

Appendix D2 Construction HRA

Appendices

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March 2024 | Construction Health Risk Assessment

ONTARIO REGIONAL SPORTS COMPLEX

City of Ontario

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1. Introduction

The Ontario Regional Sports Complex project (Proposed Project or ORSC) would allow for development of a variety of recreational opportunities—from a semi-professional Minor League Baseball stadium, retail, and hospitality area to a new City recreation center and aquatics center surrounded by a variety of baseball/softball, soccer, and multiuse fields—on an approximately 199-gross-acre site in the city. The project site is in the southern portion of Ontario, which is known as the Ontario Ranch. The Proposed Project is on the southeast corner of Vineyard Avenue and Riverside Drive in the Armstrong Ranch Specific Plan area. The project site is bounded to the north by Riverside Drive, to the south by Chino Avenue, to the west by the unimproved right-of-way (ROW) for Vineyard Avenue, and to the east by the Cucamonga Creek Flood Control Channel. Ontario is in the southwestern portion of San Bernardino County and is surrounded by the cities of Chino and Montclair and unincorporated San Bernardino County to the west; the cities of Upland and Rancho Cucamonga to the north; the City of Fontana and unincorporated San Bernardino County to the east; and the cities of Eastvale and Jurupa Valley to the south. The city is in the central part of the Upper Santa Ana River Valley, which is bounded by the San Gabriel Mountains to the north; the Chino Hills, Puente Hills, and San Jose Hills to the west; the Santa Ana River to the south; and Lytle Creek Wash on the east.

The nearest air quality sensitive receptors to the project site include single-family residences north and east of the project site, approximately 80 feet to the north across East Riverside Drive and 130 feet to the east across a drainage canal, as well as the Sunrise Children Center daycare approximately 80 feet to the north across East Riverside Drive. The Westwind Community Center and associated park areas are approximately 180 feet northeast of the project site. In addition, the Live Oak State Preschool is approximately 1,080 feet east of the project site and the Archibald Ranch Christian Preschool is approximately 1,700 feet southeast of the project site. Finally, nearby worker receptors are adjacent to the west of the project site and approximately 80 feet south of the project site across Chino Avenue. Guidance from the California Environmental Protection Agency (CalEPA), Office of Environmental Health Hazard Assessment (OEHHA), California Air Pollution Control Officers Association (CAPCOA), and the South Coast Air Quality Management District (South Coast AQMD) was used to complete the HRA.

For the most conservative emission and health risk estimates, project construction for the Ontario Regional Sports Complex was assumed to take place starting in September 2024 and be completed in September 2027. The nearby receptors could be potentially impacted from the proposed construction activities. Therefore, the health risk impacts from construction activities were determined for all nearby receptors.

This report presents the results of a construction health risk assessment for the proposed project. This HRA considers the health impact to receptors from diesel particulate matter (DPM) generated from diesel-fueled hauling trucks and off-road construction equipment. Health impacts were based on conservative (i.e., health protective) assumptions. The United States Environmental Protection Agency (USEPA, 2005) and OEHHA (2015) note that conservative assumptions used in a risk assessment are intended to ensure that the estimated risks do not underestimate the actual risks. Therefore, the estimated risks do not necessarily represent actual

1. Introduction

risks experienced by populations near a site. The use of conservative assumptions tends to produce upper-bound estimates of risk and usually overestimate exposure and thus risk.

For residential receptors, the following conservative assumptions were used:

- It was assumed that maximum exposed children and adults stood outside at the site for 24 hours per day, 350 days per year. In reality, California residents typically spend, on average, 2 hours per day outdoors at their residences (USEPA, 2011). This would result in lower estimated risk values.
- The calculated risk for infants from third trimester to age 2 years is multiplied by a factor of 10 and for children from 2 to 16 years is multiplied by a factor of 3 to account for early life exposure and uncertainty in child versus adult exposure impacts (OEHHA, 2015).

For preschool receptors, the following conservative assumptions were used:

- It was assumed that maximum exposed student receptors stood outside and are subject to DPM for 8 hours per day and approximately 260 construction days per year.
- The calculated risk for infants from age 2 to 9 is multiplied by a factor of 3 to account for early life exposure and uncertainty in child versus adult exposure impacts (OEHHA 2015).

For worker receptors, the following conservative assumptions were used:

- It was assumed that maximum exposed receptors stood outside and are subject to DPM for 8 hours per day and approximately 250 construction days per year.

For park receptors, the following conservative assumptions were used:

- It was assumed that maximum exposed receptors stood outside and are subject to DPM for 2 hours per day and approximately 100 days per year.
- The calculated risk for infants from third trimester to age 2 years is multiplied by a factor of 10 and for children from 2 to 16 years is multiplied by a factor of 3 to account for early life exposure and uncertainty in child versus adult exposure impacts (OEHHA, 2015).

For daycare receptors, the following conservative assumptions were used:

- It was assumed that maximum exposed student receptors stood outside and are subject to DPM for 8 hours per day and approximately 250 construction days per year.
- The calculated risk for infants from age 0 to 2 is multiplied by a factor of 10 and for children from 2 to 16 years is multiplied by a factor of 3 to account for early life exposure and uncertainty in child versus adult exposure impacts (OEHHA 2015).

2. Project Description

The proposed Ontario Regional Sports Complex (ORSC) would provide a variety of uses including a 6,000-seat capacity, semipro, Minor League Baseball stadium with supportive retail/hospitality uses and a new city regional park and community recreation facilities, including a new recreational center; aquatics center; and baseball, softball, and soccer fields. The land use plan under the Proposed Project comprises seven planning areas (PA)—Baseball Stadium (PA 1); Commercial Retail (PA 2); Baseball Stadium Retail-Hospitality (PA 3), Baseball Stadium Retail-Hospitality South (PA 4); City Park–Active Fields (PA 5); City Park–Indoor Athletic Facility (PA 6); and Community Recreation Center (PA 7). The amenities are shown in Table 1, *Ontario Regional Sport Complex Amenities Summary*. As shown in Table 1, the Proposed Project would result in 540,750 square feet of commercial building space, 450,000 square feet of stadium space (110,000 square feet of conditioned space and 340,000 square feet of unconditioned space), and 272,000 square feet of parking structures.

Table 1 Proposed Project Amenities Summary

Land Use	Acres	Building Square Feet			Number of Amenities
		Commercial	Parking	Stadium	
PA 1 BASEBALL STADIUM	16.01	—	185,000	450,000	6,000-Seat Capacity 1,600 Parking Spaces
Baseball Field Facility	11.33	—	—	—	6,000-Seat Capacity
Conditioned Space	—	—	—	110,000	—
Unconditioned Space	—	—	—	340,000	—
Parking Structure A (3-stories)	4.68	—	185,000	—	1,600 parking spaces
PA 2 COMMERCIAL RETAIL	19.62	45,000	—	—	1,500 Parking Spaces
Retail/Commercial, East	5.06	45,000	—	—	—
Surface Parking, East	14.56	—	—	—	1,500 parking spaces
PA 3 BASEBALL STADIUM RETAIL Stadium Retail and Hospitality	4.58	91,000	—	—	100 Rooms
Retail/Commercial	2.17	21,000	—	—	—
Hotel	2.41	70,000	—	—	100 Rooms
PA 4 BASEBALL STADIUM RETAIL and Hospitality South	8.54	114,000	—	—	250 Parking Spaces
Retail/Commercial	6.54	114,000	—	—	—
Surface Parking, South	2.00	—	—	—	250 Parking Spaces
PA 5 CITY PARK, Active Fields	110.90	23,300	—	—	2,000 Parking Spaces
Multipurpose Fields (Soccer/Football)	41.13	—	—	—	13 Fields
Multiuse Fields (Baseball/Softball/Little League)	45.11	—	—	—	8 Fields
Park	10.87	23,000	—	—	—
Parking Structure B (4 stories)	3.59	—	87,000	—	1,000 Parking Spaces

3. Emissions Inventory

Table 1 Proposed Project Amenities Summary

Surface Parking, South	10.2	—	—	—	1,000 Parking Spaces
PA-6 CITY PARK, Indoor Athletic Facility	7.58	159,450	—	—	388 Parking Spaces
Indoor Athletic Facility	4.46	159,450	—	—	16 max. Courts
Surface Parking	3.12	—	—	—	388 Parking Spaces
PA-7 COMMUNITY RECREATION CENTER	15.68	108,000	—	—	525 Parking Spaces
Community Center/ Admin Building	3.46	70,000	—	—	—
Activity Area	8.05	38,000	—	—	1 Field/8 Courts
Recreation Surface Parking	4.17	—	—	—	525 parking spaces
Right-of-Way	16.10	—	—	—	—
TOTAL	199.01	540,750	272,000	450,000	6,000-Seat Capacity 100 rooms 6,263 Parking Spaces

The proposed site plan for the ORSC is shown in Figure 1, *Conceptual Land Use Plan*. Project development would involve mass grading of the area and road construction as well as construction of the proposed land uses shown in Table 1.

Figure 1 - Conceptual Land Use Plan



Project Boundary

The site plan illustrative is conceptual only and does not reflect landscape or architectural design standards.

Source: PlaceWorks 2023.



3. Emissions Inventory

3. Construction Emissions Inventory

As stated in the air quality evaluation for the project, construction modeling is based on a conservative scenario to provide a conservative analysis of the overall impacts of the proposed project. Construction of the Ontario Regional Sports Complex project would occur across four phases; however, the construction of each development component is anticipated to overlap with other components irrespective of phase. As a result, each proposed development component shown in Table 1 was modeled separately to quantify construction emissions associated with that component.

Construction emissions were calculated as average daily emissions in pounds per day, using the proposed construction schedule and the latest version of California Emissions Estimation Model, known as CalEEMod Version 2022.1 (CAPCOA, 2022). Construction modeling considered years 2024, 2025, 2026, and 2027 for site grading, roadway construction, utility trenching, development component construction, paving, and architectural coatings. DPM emissions were based on the CalEEMod construction runs, using annual exhaust PM₁₀ construction emissions presented in pounds (lbs) per day.

The average daily emission rates from construction equipment used during the proposed project were determined by dividing the annual average emissions for each construction year by the number of construction days per year for each calendar year of construction (i.e., 2024, 2025, 2026, and 2027). The off-site hauling emission rates were adjusted to evaluate localized emissions from the cumulative 2 miles of haul routes along Chino Avenue and East Riverside Drive surrounding the project site. The CalEEMod construction emissions output and emission rate calculations are provided in Attachment A of this HRA.

4. Air Dispersion Modeling

Air dispersion modeling was performed using the AERMOD atmospheric dispersion model (Lakes AERMOD View, version 11.2). The model is a steady-state Gaussian plume model and is approved by South Coast AQMD for estimating ground-level impacts from emission sources in simple and complex terrain. The on-site construction emissions for the project were modeled as area sources, and the haul route emissions were modeled as adjacent line volume sources. Each development component shown in Table 1 was modeled separately in AERMOD to identify the annual average DPM concentration at the maximally exposed receptor (MER) of each receptor type (e.g., residential, daycare, preschool, park, worker) which corresponds with that emission source.

The model requires additional input parameters, including local meteorology and terrain. AERMOD-ready meteorological (met) data was obtained from South Coast AQMD for the nearest representative met station with the five latest available years of record (Upland 2012–2016) to represent local weather conditions and prevailing winds. The prevailing wind direction at the Upland met station is to the east-southeast, and the wind rose is provided in Attachment B.

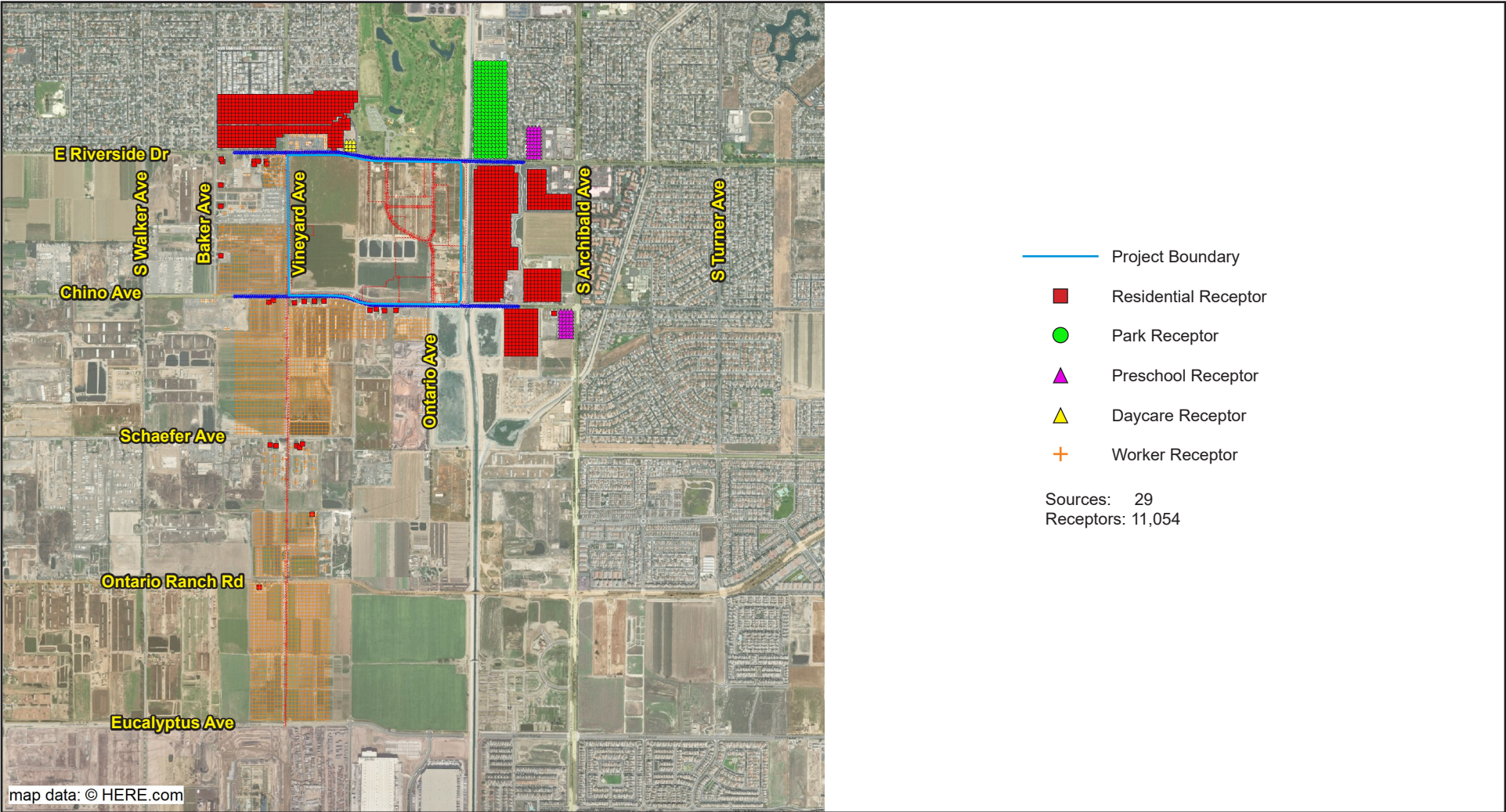
The modeling also considered the spatial distribution and elevation of each emitting source in relation to the sensitive receptors. Digital elevation model data for the project site and surrounding area were obtained and included in the model runs to account for complex terrain. An emissions release height of 4.15 meters was used as representative of the stack exhaust height for off-road construction equipment and diesel truck traffic, and an initial vertical dispersion parameter of 1.93 meters was used, per CARB guidance (CARB, 2000).

To determine contaminant impacts during construction hours, the model's Hour-By-Day-of-Week (HRDOW) scalar option was invoked to predict ground-level concentrations for emissions generated between the hours of 6:00 AM and 5:00 PM, with a 1-hour lunch break, Monday to Saturday. In addition, a scalar factor was applied to the risk calculations to account for the number of days receptors are exposed to construction emissions per year, consistent with the description provided under Section 1.

A unit emission rate of 1 gram per second was used for the construction model. The unit emission rates were proportioned over the area sources for on-site sources and line sources for the off-site truck routes and off-site roadway and utility improvements. The maximum AERMOD concentrations from the output files were then multiplied by the emission rates calculated in Section 3 (provided in Attachment A) to obtain the maximum ground-level concentrations at the MER of each receptor type. The AERMOD model output for the emission sources is presented in Attachment B for the construction model run. The model output DPM concentrations for the construction sources are provided in Attachment C.

Figure 2, *Construction Modeling – Source and Receptor Locations*, depicts the receptor locations and construction haul route for the construction modeling.

Figure 2 - Sources and Receptors



Source: PlaceWorks 2023.



5. Risk Methodology

5. Risk Methodology

5.1 CARCINOGENIC CHEMICAL RISK

Carcinogenic compounds do not have threshold levels (i.e., dose levels below which there are no risks). Therefore, any exposure will have some associated risk. The South Coast AQMD has established a maximum incremental cancer risk of 10 in a million (1×10^{-5} or 10×10^{-6}) for California Environmental Quality Act (CEQA) projects, and the OEHHA also sets a typical risk management level as 10 in a million (OEHHA 2015).

Health risks associated with exposure to carcinogenic compounds can be defined in terms of the probability of developing cancer as a result of exposure to a chemical at a given concentration. The cancer risk probability is determined by multiplying the chemical's annual concentration by its cancer potency factor (CPF), a measure of the carcinogenic potential of a chemical when a dose is received through the inhalation pathway. It is an upper-limit estimate of the probability of contracting cancer as a result of continuous exposure to an ambient concentration of one microgram per cubic meter ($\mu\text{g}/\text{m}^3$) averaged over a lifetime of 70 years.

Recent guidance from OEHHA recommends a refinement to the standard point estimate approach with the use of age-specific breathing rates and age sensitivity factors (ASF) to assess risk for susceptible subpopulations such as children. For the inhalation pathway, the procedure requires the incorporation of several discrete variates to effectively quantify dose for each age group. Once determined, contaminant dose is multiplied by the cancer potency factor in units of inverse dose expressed in milligrams per kilogram per day ($\text{mg}/\text{kg}/\text{day}$)⁻¹ to derive the cancer risk estimate. Therefore, the following dose algorithm was used to accommodate the unique exposures associated with each receptor type.

$$\text{Dose}_{\text{AIR,per age group}} = (C_{\text{air}} \times \text{EF} \times \left[\frac{\text{BR}}{\text{BW}}\right] \times A \times \text{CF})$$

where:

Dose_{AIR}	=	dose by inhalation ($\text{mg}/\text{kg}/\text{day}$), per age group
C_{air}	=	concentration of contaminant in air ($\mu\text{g}/\text{m}^3$)
EF	=	exposure frequency (number of days/365 days)
BR/BW	=	daily breathing rate normalized to body weight ($\text{L}/\text{kg}/\text{day}$)
A	=	inhalation absorption factor (default = 1)
CF	=	conversion factor (1×10^{-6} , μg to mg , L to m^3)

The inhalation absorption factor (A) is a unitless factor that is only used if the cancer potency factor included a correction for absorption across the lung. The default value of 1 was used for this assessment. For residential receptors, the exposure frequency (EF) of 0.96 is used to represent 350 days per year to allow for a two-week period away from home each year (OEHHA 2015). This timeline is considered appropriate for potential

5. Risk Methodology

workplace exposures established by OEHHA. The daily breathing rates (BR/BW), exposure duration (ED), age sensitivity factors (ASF), and fraction of time at home (FAH) for the various age groups follow:

<u>Age Groups</u>	<u>24-Hour BR/BW (L/kg-day)</u>	<u>ED</u>	<u>ASF</u>	<u>FAH</u>
Third trimester	361	0.25	10	0.85
0–2 age group	1,090	2	10	0.85
2–9 age group	861	7	3	0.72
2–16 age group	745	14	3	0.72
16–30 age group	335	14	1	0.73

<u>Age Groups</u>	<u>8-Hour BR/BW (L/kg-day)</u>	<u>ED</u>	<u>ASF</u>	<u>FAH</u>
Third trimester	240	0.25	10	-
0–2 age group	1,200	2	10	-
2–9 age group	640	7	3	-
2–16 age group	520	14	3	-
16–30 age group	240	14	1	-

For construction analysis, the exposure duration spans the length of construction (i.e., 2024 to 2027). To calculate the overall cancer risk, the risk for each appropriate age group is calculated per the following equation:

$$\text{Cancer Risk}_{\text{AIR}} = \text{Dose}_{\text{AIR}} \times \text{CPF} \times \text{ASF} \times \text{FAH} \times \frac{\text{ED}}{\text{AT}}$$

where:

- Dose_{AIR} = dose by inhalation (mg/kg/day), per age group
- CPF = cancer potency factor, chemical-specific (mg/kg/day)⁻¹
- ASF = age sensitivity factor, per age group
- FAH = fraction of time at home, per age group (for residential receptors only)
- ED = exposure duration (years)
- AT = averaging time period over which exposure duration is averaged (always 70 years)

The final step converts the cancer risk in scientific notation to a whole number that expresses the cancer risk in “chances per million” by multiplying the cancer risk by a factor of 1x10⁶ (i.e., 1 million).

Incremental cancer risk (expressed in chances per million) was calculated for the MER of each receptor type. The assessment was based on reasonable maximum exposure, defined as the “highest exposure that is reasonably expected to occur” for each receptor type, assuming all source generated emissions concurrently. The calculated results are provided in Attachment C.

5. Risk Methodology

5.2 NONCARCINOGENIC HAZARDS

An evaluation was also conducted of the potential noncancer effects of chronic DPM exposure. Adverse health effects are evaluated by comparing the annual ground-level concentration of DPM from project construction or operation with the appropriate reference exposure limit (REL). Examples of noncancer adverse health effects are asthma, chronic obstructive pulmonary disease, and local effects from chemical exposure to specific organs such as the eyes, kidneys, and reproductive system.

The hazard index approach was used to quantify noncarcinogenic impacts. The hazard index assumes that chronic subthreshold exposures adversely affect a specific organ or organ system (toxicological endpoint). For DPM, the target organ determined by OEHHA is the respiratory system. To calculate the hazard index, the DPM concentration is divided by the DPM's chronic REL. A hazard index of 1 or lower means air toxics are unlikely to cause adverse noncancer health effects, such as asthma, over a lifetime of exposure. The chronic hazard analysis for DPM is provided in Attachment C.

6. Results and Conclusions

6.1 MAXIMUM EXPOSED RECEPTOR LOCATIONS

The following section summarizes the results and conclusion for this HRA report. The MER of each receptor type were identified as the following:

- Single-family residence approximately 130 feet east of the project site, located at 34.01307°N, -117.59934°E.
- Westwind Park visitors approximately 180 feet northeast of the project site, located at 34.01949°N, -117.59940°E.
- Sunrise Children Center Daycare patrons approximately 130 feet north of the project site, located at 34.01979°N, -117.60728°E.
- Nearby workers approximately 80 feet south of the project site, located at 34.01112°N, -117.60226°E.
- Live Oak State Preschool students approximately 1,080 feet east of the project site, located at 34.01947°N, -117.59622°E.

6.2 CONSTRUCTION HEALTH RISKS

The calculated health risk values are based on the modeled receptor concentration over the construction exposure period for the MER of each receptor type, averaged over a 70-year lifetime. Unmitigated results of the health risk assessment shown in Table 2 indicate that the maximum incremental cancer risk during the construction phase of the project at the residential and daycare MERs would exceed the South Coast AQMD threshold of 10 in one million. As shown, the residential MER would experience a cancer risk of approximately 12 in one million and the daycare MER would experience a cancer risk of approximately 13 in one million. None of the identified MERs would exceed the South Coast AQMD's chronic hazard threshold of 1.0. However, since the incremental cancer risks exceed the South Coast AQMD threshold, this impact would be potentially significant before mitigation.

Table 2 Ontario Regional Sports Complex – Unmitigated Construction Health Risk Summary

Receptor	Cancer Risk (per million)	Chronic Hazards
Residential MER	12.15	0.03
Park MER	1.34	0.02
Daycare MER	13.15	0.02
Worker MER	0.31	0.01
Preschool MER	0.56	0.01
South Coast AQMD Threshold	10	1.0

Table 2 Ontario Regional Sports Complex – Unmitigated Construction Health Risk Summary

Receptor	Cancer Risk (per million)	Chronic Hazards
Exceeds Threshold?	Yes	No

Note: MER = Maximally Exposed Receptor.

As discussed in Chapter 5.3, *Air Quality*, of the Draft Environmental Impact Report, the proposed project would be required to implement Mitigation Measure (MM) AQ-1, which stipulates the use of Tier 4 Final equipment for all off-road construction equipment used during project construction. MM AQ-1 is listed below, and the mitigated health risk results that incorporate the use of Tier 4 Final equipment consistent with MM AQ-1 are shown in Table 3.

MM AQ-1 The City of Ontario shall require that the project applicant(s) incorporate the following to reduce air pollutant emissions during construction activities:

- Use construction equipment rated by the United States Environmental Protection Agency as having Tier 4 (model year 2008 or newer) Final or stricter emission limits for all off-road construction equipment. If Tier 4 Final equipment is not available, the applicant shall provide documentation (e.g., rental inventory requests), to the City’s satisfaction, or otherwise demonstrate its unavailability to the City of Ontario prior to the issuance of any construction permits.
- During construction, the construction contractor shall maintain a list of all operating equipment in use on the construction site for verification by the City of Ontario. The construction equipment list shall state the makes, models, Equipment Identification Numbers, Engine Family Numbers, and number of construction equipment on-site.
- Use paints with a VOC content that meets the South Coast Air Quality Management District Super Compliant architectural coatings standard of 10 grams per liter (g/L) or less (i.e.,) for coating architectural surfaces.

These identified measures shall be incorporated into all appropriate construction documents (e.g., construction management plans) submitted to and verified by the City.

Table 3 Ontario Regional Sports Complex – Mitigated Construction Health Risk Summary

Receptor	Cancer Risk (per million)	Chronic Hazards
Residential MER	3.25	0.01
Park MER	0.36	0.01
Daycare MER	4.78	0.01

7. References

Table 3 Ontario Regional Sports Complex – Mitigated Construction Health Risk Summary

Receptor	Cancer Risk (per million)	Chronic Hazards
Worker MER	0.09	<0.01
Preschool MER	0.16	<0.01
South Coast AQMD Threshold	10	1.0
Exceeds Threshold?	No	No

Note: Includes Mitigation Measure AIR-1, which requires all off-road construction equipment to be fitted with engines that meet the USEPA Tier 4 Final emissions standards. MER = Maximally Exposed Receptor.

With the implementation of MM AQ-1, the cancer risk at the residential and daycare MERs during project construction would be approximately 3 and 5 in one million, respectively, after mitigation. As such, incorporation of MM AQ-1 would reduce impacts to below the South Coast AQMD's significance threshold of 10 in one million. This impact would be less than significant after mitigation.

For non-carcinogenic effects, the chronic hazard indices identified for each toxicological endpoint totaled less than one for each MER for both the unmitigated and mitigated scenarios. Thus, chronic non-carcinogenic hazards are below the significance threshold.

7. References

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Attachment A. Construction Emissions

Unmitigated Construction Emissions

Construction Activity		Duration	Total On-Site Emissions (lbs)										Total Off-site Emissions ¹		
Development Component/Activity	Construction Activity	Year	Workdays	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	PM10E
Phase 1 Mass Grading and Demolition	Asphalt Demolition & Reprocessing	2024	25	14.17	14.11	347.76	501.10	0.98	9.23	7.61	16.84	8.33	0.76	9.09	0.02
Phase 1 Mass Grading and Demolition	Building Demolition	2024	20	11.01	10.96	261.81	386.11	0.74	6.91	61.54	68.46	6.24	9.01	15.24	0.06
Phase 1 Mass Grading and Demolition	Manure Removal	2024	30	17.25	17.20	443.45	496.83	0.96	17.18	18.70	35.88	15.27	1.94	17.22	0.89
Phase 1 Mass Grading and Demolition	Rough Grading	2024	20	37.87	37.74	812.03	1,634.72	3.15	6.30	61.24	67.54	6.29	6.12	12.41	0.18
Phase 1 Mass Grading and Demolition	Fine Grading	2024	25	5.68	5.64	121.50	244.29	0.00	0.94	11.51	12.45	0.94	1.15	2.09	0.04
Phase 1 Mass Grading and Demolition	TOTAL	2024	90	85.98	85.66	1,986.56	3,263.05	5.83	40.56	160.60	201.16	37.07	18.98	56.05	1.18
Phase 2 (PA 4) Mass Grading and Demolition	Building Demolition	2024	5	2.75	2.74	65.46	96.53	0.19	1.73	8.45	10.18	1.56	1.20	2.76	0.01
Phase 2 (PA 4) Mass Grading and Demolition	Manure Removal	2024	14	8.05	8.03	206.94	231.85	0.45	8.02	8.66	16.68	7.13	0.90	8.02	0.41
Phase 2 (PA 4) Mass Grading and Demolition	Rough Grading	2024	5	9.47	9.44	203.01	408.68	0.79	1.57	15.31	16.88	1.57	1.53	3.10	0.04
Phase 2 (PA 4) Mass Grading and Demolition	Fine Grading	2024	5	1.14	1.13	24.30	48.86	0.00	0.19	2.30	2.49	0.19	0.23	0.42	0.01
Phase 2 (PA 4) Mass Grading and Demolition	TOTAL	2024	62	21.41	21.33	499.71	785.92	1.42	11.51	34.72	46.23	10.45	3.86	14.31	0.47
Phase 2 (PA 5) Mass Grading and Demolition	Building Demolition	2024	5	2.75	2.74	65.46	96.53	0.19	1.73	8.45	10.18	1.56	1.20	2.76	0.01
Phase 2 (PA 5) Mass Grading and Demolition	Manure Removal	2024	14	8.05	8.03	206.94	231.85	0.45	8.02	8.66	16.68	7.13	0.90	8.02	0.41
Phase 2 (PA 5) Mass Grading and Demolition	Rough Grading	2024	8	15.15	15.10	324.81	653.89	1.26	2.52	24.50	27.01	2.52	2.45	4.96	0.07
Phase 2 (PA 5) Mass Grading and Demolition	TOTAL	2024	41	25.95	25.86	597.21	982.27	1.89	12.27	41.61	53.88	11.20	4.55	15.75	0.49
Phase 2 (PA 5) Mass Grading and Demolition	Rough Grading	2025	37	70.04	69.82	1,502.18	3,024.19	5.82	11.64	113.29	124.93	11.64	11.32	22.96	0.33
Phase 2 (PA 5) Mass Grading and Demolition	Fine Grading	2025	60	13.64	13.55	291.54	586.27	0.00	2.25	27.61	29.87	2.25	2.76	5.02	0.08
Phase 2 (PA 5) Mass Grading and Demolition	TOTAL	2025	97	83.68	83.37	1,793.72	3,610.46	5.82	13.89	140.91	154.80	13.89	14.08	27.98	0.41
Phase 3 Mass Grading and Demolition	Rough Grading	2024	10	18.93	18.87	406.01	817.36	1.57	3.15	30.62	33.77	3.15	3.06	6.21	0.09
Phase 3 Mass Grading and Demolition	Fine Grading	2024	15	3.41	3.39	72.90	146.57	0.00	0.56	6.90	7.47	0.56	0.69	1.25	0.02
Phase 3 Mass Grading and Demolition	TOTAL	2024	25	22.34	22.26	478.92	963.93	1.57	3.71	37.52	41.24	3.71	3.75	7.46	0.11
Phase 4 Mass Grading and Demolition	Building Demolition	2024	8	4.40	4.38	104.74	154.45	0.30	2.77	24.62	27.38	2.49	3.60	6.10	0.02
Phase 4 Mass Grading and Demolition	Rough Grading	2024	8	15.15	15.10	324.81	653.89	1.26	2.52	24.50	27.01	2.52	2.45	4.96	0.07
Phase 4 Mass Grading and Demolition	Fine Grading	2024	10	2.27	2.26	48.60	97.71	0.00	0.38	12.87	13.25	0.38	1.35	1.73	0.01
Phase 4 Mass Grading and Demolition	TOTAL	2024	89	21.82	21.74	478.15	906.05	1.56	5.66	61.99	67.65	5.39	7.40	12.79	0.11
Vineyard Avenue (10,560 Linear Feet)	Demolition-Clear & Grub	2024	20	11.66	11.60	288.73	369.82	0.71	9.57	12.32	21.89	8.55	1.23	9.78	0.04
Vineyard Avenue (10,560 Linear Feet)	Rough Grading	2024	10	14.92	14.88	319.97	644.31	1.24	2.48	6.12	8.60	2.48	0.61	3.09	0.02
Vineyard Avenue (10,560 Linear Feet)	Fine Grading	2024	13	5.90	5.87	126.28	254.02	0.49	0.98	3.96	4.93	0.98	0.40	1.37	0.01
Vineyard Avenue (10,560 Linear Feet)	Utility Trenching (SWR)	2024	69	61.29	61.83	1,449.71	2,665.48	4.68	17.91	31.76	49.67	17.04	3.17	20.22	0.11
Vineyard Avenue (10,560 Linear Feet)	TOTAL	2024	102	93.78	94.18	2,184.69	3,933.64	7.12	30.93	54.16	85.09	29.05	5.41	34.46	0.17
Vineyard Avenue (10,560 Linear Feet)	Utility Trenching (SWR)	2025	131	116.37	117.40	2,752.29	5,060.52	8.89	34.00	60.29	94.29	32.36	6.03	38.38	0.21
Vineyard Avenue (10,560 Linear Feet)	Utility Trenching (SD, WTR, Dry's)	2025	50	44.42	44.81	1,050.07	1,931.46	3.39	12.98	23.01	35.99	12.35	2.30	14.65	0.08
Vineyard Avenue (10,560 Linear Feet)	Roadway Paving	2025	79	44.71	94.76	1,047.35	1,931.28	3.26	18.16	48.38	66.54	16.99	4.84	21.83	0.15
Vineyard Avenue (10,560 Linear Feet)	Landscaping	2025	65	22.73	23.29	613.76	997.09	0.02	11.05	49.70	60.75	10.24	4.97	15.20	0.16
Vineyard Avenue (10,560 Linear Feet)	TOTAL	2025	240	228.23	280.26	5,463.47	9,920.35	15.55	76.19	181.38	257.57	71.94	18.13	90.07	0.60
Vineyard Avenue (10,560 Linear Feet)	Roadway Paving	2026	21	11.88	25.19	278.40	513.37	0.87	4.83	12.86	17.69	4.52	1.29	5.80	0.04
Vineyard Avenue (10,560 Linear Feet)	TOTAL	2026	21	11.88	25.19	278.40	513.37	0.87	4.83	12.86	17.69	4.52	1.29	5.80	0.04
East Riverside Drive (3,250 Linear Feet)	Demolition-Clear & Grub	2024	5	2.91	2.90	72.18	92.45	0.18	2.39	3.08	5.47	2.14	0.31	2.45	0.01
East Riverside Drive (3,250 Linear Feet)	Rough Grading	2024	5	7.46	7.44	159.97	322.15	0.62	1.24	3.06	4.30	1.24	0.31	1.54	0.01
East Riverside Drive (3,250 Linear Feet)	Fine Grading	2024	8	3.63	3.61	77.70	156.32	0.30	0.60	2.43	3.04	0.60	0.24	0.84	0.01
East Riverside Drive (3,250 Linear Feet)	Utility Trenching (SWR, SD, WTR, Dry's)	2024	80	71.08	71.70	1,680.82	3,090.41	5.43	20.77	36.82	57.58	19.76	3.68	23.44	0.13
East Riverside Drive (3,250 Linear Feet)	Roadway Paving	2024	1	0.57	0.99	13.26	24.45	0.04	0.23	0.61	0.84	0.22	0.06	0.28	0.00
East Riverside Drive (3,250 Linear Feet)	TOTAL	2024	113	85.65	86.64	2,003.94	3,685.78	6.57	25.23	46.01	71.24	23.95	4.60	28.55	0.15
East Riverside Drive (3,250 Linear Feet)	Roadway Paving	2025	19	10.75	18.89	251.90	464.48	0.78	4.37	11.64	16.00	4.09	1.16	5.25	0.04
East Riverside Drive (3,250 Linear Feet)	Landscaping	2025	20	6.99	7.16	188.85	306.80	0.01	3.40	15.29	18.69	3.15	1.53	4.68	0.05
East Riverside Drive (3,250 Linear Feet)	TOTAL	2025	29	17.75	26.05	440.74	771.28	0.79	7.77	26.93	34.69	7.24	2.69	9.93	0.09
Chino Avenue (3,250 Linear Feet)	Demolition-Clear & Grub	2025	10	5.83	5.80	144.36	184.91	0.36	4.78	6.16	10.94	4.27	0.62	4.89	0.02
Chino Avenue (3,250 Linear Feet)	Rough Grading	2025	12	17.90	17.85	383.93	773.16	1.49	2.97	7.35	10.32	2.97	0.73	3.71	0.02
Chino Avenue (3,250 Linear Feet)	Fine Grading	2025	15	6.81	6.77	145.68	293.09	0.56	1.13	4.57	5.69	1.13	0.46	1.58	0.01
Chino Avenue (3,250 Linear Feet)	Utility Trenching (SWR, SD, WTR, Dry's)	2025	80	71.07	71.69	1,680.11	3,090.33	5.43	20.76	36.82	57.58	19.76	3.68	23.44	0.13
Chino Avenue (3,250 Linear Feet)	Roadway Paving	2025	30	16.98	25.53	397.73	733.40	1.24	6.90	18.37	25.27	6.45	1.84	8.29	0.06
Chino Avenue (3,250 Linear Feet)	Landscaping	2025	10	3.50	3.58	94.42	153.40	0.00	1.70	7.65	9.35	1.57	0.76	2.34	0.02
Chino Avenue (3,250 Linear Feet)	TOTAL	2025	160	122.08	131.23	2,846.23	5,228.29	9.07	38.24	80.91	119.15	36.16	8.09	44.25	0.26
Ontario Avenue (2,640 Linear Feet)	Fine Grading	2025	15	6.84	6.78	145.93	293.29	0.56	1.13	9.19	10.31	1.13	0.92	2.05	0.01
Ontario Avenue (2,640 Linear Feet)	Utility Trenching (SWR, SD, WTR, Dry's)	2025	80	71.07	71.69	1,680.11	3,090.33	5.43	20.76	36.82	57.58	19.76	3.68	23.44	0.13
Ontario Avenue (2,640 Linear Feet)	Roadway Paving	2025	30	17.02	26.49	398.07	733.71	1.24	6.90	9.13	16.03	6.45	0.91	7.36	0.06
Ontario Avenue (2,640 Linear Feet)	Landscaping	2025	10	3.50	3.58	94.42	153.40	0.00	1.70	7.65	9.35	1.57	0.76	2.34	0.02
Ontario Avenue (2,640 Linear Feet)	TOTAL	2025	138	98.43	108.54	2,318.53	4,270.73	7.23	30.48	62.78	93.27	28.91	6.28	35.19	0.22
Street A Construction (East Riverside Dr. to Ontario Ave, 2,15'	Fine Grading	2025	5	2.27	2.26	48.57	97.70	0.19	0.38	1.52	1.90	0.38	0.15	0.53	0.00
Street A Construction (East Riverside Dr. to Ontario Ave, 2,15'	Utility Trenching (SWR, SD, WTR, Dry's)	2025	42	37.30	37.63	882.12	1,622.45	2.85	10.90	19.33	30.23	10.37	1.93	12.31	0.07
Street A Construction (East Riverside Dr. to Ontario Ave, 2,15'	Roadway Paving	2025	18	10.19	17.92	238.64	400.04	0.74	4.14	11.02	15.16	3.87	1.10	4.97	0.03
Street A Construction (East Riverside Dr. to Ontario Ave, 2,15'	Landscaping	2025	25	8.73	8.96	235.95	383.45	0.01	4.25	9.84	14.08				

PA 1 Baseball Stadium	Superstructure-Columns, Elevated Decks	2025	66	31.18	29.48	569.55	884.78	1.65	12.48	0.00	12.48	11.54	0.00	11.54	0.01
PA 1 Baseball Stadium	Superstructure-Structural Steel , Rough Metal, Stud Framir	2025	110	69.98	63.93	1,014.40	1,471.32	3.05	25.58	0.00	25.58	23.54	0.00	23.54	0.00
PA 1 Baseball Stadium	Exterior Envelope	2025	110	43.94	41.12	763.59	1,120.03	0.47	19.57	0.00	19.57	17.99	0.00	17.99	0.00
PA 1 Baseball Stadium	Canopies w/Lighting (incl. Outfield Lighting) Finishes	2025	66	26.37	24.67	458.15	672.02	0.28	11.74	0.00	11.74	10.80	0.00	10.80	0.01
PA 1 Baseball Stadium	Interior Finishes and Buildout (MEP, FP)	2025	68	23.74	22.00	398.39	543.96	0.29	11.53	0.00	11.53	10.55	0.00	10.55	0.00
PA 1 Baseball Stadium	Architectural Coating	2025	22	0.00	695.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PA 1 Baseball Stadium	Finishing/Landscape	2025	22	6.90	6.06	71.52	104.30	0.15	1.79	0.00	1.79	1.65	0.00	1.65	0.00
PA 1 Baseball Stadium	TOTAL	2025	313	324.38	989.99	4,686.54	6,591.33	9.93	120.47	136.46	256.93	111.10	13.62	124.73	0.17
PA 1 Baseball Stadium	Interior Finishes and Buildout (MEP, FP)	2026	20	7.03	6.50	116.82	160.14	0.09	3.37	0.00	3.37	3.09	0.00	3.09	0.00
PA 1 Baseball Stadium	Architectural Coating	2026	44	0.00	1,390.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PA 1 Baseball Stadium	Finishing/Landscape	2026	44	13.77	13.77	13.77	13.77	13.77	13.77	13.77	13.77	13.77	13.77	13.77	0.00
PA 1 Baseball Stadium	TOTAL	2026	44	20.80	1,411.17	130.59	173.91	13.86	17.14	13.77	17.14	16.86	13.77	16.86	0.01
PA 1 Parking Structure A	Utility Construction	2024	11	30.71	26.39	304.38	368.91	0.78	10.06	8.41	18.47	9.29	0.84	10.13	0.03
PA 1 Parking Structure A	TOTAL	2024	11	30.71	26.39	304.38	368.91	0.78	10.06	8.41	18.47	9.29	0.84	10.13	0.03
PA 1 Parking Structure A	Utility Construction	2025	11	30.98	26.64	291.58	370.22	0.78	10.47	8.41	18.88	9.70	0.84	10.54	0.03
PA 1 Parking Structure A	Substructure	2025	66	11.31	11.56	295.35	492.16	0.85	5.33	0.00	5.33	4.97	0.00	4.97	0.01
PA 1 Parking Structure A	Superstructure-Columns, Elevated Decks, Shear Walls, Peri	2025	110	51.96	49.14	949.24	1,474.63	2.74	20.81	0.00	20.81	19.23	0.00	19.23	0.02
PA 1 Parking Structure A	Superstructure-Stairwalls, Elevators, Cable Railing, Steel Tc	2025	66	41.99	38.36	608.64	882.79	1.83	15.35	0.00	15.35	14.12	0.00	14.12	0.01
PA 1 Parking Structure A	MEP, FP Rough-ins	2025	44	17.58	16.45	305.43	448.01	0.19	7.83	0.00	7.83	7.20	0.00	7.20	0.00
PA 1 Parking Structure A	Finishes Buildouts	2025	22	7.68	7.12	128.89	175.99	0.09	3.73	0.00	3.73	3.41	0.00	3.41	0.00
PA 1 Parking Structure A	Architectural Coating	2025	20	0.00	80.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PA 1 Parking Structure A	Finishing/Landscape	2025	40	11.69	10.67	143.35	225.79	0.17	2.59	0.00	2.59	2.41	0.00	2.41	0.00
PA 1 Parking Structure A	TOTAL	2025	232	173.19	240.27	2,722.50	4,069.59	6.65	66.11	8.41	74.52	61.04	0.84	61.88	0.08
PA 2 Retail / Commercial	Utility Construction	2025	22	54.25	46.76	544.61	636.30	1.56	15.86	0.00	15.86	14.70	0.00	14.70	0.00
PA 2 Retail / Commercial	Substructure	2025	66	11.31	11.56	295.35	492.16	0.85	5.33	0.00	5.33	4.97	0.00	4.97	0.01
PA 2 Retail / Commercial	Superstructure-Columns, Elevated Decks, Shear Walls, Peri	2025	110	51.96	49.14	949.24	1,474.63	2.74	20.81	0.00	20.81	19.23	0.00	19.23	0.02
PA 2 Retail / Commercial	Superstructure-Stairwalls, Elevators, Cable Railing, Steel Tc	2025	66	41.99	38.36	608.64	882.79	1.83	15.35	0.00	15.35	14.12	0.00	14.12	0.01
PA 2 Retail / Commercial	MEP, FP Rough-ins	2025	44	17.58	16.45	305.43	448.01	0.19	7.83	0.00	7.83	7.20	0.00	7.20	0.00
PA 2 Retail / Commercial	Finishes Buildouts	2025	22	7.68	7.12	128.89	175.99	0.09	3.73	0.00	3.73	3.41	0.00	3.41	0.00
PA 2 Retail / Commercial	Architectural Coating	2025	20	0.00	208.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PA 2 Retail / Commercial	Finishing/Landscape/Hardscape	2025	40	12.55	11.02	130.04	189.64	0.27	3.26	0.00	3.26	3.01	0.00	3.01	0.01
PA 2 Retail / Commercial	TOTAL	2025	242	197.31	389.05	2,962.21	4,299.51	6.26	72.16	0.00	72.16	66.63	0.00	66.63	0.05
PA 2 Surface Parking Lot, East	Utility Construction	2025	35	98.58	84.75	927.77	1,177.97	2.48	33.32	26.76	60.08	30.85	2.67	33.53	0.08
PA 2 Surface Parking Lot, East	Parking Lot Paving Construction	2025	80	45.28	83.30	1,060.54	1,955.70	3.30	18.39	48.99	67.38	17.21	4.90	22.11	0.14
PA 2 Surface Parking Lot, East	TOTAL	2025	115	143.86	168.06	1,988.31	3,133.67	5.78	51.71	75.75	127.46	48.06	7.57	55.63	0.22
PA 3 Retail / Commercial	Utility Construction	2025	22	54.25	46.79	545.40	636.91	1.56	15.86	16.82	32.68	14.70	1.68	16.38	0.05
PA 3 Retail / Commercial	Substructure	2025	44	7.54	7.71	196.90	328.11	0.56	3.56	0.00	3.56	3.31	0.00	3.31	0.01
PA 3 Retail / Commercial	Superstructure-Columns, Elevated Decks, Shear Walls, Peri	2025	66	31.18	29.48	569.55	884.78	1.65	12.48	0.00	12.48	11.54	0.00	11.54	0.01
PA 3 Retail / Commercial	Superstructure-Stairwalls, Elevators, Cable Railing, Steel Tc	2025	66	41.99	38.36	608.64	882.79	1.83	15.35	0.00	15.35	14.12	0.00	14.12	0.01
PA 3 Retail / Commercial	MEP, FP Rough-ins	2025	44	17.58	16.45	305.43	448.01	0.19	7.83	0.00	7.83	7.20	0.00	7.20	0.00
PA 3 Retail / Commercial	Finishes Buildouts	2025	22	7.68	7.12	128.89	175.99	0.09	3.73	0.00	3.73	3.41	0.00	3.41	0.00
PA 3 Retail / Commercial	Architectural Coating	2025	15	0.00	97.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PA 3 Retail / Commercial	Finishing/Landscape/Hardscape	2025	40	12.55	11.02	130.04	189.64	0.27	3.26	0.00	3.26	3.01	0.00	3.01	0.00
PA 3 Retail / Commercial	TOTAL	2025	197	172.76	254.29	2,484.85	3,546.22	4.88	62.06	16.82	78.88	57.29	1.68	58.97	0.09
PA 3 Hotel	Utility Construction	2025	22	54.25	46.79	545.40	636.91	1.56	15.86	16.82	32.68	14.70	1.68	16.38	0.05
PA 3 Hotel	Substructure	2025	44	7.54	7.71	196.90	328.11	0.56	3.56	0.00	3.56	3.31	0.00	3.31	0.01
PA 3 Hotel	Superstructure-Columns, Elevated Decks, Shear Walls, Peri	2025	66	31.18	29.48	569.55	884.78	1.65	12.48	0.00	12.48	11.54	0.00	11.54	0.01
PA 3 Hotel	Superstructure-Stairwalls, Elevators, Cable Railing, Steel Tc	2025	66	41.99	38.36	608.64	882.79	1.83	15.35	0.00	15.35	14.12	0.00	14.12	0.01
PA 3 Hotel	MEP, FP Rough-ins	2025	44	17.58	16.45	305.43	448.01	0.19	7.83	0.00	7.83	7.20	0.00	7.20	0.00
PA 3 Hotel	Finishes Buildouts	2025	22	7.68	7.12	128.89	175.99	0.09	3.73	0.00	3.73	3.41	0.00	3.41	0.00
PA 3 Hotel	Architectural Coating	2025	15	0.00	324.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PA 3 Hotel	Finishing/Landscape/Hardscape	2025	40	12.55	11.02	130.04	189.64	0.27	3.26	0.00	3.26	3.01	0.00	3.01	0.00
PA 3 Hotel	TOTAL	2025	197	172.76	481.47	2,484.85	3,546.22	4.88	62.06	16.82	78.88	57.29	1.68	58.97	0.09
PA 4 Retail / Commercial	Utility Construction	2024	21	54.15	46.65	559.75	608.87	1.49	16.58	16.06	32.64	15.28	1.60	16.88	0.05
PA 4 Retail / Commercial	TOTAL	2024	21	54.15	46.65	559.75	608.87	1.49	16.58	16.06	32.64	15.28	1.60	16.88	0.05
PA 4 Retail / Commercial	Utility Construction	2025	1	2.47	2.13	24.79	28.95	0.07	0.72	0.76	1.49	0.67	0.08	0.74	0.00
PA 4 Retail / Commercial	Substructure	2025	44	7.54	7.71	196.90	328.11	0.56	3.56	0.00	3.56	3.31	0.00	3.31	0.00
PA 4 Retail / Commercial	Superstructure-Columns, Elevated Decks, Shear Walls, Peri	2025	110	51.96	49.14	949.24	1,474.63	2.74	20.81	0.00	20.81	19.23	0.00	19.23	0.01
PA 4 Retail / Commercial	Superstructure-Stairwalls, Elevators, Cable Railing, Steel Tc	2025	88	55.99	51.15	811.52	1,177.06	0.75	20.46	0.00	20.46	18.83	0.00	18.83	0.02
PA 4 Retail / Commercial	MEP, FP Rough-ins	2025	44	17.58	16.45	305.43	448.01	0.19	7.83	0.00	7.83	7.20	0.00	7.20	0.00
PA 4 Retail / Commercial	Finishes Buildouts	2025	22	7.68	7.12	128.89	175.99	0.09	3.73	0.00	3.73	3.41	0.00	3.41	0.00
PA 4 Retail / Commercial	Architectural Coating	2025	15	0.00	528.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PA 4 Retail / Commercial	Finishing/Landscape/Hardscape	2025	40	12.55	11.02	130.04	189.64	0.27	3.26	0.00	3.26	3.01	0.00	3.01	0.00
PA 4 Retail / Commercial	TOTAL	2025	244	155.76	673.25	2,546.82	3,822.38	4.67	60.36	0.76	61.12	55.66	0.08	55.73	0.04
PA 4 Surface Parking, South	Utility Construction	2025	25	70.41	60.53	662.69	841.41	1.77	23.80	19.11	42.91	22.04	1.91	23.95	0.06
PA 4 Surface Parking, South	Parking Lot Paving Construction	2025	50	28.18	33.43	661.87	1,221.58	2.06	11.49	0.00	11.49	10.75	0.00	10.75	0.09
PA 4 Surface Parking, South	TOTAL	2025	75	98.59	93.96	1,324.56	2,062.99	3.83	35.29	19.11	54.40	32.79	1.91	34.70	0.15
PA 5 Multipurpose Fields / Park	Utility Construction	2025	50	140.82	121.08	1,325.31	1,682.79	3.55	47.60	38.23	85.83	44.07	3.82	47.89	0.12
PA 5 Multipurpose Fields / Park	Landscape Construction	2025	184	53.79	49.08	659.39	1,038.66	0.79	11.91	0.00	11.91	11.11	0.00	11.11	0.32
PA 5 Multipurpose Fields / Park	TOTAL	2025	213	194.61	170.15	1,984.70	2,721.45	4.34	59.51	38.23	97.74	55.18	3.82	59.00	0.44
PA 5 Multipurpose Fields / Park	Landscape Construction	2026	36	10.62	9.66	128.38	203.49	0.16	2.30	0.00	2.30	2.14	0.00	2.14	0.06
PA 5 Multipurpose Fields / Park	TOTAL	2026	36	10.62	9.66	128.38	203.49	0.16	2.30	0.00	2.30	2.14	0.00	2.14	0.06
PA 5 Parking Structure B	Utility Construction	2025	25												

PA 5 Parking Structure B	MEP, FP Rough-ins	2025	11	4.39	4.11	76.36	112.00	0.05	1.96	0.00	1.96	1.80	0.00	1.80	0.00
PA 5 Parking Structure B	TOTAL	2025	162	149.95	135.87	2,116.52	3,093.41	5.83	55.87	19.11	74.99	51.67	1.91	53.58	0.08
PA 5 Parking Structure B	Superstructure-Stairwalls, Elevators, Cable Railing, Steel Tc	2026	31	19.88	18.12	284.87	415.11	0.86	7.16	0.00	7.16	6.58	0.00	6.58	0.01
PA 5 Parking Structure B	MEP, FP Rough-ins	2026	33	13.27	12.39	228.50	336.26	0.14	5.84	0.00	5.84	5.37	0.00	5.37	0.00
PA 5 Parking Structure B	Finishes Buildouts	2026	22	6.49	5.90	78.46	124.35	0.09	1.41	0.00	1.41	1.31	0.00	1.31	0.00
PA 5 Parking Structure B	Architectural Coating	2026	20	0.00	61.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PA 5 Parking Structure B	Finishing/Landscape/Hardscape	2026	40	11.79	10.74	142.65	226.10	0.17	2.56	0.00	2.56	2.38	0.00	2.38	0.01
PA 5 Parking Structure B	TOTAL	2026	53	51.43	108.78	734.47	1,101.82	1.27	16.96	0.00	16.96	15.64	0.00	15.64	0.02
PA 5 Surface Parking, South	Utility Construction	2025	35	98.58	84.75	927.71	1,177.95	2.48	33.32	26.76	60.08	30.85	2.67	33.53	0.08
PA 5 Surface Parking, South	Parking Lot Paving Construction	2025	60	33.82	60.55	794.25	1,465.90	2.47	13.79	0.00	13.79	12.90	0.00	12.90	0.11
PA 5 Surface Parking, South	TOTAL	2025	96	132.39	145.30	1,721.96	2,643.85	4.95	47.11	26.76	73.87	43.75	2.67	46.43	0.19
PA 6 Indoor Facility	Utility Construction	2025	25	61.65	53.17	619.77	723.76	1.77	18.02	19.11	37.14	16.70	1.91	18.61	0.06
PA 6 Indoor Facility	Substructure	2025	44	7.54	7.71	196.90	328.11	0.56	3.56	0.00	3.56	3.31	0.00	3.31	0.00
PA 6 Indoor Facility	Superstructure-Columns, Elevated Decks, Shear Walls, Peri	2025	9	4.25	4.02	77.67	120.65	0.22	1.70	0.00	1.70	1.57	0.00	1.57	0.00
PA 6 Indoor Facility	TOTAL	2025	69	73.44	64.90	894.34	1,172.52	2.56	23.28	19.11	42.39	21.59	1.91	23.50	0.06
PA 6 Indoor Facility	Substructure	2026	11	1.89	1.93	49.20	82.03	0.14	0.89	0.00	0.89	0.83	0.00	0.83	0.00
PA 6 Indoor Facility	Superstructure-Columns, Elevated Decks, Shear Walls, Peri	2026	79	37.52	35.42	680.35	1,059.64	1.97	14.88	0.00	14.88	13.74	0.00	13.74	0.01
PA 6 Indoor Facility	Superstructure-Stairwalls, Elevators, Cable Railing, Steel Tc	2026	66	42.32	38.58	606.49	883.79	0.56	15.23	0.00	15.23	14.01	0.00	14.01	0.01
PA 6 Indoor Facility	MEP, FP Rough-ins	2026	44	17.69	16.52	304.66	448.34	0.19	7.79	0.00	7.79	7.16	0.00	7.16	0.00
PA 6 Indoor Facility	Finishes Buildouts	2026	22	7.74	7.15	128.51	176.15	0.09	3.71	0.00	3.71	3.40	0.00	3.40	0.00
PA 6 Indoor Facility	Architectural Coating	2026	20	0.00	734.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PA 6 Indoor Facility	Finishing/Landscape/Hardscape	2026	40	12.52	10.99	128.32	189.86	0.27	3.13	0.00	3.13	2.88	0.00	2.88	0.00
PA 6 Indoor Facility	TOTAL	2026	155	119.66	845.23	1,897.53	2,839.81	3.22	45.63	0.00	45.63	42.02	0.00	42.02	0.02
PA 6 Surface Parking	Utility Construction	2025	25	70.41	60.53	662.69	841.41	1.77	23.80	19.11	42.91	22.04	1.91	23.95	0.06
PA 6 Surface Parking	Parking Lot Paving Construction	2025	28	15.78	19.60	370.65	684.09	1.15	6.43	0.00	6.43	6.02	0.00	6.02	0.05
PA 6 Surface Parking	TOTAL	2025	55	86.19	80.14	1,033.34	1,525.50	2.93	30.23	19.11	49.35	28.06	1.91	29.97	0.11
PA 6 Surface Parking	Parking Lot Paving Construction	2026	32	18.04	22.40	423.60	781.81	1.32	7.35	0.00	7.35	6.88	0.00	6.88	0.00
PA 6 Surface Parking	TOTAL	2026	32	18.04	22.40	423.60	781.81	1.32	7.35	0.00	7.35	6.88	0.00	6.88	0.00
PA 7 Community Center/Admin Building	Substructure	2026	66	11.31	11.56	295.19	492.16	0.85	5.33	0.00	5.33	4.97	0.00	4.97	0.01
PA 7 Community Center/Admin Building	Superstructure-Columns, Elevated Decks, Shear Walls, Peri	2026	110	52.24	49.32	947.32	1,475.45	2.74	20.71	0.00	20.71	19.13	0.00	19.13	0.01
PA 7 Community Center/Admin Building	Superstructure-Stairwalls, Elevators, Cable Railing, Steel Tc	2026	25	16.03	14.61	229.73	334.77	0.21	5.77	0.00	5.77	5.31	0.00	5.31	0.00
PA 7 Community Center/Admin Building	Utility Construction	2026	25	59.34	51.23	577.68	722.90	1.77	16.41	19.11	35.53	15.19	1.91	17.10	0.06
PA 7 Community Center/Admin Building	TOTAL	2026	186	138.92	126.72	2,049.92	3,025.29	5.57	48.23	19.11	67.34	44.60	1.91	46.51	0.08
PA 7 Community Center/Admin Building	Superstructure-Stairwalls, Elevators, Cable Railing, Steel Tc	2027	63	40.29	36.72	571.89	844.25	0.54	14.22	0.00	14.22	13.16	0.00	13.16	0.00
PA 7 Community Center/Admin Building	MEP, FP Rough-ins	2027	66	26.48	24.73	453.23	672.84	0.28	11.52	0.00	11.52	10.63	0.00	10.63	0.01
PA 7 Community Center/Admin Building	Finishes Buildouts	2027	22	7.72	7.13	127.25	176.26	0.09	3.66	0.00	3.66	3.36	0.00	3.36	0.00
PA 7 Community Center/Admin Building	Architectural Coating	2027	20	0.00	324.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PA 7 Community Center/Admin Building	Finishing/Landscape/Hardscape	2027	40	12.39	10.87	125.04	190.03	0.27	2.96	0.00	2.96	2.74	0.00	2.74	0.00
PA 7 Community Center/Admin Building	TOTAL	2027	106	86.88	403.99	1,277.41	1,883.38	1.18	32.36	0.00	32.36	29.89	0.00	29.89	0.01
PA 7 Activity Area	Utility Construction	2027	35	88.24	76.14	820.33	1,172.22	2.48	25.90	26.76	52.66	24.03	2.67	26.70	0.08
PA 7 Activity Area	Landscape Construction	2027	88	25.87	23.54	308.80	497.85	0.38	5.40	0.00	5.40	5.09	0.00	5.09	0.01
PA 7 Activity Area	TOTAL	2027	124	114.11	99.68	1,129.13	1,670.07	2.86	31.30	26.76	58.06	29.12	2.67	31.79	0.09
PA 7 Recreation Surface Parking Lot	Utility Construction	2027	35	88.24	76.14	820.33	1,172.22	2.48	25.90	26.76	52.66	24.03	2.67	26.70	0.08
PA 7 Recreation Surface Parking Lot	Parking Lot Paving Construction	2027	65	36.64	47.57	860.43	1,588.05	2.68	14.94	0.00	14.94	13.98	0.00	13.98	0.11
PA 7 Recreation Surface Parking Lot	TOTAL	2027	101	124.88	123.71	1,680.76	2,760.27	5.16	40.84	26.76	67.60	38.01	2.67	40.68	0.19

Notes: 1. All Manure Hauling and Building Demolition off-site hauling emissions include a 2/50 adjustment factor to account for the 2 miles of potential haul routes within 1,000 feet of the project site for hauling which involves 50-mile one way trips. All other off-site PM10 Exhaust emissions are associated with vendor trips with an 8.33-mile one way travel distance. Therefore, all other off-site emissions include an adjustment factor of 2/8.33.

Mitigated Construction Emissions

Construction Activity		Duration	Total On-Site Emissions (lbs)											Total Off-site Emissions ¹	
Development Component/Activity	Construction Activity	Year	Workdays	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	PM10E
Phase 1 Mass Grading and Demolition	Asphalt Demolition & Reprocessing	2024	25	9.77	9.71	61.36	501.10	0.98	1.90	7.61	9.51	1.90	0.76	2.66	0.02
Phase 1 Mass Grading and Demolition	Building Demolition	2024	20	7.49	7.44	39.17	386.11	0.74	1.49	61.54	63.03	1.48	9.01	10.49	0.06
Phase 1 Mass Grading and Demolition	Manure Removal	2024	30	9.62	9.57	50.24	496.83	0.96	1.91	18.70	20.61	1.91	1.94	3.86	0.89
Phase 1 Mass Grading and Demolition	Rough Grading	2024	20	31.58	31.46	164.86	1,634.72	3.15	6.30	61.24	67.54	6.29	6.12	12.41	0.18
Phase 1 Mass Grading and Demolition	Fine Grading	2024	25	4.75	4.71	24.87	244.29	0.00	0.94	11.51	12.45	0.94	1.15	2.09	0.04
Phase 1 Mass Grading and Demolition	TOTAL	2024	90	63.21	62.88	340.51	3,263.05	5.83	12.54	160.60	173.13	12.53	18.98	31.51	1.18
Phase 2 (PA 4) Mass Grading and Demolition	Building Demolition	2024	5	1.87	1.86	9.80	96.53	0.19	0.37	8.45	8.83	0.37	1.20	1.57	0.01
Phase 2 (PA 4) Mass Grading and Demolition	Manure Removal	2024	14	4.49	4.46	23.45	231.85	0.45	0.89	8.66	9.55	0.89	0.90	1.79	0.41
Phase 2 (PA 4) Mass Grading and Demolition	Rough Grading	2024	5	7.90	7.86	41.21	408.68	0.79	1.57	15.31	16.88	1.57	1.53	3.10	0.04
Phase 2 (PA 4) Mass Grading and Demolition	Fine Grading	2024	5	0.95	0.94	4.97	48.86	0.00	0.19	2.30	2.49	0.19	0.23	0.42	0.01
Phase 2 (PA 4) Mass Grading and Demolition	TOTAL	2024	62	15.20	15.13	79.43	785.92	1.42	3.03	34.72	37.75	3.02	3.86	6.88	0.47
Phase 2 (PA 5) Mass Grading and Demolition	Building Demolition	2024	5	1.87	1.86	9.80	96.53	0.19	0.37	8.45	8.83	0.37	1.20	1.57	0.01
Phase 2 (PA 5) Mass Grading and Demolition	Manure Removal	2024	14	4.49	4.46	23.45	231.85	0.45	0.89	8.66	9.55	0.89	0.90	1.79	0.41
Phase 2 (PA 5) Mass Grading and Demolition	Rough Grading	2024	8	12.63	12.58	65.94	653.89	1.26	2.52	24.50	27.01	2.52	2.45	4.96	0.07
Phase 2 (PA 5) Mass Grading and Demolition	TOTAL	2024	41	18.99	18.91	99.19	982.27	1.89	3.78	41.61	45.39	3.78	4.55	8.33	0.49
Phase 2 (PA 5) Mass Grading and Demolition	Rough Grading	2025	37	58.42	58.20	304.92	3,024.19	5.82	11.64	113.29	124.93	11.64	11.32	22.96	0.33
Phase 2 (PA 5) Mass Grading and Demolition	Fine Grading	2025	60	11.39	11.30	59.62	586.27	0.00	2.25	27.61	29.87	2.25	2.76	5.02	0.08
Phase 2 (PA 5) Mass Grading and Demolition	TOTAL	2025	97	69.81	69.49	364.53	3,610.46	5.82	13.89	140.91	154.80	13.89	14.08	27.98	0.41
Phase 3 Mass Grading and Demolition	Rough Grading	2024	10	15.79	15.73	82.43	817.36	1.57	3.15	30.62	33.77	3.15	3.06	6.21	0.09
Phase 3 Mass Grading and Demolition	Fine Grading	2024	15	2.85	2.82	14.92	146.57	0.00	0.56	6.90	7.47	0.56	0.69	1.25	0.02
Phase 3 Mass Grading and Demolition	TOTAL	2024	25	18.64	18.55	97.35	963.93	1.57	3.71	37.52	41.24	3.71	3.75	7.46	0.11
Phase 4 Mass Grading and Demolition	Building Demolition	2024	8	3.00	2.98	15.68	154.45	0.30	0.59	24.62	25.21	0.59	3.60	4.20	0.02
Phase 4 Mass Grading and Demolition	Rough Grading	2024	8	12.63	12.58	65.94	653.89	1.26	2.52	24.50	27.01	2.52	2.45	4.96	0.07
Phase 4 Mass Grading and Demolition	Fine Grading	2024	10	1.90	1.88	9.94	97.71	0.00	0.38	12.87	13.25	0.38	1.35	1.73	0.01
Phase 4 Mass Grading and Demolition	TOTAL	2024	89	17.53	17.44	91.57	906.05	1.56	3.49	61.99	65.48	3.49	7.40	10.89	0.11
Vineyard Avenue (10,560 Linear Feet)	Demolition-Clear & Grub	2024	20	7.19	7.13	37.60	369.82	0.71	1.42	12.32	13.75	1.42	1.23	2.65	0.04
Vineyard Avenue (10,560 Linear Feet)	Rough Grading	2024	10	12.44	12.40	64.89	644.31	1.24	2.48	6.12	8.60	2.48	0.61	3.09	0.02
Vineyard Avenue (10,560 Linear Feet)	Fine Grading	2024	13	4.93	4.89	25.78	254.02	0.49	0.98	3.96	4.93	0.98	0.40	1.37	0.01
Vineyard Avenue (10,560 Linear Feet)	Utility Trenching (SWR)	2024	69	46.87	47.40	256.87	2,665.48	4.68	9.54	31.76	41.29	9.51	3.17	12.68	0.11
Vineyard Avenue (10,560 Linear Feet)	TOTAL	2024	102	71.42	71.83	385.14	3,933.64	7.12	14.41	54.16	68.57	14.38	5.41	19.80	0.17
Vineyard Avenue (10,560 Linear Feet)	Utility Trenching (SWR)	2025	131	88.98	90.01	486.70	5,060.50	8.89	18.10	60.29	78.39	18.05	6.03	24.07	0.21
Vineyard Avenue (10,560 Linear Feet)	Utility Trenching (SD, WTR, Dry's)	2025	50	33.96	34.35	185.69	1,931.46	3.39	6.91	23.01	29.92	6.89	2.30	9.19	0.08
Vineyard Avenue (10,560 Linear Feet)	Roadway Paving	2025	79	32.69	82.74	170.66	1,931.28	3.26	6.51	48.38	54.89	6.51	4.84	11.35	0.15
Vineyard Avenue (10,560 Linear Feet)	Landscaping	2025	65	14.96	15.52	89.44	997.09	0.02	3.16	49.70	52.86	3.13	4.97	8.10	0.16
Vineyard Avenue (10,560 Linear Feet)	TOTAL	2025	240	170.60	222.62	932.49	9,920.32	15.55	34.68	181.38	216.06	34.58	18.13	52.71	0.60
Vineyard Avenue (10,560 Linear Feet)	Roadway Paving	2026	21	8.69	21.99	45.36	513.37	0.87	1.73	12.86	14.59	1.73	1.29	3.02	0.04
Vineyard Avenue (10,560 Linear Feet)	TOTAL	2026	21	8.69	21.99	45.36	513.37	0.87	1.73	12.86	14.59	1.73	1.29	3.02	0.04
East Riverside Drive (3,250 Linear Feet)	Demolition-Clear & Grub	2024	5	1.80	1.78	9.40	92.45	0.18	0.36	3.08	3.44	0.36	0.31	0.66	0.01
East Riverside Drive (3,250 Linear Feet)	Rough Grading	2024	5	6.22	6.20	32.43	322.15	0.62	1.24	3.06	4.30	1.24	0.31	1.54	0.01
East Riverside Drive (3,250 Linear Feet)	Fine Grading	2024	8	3.03	3.01	15.86	156.32	0.30	0.60	2.43	3.04	0.60	0.24	0.84	0.01
East Riverside Drive (3,250 Linear Feet)	Utility Trenching (SWR, SD, WTR, Dry's)	2024	80	54.35	54.97	297.82	3,090.41	5.43	11.06	36.82	47.87	11.02	3.68	14.70	0.13
East Riverside Drive (3,250 Linear Feet)	Roadway Paving	2024	1	0.41	0.84	2.16	24.45	0.04	0.08	0.61	0.69	0.08	0.06	0.14	0.00
East Riverside Drive (3,250 Linear Feet)	TOTAL	2024	113	65.82	66.81	357.67	3,685.78	6.57	13.33	46.01	59.34	13.30	4.60	17.90	0.15
East Riverside Drive (3,250 Linear Feet)	Roadway Paving	2025	19	7.86	16.00	41.04	464.48	0.78	1.57	11.64	13.20	1.57	1.16	2.73	0.04
East Riverside Drive (3,250 Linear Feet)	Landscaping	2025	20	4.60	4.77	27.52	306.80	0.01	0.97	15.29	16.26	0.96	1.53	2.49	0.05
East Riverside Drive (3,250 Linear Feet)	TOTAL	2025	29	12.46	20.77	68.57	771.28	0.79	2.54	26.93	29.47	2.53	2.69	5.22	0.09
Chino Avenue (3,250 Linear Feet)	Demolition-Clear & Grub	2025	10	3.59	3.56	18.79	184.91	0.36	0.71	6.16	6.87	0.71	0.62	1.33	0.02
Chino Avenue (3,250 Linear Feet)	Rough Grading	2025	12	14.93	14.88	77.83	773.16	1.49	2.97	7.35	10.32	2.97	0.73	3.71	0.02
Chino Avenue (3,250 Linear Feet)	Fine Grading	2025	15	5.69	5.65	29.72	293.09	0.56	1.13	4.57	5.69	1.13	0.46	1.58	0.01
Chino Avenue (3,250 Linear Feet)	Utility Trenching (SWR, SD, WTR, Dry's)	2025	80	54.34	54.97	297.11	3,090.33	5.43	11.05	36.82	47.87	11.02	3.68	14.70	0.13
Chino Avenue (3,250 Linear Feet)	Roadway Paving	2025	30	12.42	20.96	64.81	733.40	1.24	2.47	18.37	20.85	2.47	1.84	4.31	0.06
Chino Avenue (3,250 Linear Feet)	Landscaping	2025	10	2.30	2.39	13.76	153.40	0.00	0.49	7.65	8.13	0.48	0.76	1.25	0.02
Chino Avenue (3,250 Linear Feet)	TOTAL	2025	160	93.26	102.41	502.02	5,228.29	9.07	18.82	80.91	99.73	18.79	8.09	26.87	0.26
Ontario Avenue (2,640 Linear Feet)	Fine Grading	2025	15	5.72	5.66	29.97	293.29	0.56	1.13	9.19	10.31	1.13	0.92	2.05	0.01
Ontario Avenue (2,640 Linear Feet)	Utility Trenching (SWR, SD, WTR, Dry's)	2025	80	54.34	54.97	297.11	3,090.33	5.43	11.05	36.82	47.87	11.02	3.68	14.70	0.13
Ontario Avenue (2,640 Linear Feet)	Roadway Paving	2025	30	12.46	21.92	65.14	733.71	1.24	2.47	9.13	11.60	2.47	0.91	3.38	0.06
Ontario Avenue (2,640 Linear Feet)	Landscaping	2025	10	2.30	3.19	13.76	153.40	0.00	0.49	7.65	8.13	0.48	0.76	1.25	0.02
Ontario Avenue (2,640 Linear Feet)	TOTAL	2025	138	74.82	85.74	405.98	4,270.73	7.23	15.14	62.78	77.92	15.10	6.28	21.38	0.22
Street A Construction (East Riverside Dr. to Ontario Ave, 2,15'	Fine Grading	2025	5	1.89	1.88	9.91	97.70	0.19	0.38	1.52	1.90	0.38	0.15	0.53	0.00
Street A Construction (East Riverside Dr. to Ontario Ave, 2,15'	Utility Trenching (SWR, SD, WTR, Dry's)	2025	42	28.52	28.85	156.04	1,622.45	2.85	5.80	19.33	25.13	5.79	1.93	7.72	0.07
Street A Construction (East Riverside Dr. to Ontario Ave, 2,15'	Roadway Paving	2025	18	7.45	15.18	38.88	400.04	0.74	1.48	11.02	12.51	1.48	1.10	2.59	0.03
Street A Construction (East Riverside Dr. to Ontario Ave, 2,15'	Landscaping	2025	25	5.75	5.97	34.29	383.45	0.01	1.21	9.84	11.05	1.20	0.98	2.19	0.06
Street A Construction (East Riverside Dr. to Ontario Ave, 2,15'	TOTAL	2025	91	<											

PA 1 Baseball Stadium	Superstructure-Columns, Elevated Decks	2025	66	18.87	19.12	255.02	962.13	1.65	3.31	0.00	3.31	3.29	0.00	3.29	0.01
PA 1 Baseball Stadium	Superstructure-Structural Steel , Rough Metal, Stud Framir	2025	110	34.52	34.93	441.00	1,729.15	3.05	6.12	0.00	6.12	6.11	0.00	6.11	0.00
PA 1 Baseball Stadium	Exterior Envelope	2025	110	25.28	25.70	392.98	1,248.95	0.01	4.28	0.00	4.28	4.26	0.00	4.26	0.00
PA 1 Baseball Stadium	Canopies w/Lighting (incl. Outfield Lighting) Finishes	2025	66	15.17	15.42	235.79	749.37	0.01	2.57	0.00	2.57	2.55	0.00	2.55	0.01
PA 1 Baseball Stadium	Interior Finishes and Buildout (MEP, FP)	2025	68	12.78	13.03	228.09	623.65	0.01	2.07	0.00	2.07	2.06	0.00	2.06	0.00
PA 1 Baseball Stadium	Architectural Coating	2025	22	0.00	139.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PA 1 Baseball Stadium	Finishing/Landscape	2025	22	2.76	2.85	39.91	134.68	0.00	0.49	0.00	0.49	0.49	0.00	0.49	0.00
PA 1 Baseball Stadium	TOTAL	2025	313	151.09	291.96	1,897.74	7,658.88	8.76	26.92	136.46	163.38	26.84	13.62	40.46	0.17
PA 1 Baseball Stadium	Interior Finishes and Buildout (MEP, FP)	2026	20	3.76	3.83	67.08	183.43	0.00	0.61	0.00	0.61	0.61	0.00	0.61	0.00
PA 1 Baseball Stadium	Architectural Coating	2026	44	0.00	278.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PA 1 Baseball Stadium	Finishing/Landscape	2026	44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PA 1 Baseball Stadium	TOTAL	2026	44	3.76	282.01	67.08	183.43	0.00	0.61	0.00	0.61	0.61	0.00	0.61	0.01
PA 1 Parking Structure A	Utility Construction	2024	11	7.84	7.80	40.92	450.88	0.78	1.56	8.41	9.97	1.56	0.84	2.40	0.03
PA 1 Parking Structure A	TOTAL	2024	11	7.84	7.80	40.92	450.88	0.78	1.56	8.41	9.97	1.56	0.84	2.40	0.03
PA 1 Parking Structure A	Utility Construction	2025	11	7.84	7.80	40.91	450.88	0.78	1.56	8.41	9.97	1.56	0.84	2.40	0.03
PA 1 Parking Structure A	Substructure	2025	66	9.65	9.90	137.59	492.16	0.85	1.71	0.00	1.71	1.69	0.00	1.69	0.01
PA 1 Parking Structure A	Superstructure-Columns, Elevated Decks, Shear Walls, Peri	2025	110	31.45	31.86	425.03	1,603.54	2.74	5.51	0.00	5.51	5.49	0.00	5.49	0.02
PA 1 Parking Structure A	Superstructure-Stairwalls, Elevators, Cable Railing, Steel Tc	2025	66	20.71	20.96	264.60	1,037.49	1.83	3.67	0.00	3.67	3.66	0.00	3.66	0.01
PA 1 Parking Structure A	MEP, FP Rough-ins	2025	44	10.11	10.28	157.19	499.58	0.00	1.71	0.00	1.71	1.70	0.00	1.70	0.00
PA 1 Parking Structure A	Finishes Buildouts	2025	22	4.13	4.22	73.79	201.77	0.00	0.67	0.00	0.67	0.67	0.00	0.67	0.00
PA 1 Parking Structure A	Architectural Coating	2025	20	0.00	10.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PA 1 Parking Structure A	Finishing/Landscape	2025	40	5.21	5.36	31.42	272.67	0.00	1.08	0.00	1.08	1.07	0.00	1.07	0.00
PA 1 Parking Structure A	TOTAL	2025	232	89.10	100.77	1,130.54	4,558.10	6.21	15.91	8.41	24.32	15.85	0.84	16.69	0.08
PA 2 Retail / Commercial	Utility Construction	2025	22	15.67	15.58	81.03	839.69	1.56	3.12	0.00	3.12	3.12	0.00	3.12	0.00
PA 2 Retail / Commercial	Substructure	2025	66	9.65	9.90	137.59	492.16	0.85	1.71	0.00	1.71	1.69	0.00	1.69	0.01
PA 2 Retail / Commercial	Superstructure-Columns, Elevated Decks, Shear Walls, Peri	2025	110	31.45	31.86	425.03	1,603.54	2.74	5.51	0.00	5.51	5.49	0.00	5.49	0.02
PA 2 Retail / Commercial	Superstructure-Stairwalls, Elevators, Cable Railing, Steel Tc	2025	66	20.71	20.96	264.60	1,037.49	0.01	3.67	0.00	3.67	3.66	0.00	3.66	0.01
PA 2 Retail / Commercial	MEP, FP Rough-ins	2025	44	10.11	10.28	157.19	499.58	0.00	1.71	0.00	1.71	1.70	0.00	1.70	0.00
PA 2 Retail / Commercial	Finishes Buildouts	2025	22	4.13	4.22	73.79	201.77	0.00	0.67	0.00	0.67	0.67	0.00	0.67	0.00
PA 2 Retail / Commercial	Architectural Coating	2025	20	0.00	41.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PA 2 Retail / Commercial	Finishing/Landscape/Hardscape	2025	40	5.03	5.18	72.57	244.87	0.00	0.89	0.00	0.89	0.89	0.00	0.89	0.01
PA 2 Retail / Commercial	TOTAL	2025	242	96.75	139.70	1,211.81	4,919.11	5.16	17.28	0.00	17.28	17.22	0.00	17.22	0.05
PA 2 Surface Parking Lot, East	Utility Construction	2025	35	24.94	24.84	130.17	1,434.62	2.48	4.96	26.76	31.72	4.96	2.67	7.64	0.08
PA 2 Surface Parking Lot, East	Parking Lot Paving Construction	2025	80	33.11	71.13	172.75	1,955.70	3.30	6.59	48.99	55.59	6.59	4.90	11.49	0.14
PA 2 Surface Parking Lot, East	TOTAL	2025	115	58.05	95.97	302.92	3,390.32	5.78	11.56	75.75	87.31	11.55	7.57	19.13	0.22
PA 3 Retail / Commercial	Utility Construction	2025	22	15.67	15.61	81.82	840.30	1.56	3.12	16.82	19.94	3.12	1.68	4.80	0.05
PA 3 Retail / Commercial	Substructure	2025	44	6.43	6.60	91.73	328.11	0.56	1.14	0.00	1.14	1.13	0.00	1.13	0.01
PA 3 Retail / Commercial	Superstructure-Columns, Elevated Decks, Shear Walls, Peri	2025	66	18.87	19.12	255.02	962.13	1.65	3.31	0.00	3.31	3.29	0.00	3.29	0.01
PA 3 Retail / Commercial	Superstructure-Stairwalls, Elevators, Cable Railing, Steel Tc	2025	66	20.71	20.96	264.60	1,037.49	0.01	3.67	0.00	3.67	3.66	0.00	3.66	0.01
PA 3 Retail / Commercial	MEP, FP Rough-ins	2025	44	10.11	10.28	157.19	499.58	0.00	1.71	0.00	1.71	1.70	0.00	1.70	0.00
PA 3 Retail / Commercial	Finishes Buildouts	2025	22	4.13	4.22	73.79	201.77	0.00	0.67	0.00	0.67	0.67	0.00	0.67	0.00
PA 3 Retail / Commercial	Architectural Coating	2025	15	0.00	19.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PA 3 Retail / Commercial	Finishing/Landscape/Hardscape	2025	40	5.03	5.18	72.57	244.87	0.00	0.89	0.00	0.89	0.89	0.00	0.89	0.00
PA 3 Retail / Commercial	TOTAL	2025	197	80.96	101.43	996.72	4,114.25	3.79	14.51	16.82	31.33	14.46	1.68	16.14	0.09
PA 3 Hotel	Utility Construction	2025	22	15.67	15.61	81.82	840.30	1.56	3.12	16.82	19.94	3.12	1.68	4.80	0.05
PA 3 Hotel	Substructure	2025	44	6.43	6.60	91.73	328.11	0.56	1.14	0.00	1.14	1.13	0.00	1.13	0.01
PA 3 Hotel	Superstructure-Columns, Elevated Decks, Shear Walls, Peri	2025	66	18.87	19.12	255.02	962.13	1.65	3.31	0.00	3.31	3.29	0.00	3.29	0.01
PA 3 Hotel	Superstructure-Stairwalls, Elevators, Cable Railing, Steel Tc	2025	66	20.71	20.96	264.60	1,037.49	0.01	3.67	0.00	3.67	3.66	0.00	3.66	0.01
PA 3 Hotel	MEP, FP Rough-ins	2025	44	10.11	10.28	157.19	499.58	0.00	1.71	0.00	1.71	1.70	0.00	1.70	0.00
PA 3 Hotel	Finishes Buildouts	2025	22	4.13	4.22	73.79	201.77	0.00	0.67	0.00	0.67	0.67	0.00	0.67	0.00
PA 3 Hotel	Architectural Coating	2025	15	0.00	64.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PA 3 Hotel	Finishing/Landscape/Hardscape	2025	40	5.03	5.18	72.57	244.87	0.00	0.89	0.00	0.89	0.89	0.00	0.89	0.00
PA 3 Hotel	TOTAL	2025	197	80.96	146.86	996.72	4,114.25	3.79	14.51	16.82	31.33	14.46	1.68	16.14	0.09
PA 4 Retail / Commercial	Utility Construction	2024	21	14.96	14.90	78.12	802.11	1.49	2.98	16.06	19.03	2.98	1.60	4.58	0.05
PA 4 Retail / Commercial	TOTAL	2024	21	14.96	14.90	78.12	802.11	1.49	2.98	16.06	19.03	2.98	1.60	4.58	0.05
PA 4 Retail / Commercial	Utility Construction	2025	1	0.71	0.71	3.72	38.20	0.07	0.14	0.76	0.91	0.14	0.08	0.22	0.00
PA 4 Retail / Commercial	Substructure	2025	44	6.43	6.60	91.73	328.11	0.56	1.14	0.00	1.14	1.13	0.00	1.13	0.00
PA 4 Retail / Commercial	Superstructure-Columns, Elevated Decks, Shear Walls, Peri	2025	110	31.45	31.86	425.03	1,603.54	2.74	5.51	0.00	5.51	5.49	0.00	5.49	0.01
PA 4 Retail / Commercial	Superstructure-Stairwalls, Elevators, Cable Railing, Steel Tc	2025	88	27.61	27.95	352.80	1,383.32	0.01	4.90	0.00	4.90	4.88	0.00	4.88	0.02
PA 4 Retail / Commercial	MEP, FP Rough-ins	2025	44	10.11	10.28	157.19	499.58	0.00	1.71	0.00	1.71	1.70	0.00	1.70	0.00
PA 4 Retail / Commercial	Finishes Buildouts	2025	22	4.13	4.22	73.79	201.77	0.00	0.67	0.00	0.67	0.67	0.00	0.67	0.00
PA 4 Retail / Commercial	Architectural Coating	2025	15	0.00	105.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PA 4 Retail / Commercial	Finishing/Landscape/Hardscape	2025	40	5.03	5.18	72.57	244.87	0.00	0.89	0.00	0.89	0.89	0.00	0.89	0.00
PA 4 Retail / Commercial	TOTAL	2025	244	85.48	192.49	1,176.83	4,299.39	3.40	14.96	0.76	15.73	14.90	0.08	14.98	0.04
PA 4 Surface Parking, South	Utility Construction	2025	25	17.81	17.74	92.98	1,024.73	1.77	3.54	19.11	22.66	3.54	1.91	5.45	0.06
PA 4 Surface Parking, South	Parking Lot Paving Construction	2025	50	20.57	25.82	107.00	1,221.58	2.06	4.12	0.00	4.12	4.12	0.00	4.12	0.09
PA 4 Surface Parking, South	TOTAL	2025	75	38.39	43.56	199.98	2,246.31	3.83	7.66	19.11	26.78	7.66	1.91	9.57	0.15
PA 5 Multipurpose Fields / Park	Utility Construction	2025	50	35.63	35.48	185.88	2,049.42	3.55	7.09	38.23	45.32	7.09	3.82	10.91	0.12
PA 5 Multipurpose Fields / Park	Landscape Construction	2025	184	23.97	24.66	144.55	1,254.30	0.02	4.96	0.00	4.96	4.93	0.00	4.93	0.32
PA 5 Multipurpose Fields / Park	TOTAL	2025	213	59.60	60.14	330.44	3,303.72	3.57	12.05	38.23	50.28	12.02	3.82	15.84	0.44
PA 5 Multipurpose Fields / Park	Landscape Construction	2026	36	4.69	4.82	28.20	245.40	0.00	0.97	0.00	0.97	0.96	0.00	0.96	0.06
PA 5 Multipurpose Fields / Park	TOTAL	2026	36	4.69	4.82	28.20	245.40	0.00	0.97	0.00	0.97	0.96	0.00	0.96	0.06
PA 5 Parking Structure B	Utility Construction	2025	25	17.81	17.74	92.94	1,024.71	1.77	3.54	19.11	22.66	3.54	1.91	5.45	0.06
PA 5 Parking Structure B	Substructure	2025	66	9.65	9.90	137.59	492.16	0.							

PA 5 Parking Structure B	MEP, FP Rough-ins	2025	11	2.53	2.57	39.30	124.89	0.00	0.43	0.00	0.43	0.43	0.00	0.43	0.00
PA 5 Parking Structure B	TOTAL	2025	162	66.13	66.81	750.18	3,474.79	5.78	12.03	19.11	31.15	12.00	1.91	13.91	0.08
PA 5 Parking Structure B	Superstructure-Stairwalls, Elevators, Cable Railing, Steel Tc	2026	31	9.73	9.84	124.21	487.31	0.86	1.73	0.00	1.73	1.72	0.00	1.72	0.01
PA 5 Parking Structure B	MEP, FP Rough-ins	2026	33	7.59	7.71	117.81	374.68	0.00	1.28	0.00	1.28	1.28	0.00	1.28	0.00
PA 5 Parking Structure B	Finishes Buildouts	2026	22	4.13	4.22	73.74	201.77	0.00	0.67	0.00	0.67	0.67	0.00	0.67	0.00
PA 5 Parking Structure B	Architectural Coating	2026	20	0.00	7.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PA 5 Parking Structure B	Finishing/Landscape/Hardscape	2026	40	5.21	5.36	31.33	272.67	0.00	1.08	0.00	1.08	1.07	0.00	1.07	0.01
PA 5 Parking Structure B	TOTAL	2026	53	26.66	35.10	347.09	1,336.43	0.87	4.76	0.00	4.76	4.74	0.00	4.74	0.02
PA 5 Surface Parking, South	Utility Construction	2025	35	24.94	24.84	130.12	1,434.60	2.48	4.96	26.76	31.72	4.96	2.67	7.64	0.08
PA 5 Surface Parking, South	Parking Lot Paving Construction	2025	60	24.69	51.42	128.40	1,465.90	2.47	4.94	0.00	4.94	4.94	0.00	4.94	0.11
PA 5 Surface Parking, South	TOTAL	2025	96	49.63	76.26	258.52	2,900.49	4.95	9.90	26.76	36.66	9.90	2.67	12.58	0.19
PA 6 Indoor Facility	Utility Construction	2025	25	17.81	17.74	92.98	954.88	1.77	3.54	19.11	22.66	3.54	1.91	5.45	0.06
PA 6 Indoor Facility	Substructure	2025	44	6.43	6.60	91.73	328.11	0.56	1.14	0.00	1.14	1.13	0.00	1.13	0.00
PA 6 Indoor Facility	Superstructure-Columns, Elevated Decks, Shear Walls, Peri	2025	9	2.57	2.61	34.78	131.20	0.22	0.45	0.00	0.45	0.45	0.00	0.45	0.00
PA 6 Indoor Facility	TOTAL	2025	69	26.82	26.94	219.48	1,414.19	2.56	5.13	19.11	24.25	5.12	1.91	7.03	0.06
PA 6 Indoor Facility	Substructure	2026	11	1.61	1.65	22.91	82.03	0.14	0.28	0.00	0.28	0.28	0.00	0.28	0.00
PA 6 Indoor Facility	Superstructure-Columns, Elevated Decks, Shear Walls, Peri	2026	79	22.59	22.88	305.06	1,151.63	1.97	3.96	0.00	3.96	3.94	0.00	3.94	0.01
PA 6 Indoor Facility	Superstructure-Stairwalls, Elevators, Cable Railing, Steel Tc	2026	66	20.71	20.96	264.44	1,037.49	0.01	3.67	0.00	3.67	3.66	0.00	3.66	0.01
PA 6 Indoor Facility	MEP, FP Rough-ins	2026	44	10.11	10.28	157.09	499.58	0.00	1.71	0.00	1.71	1.70	0.00	1.70	0.00
PA 6 Indoor Facility	Finishes Buildouts	2026	22	4.13	4.22	73.74	201.77	0.00	0.67	0.00	0.67	0.67	0.00	0.67	0.00
PA 6 Indoor Facility	Architectural Coating	2026	20	0.00	146.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PA 6 Indoor Facility	Finishing/Landscape/Hardscape	2026	40	5.03	5.18	72.47	244.87	0.00	0.89	0.00	0.89	0.89	0.00	0.89	0.00
PA 6 Indoor Facility	TOTAL	2026	155	64.18	212.08	895.71	3,217.37	2.13	11.19	0.00	11.19	11.14	0.00	11.14	0.02
PA 6 Surface Parking	Utility Construction	2025	25	17.81	17.74	92.98	1,024.73	1.77	3.54	19.11	22.66	3.54	1.91	5.45	0.06
PA 6 Surface Parking	Parking Lot Paving Construction	2025	28	11.52	15.34	59.92	684.09	1.15	2.31	0.00	2.31	2.31	0.00	2.31	0.05
PA 6 Surface Parking	TOTAL	2025	55	29.33	33.08	152.90	1,708.81	2.93	5.85	19.11	24.96	5.85	1.91	7.76	0.11
PA 6 Surface Parking	Parking Lot Paving Construction	2026	32	13.17	17.53	68.48	781.81	1.32	2.64	0.00	2.64	2.63	0.00	2.63	0.00
PA 6 Surface Parking	TOTAL	2026	32	13.17	17.53	68.48	781.81	1.32	2.64	0.00	2.64	2.63	0.00	2.63	0.00
PA 7 Community Center/Admin Building	Substructure	2026	66	9.65	9.89	137.43	492.16	0.85	1.71	0.00	1.71	1.69	0.00	1.69	0.01
PA 7 Community Center/Admin Building	Superstructure-Columns, Elevated Decks, Shear Walls, Peri	2026	110	31.45	31.86	424.77	1,603.54	2.74	5.51	0.00	5.51	5.49	0.00	5.49	0.01
PA 7 Community Center/Admin Building	Superstructure-Stairwalls, Elevators, Cable Railing, Steel Tc	2026	25	7.85	7.94	100.17	392.99	0.00	1.39	0.00	1.39	1.39	0.00	1.39	0.00
PA 7 Community Center/Admin Building	Utility Construction	2026	25	17.81	17.74	92.93	954.86	1.77	3.54	19.11	22.66	3.54	1.91	5.45	0.06
PA 7 Community Center/Admin Building	TOTAL	2026	186	48.94	49.69	662.37	2,488.69	3.59	8.61	0.00	8.61	8.57	0.00	8.57	0.02
PA 7 Community Center/Admin Building	Superstructure-Stairwalls, Elevators, Cable Railing, Steel Tc	2027	63	19.77	20.00	252.27	990.33	0.01	3.51	0.00	3.51	3.50	0.00	3.50	0.01
PA 7 Community Center/Admin Building	MEP, FP Rough-ins	2027	66	15.17	15.42	235.47	749.36	0.01	2.57	0.00	2.57	2.55	0.00	2.55	0.01
PA 7 Community Center/Admin Building	Finishes Buildouts	2027	22	4.13	4.21	73.69	201.77	0.00	0.67	0.00	0.67	0.67	0.00	0.67	0.00
PA 7 Community Center/Admin Building	Architectural Coating	2027	20	0.00	64.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PA 7 Community Center/Admin Building	Finishing/Landscape/Hardscape	2027	40	5.03	5.17	72.37	244.87	0.00	0.89	0.00	0.89	0.89	0.00	0.89	0.00
PA 7 Community Center/Admin Building	TOTAL	2027	106	44.10	109.72	633.79	2,186.33	0.02	7.64	0.00	7.64	7.60	0.00	7.60	0.02
PA 7 Activity Area	Utility Construction	2027	35	24.93	24.83	130.08	1,434.58	2.48	4.96	26.76	31.72	4.96	2.67	7.64	0.08
PA 7 Activity Area	Landscape Construction	2027	88	11.47	11.79	68.71	599.88	0.01	2.37	0.00	2.37	2.36	0.00	2.36	0.01
PA 7 Activity Area	TOTAL	2027	124	36.40	36.63	198.78	2,034.46	2.49	7.33	26.76	34.09	7.32	2.67	9.99	0.09
PA 7 Recreation Surface Parking Lot	Utility Construction	2027	35	24.93	24.83	130.08	1,434.58	2.48	4.96	26.76	31.72	4.96	2.67	7.64	0.08
PA 7 Recreation Surface Parking Lot	Parking Lot Paving Construction	2027	65	26.75	37.68	139.10	1,588.05	2.68	5.35	0.00	5.35	5.35	0.00	5.35	0.11
PA 7 Recreation Surface Parking Lot	TOTAL	2027	101	51.68	62.52	269.17	3,022.63	5.16	10.31	26.76	37.07	10.31	2.67	12.99	0.19

Notes: 1. All Manure Hauling and Building Demolition off-site hauling emissions include a 2/50 adjustment factor to account for the 2 miles of potential haul routes within 1,000 feet of the project site for hauling which involves 50-mile one way trips. All other off-site PM10 Exhaust emissions are associated with vendor trips with an 8.33-mile one way travel distance. Therefore, all other off-site emissions include an adjustment factor of 2/8.33.

Unmitigated Construction - Average Daily Emissions (lbs/day)

Construction Activity	Year	Total Duration Workdays	Average Daily On-Site Emissions (lbs/day)							Average Daily Off-site PM10E
			NOx	CO	SO2	PM10E	PM10D	PM2.5E	PM2.5D	
Phase 1 Mass Grading and Demolition	2024	90	22.07	36.26	0.06	0.45	1.78	0.41	0.21	0.01
Phase 2 (PA 4) Mass Grading and Demolition	2024	62	8.06	12.68	0.02	0.19	0.56	0.17	0.06	0.01
Phase 2 (PA 5) Mass Grading and Demolition	2024	41	14.57	23.96	0.05	0.30	1.01	0.27	0.11	0.01
Phase 2 (PA 5) Mass Grading and Demolition	2025	97	18.49	37.22	0.06	0.14	1.45	0.14	0.15	0.00
Phase 3 Mass Grading and Demolition	2024	25	19.16	38.56	0.06	0.15	1.50	0.15	0.15	0.00
Phase 4 Mass Grading and Demolition	2024	89	5.37	10.18	0.02	0.06	0.70	0.06	0.08	0.00
Vineyard Avenue (10,560 Linear Feet)	2024	102	21.42	38.57	0.07	0.30	0.53	0.28	0.05	0.00
Vineyard Avenue (10,560 Linear Feet)	2025	240	22.76	41.33	0.06	0.32	0.76	0.30	0.08	0.00
Vineyard Avenue (10,560 Linear Feet)	2026	21	13.26	24.45	0.04	0.23	0.61	0.22	0.06	0.00
East Riverside Drive (3,250 Linear Feet)	2024	113	17.73	32.62	0.06	0.22	0.41	0.21	0.04	0.00
East Riverside Drive (3,250 Linear Feet)	2025	29	15.20	26.60	0.03	0.27	0.93	0.25	0.09	0.00
Chino Avenue (3,250 Linear Feet)	2025	160	17.79	32.68	0.06	0.24	0.51	0.23	0.05	0.00
Ontario Avenue (2,640 Linear Feet)	2025	138	16.80	30.95	0.05	0.22	0.45	0.21	0.05	0.00
Street A Construction (East Riverside Dr. to Ontario Ave,	2025	91	15.44	27.95	0.04	0.22	0.46	0.20	0.05	0.00
Street B Construction (Street A to Ontario Ave, 800LF)	2025	36	15.34	27.81	0.04	0.21	0.56	0.20	0.06	0.00
PA 1 Baseball Stadium	2025	313	14.97	21.06	0.03	0.38	0.44	0.35	0.04	0.00
PA 1 Baseball Stadium	2026	44	2.97	3.95	0.31	0.39	0.31	0.38	0.31	0.00
PA 1 Parking Structure A	2024	11	27.67	33.54	0.07	0.91	0.76	0.84	0.08	0.00
PA 1 Parking Structure A	2025	232	11.73	17.54	0.03	0.28	0.04	0.26	0.00	0.00
PA 2 Retail / Commercial	2025	242	12.24	17.77	0.03	0.30	0.00	0.28	0.00	0.00
PA 2 Surface Parking Lot, East	2025	115	17.29	27.25	0.05	0.45	0.66	0.42	0.07	0.00
PA 3 Retail / Commercial	2025	197	12.61	18.00	0.02	0.32	0.09	0.29	0.01	0.00
PA 3 Hotel	2025	197	12.61	18.00	0.02	0.32	0.09	0.29	0.01	0.00
PA 4 Retail / Commercial	2024	21	26.65	28.99	0.07	0.79	0.76	0.73	0.08	0.00
PA 4 Retail / Commercial	2025	244	10.44	15.67	0.02	0.25	0.00	0.23	0.00	0.00
PA 4 Surface Parking, South	2025	75	17.66	27.51	0.05	0.47	0.25	0.44	0.03	0.00
PA 5 Multipurpose Fields / Park	2025	213	9.32	12.78	0.02	0.28	0.18	0.26	0.02	0.00
PA 5 Multipurpose Fields / Park	2026	36	3.57	5.65	0.00	0.06	0.00	0.06	0.00	0.00
PA 5 Parking Structure B	2025	162	13.06	19.10	0.04	0.34	0.12	0.32	0.01	0.00
PA 5 Parking Structure B	2026	53	13.86	20.79	0.02	0.32	0.00	0.30	0.00	0.00
PA 5 Surface Parking, South	2025	96	17.94	27.54	0.05	0.49	0.28	0.46	0.03	0.00
PA 6 Indoor Facility	2025	69	12.96	16.99	0.04	0.34	0.28	0.31	0.03	0.00
PA 6 Indoor Facility	2026	155	12.24	18.32	0.02	0.29	0.00	0.27	0.00	0.00
PA 6 Surface Parking	2025	55	18.79	27.74	0.05	0.55	0.35	0.51	0.03	0.00
PA 6 Surface Parking	2026	32	13.24	24.43	0.04	0.23	0.00	0.22	0.00	0.00
PA 7 Community Center/Admin Building	2026	186	11.02	16.26	0.03	0.26	0.10	0.24	0.01	0.00
PA 7 Community Center/Admin Building	2027	106	12.05	17.77	0.01	0.31	0.00	0.28	0.00	0.00
PA 7 Activity Area	2027	124	9.11	13.47	0.02	0.25	0.22	0.23	0.02	0.00
PA 7 Recreation Surface Parking Lot	2027	101	16.64	27.33	0.05	0.40	0.26	0.38	0.03	0.00

Unmitigated Construction Average Daily Emissions (g/s)

Construction Activity	Year	Total Duration Workdays	Average Daily On-Site Emissions (g/s)							Average Daily Off-site PM10E
			NOx	CO	SO2	PM10E	PM10D	PM2.5E	PM2.5D	
Phase 1 Mass Grading and Demolition	2024	90	3.48E-01	5.71E-01	1.02E-03	7.10E-03	2.81E-02	6.49E-03	3.32E-03	2.06E-04
Phase 2 (PA 4) Mass Grading and Demolition	2024	62	1.27E-01	2.00E-01	3.60E-04	2.92E-03	8.82E-03	2.65E-03	9.80E-04	1.19E-04
Phase 2 (PA 5) Mass Grading and Demolition	2024	41	2.29E-01	3.77E-01	7.26E-04	4.71E-03	1.60E-02	4.30E-03	1.75E-03	1.88E-04
Phase 2 (PA 5) Mass Grading and Demolition	2025	97	2.91E-01	5.86E-01	9.46E-04	2.26E-03	2.29E-02	2.26E-03	2.29E-03	6.67E-05
Phase 3 Mass Grading and Demolition	2024	25	3.02E-01	6.07E-01	9.92E-04	2.34E-03	2.36E-02	2.34E-03	2.36E-03	6.89E-05
Phase 4 Mass Grading and Demolition	2024	89	8.46E-02	1.60E-01	2.75E-04	1.00E-03	1.10E-02	9.53E-04	1.31E-03	1.89E-05
Vineyard Avenue (10,560 Linear Feet)	2024	102	3.37E-01	6.07E-01	1.10E-03	4.78E-03	8.36E-03	4.48E-03	8.36E-04	2.69E-05
Vineyard Avenue (10,560 Linear Feet)	2025	240	3.59E-01	6.51E-01	1.02E-03	5.00E-03	1.19E-02	4.72E-03	1.19E-03	3.94E-05
Vineyard Avenue (10,560 Linear Feet)	2026	21	2.09E-01	3.85E-01	6.49E-04	3.62E-03	9.65E-03	3.39E-03	9.64E-04	3.06E-05
East Riverside Drive (3,250 Linear Feet)	2024	113	2.79E-01	5.14E-01	9.15E-04	3.52E-03	6.41E-03	3.34E-03	6.41E-04	2.14E-05
East Riverside Drive (3,250 Linear Feet)	2025	29	2.39E-01	4.19E-01	4.28E-04	4.22E-03	1.46E-02	3.93E-03	1.46E-03	4.68E-05
Chino Avenue (3,250 Linear Feet)	2025	160	2.80E-01	5.15E-01	8.93E-04	3.76E-03	7.96E-03	3.56E-03	7.96E-04	2.58E-05
Ontario Avenue (2,640 Linear Feet)	2025	138	2.65E-01	4.87E-01	8.25E-04	3.48E-03	7.17E-03	3.30E-03	7.16E-04	2.55E-05
Street A Construction (East Riverside Dr. to Ontario Ave,	2025	91	2.43E-01	4.40E-01	6.55E-04	3.40E-03	7.22E-03	3.21E-03	7.22E-04	2.90E-05
Street B Construction (Street A to Ontario Ave, 800LF)	2025	36	2.42E-01	4.38E-01	6.52E-04	3.36E-03	8.84E-03	3.18E-03	8.84E-04	2.90E-05
PA 1 Baseball Stadium	2025	313	2.36E-01	3.32E-01	5.00E-04	6.06E-03	6.87E-03	5.59E-03	6.85E-04	8.51E-06
PA 1 Baseball Stadium	2026	44	4.67E-02	6.22E-02	4.96E-03	6.14E-03	4.93E-03	6.03E-03	4.93E-03	2.47E-06
PA 1 Parking Structure A	2024	11	4.36E-01	5.28E-01	1.12E-03	1.44E-02	1.20E-02	1.33E-02	1.20E-03	3.75E-05
PA 1 Parking Structure A	2025	232	1.85E-01	2.76E-01	4.52E-04	4.49E-03	5.71E-04	4.14E-03	5.71E-05	5.18E-06
PA 2 Retail / Commercial	2025	242	1.93E-01	2.80E-01	4.07E-04	4.70E-03	0.00E+00	4.34E-03	0.00E+00	3.24E-06
PA 2 Surface Parking Lot, East	2025	115	2.72E-01	4.29E-01	7.92E-04	7.08E-03	1.04E-02	6.58E-03	1.04E-03	3.07E-05
PA 3 Retail / Commercial	2025	197	1.99E-01	2.84E-01	3.90E-04	4.96E-03	1.34E-03	4.58E-03	1.34E-04	7.26E-06
PA 3 Hotel	2025	197	1.99E-01	2.84E-01	3.90E-04	4.96E-03	1.34E-03	4.58E-03	1.34E-04	7.26E-06
PA 4 Retail / Commercial	2024	21	4.20E-01	4.57E-01	1.12E-03	1.24E-02	1.20E-02	1.15E-02	1.20E-03	3.75E-05
PA 4 Retail / Commercial	2025	244	1.64E-01	2.47E-01	3.02E-04	3.90E-03	4.94E-05	3.59E-03	4.93E-06	2.51E-06
PA 4 Surface Parking, South	2025	75	2.78E-01	4.33E-01	8.05E-04	7.41E-03	4.01E-03	6.89E-03	4.01E-04	3.10E-05
PA 5 Multipurpose Fields / Park	2025	213	1.47E-01	2.01E-01	3.21E-04	4.40E-03	2.83E-03	4.08E-03	2.83E-04	3.28E-05
PA 5 Multipurpose Fields / Park	2026	36	5.62E-02	8.90E-02	6.79E-05	1.01E-03	0.00E+00	9.37E-04	0.00E+00	2.78E-05
PA 5 Parking Structure B	2025	162	2.06E-01	3.01E-01	5.67E-04	5.43E-03	1.86E-03	5.02E-03	1.86E-04	7.59E-06
PA 5 Parking Structure B	2026	53	2.18E-01	3.27E-01	3.77E-04	5.04E-03	0.00E+00	4.65E-03	0.00E+00	4.59E-06
PA 5 Surface Parking, South	2025	96	2.83E-01	4.34E-01	8.12E-04	7.73E-03	4.39E-03	7.18E-03	4.39E-04	3.05E-05
PA 6 Indoor Facility	2025	69	2.04E-01	2.68E-01	5.85E-04	5.31E-03	4.36E-03	4.93E-03	4.36E-04	1.47E-05
PA 6 Indoor Facility	2026	155	1.93E-01	2.89E-01	3.27E-04	4.64E-03	0.00E+00	4.27E-03	0.00E+00	2.15E-06
PA 6 Surface Parking	2025	55	2.96E-01	4.37E-01	8.38E-04	8.66E-03	5.47E-03	8.03E-03	5.47E-04	3.06E-05
PA 6 Surface Parking	2026	32	2.08E-01	3.85E-01	6.48E-04	3.62E-03	0.00E+00	3.39E-03	0.00E+00	0.00E+00
PA 7 Community Center/Admin Building	2026	186	1.74E-01	2.56E-01	4.72E-04	4.08E-03	1.62E-03	3.78E-03	1.62E-04	6.73E-06
PA 7 Community Center/Admin Building	2027	106	1.90E-01	2.80E-01	1.75E-04	4.81E-03	0.00E+00	4.44E-03	0.00E+00	1.39E-06
PA 7 Activity Area	2027	124	1.43E-01	2.12E-01	3.63E-04	3.98E-03	3.40E-03	3.70E-03	3.40E-04	1.16E-05
PA 7 Recreation Surface Parking Lot	2027	101	2.62E-01	4.30E-01	8.04E-04	6.37E-03	4.17E-03	5.93E-03	4.17E-04	3.04E-05

Note: Assumes 453.592 grams per pound and 28,800 seconds per 8-hour workday

Unmitigated Construction - Average Daily Emissions (g/s) By Year

Construction Activity		AERMOD Source	Average Daily On-Site Emissions (g/s)							Average Daily Off-site
Development Component/Activity	Year	No.	NO ₂ ¹	CO	SO ₂	PM _{10E}	PM _{10D}	PM _{2.5E}	PM _{2.5D}	PM _{10E}
Phase 1 Mass Grading and Demolition	2024	01	2.43E-01	5.71E-01	1.02E-03	7.10E-03	2.81E-02	6.49E-03	3.32E-03	2.06E-04
Phase 2 (PA 4) Mass Grading and Demolition	2024	02	8.89E-02	2.00E-01	3.60E-04	2.92E-03	8.82E-03	2.65E-03	9.80E-04	1.19E-04
Phase 2 (PA 5) Mass Grading and Demolition	2024	03	1.61E-01	3.77E-01	7.26E-04	4.71E-03	1.60E-02	4.30E-03	1.75E-03	1.88E-04
Phase 3 Mass Grading and Demolition	2024	04	2.11E-01	6.07E-01	9.92E-04	2.34E-03	2.36E-02	2.34E-03	2.36E-03	6.89E-05
Phase 4 Mass Grading and Demolition	2024	05	5.92E-02	1.60E-01	2.75E-04	1.00E-03	1.10E-02	9.53E-04	1.31E-03	1.89E-05
Vineyard Avenue (10,560 Linear Feet)	2024	06	2.36E-01	6.07E-01	1.10E-03	4.78E-03	8.36E-03	4.48E-03	8.36E-04	2.69E-05
East Riverside Drive (3,250 Linear Feet)	2024	07	1.96E-01	5.14E-01	9.15E-04	3.52E-03	6.41E-03	3.34E-03	6.41E-04	2.14E-05
PA 1 Parking Structure A	2024	13	3.05E-01	5.28E-01	1.12E-03	1.44E-02	1.20E-02	1.13E-02	1.20E-03	3.75E-05
PA 4 Retail / Commercial	2024	18	2.94E-01	4.57E-01	1.12E-03	1.24E-02	1.20E-02	1.15E-02	1.20E-03	3.75E-05
Off-site Emission Rate for Purposes of the HRA (Divided by 2 to Identify Per Route Rate):										3.62E-04
Phase 2 (PA 5) Mass Grading and Demolition	2025	03	2.04E-01	5.86E-01	9.46E-04	2.26E-03	2.29E-02	2.26E-03	2.29E-03	6.67E-05
Vineyard Avenue (10,560 Linear Feet)	2025	06	2.51E-01	6.51E-01	1.02E-03	5.00E-03	1.19E-02	4.72E-03	1.19E-03	3.94E-05
East Riverside Drive (3,250 Linear Feet)	2025	07	1.68E-01	4.19E-01	4.28E-04	4.22E-03	1.46E-02	3.93E-03	1.46E-03	4.68E-05
Chino Avenue (3,250 Linear Feet)	2025	11	1.96E-01	5.15E-01	8.93E-04	3.76E-03	7.96E-03	3.56E-03	7.96E-04	2.58E-05
Ontario Avenue (2,640 Linear Feet)	2025	08	1.85E-01	4.87E-01	8.25E-04	3.48E-03	7.17E-03	3.30E-03	7.16E-04	2.55E-05
Street A Construction (East Riverside Dr. to Ontario Ave,	2025	09	1.70E-01	4.40E-01	6.55E-04	3.40E-03	7.22E-03	3.21E-03	7.22E-04	2.90E-05
Street B Construction (Street A to Ontario Ave, 800LF)	2025	10	1.69E-01	4.38E-01	6.52E-04	3.36E-03	8.84E-03	3.18E-03	8.84E-04	2.90E-05
PA 1 Baseball Stadium	2025	12	1.65E-01	3.32E-01	5.00E-04	6.06E-03	6.87E-03	5.59E-03	6.85E-04	8.51E-06
PA 1 Parking Structure A	2025	13	1.29E-01	2.76E-01	4.52E-04	4.49E-03	5.71E-04	4.14E-03	5.71E-05	5.18E-06
PA 2 Retail / Commercial	2025	14	1.35E-01	2.80E-01	4.07E-04	4.70E-03	0.00E+00	4.34E-03	0.00E+00	3.24E-06
PA 2 Surface Parking Lot, East	2025	15	1.91E-01	4.29E-01	7.92E-04	7.08E-03	1.04E-02	6.58E-03	1.04E-03	3.07E-05
PA 3 Retail / Commercial	2025	16	1.39E-01	2.84E-01	3.90E-04	4.96E-03	1.34E-03	4.58E-03	1.34E-04	7.26E-06
PA 3 Hotel	2025	17	1.39E-01	2.84E-01	3.90E-04	4.96E-03	1.34E-03	4.58E-03	1.34E-04	7.26E-06
PA 4 Retail / Commercial	2025	18	1.15E-01	2.47E-01	3.02E-04	3.90E-03	4.94E-05	3.59E-03	4.93E-06	2.51E-06
PA 4 Surface Parking, South	2025	19	1.95E-01	4.33E-01	8.05E-04	7.41E-03	4.01E-03	6.89E-03	4.01E-04	3.10E-05
PA 5 Multipurpose Fields / Park	2025	20	1.03E-01	2.01E-01	3.21E-04	4.40E-03	2.83E-03	4.08E-03	2.83E-04	3.28E-05
PA 5 Parking Structure B	2025	21	1.44E-01	3.01E-01	5.67E-04	5.43E-03	1.86E-03	5.02E-03	1.86E-04	7.59E-06
PA 5 Surface Parking, South	2025	22	1.98E-01	4.34E-01	8.12E-04	7.73E-03	4.39E-03	7.18E-03	4.39E-04	3.05E-05
PA 6 Indoor Facility	2025	23	1.43E-01	2.68E-01	5.85E-04	5.31E-03	4.36E-03	4.93E-03	4.36E-04	1.47E-05
PA 6 Surface Parking	2025	24	2.07E-01	4.37E-01	8.38E-04	8.66E-03	5.47E-03	8.03E-03	5.47E-04	3.06E-05
Off-site Emission Rate for Purposes of the HRA (Divided by 2 to Identify Per Route Rate):										2.37E-04
Vineyard Avenue (10,560 Linear Feet)	2026	06	1.46E-01	3.85E-01	6.49E-04	3.62E-03	9.65E-03	3.39E-03	9.64E-04	3.06E-05
PA 1 Baseball Stadium	2026	12	3.27E-02	6.22E-02	4.96E-03	6.14E-03	4.93E-03	6.03E-03	4.93E-03	2.47E-06
PA 5 Multipurpose Fields / Park	2026	20	3.93E-02	8.90E-02	6.79E-05	1.01E-03	0.00E+00	9.37E-04	0.00E+00	2.78E-05
PA 5 Parking Structure B	2026	21	1.53E-01	3.27E-01	3.77E-04	5.04E-03	0.00E+00	4.65E-03	0.00E+00	4.59E-06
PA 6 Indoor Facility	2026	23	1.35E-01	2.89E-01	3.27E-04	4.64E-03	0.00E+00	4.27E-03	0.00E+00	2.15E-06
PA 6 Surface Parking	2026	24	1.46E-01	3.85E-01	6.48E-04	3.62E-03	0.00E+00	3.39E-03	0.00E+00	0.00E+00
PA 7 Community Center/Admin Building	2026	25	1.22E-01	2.56E-01	4.72E-04	4.08E-03	1.62E-03	3.78E-03	1.62E-04	6.73E-06
Off-site Emission Rate for Purposes of the HRA (Divided by 2 to Identify Per Route Rate):										3.71E-05
PA 7 Community Center/Admin Building	2027	25	1.33E-01	2.80E-01	1.75E-04	4.81E-03	0.00E+00	4.44E-03	0.00E+00	1.39E-06
PA 7 Activity Area	2027	26	1.00E-01	2.12E-01	3.63E-04	3.98E-03	3.40E-03	3.70E-03	3.40E-04	1.16E-05
PA 7 Recreation Surface Parking Lot	2027	27	1.83E-01	4.30E-01	8.04E-04	6.37E-03	4.17E-03	5.93E-03	4.17E-04	3.04E-05
Off-site Emission Rate for Purposes of the HRA (Divided by 2 to Identify Per Route Rate):										2.17E-05

Notes: 1. NOx to NO2 conversion rate of 0.7 was used, per South Coast AQMD guidance and consistent with US EPA's Part 51, Appendix W, Section 4.2.3.4

Mitigated Construction - Average Daily Emissions (lbs/day)

Construction Activity		Total Duration	Average Daily On-Site Emissions (lbs/day)							Average Daily Off-site
			Workdays	NOx	CO	SO2	PM10E	PM10D	PM2.5E	
Development Component/Activity	Year									
Phase 1 Mass Grading and Demolition	2024	90	3.78	36.26	0.06	0.14	1.78	0.14	0.21	0.01
Phase 2 (PA 4) Mass Grading and Demolition	2024	62	1.28	12.68	0.02	0.05	0.56	0.05	0.06	0.01
Phase 2 (PA 5) Mass Grading and Demolition	2024	41	2.42	23.96	0.05	0.09	1.01	0.09	0.11	0.01
Phase 2 (PA 5) Mass Grading and Demolition	2025	97	3.76	37.22	0.06	0.14	1.45	0.14	0.15	0.00
Phase 3 Mass Grading and Demolition	2024	25	3.89	38.56	0.06	0.15	1.50	0.15	0.15	0.00
Phase 4 Mass Grading and Demolition	2024	89	1.03	10.18	0.02	0.04	0.70	0.04	0.08	0.00
Vineyard Avenue (10,560 Linear Feet)	2024	102	3.78	38.57	0.07	0.14	0.53	0.14	0.05	0.00
Vineyard Avenue (10,560 Linear Feet)	2025	240	3.89	41.33	0.06	0.14	0.76	0.14	0.08	0.00
Vineyard Avenue (10,560 Linear Feet)	2026	21	2.16	24.45	0.04	0.08	0.61	0.08	0.06	0.00
East Riverside Drive (3,250 Linear Feet)	2024	113	3.17	32.62	0.06	0.12	0.41	0.12	0.04	0.00
East Riverside Drive (3,250 Linear Feet)	2025	29	2.36	26.60	0.03	0.09	0.93	0.09	0.09	0.00
Chino Avenue (3,250 Linear Feet)	2025	160	3.14	32.68	0.06	0.12	0.51	0.12	0.05	0.00
Ontario Avenue (2,640 Linear Feet)	2025	138	2.94	30.95	0.05	0.11	0.45	0.11	0.05	0.00
Street A Construction (East Riverside Dr. to Ontario Ave,	2025	91	2.63	27.95	0.04	0.10	0.46	0.10	0.05	0.00
Street B Construction (Street A to Ontario Ave, 800LF)	2025	36	2.62	27.81	0.04	0.10	0.56	0.10	0.06	0.00
PA 1 Baseball Stadium	2025	313	6.06	24.47	0.03	0.09	0.44	0.09	0.04	0.00
PA 1 Baseball Stadium	2026	44	1.52	4.17	0.00	0.01	0.00	0.01	0.00	0.00
PA 1 Parking Structure A	2024	11	3.72	40.99	0.07	0.14	0.76	0.14	0.08	0.00
PA 1 Parking Structure A	2025	232	4.87	19.65	0.03	0.07	0.04	0.07	0.00	0.00
PA 2 Retail / Commercial	2025	242	5.01	20.33	0.02	0.07	0.00	0.07	0.00	0.00
PA 2 Surface Parking Lot, East	2025	115	2.63	29.48	0.05	0.10	0.66	0.10	0.07	0.00
PA 3 Retail / Commercial	2025	197	5.06	20.88	0.02	0.07	0.09	0.07	0.01	0.00
PA 3 Hotel	2025	197	5.06	20.88	0.02	0.07	0.09	0.07	0.01	0.00
PA 4 Retail / Commercial	2024	21	3.72	38.20	0.07	0.14	0.76	0.14	0.08	0.00
PA 4 Retail / Commercial	2025	244	4.82	17.62	0.01	0.06	0.00	0.06	0.00	0.00
PA 4 Surface Parking, South	2025	75	2.67	29.95	0.05	0.10	0.25	0.10	0.03	0.00
PA 5 Multipurpose Fields / Park	2025	213	1.55	15.51	0.02	0.06	0.18	0.06	0.02	0.00
PA 5 Multipurpose Fields / Park	2026	36	0.78	6.82	0.00	0.03	0.00	0.03	0.00	0.00
PA 5 Parking Structure B	2025	162	4.63	21.45	0.04	0.07	0.12	0.07	0.01	0.00
PA 5 Parking Structure B	2026	53	6.55	25.22	0.02	0.09	0.00	0.09	0.00	0.00
PA 5 Surface Parking, South	2025	96	2.69	30.21	0.05	0.10	0.28	0.10	0.03	0.00
PA 6 Indoor Facility	2025	69	3.18	20.50	0.04	0.07	0.28	0.07	0.03	0.00
PA 6 Indoor Facility	2026	155	5.78	20.76	0.01	0.07	0.00	0.07	0.00	0.00
PA 6 Surface Parking	2025	55	2.78	31.07	0.05	0.11	0.35	0.11	0.03	0.00
PA 6 Surface Parking	2026	32	2.14	24.43	0.04	0.08	0.00	0.08	0.00	0.00
PA 7 Community Center/Admin Building	2026	186	3.56	13.38	0.02	0.05	0.00	0.05	0.00	0.00
PA 7 Community Center/Admin Building	2027	106	5.98	20.63	0.00	0.07	0.00	0.07	0.00	0.00
PA 7 Activity Area	2027	124	1.60	16.41	0.02	0.06	0.22	0.06	0.02	0.00
PA 7 Recreation Surface Parking Lot	2027	101	2.67	29.93	0.05	0.10	0.26	0.10	0.03	0.00

Mitigated Construction - Average Daily Emissions (g/s)

Construction Activity	Year	Total Duration	Average Daily On-Site Emissions (g/s)							Average Daily Off-site
		Workdays	NOx	CO	SO2	PM10E	PM10D	PM2.5E	PM2.5D	PM10E
Phase 1 Mass Grading and Demolition	2024	90	5.96E-02	5.71E-01	1.02E-03	2.19E-03	2.81E-02	2.19E-03	3.32E-03	2.06E-04
Phase 2 (PA 4) Mass Grading and Demolition	2024	62	2.02E-02	2.00E-01	3.60E-04	7.69E-04	8.82E-03	7.68E-04	9.80E-04	1.19E-04
Phase 2 (PA 5) Mass Grading and Demolition	2024	41	3.81E-02	3.77E-01	7.26E-04	1.45E-03	1.60E-02	1.45E-03	1.75E-03	1.88E-04
Phase 2 (PA 5) Mass Grading and Demolition	2025	97	5.92E-02	5.86E-01	9.46E-04	2.26E-03	2.29E-02	2.26E-03	2.29E-03	6.67E-05
Phase 3 Mass Grading and Demolition	2024	25	6.13E-02	6.07E-01	9.92E-04	2.34E-03	2.36E-02	2.34E-03	2.36E-03	6.89E-05
Phase 4 Mass Grading and Demolition	2024	89	1.62E-02	1.60E-01	2.75E-04	6.17E-04	1.10E-02	6.17E-04	1.31E-03	1.89E-05
Vineyard Avenue (10,560 Linear Feet)	2024	102	5.95E-02	6.07E-01	1.10E-03	2.23E-03	8.36E-03	2.22E-03	8.36E-04	2.69E-05
Vineyard Avenue (10,560 Linear Feet)	2025	240	6.12E-02	6.51E-01	1.02E-03	2.28E-03	1.19E-02	2.27E-03	1.19E-03	3.94E-05
Vineyard Avenue (10,560 Linear Feet)	2026	21	3.40E-02	3.85E-01	6.49E-04	1.30E-03	9.65E-03	1.30E-03	9.64E-04	3.06E-05
East Riverside Drive (3,250 Linear Feet)	2024	113	4.99E-02	5.14E-01	9.15E-04	1.86E-03	6.41E-03	1.85E-03	6.41E-04	2.14E-05
East Riverside Drive (3,250 Linear Feet)	2025	29	3.72E-02	4.19E-01	4.28E-04	1.38E-03	1.46E-02	1.37E-03	1.46E-03	4.68E-05
Chino Avenue (3,250 Linear Feet)	2025	160	4.94E-02	5.15E-01	8.93E-04	1.85E-03	7.96E-03	1.85E-03	7.96E-04	2.58E-05
Ontario Avenue (2,640 Linear Feet)	2025	138	4.63E-02	4.87E-01	8.25E-04	1.73E-03	7.17E-03	1.72E-03	7.16E-04	2.55E-05
Street A Construction (East Riverside Dr. to Ontario Ave,	2025	91	4.14E-02	4.40E-01	6.55E-04	1.54E-03	7.22E-03	1.53E-03	7.22E-04	2.90E-05
Street B Construction (Street A to Ontario Ave, 800LF)	2025	36	4.12E-02	4.38E-01	6.52E-04	1.53E-03	8.84E-03	1.53E-03	8.84E-04	2.90E-05
PA 1 Baseball Stadium	2025	313	9.55E-02	3.85E-01	4.41E-04	1.35E-03	6.87E-03	1.35E-03	6.85E-04	8.51E-06
PA 1 Baseball Stadium	2026	44	2.40E-02	6.57E-02	8.11E-07	2.18E-04	0.00E+00	2.17E-04	0.00E+00	2.47E-06
PA 1 Parking Structure A	2024	11	5.86E-02	6.46E-01	1.12E-03	2.23E-03	1.20E-02	2.23E-03	1.20E-03	3.75E-05
PA 1 Parking Structure A	2025	232	7.67E-02	3.09E-01	4.21E-04	1.08E-03	5.71E-04	1.08E-03	5.71E-05	5.18E-06
PA 2 Retail / Commercial	2025	242	7.89E-02	3.20E-01	3.36E-04	1.12E-03	0.00E+00	1.12E-03	0.00E+00	3.24E-06
PA 2 Surface Parking Lot, East	2025	115	4.15E-02	4.64E-01	7.92E-04	1.58E-03	1.04E-02	1.58E-03	1.04E-03	3.07E-05
PA 3 Retail / Commercial	2025	197	7.97E-02	3.29E-01	3.03E-04	1.16E-03	1.34E-03	1.16E-03	1.34E-04	7.26E-06
PA 3 Hotel	2025	197	7.97E-02	3.29E-01	3.03E-04	1.16E-03	1.34E-03	1.16E-03	1.34E-04	7.26E-06
PA 4 Retail / Commercial	2024	21	5.86E-02	6.02E-01	1.12E-03	2.23E-03	1.20E-02	2.23E-03	1.20E-03	3.75E-05
PA 4 Retail / Commercial	2025	244	7.60E-02	2.78E-01	2.19E-04	9.66E-04	4.94E-05	9.62E-04	4.93E-06	2.51E-06
PA 4 Surface Parking, South	2025	75	4.20E-02	4.72E-01	8.05E-04	1.61E-03	4.01E-03	1.61E-03	4.01E-04	3.10E-05
PA 5 Multipurpose Fields / Park	2025	213	2.44E-02	2.44E-01	2.64E-04	8.91E-04	2.83E-03	8.88E-04	2.83E-04	3.28E-05
PA 5 Multipurpose Fields / Park	2026	36	1.23E-02	1.07E-01	1.76E-06	4.24E-04	0.00E+00	4.22E-04	0.00E+00	2.78E-05
PA 5 Parking Structure B	2025	162	7.29E-02	3.38E-01	5.62E-04	1.17E-03	1.86E-03	1.17E-03	1.86E-04	7.59E-06
PA 5 Parking Structure B	2026	53	1.03E-01	3.97E-01	2.58E-04	1.41E-03	0.00E+00	1.41E-03	0.00E+00	4.59E-06
PA 5 Surface Parking, South	2025	96	4.24E-02	4.76E-01	8.12E-04	1.62E-03	4.39E-03	1.62E-03	4.39E-04	3.05E-05
PA 6 Indoor Facility	2025	69	5.01E-02	3.23E-01	5.85E-04	1.17E-03	4.36E-03	1.17E-03	4.36E-04	1.47E-05
PA 6 Indoor Facility	2026	155	9.10E-02	3.27E-01	2.16E-04	1.14E-03	0.00E+00	1.13E-03	0.00E+00	2.15E-06
PA 6 Surface Parking	2025	55	4.38E-02	4.89E-01	8.38E-04	1.68E-03	5.47E-03	1.67E-03	5.47E-04	3.06E-05
PA 6 Surface Parking	2026	32	3.37E-02	3.85E-01	6.48E-04	1.30E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00
PA 7 Community Center/Admin Building	2026	186	5.61E-02	2.11E-01	3.04E-04	7.29E-04	0.00E+00	7.26E-04	0.00E+00	1.69E-06
PA 7 Community Center/Admin Building	2027	106	9.42E-02	3.25E-01	3.14E-06	1.13E-03	0.00E+00	1.13E-03	0.00E+00	3.04E-06
PA 7 Activity Area	2027	124	2.52E-02	2.58E-01	3.17E-04	9.31E-04	3.40E-03	9.29E-04	3.40E-04	1.16E-05
PA 7 Recreation Surface Parking Lot	2027	101	4.20E-02	4.71E-01	8.04E-04	1.61E-03	4.17E-03	1.61E-03	4.17E-04	3.04E-05

Note: Assumes 453.592 grams per pound and 28,800 seconds per 8-hour workday

Mitigated Construction - Average Daily Emissions (g/s) By Year

Construction Activity		AERMOD Source	Average Daily On-Site Emissions (g/s)							Average Daily Off-site
Development Component/Activity	Year	No.	NO ₂ ¹	CO	SO ₂	PM _{10E}	PM _{10D}	PM _{2.5E}	PM _{2.5D}	PM _{10E}
Phase 1 Mass Grading and Demolition	2024	01	4.17E-02	5.71E-01	1.02E-03	2.19E-03	2.81E-02	2.19E-03	3.32E-03	2.06E-04
Phase 2 (PA 4) Mass Grading and Demolition	2024	02	1.41E-02	2.00E-01	3.60E-04	7.69E-04	8.82E-03	7.68E-04	9.80E-04	1.19E-04
Phase 2 (PA 5) Mass Grading and Demolition	2024	03	2.67E-02	3.77E-01	7.26E-04	1.45E-03	1.60E-02	1.45E-03	1.75E-03	1.88E-04
Phase 3 Mass Grading and Demolition	2024	04	4.29E-02	6.07E-01	9.92E-04	2.34E-03	2.36E-02	2.34E-03	2.36E-03	6.89E-05
Phase 4 Mass Grading and Demolition	2024	05	1.13E-02	1.60E-01	2.75E-04	6.17E-04	1.10E-02	6.17E-04	1.31E-03	1.89E-05
Vineyard Avenue (10,560 Linear Feet)	2024	06	4.16E-02	6.07E-01	1.10E-03	2.23E-03	8.36E-03	2.22E-03	8.36E-04	2.69E-05
East Riverside Drive (3,250 Linear Feet)	2024	07	3.49E-02	5.14E-01	9.15E-04	1.86E-03	6.41E-03	1.85E-03	6.41E-04	2.14E-05
PA 1 Parking Structure A	2024	13	4.10E-02	6.46E-01	1.12E-03	2.23E-03	1.20E-02	2.23E-03	1.20E-03	3.75E-05
PA 4 Retail / Commercial	2024	18	4.10E-02	6.02E-01	1.12E-03	2.23E-03	1.20E-02	2.23E-03	1.20E-03	3.75E-05
Off-site Emission Rate for Purposes of the HRA (Divided by 2 to Identify Per Route Rate):										3.62E-04
Phase 2 (PA 5) Mass Grading and Demolition	2025	03	4.14E-02	5.86E-01	9.46E-04	2.26E-03	2.29E-02	2.26E-03	2.29E-03	6.67E-05
Vineyard Avenue (10,560 Linear Feet)	2025	06	4.28E-02	6.51E-01	1.02E-03	2.28E-03	1.19E-02	2.27E-03	1.19E-03	3.94E-05
East Riverside Drive (3,250 Linear Feet)	2025	07	2.61E-02	4.19E-01	4.28E-04	1.38E-03	1.46E-02	1.37E-03	1.46E-03	4.68E-05
Chino Avenue (3,250 Linear Feet)	2025	11	3.46E-02	5.15E-01	8.93E-04	1.85E-03	7.96E-03	1.85E-03	7.96E-04	2.58E-05
Ontario Avenue (2,640 Linear Feet)	2025	08	3.24E-02	4.87E-01	8.25E-04	1.73E-03	7.17E-03	1.72E-03	7.16E-04	2.55E-05
Street A Construction (East Riverside Dr. to Ontario Ave,	2025	09	2.90E-02	4.40E-01	6.55E-04	1.54E-03	7.22E-03	1.53E-03	7.22E-04	2.90E-05
Street B Construction (Street A to Ontario Ave, 800LF)	2025	10	2.89E-02	4.38E-01	6.52E-04	1.53E-03	8.84E-03	1.53E-03	8.84E-04	2.90E-05
PA 1 Baseball Stadium	2025	12	6.68E-02	3.85E-01	4.41E-04	1.35E-03	6.87E-03	1.35E-03	6.85E-04	8.51E-06
PA 1 Parking Structure A	2025	13	5.37E-02	3.09E-01	4.21E-04	1.08E-03	5.71E-04	1.08E-03	5.71E-05	5.18E-06
PA 2 Retail / Commercial	2025	14	5.52E-02	3.20E-01	3.36E-04	1.12E-03	0.00E+00	1.12E-03	0.00E+00	3.24E-06
PA 2 Surface Parking Lot, East	2025	15	2.90E-02	4.64E-01	7.92E-04	1.58E-03	1.04E-02	1.58E-03	1.04E-03	3.07E-05
PA 3 Retail / Commercial	2025	16	5.58E-02	3.29E-01	3.03E-04	1.16E-03	1.34E-03	1.16E-03	1.34E-04	7.26E-06
PA 3 Hotel	2025	17	5.58E-02	3.29E-01	3.03E-04	1.16E-03	1.34E-03	1.16E-03	1.34E-04	7.26E-06
PA 4 Retail / Commercial	2025	18	5.32E-02	2.78E-01	2.19E-04	9.66E-04	4.94E-05	9.62E-04	4.93E-06	2.51E-06
PA 4 Surface Parking, South	2025	19	2.94E-02	4.72E-01	8.05E-04	1.61E-03	4.01E-03	1.61E-03	4.01E-04	3.10E-05
PA 5 Multipurpose Fields / Park	2025	20	1.71E-02	2.44E-01	2.64E-04	8.91E-04	2.83E-03	8.88E-04	2.83E-04	3.28E-05
PA 5 Parking Structure B	2025	21	5.11E-02	3.38E-01	5.62E-04	1.17E-03	1.86E-03	1.17E-03	1.86E-04	7.59E-06
PA 5 Surface Parking, South	2025	22	2.97E-02	4.76E-01	8.12E-04	1.62E-03	4.39E-03	1.62E-03	4.39E-04	3.05E-05
PA 6 Indoor Facility	2025	23	3.51E-02	3.23E-01	5.85E-04	1.17E-03	4.36E-03	1.17E-03	4.36E-04	1.47E-05
PA 6 Surface Parking	2025	24	3.06E-02	4.89E-01	8.38E-04	1.68E-03	5.47E-03	1.67E-03	5.47E-04	3.06E-05
Off-site Emission Rate for Purposes of the HRA (Divided by 2 to Identify Per Route Rate):										2.37E-04
Vineyard Avenue (10,560 Linear Feet)	2026	06	2.38E-02	3.85E-01	6.49E-04	1.30E-03	9.65E-03	1.30E-03	9.64E-04	3.06E-05
PA 1 Baseball Stadium	2026	12	1.68E-02	6.57E-02	8.11E-07	2.18E-04	0.00E+00	2.17E-04	0.00E+00	2.47E-06
PA 5 Multipurpose Fields / Park	2026	20	8.63E-03	1.07E-01	1.76E-06	4.24E-04	0.00E+00	4.22E-04	0.00E+00	2.78E-05
PA 5 Parking Structure B	2026	21	7.22E-02	3.97E-01	2.58E-04	1.41E-03	0.00E+00	1.41E-03	0.00E+00	4.59E-06
PA 6 Indoor Facility	2026	23	6.37E-02	3.27E-01	2.16E-04	1.14E-03	0.00E+00	1.13E-03	0.00E+00	2.15E-06
PA 6 Surface Parking	2026	24	2.36E-02	3.85E-01	6.48E-04	1.30E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00
PA 7 Community Center/Admin Building	2026	25	3.93E-02	2.11E-01	3.04E-04	7.29E-04	0.00E+00	7.26E-04	0.00E+00	1.69E-06
Off-site Emission Rate for Purposes of the HRA (Divided by 2 to Identify Per Route Rate):										3.46E-05
PA 7 Community Center/Admin Building	2027	25	6.59E-02	3.25E-01	3.14E-06	1.13E-03	0.00E+00	1.13E-03	0.00E+00	3.04E-06
PA 7 Activity Area	2027	26	1.77E-02	2.58E-01	3.17E-04	9.31E-04	3.40E-03	9.29E-04	3.40E-04	1.16E-05
PA 7 Recreation Surface Parking Lot	2027	27	2.94E-02	4.71E-01	8.04E-04	1.61E-03	4.17E-03	1.61E-03	4.17E-04	3.04E-05
Off-site Emission Rate for Purposes of the HRA (Divided by 2 to Identify Per Route Rate):										2.25E-05

Notes: 1. NOx to NO2 conversion rate of 0.7 was used, per South Coast AQMD guidance and consistent with US EPA's Part 51, Appendix W, Section 4.2.3.4

Attachments

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Attachment B. Air Dispersion Model Output

AERMOD Source Key

AERMOD Source	Activity/Component	Workdays	Start	End
01	Phase 1B Mass Grading & Demolition (PA 1, 2 & 3 - 40.21AC)	90	9/3/2024	12/16/2024
02	Phase 2 Mass Grading & Demolition (PA 4 - 8.54 AC)	62	9/26/2024	12/6/2024
03	Phase 2 Mass Grading & Demolition (PA 5 - 110.90 AC)	138	11/16/2024	4/25/2025
04	Phase 3 Mass Grading & Demolition (PA 6 - 7.58 AC)	25	12/2/2024	12/30/2024
05	Phase 4 Mass Grading & Demolition (PA 7 - 15.68 AC)	89	10/2/2024	1/13/2025
06	Vineyard Ave. (Riverside Dr to Eucalyptus Ave. 10,560LF-60' Wide)	436	9/4/2024	1/24/2026
07	East Riverside Ave. (Vineyard Ave. to Cucamonga Creek 3,250LF-30'	142	9/4/2024	2/15/2025
08	Ontario Ave. (East Riverside Dr. to Chino Ave. 2,640LF-60' Wide)	138	5/9/2025	10/16/2025
09	Street A (East Riverside Dr. to Chino Ave. 2,150LF-60' Wide)	91	1/25/2025	5/10/2025
10	Street B (A Street to Ontario Ave. 800LF-60' Wide)	36	3/22/2025	5/2/2025
11	Chino Ave. (Vineyard Ave. to Cucamonga Creek 3,250LF-60' Wide)	160	4/14/2025	10/16/2025
12	Baseball Stadium (PA 1 - 11.33 AC)	357	1/1/2025	2/20/2026
13	Parking Structure (PA 1 - 4.68 AC)	243	12/19/2024	9/27/2025
14	Commercial Retail (PA 2 - 19.62 AC)	242	1/16/2025	10/24/2025
15	Surface Parking, East (PA 2 - 14.56 AC)	115	3/7/2025	7/18/2025
16	Retail / Commercial (PA 3 - 2.17 AC)	197	2/11/2025	9/27/2025
17	Hotel (PA 3 - 2.41 AC)	197	2/11/2025	9/27/2025
18	Retail / Commercial (PA 4 - 6.54 AC)	265	12/7/2024	10/11/2025
19	Surface Parking, South (PA 4 - 2.00 AC)	75	1/4/2025	4/1/2025
20	Multipurpose Fields / Park (PA 5 - 97.11 AC)	249	4/28/2025	2/11/2026
21	Parking Structure B (PA 5 - 3.59 AC)	215	6/26/2025	3/3/2026
22	Surface Parking, South (PA 5 - 10.20AC)	96	6/26/2025	10/15/2025
23	Indoor Facility (PA 6 - 4.46 AC)	224	9/30/2025	6/17/2026
24	Surface Parking (PA 6 - 3.12 AC)	87	10/29/2025	2/6/2026
25	Community Center / Admin Building (PA 7 - 3.46 AC)	292	5/29/2026	5/4/2027
26	Activity Area (PA 7 - 8.05 AC)	124	4/14/2027	9/7/2027
27	Recreation Surface Parking (PA 7 - 4.17 AC)	101	5/26/2027	9/20/2027
28	Riverside Drive Off-site Hauling	-	-	-
29	Chino Ave Off-site Hauling	-	-	-

Overall Construction Schedule

Start Date:	9/3/2024			
End Date:	9/20/2027			
	Start	End	Workdays (6 days/week)	Year
2024:	9/3/2024	12/31/2024	103	0.33
2025:	1/1/2025	12/31/2025	313	1.00
2026:	1/1/2026	12/31/2026	313	1.00
2027:	1/1/2027	9/20/2027	225	0.72

Maximally Exposed Receptor Identification - Unmitigated PM10 Exhaust Annual Concentrations

Discrete Receptor ID (Group Nam X	Y	2024	2025	2026 Concentration	2027	Weighted Annual Average	
		Concentration (AVERAGE CONC) [ug/m^3]	Concentration (AVERAGE CONC) [ug/m^3]	(AVERAGE CONC) [ug/m^3]	Concentration (AVERAGE CONC) [ug/m^3]		
R_006 (R)	444660.34	3763767.31	0.01556	0.03781	0.02866	0.13804	0.056044853
P_001 (P)	444659.17	3764479.29	0.04469	0.08911	0.01002	0.00191	0.037799277
DC_001 (DC)	443931.71	3764516.68	0.06657	0.07569	0.00622	0.001	0.034297212
W_2443 (W)	443582.56	3764078.74	0.01657	0.06308	0.04989	0.00058	0.038990377
PS_033 (PS)	444953.26	3764474.73	0.01504	0.02872	0.00439	0.00197	0.012951572

Discrete Receptor ID (Group Nam X	Y	2024	2025	2026 Concentration	2027	Weighted Annual Average	
		Concentration (AVERAGE CONC) [ug/m^3]	Concentration (AVERAGE CONC) [ug/m^3]	(AVERAGE CONC) [ug/m^3]	Concentration (AVERAGE CONC) [ug/m^3]		
R_006 (R)	444660.34	3763767.31	0.01556	0.03781	0.02866	0.13804	0.056044853
R_007 (R)	444660.34	3763787.31	0.01613	0.03911	0.02744	0.13748	0.056000566
R_005 (R)	444660.34	3763747.31	0.01492	0.03669	0.02928	0.1343	0.054929633
R_008 (R)	444660.34	3763807.31	0.01667	0.0405	0.02581	0.13208	0.054706541
R_004 (R)	444660.34	3763727.31	0.01418	0.03586	0.02906	0.12484	0.052274109
R_009 (R)	444660.34	3763827.31	0.0172	0.04194	0.02397	0.12055	0.051913187
R_010 (R)	444660.34	3763847.31	0.01775	0.04343	0.02208	0.10526	0.048235199
R_003 (R)	444660.34	3763707.31	0.01336	0.03542	0.02787	0.10935	0.047997484
R_033 (R)	444660.34	3764307.31	0.05055	0.11513	0.00885	0.00339	0.046934109
R_034 (R)	444660.34	3764327.31	0.04983	0.11493	0.00924	0.00313	0.04685739
R_032 (R)	444660.34	3764287.31	0.05115	0.1148	0.00845	0.00369	0.046830136
R_035 (R)	444660.34	3764347.31	0.04911	0.11431	0.0096	0.00289	0.046637746
R_031 (R)	444660.34	3764267.31	0.05169	0.11406	0.00809	0.00406	0.046614801
R_036 (R)	444660.34	3764367.31	0.04885	0.11352	0.00988	0.00267	0.046325673
R_030 (R)	444660.34	3764247.31	0.05216	0.11299	0.00777	0.0045	0.04631327
R_037 (R)	444660.34	3764387.31	0.04824	0.11239	0.01009	0.00248	0.045979945
R_029 (R)	444660.34	3764227.31	0.05253	0.11169	0.00752	0.00505	0.045974392
R_044 (R)	444680.34	3763787.31	0.014	0.03563	0.02407	0.10407	0.045643449
R_028 (R)	444660.34	3764207.31	0.0524	0.11003	0.00735	0.00571	0.045515608
R_043 (R)	444680.34	3763767.31	0.01347	0.03442	0.02479	0.10404	0.045418386
R_707 (R)	443861.17	3764514.72	0.08641	0.10281	0.00611	0.00102	0.045305755
R_045 (R)	444680.34	3763807.31	0.01451	0.03692	0.02296	0.10077	0.044979266
R_027 (R)	444660.34	3764187.31	0.05183	0.10806	0.00726	0.0065	0.044964518
R_011 (R)	444660.34	3763867.31	0.01838	0.045	0.02022	0.09024	0.044665618
R_026 (R)	444660.34	3764167.31	0.05075	0.10587	0.00724	0.00742	0.044339811
R_042 (R)	444680.34	3763747.31	0.01289	0.03327	0.02496	0.10083	0.044277159
R_025 (R)	444660.34	3764147.31	0.04924	0.10349	0.00731	0.00854	0.04368304
R_046 (R)	444680.34	3763827.31	0.01501	0.03825	0.02162	0.09406	0.043447421
R_024 (R)	444660.34	3764127.31	0.04731	0.10094	0.00747	0.00993	0.043018354
R_002 (R)	444660.34	3763687.31	0.01253	0.03532	0.02571	0.08879	0.042317327
R_023 (R)	444660.34	3764107.31	0.04489	0.09803	0.0077	0.01158	0.042266939
R_041 (R)	444680.34	3763727.31	0.01228	0.03233	0.02453	0.09378	0.042099078
R_012 (R)	444660.34	3763887.31	0.01911	0.04666	0.01845	0.07745	0.041691834
R_022 (R)	444660.34	3764087.31	0.04235	0.09487	0.00806	0.0138	0.041597631
R_047 (R)	444680.34	3763847.31	0.01553	0.0396	0.02014	0.08499	0.041321761
R_021 (R)	444660.34	3764067.31	0.03974	0.09117	0.00854	0.01673	0.040950419
R_071 (R)	444680.34	3764327.31	0.0438	0.09833	0.00858	0.00316	0.040550556
R_070 (R)	444680.34	3764307.31	0.04433	0.09824	0.00826	0.00343	0.040536939
R_072 (R)	444680.34	3764347.31	0.04327	0.09812	0.00886	0.00291	0.040457338
R_069 (R)	444680.34	3764287.31	0.04483	0.09795	0.00795	0.00376	0.040425964
R_073 (R)	444680.34	3764367.31	0.04283	0.09759	0.0091	0.00269	0.040262799
R_020 (R)	444660.34	3764047.31	0.03692	0.08659	0.00914	0.0205	0.040229298
R_068 (R)	444680.34	3764267.31	0.04521	0.09704	0.00765	0.00413	0.040203197
R_074 (R)	444680.34	3764387.31	0.04257	0.09664	0.0093	0.0025	0.039943847
R_067 (R)	444680.34	3764247.31	0.04542	0.09601	0.00739	0.00458	0.039908763
R_066 (R)	444680.34	3764227.31	0.04541	0.09475	0.00719	0.00512	0.039556027
R_019 (R)	444660.34	3764027.31	0.0339	0.08098	0.00986	0.02534	0.039440377
R_013 (R)	444660.34	3763907.31	0.02005	0.04858	0.01681	0.06708	0.039439434
R_075 (R)	444680.34	3764407.31	0.0425	0.09491	0.00944	0.00235	0.039379245
R_065 (R)	444680.34	3764207.31	0.04517	0.09338	0.00707	0.00577	0.03919456
R_048 (R)	444680.34	3763867.31	0.01611	0.04103	0.01862	0.07515	0.039034099
W_2443 (W)	443582.56	3764078.74	0.01657	0.06308	0.04989	0.00058	0.038990377
R_040 (R)	444680.34	3763707.31	0.01166	0.03162	0.02346	0.08272	0.038839644
R_064 (R)	444680.34	3764187.31	0.04459	0.09183	0.00701	0.00655	0.038787673
R_018 (R)	444660.34	3764007.31	0.03084	0.0744	0.01069	0.03125	0.038617338
R_063 (R)	444680.34	3764167.31	0.04354	0.08995	0.007	0.00743	0.038261761
R_082 (R)	444700.34	3763787.31	0.01241	0.03256	0.02122	0.08168	0.038248816
R_083 (R)	444700.34	3763807.31	0.01289	0.03376	0.02049	0.07991	0.03803739
R_014 (R)	444660.34	3763927.31	0.02138	0.05129	0.0153	0.05858	0.037972023
W_2442 (W)	443582.56	3764058.74	0.01653	0.06131	0.04825	0.00057	0.037864906
P_001 (P)	444659.17	3764479.29	0.04469	0.08911	0.01002	0.00191	0.037799277
R_081 (R)	444700.34	3763767.31	0.0119	0.0314	0.0216	0.08104	0.037786897
R_017 (R)	444660.34	3763987.31	0.02789	0.06745	0.01154	0.03754	0.037780964
R_062 (R)	444680.34	3764147.31	0.04211	0.08786	0.00706	0.00849	0.037691342
R_015 (R)	444660.34	3763947.31	0.02311	0.05516	0.01393	0.05133	0.03726913
R_016 (R)	444660.34	3763967.31	0.02529	0.06062	0.01265	0.04438	0.037236771
R_084 (R)	444700.34	3763827.31	0.01336	0.03498	0.01951	0.07586	0.037211688
R_061 (R)	444680.34	3764127.31	0.04036	0.08554	0.00721	0.00978	0.037094686
R_049 (R)	444680.34	3763887.31	0.0168	0.04256	0.01713	0.0658	0.03691653
R_080 (R)	444700.34	3763747.31	0.01137	0.03027	0.02155	0.07784	0.036587809
R_756 (R)	444208.94	3763607.46	0.01587	0.07801	0.0254	0.00366	0.036504654
R_060 (R)	444680.34	3764107.31	0.03831	0.08298	0.00745	0.01139	0.036491897
R_001 (R)	444660.34	3763667.31	0.01194	0.03496	0.02286	0.06875	0.036474036
R_059 (R)	444680.34	3764087.31	0.03621	0.0803	0.00782	0.01353	0.036011992
R_085 (R)	444700.34	3763847.31	0.01385	0.03621	0.01836	0.07003	0.035915839
R_109 (R)	444700.34	3764327.31	0.03901	0.08561	0.008	0.00318	0.035674486

R_110 (R)	444700.34	3764347.31	0.03867	0.08565	0.00824	0.00293	0.035670681
R_108 (R)	444700.34	3764307.31	0.0394	0.08543	0.00774	0.00346	0.03563827
R_107 (R)	444700.34	3764287.31	0.03982	0.08515	0.0075	0.00381	0.03559556
R_111 (R)	444700.34	3764367.31	0.03838	0.0854	0.00845	0.00271	0.035574361
R_058 (R)	444680.34	3764067.31	0.03405	0.0772	0.0083	0.01628	0.035567767
R_106 (R)	444700.34	3764267.31	0.0401	0.08457	0.00727	0.0042	0.035452013
R_112 (R)	444700.34	3764387.31	0.03823	0.08469	0.00862	0.00253	0.035338543
R_105 (R)	444700.34	3764247.31	0.0402	0.08374	0.00707	0.00465	0.035231006
R_050 (R)	444680.34	3763907.31	0.01767	0.04432	0.01573	0.05766	0.035208763
R_057 (R)	444680.34	3764047.31	0.03164	0.07333	0.00886	0.0196	0.035004602
R_104 (R)	444700.34	3764227.31	0.04008	0.08265	0.0069	0.00518	0.034929654
R_113 (R)	444700.34	3764407.31	0.03817	0.08329	0.00876	0.00238	0.034883291
R_039 (R)	444680.34	3763687.31	0.01113	0.03102	0.02173	0.06857	0.034680702
R_079 (R)	444700.34	3763727.31	0.01084	0.02928	0.02101	0.07206	0.034665398
R_103 (R)	444700.34	3764207.31	0.03974	0.08145	0.0068	0.00581	0.03461501
R_086 (R)	444700.34	3763867.31	0.01439	0.0375	0.01713	0.0633	0.034406562
R_056 (R)	444680.34	3764027.31	0.02908	0.0688	0.00949	0.02352	0.034373176
DC_001 (DC)	443931.71	3764516.68	0.06657	0.07569	0.00622	0.001	0.034297212
R_102 (R)	444700.34	3764187.31	0.03911	0.08007	0.00676	0.00657	0.034260346
R_051 (R)	444680.34	3763927.31	0.01884	0.04664	0.01442	0.0506	0.034001363
R_101 (R)	444700.34	3764167.31	0.03813	0.0784	0.00677	0.00743	0.033812736
R_055 (R)	444680.34	3764007.31	0.02655	0.06378	0.0102	0.02804	0.033751981
P_002 (P)	444659.17	3764499.29	0.04021	0.07874	0.00962	0.00176	0.033746656
R_754 (R)	444098.29	3763614.23	0.01468	0.07587	0.0205	0.00199	0.033672537
P_028 (P)	444679.17	3764479.29	0.03956	0.07857	0.00928	0.00192	0.033546887
R_052 (R)	444680.34	3763947.31	0.02031	0.04976	0.0132	0.04435	0.033309392
R_100 (R)	444700.34	3764147.31	0.03682	0.07646	0.00684	0.00844	0.033289575
W_2441 (W)	443582.56	3764038.74	0.01638	0.05413	0.04155	0.00056	0.033292432
R_054 (R)	444680.34	3763987.31	0.02417	0.05859	0.01105	0.03312	0.033269214
R_053 (R)	444680.34	3763967.31	0.02208	0.05378	0.01206	0.03858	0.033084549
DC_004 (DC)	443951.71	3764516.68	0.06505	0.07222	0.00636	0.001	0.033040556
R_087 (R)	444700.34	3763887.31	0.01503	0.03892	0.01588	0.05646	0.032918229
DC_007 (DC)	443971.71	3764516.68	0.06591	0.07112	0.00657	0.00101	0.032843763
R_121 (R)	444720.34	3763807.31	0.01158	0.03097	0.01836	0.06505	0.032777023
R_099 (R)	444700.34	3764127.31	0.03514	0.07428	0.00699	0.00966	0.0327363
R_120 (R)	444720.34	3763787.31	0.01112	0.02984	0.01882	0.06579	0.032682065
R_122 (R)	444720.34	3763827.31	0.01203	0.03207	0.01764	0.06254	0.032358302
R_098 (R)	444700.34	3764107.31	0.03345	0.07204	0.00724	0.01124	0.032273574
R_078 (R)	444700.34	3763707.31	0.01036	0.0284	0.02	0.0639	0.032068952
R_119 (R)	444720.34	3763767.31	0.01065	0.02869	0.01896	0.06464	0.032028721
R_149 (R)	444720.34	3764367.31	0.03483	0.07584	0.00789	0.00275	0.03188022
R_097 (R)	444700.34	3764087.31	0.03164	0.06962	0.0076	0.01325	0.031876342
R_148 (R)	444720.34	3764347.31	0.0349	0.07583	0.0077	0.00295	0.031869329
R_145 (R)	444720.34	3764287.31	0.03581	0.07543	0.00711	0.00385	0.031855031
R_755 (R)	44145.15	3763604.61	0.01442	0.06963	0.02085	0.00247	0.03182521
R_147 (R)	444720.34	3764327.31	0.03506	0.07567	0.00749	0.00319	0.031812183
R_146 (R)	444720.34	3764307.31	0.03537	0.07548	0.00728	0.00348	0.031792442
R_144 (R)	444720.34	3764267.31	0.03603	0.07504	0.00693	0.00425	0.031786111
R_150 (R)	444720.34	3764387.31	0.03473	0.07531	0.00805	0.00257	0.031705577
R_088 (R)	444700.34	3763907.31	0.01583	0.04052	0.0147	0.05016	0.031656551
R_143 (R)	444720.34	3764247.31	0.03605	0.07437	0.00677	0.00471	0.031624444
R_123 (R)	444720.34	3763847.31	0.01249	0.0332	0.01674	0.05862	0.031558899
R_096 (R)	444700.34	3764067.31	0.02974	0.06685	0.00805	0.01574	0.031497296
R_142 (R)	444720.34	3764227.31	0.03588	0.07351	0.00665	0.00524	0.03140956
R_151 (R)	444720.34	3764407.31	0.0347	0.07415	0.00816	0.00241	0.031320105
R_141 (R)	444720.34	3764207.31	0.03546	0.07239	0.00656	0.00584	0.031108732
R_095 (R)	444700.34	3764047.31	0.02766	0.06352	0.00857	0.01861	0.031027673
R_118 (R)	444720.34	3763747.31	0.01019	0.02766	0.01879	0.06171	0.030894308
R_140 (R)	444720.34	3764187.31	0.03475	0.071	0.00652	0.00654	0.03072998
R_089 (R)	444700.34	3763927.31	0.01684	0.04251	0.01357	0.04442	0.030693983
R_124 (R)	444720.34	3763867.31	0.013	0.03438	0.01575	0.05388	0.030558375
R_094 (R)	444700.34	3764027.31	0.02545	0.05974	0.00914	0.0219	0.030511834
P_029 (P)	444679.17	3764499.29	0.03623	0.07078	0.00893	0.00178	0.030483669
R_139 (R)	444720.34	3764167.31	0.03385	0.06952	0.00656	0.0074	0.030361205
R_038 (R)	444680.34	3763667.31	0.01083	0.03018	0.01948	0.05408	0.030217055
P_055 (P)	444699.17	3764479.29	0.03551	0.07032	0.00862	0.00193	0.030188679
R_090 (R)	444700.34	3763947.31	0.0181	0.04503	0.01247	0.03914	0.030050629
R_093 (R)	444700.34	3764007.31	0.02326	0.05569	0.00978	0.02559	0.030026876
P_003 (P)	444659.17	3764519.29	0.03591	0.0691	0.00921	0.00165	0.02995913
R_138 (R)	444720.34	3764147.31	0.03266	0.06773	0.00665	0.00839	0.029908459
R_092 (R)	444700.34	3763987.31	0.02137	0.05179	0.01056	0.02976	0.029782662
R_091 (R)	444700.34	3763967.31	0.01961	0.04816	0.01146	0.03428	0.029762987
R_125 (R)	444720.34	3763887.31	0.01359	0.03566	0.01472	0.04885	0.029517778
R_137 (R)	444720.34	3764127.31	0.03116	0.06569	0.0068	0.00957	0.029404717
R_117 (R)	444720.34	3763727.31	0.00974	0.02666	0.01823	0.05691	0.029201824
R_136 (R)	444720.34	3764107.31	0.02972	0.0637	0.00706	0.01111	0.029044853
R_077 (R)	444700.34	3763687.31	0.01002	0.02762	0.01861	0.05398	0.02898066
R_186 (R)	444740.34	3764347.31	0.03194	0.06815	0.00724	0.00298	0.028886153
R_187 (R)	444740.34	3764367.31	0.03188	0.06813	0.00741	0.00278	0.028881719
R_185 (R)	444740.34	3764327.31	0.03204	0.06796	0.00707	0.00322	0.02883544
R_183 (R)	444740.34	3764287.31	0.03244	0.06761	0.00674	0.00386	0.028806468
R_184 (R)	444740.34	3764307.31	0.03215	0.06772	0.00689	0.0035	0.028775556
R_188 (R)	444740.34	3764387.31	0.03184	0.06774	0.00755	0.0026	0.028752925
R_182 (R)	444740.34	3764267.31	0.03255	0.06726	0.00659	0.00425	0.028746279
R_135 (R)	444720.34	3764087.31	0.02807	0.06144	0.0074	0.01297	0.028675451
R_181 (R)	444740.34	3764247.31	0.0325	0.0667	0.00647	0.0047	0.02862391
R_126 (R)	444720.34	3763907.31	0.01432	0.03714	0.01372	0.04398	0.028605493
R_159 (R)	444740.34	3763807.31	0.01047	0.02841	0.01645	0.05376	0.028527872
R_189 (R)	444740.34	3764407.31	0.03185	0.06687	0.00766	0.00245	0.028469277
R_180 (R)	444740.34	3764227.31	0.03229	0.06595	0.00638	0.00522	0.028448281
R_160 (R)	444740.34	3763827.31	0.0109	0.02946	0.01595	0.05231	0.028412767
R_134 (R)	444720.34	3764067.31	0.02632	0.05885	0.0078	0.01515	0.028282138
R_158 (R)	444740.34	3763787.31	0.01004	0.02736	0.01674	0.05392	0.028269832

R_179 (R)	444740.34	3764207.31	0.03187	0.06497	0.00632	0.00582	0.028203229
R_161 (R)	444740.34	3763847.31	0.01134	0.03052	0.01527	0.04968	0.027964665
R_178 (R)	444740.34	3764187.31	0.03122	0.06377	0.00632	0.00652	0.027904434
R_127 (R)	444720.34	3763927.31	0.01522	0.03887	0.01273	0.03934	0.027851111
R_133 (R)	444720.34	3764047.31	0.02444	0.05588	0.00826	0.01762	0.027838197
P_056 (P)	444699.17	3764499.29	0.03285	0.06422	0.00833	0.00179	0.02777196
R_157 (R)	444740.34	3763767.31	0.00963	0.02633	0.01678	0.05267	0.027605943
R_708 (R)	443861.17	3764534.72	0.05125	0.06124	0.00534	0.0009	0.027589927
R_177 (R)	444740.34	3764167.31	0.03038	0.06241	0.00637	0.00736	0.027582055
W_007 (W)	443653.2	3764523.52	0.0499	0.06089	0.00602	0.00078	0.02752414
R_715 (R)	443881.17	3764534.72	0.0515	0.06082	0.00544	0.00091	0.027514287
P_030 (P)	444679.17	3764519.29	0.0329	0.06323	0.00857	0.00166	0.027500629
R_132 (R)	444720.34	3764027.31	0.02255	0.05272	0.00879	0.02045	0.027438711
P_082 (P)	444719.17	3764479.29	0.03222	0.06358	0.00804	0.00194	0.027434193
R_162 (R)	444740.34	3763867.31	0.01183	0.0316	0.01448	0.04632	0.027320262
R_128 (R)	444720.34	3763947.31	0.01632	0.04097	0.01177	0.03493	0.027303805
R_176 (R)	444740.34	3764147.31	0.02929	0.06079	0.00647	0.00834	0.027196803
R_131 (R)	444720.34	3764007.31	0.02074	0.04948	0.0094	0.02361	0.027125692
W_2440 (W)	443582.56	3764018.74	0.016	0.04443	0.03256	0.00056	0.027119361
R_116 (R)	444720.34	3763707.31	0.00935	0.02569	0.01173	0.05059	0.027045776
R_129 (R)	444720.34	3763967.31	0.01762	0.04346	0.01088	0.03082	0.026999769
R_130 (R)	444720.34	3763987.31	0.01906	0.04632	0.01009	0.02706	0.0269476
W_758 (W)	443602.88	3762044.47	0.03788	0.04047	0.02856	0.00022	0.026789864
R_701 (R)	443841.17	3764534.72	0.04935	0.0595	0.00524	0.00088	0.026776384
R_175 (R)	444740.34	3764127.31	0.028	0.05891	0.00663	0.00949	0.026764434
W_757 (W)	443602.88	3762024.47	0.03764	0.04022	0.02838	0.00022	0.026622872
R_163 (R)	444740.34	3763887.31	0.01239	0.03279	0.01362	0.04254	0.026597484
R_156 (R)	444740.34	3763747.31	0.00923	0.02535	0.01654	0.05003	0.026539843
P_004 (P)	444659.17	3764539.29	0.03189	0.06049	0.00873	0.00155	0.026519161
W_759 (W)	443602.88	3762064.47	0.03737	0.03995	0.02818	0.00022	0.026439518
R_224 (R)	444760.34	3764347.31	0.02937	0.06179	0.00684	0.00301	0.026397851
R_722 (R)	443901.17	3764534.72	0.04967	0.05789	0.00551	0.00092	0.026380723
R_225 (R)	444760.34	3764367.31	0.02934	0.06174	0.00698	0.00281	0.026376971
R_223 (R)	444760.34	3764327.31	0.02944	0.06166	0.00669	0.00325	0.026370147
W_015 (W)	443811.95	3764532.41	0.04821	0.0587	0.00518	0.00087	0.026368784
R_174 (R)	444740.34	3764107.31	0.02659	0.05692	0.00687	0.01089	0.026368229
R_222 (R)	444760.34	3764307.31	0.02952	0.06145	0.00654	0.00352	0.02632435
R_221 (R)	444760.34	3764287.31	0.02964	0.06127	0.00641	0.00387	0.026318145
R_226 (R)	444760.34	3764387.31	0.02933	0.06141	0.0071	0.00262	0.02626218
R_220 (R)	444760.34	3764267.31	0.02965	0.06092	0.0063	0.00425	0.026257925
W_756 (W)	443602.88	3762004.47	0.03709	0.03964	0.02797	0.00021	0.026236321
R_219 (R)	444760.34	3764247.31	0.02954	0.06039	0.0062	0.00469	0.026143124
R_227 (R)	444760.34	3764407.31	0.02937	0.06071	0.0072	0.00247	0.026034266
R_218 (R)	444760.34	3764227.31	0.02928	0.05968	0.00613	0.0052	0.025979423
R_173 (R)	444740.34	3764087.31	0.02506	0.05473	0.00717	0.01254	0.02592096
R_164 (R)	444740.34	3763907.31	0.01307	0.03413	0.01278	0.03877	0.025945797
R_217 (R)	444760.34	3764207.31	0.02886	0.05882	0.00611	0.00581	0.025789224
W_755 (W)	443602.88	3761984.47	0.03633	0.03883	0.02739	0.00021	0.025698218
R_076 (R)	444700.34	3763667.31	0.00994	0.02667	0.01682	0.04363	0.025632013
R_172 (R)	444740.34	3764067.31	0.02346	0.05233	0.00754	0.01445	0.025583795
R_216 (R)	444760.34	3764187.31	0.02826	0.05777	0.00613	0.00651	0.025551604
P_083 (P)	444719.17	3764499.29	0.03004	0.05874	0.00779	0.00179	0.025493459
R_165 (R)	444740.34	3763927.31	0.01388	0.03567	0.01195	0.03507	0.025393553
P_057 (P)	444699.17	3764519.29	0.03021	0.0582	0.00801	0.00167	0.025378522
R_215 (R)	444760.34	3764167.31	0.02745	0.05648	0.00619	0.00732	0.025251635
P_109 (P)	444739.17	3764479.29	0.02962	0.05814	0.00755	0.00195	0.025210252
R_171 (R)	444740.34	3764047.31	0.0218	0.04974	0.00796	0.01662	0.025204403
R_198 (R)	444760.34	3763827.31	0.00995	0.02716	0.01448	0.04436	0.025198291
R_197 (R)	444760.34	3763807.31	0.00954	0.02616	0.01482	0.04515	0.025123805
W_746 (W)	443602.88	3761804.47	0.03546	0.03786	0.02674	0.0002	0.025070419
R_155 (R)	444740.34	3763727.31	0.00886	0.02438	0.01598	0.04605	0.025059235
R_199 (R)	444760.34	3763847.31	0.01038	0.02815	0.01397	0.04262	0.024991824
R_166 (R)	444740.34	3763947.31	0.01486	0.0375	0.01114	0.03149	0.024989675
R_170 (R)	444740.34	3764027.31	0.02021	0.04713	0.00846	0.01913	0.024932442
R_214 (R)	444760.34	3764147.31	0.02646	0.05498	0.0063	0.00827	0.024912757
R_753 (R)	444062.83	3763607.28	0.01226	0.05498	0.01545	0.00165	0.024820356
W_752 (W)	443602.88	3761924.47	0.03508	0.0375	0.02645	0.00021	0.024818491
R_196 (R)	444760.34	3763787.31	0.00915	0.02519	0.01499	0.04495	0.024772055
R_167 (R)	444740.34	3763967.31	0.01601	0.03962	0.01039	0.02811	0.024766153
R_169 (R)	444740.34	3764007.31	0.01871	0.04453	0.00904	0.02191	0.024763407
W_745 (W)	443602.88	3761784.47	0.035	0.03737	0.02639	0.0002	0.024745157
R_168 (R)	444740.34	3763987.31	0.01732	0.042	0.00969	0.02491	0.024704067
R_115 (R)	444720.34	3763687.31	0.00913	0.02487	0.01615	0.04334	0.024665776
W_753 (W)	443602.88	3761944.47	0.03485	0.03727	0.02627	0.00021	0.02465914
P_031 (P)	444679.17	3764539.29	0.02964	0.05613	0.00815	0.00155	0.024655461
R_200 (R)	444760.34	3763867.31	0.01085	0.02917	0.01335	0.04022	0.024607767
W_747 (W)	443602.88	3761824.47	0.03475	0.03712	0.0262	0.0002	0.024573805
R_213 (R)	444760.34	3764127.31	0.02531	0.0533	0.00647	0.00938	0.024554969
W_754 (W)	443602.88	3761964.47	0.03458	0.037	0.02607	0.00021	0.024475786
R_261 (R)	444780.34	3764327.31	0.02718	0.05638	0.00635	0.00327	0.024286981
R_260 (R)	444780.34	3764307.31	0.02723	0.05625	0.00624	0.00355	0.024279675
R_262 (R)	444780.34	3764347.31	0.02713	0.05642	0.00647	0.00302	0.024271511
R_263 (R)	444780.34	3764367.31	0.02712	0.05637	0.00659	0.00282	0.024249832
R_259 (R)	444780.34	3764287.31	0.02725	0.056	0.00613	0.00388	0.024241551
W_751 (W)	443602.88	3761904.47	0.03425	0.03662	0.02582	0.00021	0.024233459
R_258 (R)	444780.34	3764267.31	0.02718	0.05563	0.00604	0.00426	0.024172694
R_212 (R)	444760.34	3764107.31	0.024	0.05139	0.00668	0.01064	0.024152945
R_264 (R)	444780.34	3764387.31	0.02711	0.05604	0.00669	0.00263	0.02412848
R_195 (R)	444760.34	3763767.31	0.00878	0.02424	0.01494	0.04367	0.024102128
R_201 (R)	444760.34	3763887.31	0.01137	0.03024	0.01263	0.03735	0.024101855
DC_002 (DC)	443931.71	3764536.68	0.04602	0.05206	0.00558	0.00093	0.024099193
R_257 (R)	444780.34	3764247.31	0.02702	0.05511	0.00596	0.00469	0.024059979
DC_008 (DC)	443971.71	3764536.68	0.04752	0.05095	0.00595	0.00094	0.024020713

R_265 (R)	444780.34	3764407.31	0.0272	0.05546	0.00678	0.00247	0.023939696
W_740 (W)	443602.88	3761684.47	0.03382	0.0361	0.0255	0.00019	0.023906719
R_256 (R)	444780.34	3764227.31	0.02671	0.05442	0.00592	0.00519	0.023904927
W_2596 (W)	444024.97	3763620.41	0.01185	0.05386	0.01405	0.00144	0.023899769
W_744 (W)	443602.88	3761764.47	0.03368	0.03598	0.02539	0.0002	0.023818501
DC_005 (DC)	443951.71	3764536.68	0.04616	0.05092	0.00574	0.00094	0.023795136
W_739 (W)	443602.88	3761664.47	0.03365	0.03591	0.02537	0.00019	0.023783375
R_211 (R)	444760.34	3764087.31	0.0226	0.04932	0.00696	0.01211	0.023761205
R_255 (R)	444780.34	3764207.31	0.0263	0.05362	0.00592	0.00579	0.023739696
R_202 (R)	444760.34	3763907.31	0.012	0.03145	0.01191	0.03438	0.023630168
P_084 (P)	444719.17	3764519.29	0.02795	0.054	0.00753	0.00168	0.023601405
P_110 (P)	444739.17	3764499.29	0.02774	0.05416	0.00733	0.00181	0.023596268
P_005 (P)	444659.17	3764559.29	0.02849	0.0532	0.00823	0.00146	0.02357501
R_254 (R)	444780.34	3764187.31	0.02574	0.05267	0.00596	0.00649	0.023545765
R_210 (R)	444760.34	3764067.31	0.02114	0.04711	0.00729	0.01381	0.023387704
P_136 (P)	444759.17	3764479.29	0.02745	0.05352	0.0071	0.00196	0.023314895
W_741 (W)	443602.88	3761704.47	0.03295	0.0352	0.02484	0.00019	0.023300964
R_253 (R)	444780.34	3764167.31	0.02497	0.05145	0.00603	0.00728	0.023271646
R_154 (R)	444740.34	3763707.31	0.00855	0.02343	0.01516	0.04105	0.023265797
W_2439 (W)	443582.56	3763998.74	0.01618	0.03832	0.0268	0.00055	0.023241981
R_203 (R)	444760.34	3763927.31	0.01275	0.03284	0.01121	0.03141	0.023237055
R_194 (R)	444760.34	3763747.31	0.00844	0.02333	0.01467	0.04134	0.023128742
R_209 (R)	444760.34	3764047.31	0.01971	0.04488	0.00769	0.01577	0.023095168
P_058 (P)	444699.17	3764539.29	0.02754	0.05229	0.00764	0.00156	0.02303889
R_204 (R)	444760.34	3763947.31	0.01363	0.03448	0.01055	0.02853	0.02297435
R_252 (R)	444780.34	3764147.31	0.02406	0.05006	0.00614	0.00818	0.022965702
W_738 (W)	443602.88	3761644.47	0.03244	0.03464	0.02445	0.00019	0.022934214
R_208 (R)	444760.34	3764027.31	0.01834	0.04266	0.00816	0.01801	0.02291394
W_748 (W)	443602.88	3761844.47	0.03236	0.03462	0.02438	0.0002	0.022898407
W_743 (W)	443602.88	3761744.47	0.03236	0.03458	0.02439	0.00019	0.022886205
W_1684 (W)	443615	3762958.36	0.03182	0.03487	0.02401	0.00033	0.022831394
W_1683 (W)	443615	3762938.36	0.0318	0.03483	0.02399	0.00033	0.022809549
R_205 (R)	444760.34	3763967.31	0.01465	0.03631	0.0099	0.02571	0.02280653
R_207 (R)	444760.34	3764007.31	0.01706	0.04048	0.0087	0.02042	0.022793522
R_206 (R)	444760.34	3763987.31	0.0158	0.03834	0.00928	0.023	0.022754151
W_750 (W)	443602.88	3761884.47	0.03205	0.03431	0.02415	0.0002	0.022687767
R_251 (R)	444780.34	3764127.31	0.023	0.04849	0.00631	0.00922	0.022637212
W_2578 (W)	443984.97	3763640.41	0.01148	0.05307	0.0111	0.00129	0.022597379
W_733 (W)	443602.88	3761544.47	0.03194	0.03409	0.02408	0.00018	0.022576027
R_236 (R)	444780.34	3763827.31	0.00914	0.02511	0.01319	0.03806	0.022529161
R_297 (R)	444800.34	3764307.31	0.02523	0.05178	0.00597	0.00358	0.02251566
R_237 (R)	444780.34	3763847.31	0.00956	0.02606	0.01282	0.03696	0.022505367
R_298 (R)	444800.34	3764327.31	0.0252	0.05186	0.00605	0.00328	0.022494161
R_296 (R)	444800.34	3764287.31	0.02519	0.05154	0.00588	0.00391	0.022480901
W_1707 (W)	443615	3763418.36	0.03052	0.03488	0.02323	0.00041	0.022457275
W_737 (W)	443602.88	3761624.47	0.03175	0.03391	0.02393	0.00019	0.022449602
R_299 (R)	444800.34	3764347.31	0.02515	0.05183	0.00614	0.00303	0.022449486
W_2686 (W)	444389.39	3763552.32	0.01153	0.03598	0.01857	0.01402	0.022448889
W_1696 (W)	443615	3763198.36	0.03099	0.0345	0.02345	0.00037	0.02244609
W_734 (W)	443602.88	3761564.47	0.03174	0.03389	0.02393	0.00018	0.022439602
W_742 (W)	443602.88	3761724.47	0.0317	0.03389	0.02389	0.00019	0.022424518
R_295 (R)	444800.34	3764267.31	0.02508	0.05116	0.00581	0.00428	0.022408648
R_300 (R)	444800.34	3764367.31	0.02514	0.05172	0.00624	0.00282	0.022395597
R_235 (R)	444780.34	3763807.31	0.00876	0.0242	0.01343	0.03847	0.02236501
R_238 (R)	444780.34	3763867.31	0.01001	0.02703	0.01234	0.03525	0.022311415
W_736 (W)	443602.88	3761604.47	0.03156	0.0337	0.02378	0.00019	0.022310975
R_294 (R)	444800.34	3764247.31	0.02486	0.05064	0.00576	0.00471	0.022299298
R_301 (R)	444800.34	3764387.31	0.02516	0.05143	0.00632	0.00263	0.022284046
R_250 (R)	444780.34	3764107.31	0.02177	0.04666	0.0065	0.01036	0.02223521
W_1685 (W)	443615	3762978.36	0.03089	0.03394	0.02331	0.00034	0.022198553
P_032 (P)	444679.17	3764559.29	0.0268	0.05004	0.00773	0.00147	0.022194088
W_1706 (W)	443615	3763398.36	0.03016	0.03439	0.02294	0.0004	0.022160136
R_302 (R)	444800.34	3764407.31	0.02523	0.05098	0.00641	0.00248	0.022145671
R_114 (R)	444720.34	3763667.31	0.0092	0.02396	0.01469	0.03584	0.022126887
R_293 (R)	444800.34	3764227.31	0.0245	0.0499	0.00572	0.00517	0.022113008
W_735 (W)	443602.88	3761584.47	0.03123	0.03336	0.02354	0.00018	0.022082694
P_111 (P)	444739.17	3764519.29	0.02599	0.05025	0.0071	0.00169	0.022020723
W_1690 (W)	443615	3763078.36	0.03047	0.03367	0.02302	0.00035	0.021971834
W_1682 (W)	443615	3762918.36	0.03062	0.03357	0.02309	0.00032	0.021971111
R_239 (R)	444780.34	3763887.31	0.0105	0.02801	0.01174	0.03304	0.021967767
R_292 (R)	444800.34	3764207.31	0.02405	0.0491	0.00573	0.00575	0.021942023
R_234 (R)	444780.34	3763787.31	0.0084	0.02328	0.0135	0.03802	0.021941132
P_137 (P)	444759.17	3764499.29	0.02578	0.05017	0.00691	0.00182	0.021940126
W_1717 (W)	443615	3763618.36	0.02816	0.0357	0.02143	0.00048	0.021897453
W_1689 (W)	443615	3763058.36	0.03037	0.03353	0.02293	0.00035	0.021885577
R_249 (R)	444780.34	3764087.31	0.02051	0.04478	0.00675	0.01169	0.021878061
W_1697 (W)	443615	3763218.36	0.03013	0.03366	0.02281	0.00038	0.021870021
W_2680 (W)	444369.39	3763552.32	0.01169	0.03695	0.01762	0.0114	0.021854801
R_193 (R)	444760.34	3763727.31	0.00813	0.02241	0.01415	0.03804	0.021844518
W_1695 (W)	443615	3763178.36	0.03006	0.03348	0.02274	0.00037	0.021778082
W_1698 (W)	443615	3763238.36	0.02996	0.03353	0.02268	0.00038	0.021766363
R_291 (R)	444800.34	3764187.31	0.0235	0.04818	0.00578	0.00642	0.02175522
W_2424 (W)	443562.56	3764078.74	0.01008	0.03591	0.02666	0.00056	0.021749109
W_1708 (W)	443615	3763438.36	0.02943	0.03387	0.02242	0.00041	0.021742463
W_1691 (W)	443615	3763098.36	0.03002	0.03324	0.02268	0.00036	0.021672977
P_163 (P)	444779.17	3764479.29	0.02558	0.04952	0.0067	0.00197	0.021671751
W_1701 (W)	443615	3763298.36	0.02967	0.03343	0.0225	0.00039	0.021645545
R_240 (R)	444780.34	3763907.31	0.01108	0.02909	0.01112	0.03065	0.021617631
R_248 (R)	444780.34	3764067.31	0.01924	0.04286	0.00706	0.01323	0.021575922
P_085 (P)	444719.17	3764539.29	0.02567	0.04894	0.0072	0.00157	0.021560881
W_1713 (W)	443615	3763538.36	0.02858	0.03396	0.02185	0.00043	0.021497925
R_290 (R)	444800.34	3764167.31	0.02277	0.04701	0.00585	0.00717	0.02149239
W_1686 (W)	443615	3762998.36	0.02983	0.03286	0.02251	0.00034	0.021467296

W_731 (W)	443602.88	3761504.47	0.03033	0.03239	0.02285	0.00018	0.021440891
W_1688 (W)	443615	3763038.36	0.02972	0.03281	0.02244	0.00035	0.021418407
W_749 (W)	443602.88	3761864.47	0.03023	0.0324	0.02277	0.0002	0.021411845
R_247 (R)	444780.34	3764047.31	0.01803	0.041	0.00745	0.01504	0.021389874
W_2674 (W)	444349.39	3763552.32	0.01179	0.03778	0.01686	0.00927	0.021386205
W_1712 (W)	443615	3763518.36	0.02852	0.03363	0.02179	0.00043	0.021363491
R_153 (R)	444740.34	3763687.31	0.00841	0.02259	0.01415	0.03553	0.021341824
W_1702 (W)	443615	3763318.36	0.02919	0.03301	0.02215	0.00039	0.02134109
R_241 (R)	444780.34	3763927.31	0.01175	0.03033	0.01052	0.02824	0.021331551
W_1700 (W)	443615	3763278.36	0.0292	0.03287	0.02213	0.00038	0.021287317
W_732 (W)	443602.88	3761524.47	0.03009	0.03215	0.02268	0.00018	0.021280461
R_233 (R)	444780.34	3763767.31	0.00805	0.02237	0.01339	0.03674	0.021266803
R_246 (R)	444780.34	3764027.31	0.01684	0.03907	0.00789	0.01698	0.021230084
R_289 (R)	444800.34	3764147.31	0.02191	0.0457	0.00597	0.00803	0.021211939
R_242 (R)	444780.34	3763947.31	0.01258	0.03183	0.00998	0.02593	0.021191321
W_1687 (W)	443615	3763018.36	0.0294	0.03245	0.02219	0.00034	0.021181363
W_1703 (W)	443615	3763338.36	0.02892	0.03281	0.02195	0.00039	0.021180702
P_006 (P)	444659.17	3764579.29	0.02574	0.04722	0.00773	0.00138	0.021133197
R_245 (R)	444780.34	3764007.31	0.01564	0.03711	0.00837	0.01909	0.021112589
W_1714 (W)	443615	3763558.36	0.02785	0.03352	0.0213	0.00044	0.021096656
R_243 (R)	444780.34	3763967.31	0.01349	0.03345	0.00941	0.02357	0.021077463
W_1705 (W)	443615	3763378.36	0.02866	0.03272	0.02179	0.0004	0.021072966
W_1699 (W)	443615	3763258.36	0.0289	0.03249	0.02189	0.00038	0.021051509
R_244 (R)	444780.34	3763987.31	0.01452	0.03521	0.00888	0.02127	0.021049769
W_2668 (W)	444329.39	3763552.32	0.0118	0.03843	0.01629	0.0076	0.021019665
R_329 (R)	444820.34	3764307.31	0.02343	0.04784	0.00571	0.00358	0.020943333
R_330 (R)	444820.34	3764327.31	0.02343	0.0479	0.00578	0.00329	0.020917589
R_288 (R)	444800.34	3764127.31	0.02095	0.04425	0.00613	0.009	0.020913826
R_328 (R)	444820.34	3764287.31	0.02335	0.04759	0.00565	0.00391	0.020910818
P_059 (P)	444699.17	3764559.29	0.02515	0.0471	0.00727	0.00147	0.02090043
R_331 (R)	444820.34	3764347.31	0.02341	0.04787	0.00585	0.00303	0.020867233
R_327 (R)	444820.34	3764267.31	0.02318	0.04719	0.00559	0.00427	0.020826447
R_332 (R)	444820.34	3764367.31	0.02343	0.04778	0.00593	0.00282	0.020816583
W_1711 (W)	443615	3763498.36	0.02776	0.03262	0.0212	0.00042	0.02075413
W_730 (W)	443602.88	3761484.47	0.02934	0.03135	0.02211	0.00018	0.02075
W_1716 (W)	443615	3763598.36	0.0269	0.03352	0.02054	0.00046	0.020749455
R_333 (R)	444820.34	3764387.31	0.02348	0.04754	0.006	0.00264	0.020723753
W_2662 (W)	444309.39	3763552.32	0.01176	0.03889	0.01584	0.00633	0.020719099
R_326 (R)	444820.34	3764247.31	0.02292	0.04665	0.00555	0.00468	0.02070478
W_1704 (W)	443615	3763358.36	0.02815	0.03209	0.02138	0.0004	0.020676688
W_1715 (W)	443615	3763578.36	0.027	0.03305	0.02064	0.00045	0.020636499
R_334 (R)	444820.34	3764407.31	0.02368	0.0472	0.00608	0.00249	0.020624665
P_138 (P)	444759.17	3764519.29	0.02428	0.04689	0.00671	0.0017	0.020608113
R_287 (R)	444800.34	3764107.31	0.01989	0.04266	0.00632	0.0101	0.020599486
W_1709 (W)	443615	3763458.36	0.02768	0.03218	0.02111	0.00041	0.020569245
R_325 (R)	444820.34	3764227.31	0.02254	0.04592	0.00553	0.00514	0.020526174
P_164 (P)	444779.17	3764499.29	0.02409	0.04668	0.00653	0.00183	0.020490304
W_2423 (W)	443562.56	3764058.74	0.00995	0.03388	0.02481	0.00055	0.020459717
W_2656 (W)	444289.39	3763552.32	0.01169	0.03917	0.01544	0.00535	0.020441038
R_232 (R)	444780.34	3763747.31	0.00776	0.02154	0.01311	0.03473	0.020397254
R_324 (R)	444820.34	3764207.31	0.0221	0.04515	0.00555	0.00569	0.020362317
R_274 (R)	444800.34	3763847.31	0.00884	0.02417	0.01178	0.03225	0.020355472
P_190 (P)	444799.17	3764479.29	0.02409	0.04631	0.00637	0.00199	0.020354151
W_2438 (W)	443582.56	3763978.74	0.0158	0.03377	0.02265	0.00054	0.020344193
P_112 (P)	444739.17	3764539.29	0.02413	0.04611	0.00682	0.00158	0.020343795
R_192 (R)	444760.34	3763707.31	0.00789	0.0215	0.01341	0.03402	0.02032914
R_275 (R)	444800.34	3763867.31	0.00927	0.02509	0.01141	0.03103	0.020294612
R_286 (R)	444800.34	3764087.31	0.01875	0.04096	0.00656	0.0113	0.020280409
R_273 (R)	444800.34	3763827.31	0.00845	0.02328	0.01205	0.03295	0.020275042
W_725 (W)	443602.88	3761384.47	0.0286	0.03055	0.02155	0.00017	0.020221541
R_323 (R)	444820.34	3764187.31	0.02156	0.04427	0.00561	0.00634	0.020188281
W_2650 (W)	444269.39	3763552.32	0.01159	0.03926	0.015	0.00459	0.020136164
P_033 (P)	444679.17	3764579.29	0.02446	0.04497	0.00731	0.00139	0.020121352
R_276 (R)	444800.34	3763887.31	0.00975	0.02602	0.01092	0.02936	0.020096929
W_1710 (W)	443615	3763478.36	0.02687	0.0315	0.02051	0.00042	0.020064193
R_272 (R)	444800.34	3763807.31	0.00809	0.02242	0.01221	0.03307	0.020034811
W_729 (W)	443602.88	3761464.47	0.0283	0.03026	0.02132	0.00018	0.020020901
W_1692 (W)	443615	3763118.36	0.02762	0.03078	0.02087	0.00036	0.020012904
R_285 (R)	444800.34	3764067.31	0.01759	0.03918	0.00683	0.01265	0.019978145
R_322 (R)	444820.34	3764167.31	0.02087	0.04317	0.00569	0.00705	0.019946583
W_1694 (W)	443615	3763158.36	0.02745	0.03069	0.02075	0.00037	0.019928008
W_728 (W)	443602.88	3761444.47	0.02814	0.03008	0.0212	0.00018	0.019905199
R_277 (R)	444800.34	3763907.31	0.01029	0.02703	0.01041	0.02748	0.019875881
W_2587 (W)	444004.97	3763620.41	0.01078	0.04455	0.0115	0.00133	0.019867128
W_726 (W)	443602.88	3761404.47	0.02806	0.02999	0.02114	0.00017	0.01984499
R_284 (R)	444800.34	3764047.31	0.01651	0.03753	0.00719	0.01426	0.019818019
W_727 (W)	443602.88	3761424.47	0.02799	0.02992	0.02109	0.00017	0.019798061
W_2644 (W)	444249.39	3763552.32	0.01144	0.03916	0.01453	0.00397	0.01978673
R_716 (R)	443881.17	3764554.72	0.03619	0.0428	0.00491	0.00086	0.019763417
R_283 (R)	444800.34	3764027.31	0.01547	0.03587	0.00759	0.01597	0.019695639
R_278 (R)	444800.34	3763927.31	0.01091	0.02817	0.0099	0.02555	0.019694329
P_086 (P)	444719.17	3764559.29	0.02356	0.04435	0.00685	0.00147	0.019688711
R_321 (R)	444820.34	3764147.31	0.02007	0.04194	0.0058	0.00785	0.019681426
W_724 (W)	443602.88	3761364.47	0.02778	0.02969	0.02093	0.00017	0.019647432
R_279 (R)	444800.34	3763947.31	0.01167	0.02954	0.00944	0.02364	0.019624476
R_282 (R)	444800.34	3764007.31	0.01442	0.03421	0.00803	0.01782	0.019618323
R_723 (R)	443901.17	3764554.72	0.0362	0.04222	0.005	0.00087	0.01960609
W_723 (W)	443602.88	3761344.47	0.02771	0.02961	0.02088	0.00017	0.019597222
R_271 (R)	444800.34	3763787.31	0.00775	0.02157	0.01222	0.03253	0.019595147
R_281 (R)	444800.34	3763987.31	0.01343	0.03258	0.0085	0.01975	0.019586038
R_280 (R)	444800.34	3763967.31	0.01251	0.03101	0.00897	0.0217	0.019585713
R_709 (R)	443861.17	3764554.72	0.03549	0.0425	0.00481	0.00085	0.019554245
R_358 (R)	444840.34	3764307.31	0.0218	0.04433	0.00547	0.00358	0.019537002

R_359 (R)	444840.34	3764327.31	0.02184	0.04441	0.00552	0.00329	0.019515577
R_357 (R)	444840.34	3764287.31	0.02168	0.04407	0.00542	0.00389	0.019495451
R_360 (R)	444840.34	3764347.31	0.02186	0.04441	0.00558	0.00304	0.019478459
R_361 (R)	444840.34	3764367.31	0.02193	0.04439	0.00566	0.00284	0.019458532
W_2638 (W)	444229.39	3763552.32	0.01125	0.03901	0.01407	0.00347	0.019448155
R_320 (R)	444820.34	3764127.31	0.01919	0.0406	0.00595	0.00876	0.019410608
R_356 (R)	444840.34	3764267.31	0.02148	0.04364	0.00538	0.00424	0.019402201
R_362 (R)	444840.34	3764387.31	0.02201	0.0442	0.00572	0.00265	0.019379706
DC_009 (DC)	443971.71	3764556.68	0.03749	0.04054	0.00545	0.0009	0.019348889
P_165 (P)	444779.17	3764519.29	0.02277	0.04388	0.00635	0.00171	0.019341771
R_152 (R)	444740.34	3763667.31	0.00853	0.02173	0.01294	0.02985	0.019336006
R_363 (R)	444840.34	3764407.31	0.02225	0.04394	0.00579	0.0025	0.019307904
R_231 (R)	444780.34	3763727.31	0.00751	0.02069	0.01264	0.03198	0.019288595
P_191 (P)	444799.17	3764499.29	0.02269	0.04377	0.0062	0.00184	0.019278491
R_355 (R)	444840.34	3764247.31	0.02117	0.04305	0.00535	0.00463	0.019257296
W_2685 (W)	444389.39	3763532.32	0.01053	0.03113	0.0155	0.01188	0.019237715
P_139 (P)	444759.17	3764539.29	0.02271	0.04343	0.00647	0.00159	0.019198721
R_319 (R)	444820.34	3764107.31	0.01824	0.03917	0.00614	0.00978	0.019141771
P_217 (P)	444819.17	3764479.29	0.02271	0.04334	0.00607	0.00201	0.019137013
P_007 (P)	444659.17	3764599.29	0.0235	0.04237	0.00726	0.00132	0.019131751
R_354 (R)	444840.34	3764227.31	0.02081	0.0424	0.00535	0.00508	0.0191113
P_060 (P)	444699.17	3764579.29	0.02313	0.04269	0.00691	0.0014	0.019100828
W_2632 (W)	444209.39	3763552.32	0.01104	0.03875	0.01363	0.00306	0.019099119
DC_006 (DC)	443951.71	3764556.68	0.03623	0.0402	0.00525	0.00089	0.019033323
W_017 (W)	444296.66	3764621.92	0.03106	0.03818	0.00883	0.00097	0.019005828
R_353 (R)	444840.34	3764207.31	0.02038	0.04167	0.00538	0.00563	0.018964927
R_270 (R)	444800.34	3763767.31	0.00745	0.02074	0.01207	0.03134	0.018960566
R_702 (R)	443841.17	3764554.72	0.03402	0.04119	0.00471	0.00083	0.018928208
DC_003 (DC)	443931.71	3764556.68	0.03549	0.04026	0.0051	0.00088	0.018921541
R_318 (R)	444820.34	3764087.31	0.01723	0.03764	0.00636	0.0109	0.018867075
W_2679 (W)	444369.39	3763532.32	0.01067	0.03193	0.01488	0.00992	0.018849623
R_352 (R)	444840.34	3764187.31	0.01986	0.04084	0.00544	0.00624	0.018800021
W_1693 (W)	443615	3763138.36	0.02578	0.0289	0.01948	0.00036	0.018741384
R_191 (R)	444760.34	3763687.31	0.0078	0.02066	0.01252	0.02966	0.018723522
P_113 (P)	444739.17	3764559.29	0.02228	0.0421	0.00652	0.00148	0.018706394
W_722 (W)	443602.88	3761324.47	0.02644	0.02828	0.01991	0.00017	0.018705493
R_317 (R)	444820.34	3764067.31	0.01618	0.03605	0.00662	0.01212	0.0186605084
R_351 (R)	444840.34	3764167.31	0.01921	0.03981	0.00552	0.00691	0.018576174
R_307 (R)	444820.34	3763867.31	0.00863	0.02334	0.01056	0.02746	0.018530493
W_2673 (W)	444349.39	3763532.32	0.01076	0.03261	0.01434	0.00824	0.018509046
R_306 (R)	444820.34	3763847.31	0.00821	0.02247	0.01084	0.02831	0.018492044
R_308 (R)	444820.34	3763887.31	0.00908	0.02424	0.01018	0.02623	0.018459591
W_2568 (W)	443964.97	3763640.41	0.01059	0.04296	0.00895	0.00119	0.018455294
R_316 (R)	444820.34	3764047.31	0.01521	0.03456	0.00694	0.01353	0.018449036
W_2422 (W)	443562.56	3764038.74	0.00974	0.03059	0.02179	0.00054	0.018364423
R_309 (R)	444820.34	3763907.31	0.0096	0.0252	0.00976	0.02477	0.018348564
R_305 (R)	444820.34	3763827.31	0.00784	0.02163	0.01103	0.02872	0.018335535
R_350 (R)	444840.34	3764147.31	0.01847	0.03866	0.00563	0.00767	0.018334308
R_315 (R)	444820.34	3764027.31	0.01427	0.03308	0.0073	0.01503	0.018333857
W_032 (W)	443621.15	3762832.69	0.02543	0.02804	0.01915	0.00031	0.018301373
P_034 (P)	444679.17	3764599.29	0.02238	0.04049	0.00688	0.00132	0.01826934
R_314 (R)	444820.34	3764007.31	0.01334	0.03161	0.00769	0.01664	0.018258826
R_310 (R)	444820.34	3763927.31	0.01019	0.02627	0.00933	0.02319	0.018249602
R_377 (R)	444860.34	3764307.31	0.0203	0.04114	0.00525	0.00355	0.018249182
R_378 (R)	444860.34	3764327.31	0.02038	0.04127	0.00529	0.00327	0.018247558
R_379 (R)	444860.34	3764347.31	0.02045	0.04132	0.00534	0.00303	0.018231321
R_313 (R)	444820.34	3763987.31	0.01245	0.03018	0.00811	0.01831	0.018225231
W_2667 (W)	444329.39	3763532.32	0.0108	0.03315	0.0139	0.00687	0.018223061
R_380 (R)	444860.34	3764367.31	0.02055	0.04133	0.0054	0.00284	0.018220273
R_311 (R)	444820.34	3763947.31	0.01087	0.02749	0.00893	0.0216	0.018217055
P_192 (P)	444799.17	3764519.29	0.02142	0.04118	0.00603	0.00172	0.018207537
R_312 (R)	444820.34	3763967.31	0.01162	0.02879	0.00852	0.01997	0.018205597
R_376 (R)	444860.34	3764287.31	0.02015	0.04086	0.00521	0.00386	0.018201111
P_218 (P)	444819.17	3764499.29	0.02141	0.04113	0.00591	0.00186	0.0181837
R_381 (R)	444860.34	3764387.31	0.02065	0.04118	0.00545	0.00265	0.018153449
R_269 (R)	444800.34	3763747.31	0.00718	0.01993	0.01179	0.02955	0.018151625
P_166 (P)	444779.17	3764539.29	0.0214	0.04091	0.00614	0.0016	0.018124581
R_375 (R)	444860.34	3764267.31	0.01994	0.04046	0.00518	0.0042	0.018117547
R_382 (R)	444860.34	3764407.31	0.02091	0.04099	0.00552	0.0025	0.018106771
R_349 (R)	444840.34	3764127.31	0.01766	0.03742	0.00578	0.00851	0.018087348
P_087 (P)	444719.17	3764579.29	0.02177	0.0404	0.00653	0.0014	0.018077987
R_304 (R)	444820.34	3763807.31	0.0075	0.02082	0.01113	0.02868	0.018056447
W_2437 (W)	443582.56	3763958.74	0.01511	0.03012	0.01941	0.00054	0.01800914
R_374 (R)	444860.34	3764247.31	0.01965	0.03993	0.00517	0.00459	0.018001048
R_230 (R)	444780.34	3763707.31	0.00733	0.01983	0.01197	0.02869	0.017991237
W_2661 (W)	444309.39	3763532.32	0.0108	0.03356	0.01352	0.00579	0.017978187
W_2538 (W)	443904.97	3763660.41	0.0103	0.04377	0.00689	0.00102	0.017973774
W_2595 (W)	444024.97	3763600.41	0.01021	0.03915	0.01117	0.00138	0.017937411
R_373 (R)	444860.34	3764227.31	0.01929	0.03931	0.00518	0.00503	0.017865818
W_006 (W)	443652.71	3764539.07	0.03114	0.03869	0.00498	0.00073	0.017862034
R_348 (R)	444840.34	3764107.31	0.0168	0.03612	0.00596	0.00945	0.017848732
P_140 (P)	444759.17	3764559.29	0.02112	0.03997	0.0062	0.00149	0.017779686
W_014 (W)	443812.19	3764554.88	0.03142	0.03856	0.00458	0.00081	0.017737243
W_2655 (W)	444289.39	3763532.32	0.01073	0.03379	0.01319	0.00493	0.01773499
R_372 (R)	444860.34	3764207.31	0.01886	0.03861	0.00521	0.00555	0.017722212
R_347 (R)	444840.34	3764087.31	0.0159	0.03476	0.00617	0.01049	0.017619539
R_303 (R)	444820.34	3763787.31	0.00719	0.02003	0.011	0.0281	0.017617149
R_371 (R)	444860.34	3764187.31	0.01836	0.03781	0.00528	0.00613	0.017565514
W_2649 (W)	444269.39	3763532.32	0.01063	0.03387	0.01285	0.00425	0.017478512
P_061 (P)	444699.17	3764599.29	0.02125	0.03863	0.00653	0.00133	0.017424612
W_721 (W)	443602.88	3761304.47	0.02459	0.02634	0.01851	0.00017	0.017409927
R_346 (R)	444840.34	3764067.31	0.01498	0.03336	0.00642	0.01161	0.017407055
P_008 (P)	444659.17	3764619.29	0.02156	0.03814	0.0068	0.00126	0.017369392

R_370 (R)	444860.34	3764167.31	0.01775	0.03684	0.00536	0.00677	0.017358595
W_008 (W)	443712.95	3764548.46	0.03018	0.03769	0.00452	0.00075	0.017284088
R_345 (R)	444840.34	3764047.31	0.01407	0.03196	0.00669	0.01283	0.017225797
P_219 (P)	444819.17	3764519.29	0.02025	0.0388	0.00574	0.00173	0.017207568
P_114 (P)	444739.17	3764579.29	0.02062	0.03841	0.0062	0.0014	0.017192652
W_2643 (W)	444249.39	3763532.32	0.0105	0.0338	0.01247	0.0037	0.017187117
R_268 (R)	444800.34	3763727.31	0.00697	0.01912	0.01134	0.02721	0.017163669
P_193 (P)	444799.17	3764539.29	0.02021	0.0386	0.00584	0.00161	0.017142138
R_344 (R)	444840.34	3764027.31	0.01322	0.03062	0.00701	0.01415	0.017110692
R_190 (R)	444760.34	3763667.31	0.00796	0.01986	0.01149	0.02522	0.017093218
R_397 (R)	444880.34	3764327.31	0.01905	0.03842	0.00507	0.00324	0.017089644
R_396 (R)	444880.34	3764307.31	0.01894	0.03828	0.00504	0.00352	0.017088029
R_398 (R)	444880.34	3764347.31	0.01914	0.03849	0.00511	0.00301	0.017081205
R_399 (R)	444880.34	3764367.31	0.01925	0.03853	0.00516	0.00282	0.017077799
R_395 (R)	444880.34	3764287.31	0.01879	0.03803	0.00501	0.00382	0.017050723
R_343 (R)	444840.34	3764007.31	0.01237	0.02931	0.00737	0.01555	0.017037421
R_337 (R)	444840.34	3763887.31	0.00849	0.02264	0.00951	0.02355	0.017019046
R_338 (R)	444840.34	3763907.31	0.00898	0.02355	0.00918	0.02242	0.016995734
R_394 (R)	444880.34	3764267.31	0.01857	0.03765	0.005	0.00416	0.016979203
R_342 (R)	444840.34	3763987.31	0.01157	0.02801	0.00772	0.01696	0.016971908
R_336 (R)	444840.34	3763867.31	0.00805	0.02175	0.00978	0.02441	0.016970954
R_339 (R)	444840.34	3763927.31	0.00953	0.02453	0.00881	0.02114	0.016953365
W_2527 (W)	443884.97	3763660.41	0.00997	0.04117	0.00652	0.00096	0.01694956
R_341 (R)	444840.34	3763967.31	0.01083	0.02678	0.00808	0.01838	0.016941478
R_340 (R)	444840.34	3763947.31	0.01014	0.02561	0.00845	0.01979	0.016937055
P_167 (P)	444779.17	3764559.29	0.02003	0.03796	0.00591	0.0015	0.016909748
W_2637 (W)	444229.39	3763532.32	0.01035	0.03364	0.01211	0.00326	0.016896541
W_2684 (W)	444389.39	3763512.32	0.00976	0.02761	0.01328	0.01026	0.016889256
R_393 (R)	444880.34	3764247.31	0.01828	0.03716	0.005	0.00454	0.016876751
R_335 (R)	444840.34	3763847.31	0.00765	0.02092	0.00999	0.02498	0.016858784
W_2577 (W)	443984.97	3763620.41	0.00992	0.03739	0.00952	0.00122	0.01674957
R_392 (R)	444880.34	3764227.31	0.01792	0.03655	0.00501	0.00496	0.016740084
W_2421 (W)	443562.56	3764018.74	0.00979	0.02792	0.01928	0.00054	0.016670304
W_2678 (W)	444369.39	3763512.32	0.00988	0.02832	0.01288	0.00876	0.016650147
P_035 (P)	444679.17	3764619.29	0.02055	0.0366	0.00646	0.00126	0.016643532
R_229 (R)	444780.34	3763687.31	0.00727	0.019	0.01117	0.02514	0.016612704
R_391 (R)	444880.34	3764207.31	0.0175	0.03587	0.00505	0.00545	0.016600325
P_088 (P)	444719.17	3764599.29	0.02013	0.03681	0.0062	0.00133	0.016598291
W_2631 (W)	444209.39	3763532.32	0.01018	0.0334	0.01176	0.00289	0.016597348
W_2436 (W)	443582.56	3763938.74	0.01489	0.02781	0.01731	0.00053	0.016563613
R_390 (R)	444880.34	3764187.31	0.01702	0.0351	0.00512	0.00601	0.016450912
P_141 (P)	444759.17	3764579.29	0.01961	0.03665	0.00591	0.00141	0.016413375
R_749 (R)	443639.13	3763649.14	0.01787	0.0304	0.01334	0.00054	0.016407474
W_2672 (W)	444349.39	3763512.32	0.00996	0.02889	0.01248	0.00741	0.016396164
R_389 (R)	444880.34	3764167.31	0.01645	0.03421	0.00521	0.00661	0.016268407
P_220 (P)	444819.17	3764539.29	0.01916	0.03653	0.00557	0.00162	0.016263396
W_2425 (W)	443582.56	3763718.74	0.01893	0.02899	0.01373	0.00056	0.016191981
W_2666 (W)	444329.39	3763512.32	0.01	0.02935	0.01213	0.00627	0.016167704
P_194 (P)	444799.17	3764559.29	0.01908	0.03612	0.00564	0.00152	0.016119623
R_267 (R)	444800.34	3763707.31	0.00683	0.01833	0.01074	0.0245	0.016053354
W_2516 (W)	443864.97	3763660.41	0.00974	0.03875	0.0063	0.00091	0.016046771
W_2626 (W)	444144.97	3763540.41	0.00975	0.03319	0.01099	0.00209	0.016040713
W_2660 (W)	444309.39	3763512.32	0.01001	0.02969	0.01182	0.00533	0.015956929
P_062 (P)	444699.17	3764619.29	0.01956	0.03504	0.00615	0.00126	0.015923113
W_2558 (W)	443944.97	3763640.41	0.00985	0.0368	0.00766	0.0011	0.015909885
P_115 (P)	444739.17	3764599.29	0.01917	0.03521	0.0059	0.00133	0.015871268
P_009 (P)	444659.17	3764639.29	0.01984	0.03446	0.00634	0.00121	0.015813595
R_369 (R)	444860.34	3763947.31	0.00949	0.02393	0.008	0.01816	0.015783606
R_368 (R)	444860.34	3763927.31	0.00893	0.02296	0.00832	0.01931	0.015781111
R_367 (R)	444860.34	3763907.31	0.00842	0.02203	0.00862	0.02033	0.015759916
W_2654 (W)	444289.39	3763512.32	0.00996	0.02988	0.01153	0.00458	0.015741834
P_168 (P)	444779.17	3764579.29	0.01874	0.03511	0.00566	0.00142	0.015734518
R_724 (R)	443901.17	3764574.72	0.0285	0.03338	0.00459	0.00083	0.015730461
R_366 (R)	444860.34	3763887.31	0.00796	0.02116	0.00888	0.02119	0.015712945
W_2586 (W)	444004.97	3763600.41	0.00954	0.03412	0.00965	0.00127	0.015690126
W_241 (W)	443622.67	3762416.01	0.02187	0.02395	0.01643	0.00026	0.015670912
R_717 (R)	443881.17	3764574.72	0.02808	0.03333	0.0045	0.00082	0.015636824
W_026 (W)	443558.57	3764023.6	0.0091	0.02624	0.01799	0.00053	0.015619015
R_365 (R)	444860.34	3763867.31	0.00754	0.02034	0.00909	0.02183	0.015618407
W_240 (W)	443622.67	3762396.01	0.0218	0.02386	0.01638	0.00025	0.015615063
W_2435 (W)	443582.56	3763918.74	0.01491	0.02636	0.01593	0.00052	0.015607442
W_236 (W)	443622.67	3762316.01	0.02173	0.02374	0.01633	0.00025	0.01555173
W_2648 (W)	444269.39	3763512.32	0.00987	0.02995	0.01125	0.00397	0.01551935
W_235 (W)	443622.67	3762296.01	0.02169	0.02369	0.01629	0.00024	0.015515524
W_2505 (W)	443844.97	3763660.41	0.00955	0.03733	0.00619	0.00086	0.015512484
R_364 (R)	444860.34	3763847.31	0.00716	0.01955	0.00924	0.0222	0.015454665
W_239 (W)	443622.67	3762376.01	0.02152	0.02356	0.01617	0.00025	0.015417505
W_2621 (W)	444124.97	3763540.41	0.00947	0.03199	0.01045	0.0019	0.01539479
W_2434 (W)	443582.56	3763898.74	0.01555	0.02601	0.0154	0.00052	0.01538782
P_221 (P)	444819.17	3764559.29	0.01817	0.0344	0.0054	0.00153	0.015380671
R_710 (R)	443861.17	3764574.72	0.02732	0.03286	0.0044	0.00081	0.015365398
W_2420 (W)	443562.56	3763998.74	0.00986	0.02575	0.01724	0.00053	0.015294235
W_2642 (W)	444249.39	3763512.32	0.00976	0.02989	0.01095	0.00347	0.015271436
R_228 (R)	444780.34	3763667.31	0.00747	0.01828	0.01028	0.02157	0.015264088
W_237 (W)	443622.67	3762336.01	0.02129	0.0233	0.016	0.00025	0.015251593
P_089 (P)	444719.17	3764619.29	0.01863	0.03358	0.00586	0.00126	0.015248543
P_142 (P)	444759.17	3764599.29	0.01833	0.03381	0.00565	0.00134	0.015241583
P_036 (P)	444679.17	3764639.29	0.01893	0.0332	0.00605	0.00121	0.015206803
W_238 (W)	443622.67	3762356.01	0.0212	0.02321	0.01593	0.00025	0.015189382
P_195 (P)	444799.17	3764579.29	0.01802	0.03378	0.00545	0.00144	0.015156237
W_2683 (W)	444389.39	3763492.32	0.00914	0.02495	0.01159	0.009	0.015097945
W_2426 (W)	443582.56	3763738.74	0.0176	0.02653	0.01326	0.00052	0.015077642
W_1753 (W)	443635	3763618.36	0.01793	0.02582	0.01369	0.00049	0.015014329

W_2636 (W)	444229.39	3763512.32	0.00962	0.02972	0.01064	0.00307	0.015004497
W_234 (W)	443622.67	3762276.01	0.02091	0.02286	0.01571	0.00024	0.0149687
W_2677 (W)	444369.39	3763492.32	0.00924	0.02557	0.01133	0.00781	0.014946195
R_752 (R)	443806.78	3763659.83	0.00933	0.03567	0.00619	0.00078	0.014925231
R_266 (R)	444800.34	3763687.31	0.00682	0.01758	0.01005	0.0216	0.01489586
R_703 (R)	443841.17	3764574.72	0.02615	0.03183	0.00431	0.0008	0.014869256
W_2671 (W)	444349.39	3763492.32	0.00932	0.02607	0.01105	0.0067	0.01476522
W_2594 (W)	444024.97	3763580.41	0.00918	0.03158	0.00943	0.00133	0.014759874
R_388 (R)	444880.34	3763947.31	0.00891	0.0224	0.00757	0.0167	0.014733585
W_2630 (W)	444209.39	3763512.32	0.00947	0.02945	0.01033	0.00274	0.014720178
W_230 (W)	443622.67	3762196.01	0.02056	0.02246	0.01545	0.00023	0.014712013
R_387 (R)	444880.34	3763927.31	0.00839	0.02151	0.00784	0.01764	0.014695723
P_169 (P)	444779.17	3764599.29	0.0176	0.03257	0.00543	0.00135	0.014686111
W_2616 (W)	444104.97	3763540.41	0.00915	0.03056	0.00987	0.00173	0.014660681
P_116 (P)	444739.17	3764619.29	0.01783	0.0323	0.0056	0.00127	0.014659266
W_242 (W)	443622.67	3762436.01	0.02039	0.02242	0.01531	0.00026	0.014641677
R_386 (R)	444880.34	3763907.31	0.00791	0.02065	0.00809	0.01847	0.014639518
W_2427 (W)	443582.56	3763758.74	0.01696	0.02538	0.01313	0.00051	0.014586226
P_063 (P)	444699.17	3764639.29	0.01806	0.03187	0.00577	0.00121	0.014584644
W_2665 (W)	444329.39	3763492.32	0.00936	0.02646	0.01077	0.00574	0.014579214
W_2433 (W)	443582.56	3763878.74	0.01514	0.02479	0.01428	0.00051	0.014573459
P_222 (P)	444819.17	3764579.29	0.01728	0.03242	0.00523	0.00145	0.014560314
W_2428 (W)	443582.56	3763778.74	0.01686	0.0251	0.01336	0.0005	0.014556667
R_385 (R)	444880.34	3763887.31	0.00748	0.01983	0.0083	0.01913	0.014548616
W_233 (W)	443622.67	3762256.01	0.02022	0.02214	0.01519	0.00024	0.014487369
W_798 (W)	443622.88	3762064.47	0.02027	0.02208	0.01522	0.00022	0.014478208
W_1752 (W)	443635	3763598.36	0.01759	0.02436	0.0135	0.00048	0.01443391
R_384 (R)	444880.34	3763867.31	0.00708	0.01905	0.00846	0.01958	0.014408145
P_010 (P)	444659.17	3764659.29	0.01822	0.03117	0.00589	0.00116	0.014399832
W_2659 (W)	444309.39	3763492.32	0.00936	0.02674	0.01051	0.00493	0.014394738
W_231 (W)	443622.67	3762216.01	0.02009	0.02197	0.01509	0.00024	0.014384748
W_2429 (W)	443582.56	3763798.74	0.01644	0.02469	0.01336	0.0005	0.014376803
W_2567 (W)	443964.97	3763620.41	0.00931	0.03195	0.00797	0.00113	0.014369119
W_229 (W)	443622.67	3762176.01	0.02005	0.02191	0.01506	0.00023	0.014348543
W_2405 (W)	443542.56	3764078.74	0.0073	0.02411	0.01677	0.00054	0.014327925
W_2430 (W)	443582.56	3763818.74	0.01611	0.02448	0.01347	0.0005	0.014308365
W_2548 (W)	443924.97	3763640.41	0.00932	0.03291	0.00688	0.00103	0.014303962
W_1751 (W)	443635	3763578.36	0.01767	0.02374	0.01359	0.00046	0.014263941
W_228 (W)	443622.67	3762156.01	0.01991	0.02175	0.01495	0.00023	0.014244843
W_227 (W)	443622.67	3762136.01	0.01991	0.02174	0.01495	0.00023	0.014241562
R_751 (R)	443751.55	3763659.11	0.0096	0.0331	0.00665	0.00069	0.014240881
R_383 (R)	444880.34	3763847.31	0.00672	0.0183	0.00857	0.01982	0.014215901
P_196 (P)	444799.17	3764599.29	0.01699	0.0315	0.00524	0.00136	0.014209214
W_2653 (W)	444289.39	3763492.32	0.00932	0.0269	0.01026	0.00426	0.014202872
R_750 (R)	443694.72	3763656.44	0.01112	0.03112	0.00801	0.00061	0.014182704
W_232 (W)	443622.67	3762236.01	0.01979	0.02167	0.01486	0.00024	0.01417847
W_2432 (W)	443582.56	3763858.74	0.01515	0.02419	0.01366	0.00051	0.014174266
W_1750 (W)	443635	3763558.36	0.01774	0.0233	0.01365	0.00046	0.014146824
P_143 (P)	444759.17	3764619.29	0.01713	0.03118	0.00538	0.00128	0.014146405
W_2431 (W)	443582.56	3763838.74	0.01555	0.02418	0.01346	0.0005	0.014146195
W_793 (W)	443622.88	3761964.47	0.01977	0.02152	0.01485	0.00021	0.01411674
W_2625 (W)	444144.97	3763520.41	0.00906	0.02896	0.00963	0.002	0.014110954
W_797 (W)	443622.88	3762044.47	0.01966	0.02144	0.01476	0.00022	0.014051447
P_090 (P)	444719.17	3764639.29	0.01728	0.03069	0.00552	0.00121	0.014031258
W_2647 (W)	444269.39	3763492.32	0.00925	0.02694	0.01001	0.00372	0.013999057
W_243 (W)	443622.67	3762456.01	0.01942	0.02142	0.01458	0.00026	0.01396935
P_037 (P)	444679.17	3764659.29	0.01749	0.03025	0.00566	0.00116	0.013943711
W_792 (W)	443622.88	3761944.47	0.01948	0.02121	0.01463	0.00021	0.013911541
W_794 (W)	443622.88	3761984.47	0.01943	0.02117	0.01459	0.00022	0.013882254
W_013 (W)	443812.69	3764575.86	0.02398	0.02968	0.00416	0.00078	0.013875639
W_2611 (W)	444084.97	3763540.41	0.00883	0.02897	0.00927	0.00159	0.013874591
W_1749 (W)	443635	3763538.36	0.01743	0.02262	0.01342	0.00045	0.013812432
W_226 (W)	443622.67	3762116.01	0.01928	0.02107	0.01448	0.00023	0.013799518
W_796 (W)	443622.88	3762024.47	0.0193	0.02105	0.01449	0.00022	0.013796038
W_2641 (W)	444249.39	3763492.32	0.00915	0.02689	0.00976	0.00327	0.0137837
W_2576 (W)	443984.97	3763600.41	0.00895	0.02984	0.00832	0.00118	0.013764602
W_2419 (W)	443562.56	3763978.74	0.00972	0.02333	0.01502	0.00052	0.013754413
P_223 (P)	444819.17	3764599.29	0.01636	0.03038	0.00504	0.00138	0.01371283
W_2682 (W)	444389.39	3763472.32	0.00862	0.02288	0.0103	0.00801	0.013705922
P_170 (P)	444779.17	3764619.29	0.01652	0.03019	0.00519	0.00129	0.013695755
W_1745 (W)	443635	3763458.36	0.01775	0.02199	0.01359	0.00043	0.013691342
W_795 (W)	443622.88	3762004.47	0.01913	0.02087	0.01436	0.00022	0.013675975
W_1744 (W)	443635	3763438.36	0.01778	0.02186	0.0136	0.00042	0.013652851
W_1748 (W)	443635	3763518.36	0.01729	0.02216	0.0133	0.00044	0.013604665
W_2676 (W)	444369.39	3763472.32	0.00872	0.02341	0.01012	0.00703	0.013600419
W_2620 (W)	444124.97	3763520.41	0.0088	0.02792	0.00917	0.00182	0.013548291
P_117 (P)	444739.17	3764639.29	0.0166	0.02966	0.0053	0.00121	0.013547725
W_2635 (W)	444229.39	3763492.32	0.00903	0.02672	0.00905	0.0029	0.0135424
R_423 (R)	444960.34	3764287.31	0.01457	0.0294	0.00438	0.00369	0.01352631
W_1747 (W)	443635	3763498.36	0.0173	0.02192	0.01329	0.00044	0.013523721
W_1746 (W)	443635	3763478.36	0.01741	0.02182	0.01336	0.00043	0.013523396
R_424 (R)	444960.34	3764307.31	0.01471	0.02957	0.00436	0.00339	0.013519885
W_2404 (W)	443542.56	3764058.74	0.00726	0.02279	0.01556	0.00053	0.013491174
R_422 (R)	444960.34	3764267.31	0.01435	0.02908	0.0044	0.004	0.013477243
R_425 (R)	444960.34	3764327.31	0.01476	0.02963	0.00434	0.00313	0.01347086
W_2670 (W)	444349.39	3763472.32	0.00878	0.02384	0.0099	0.00611	0.013458816
P_064 (P)	444699.17	3764659.29	0.01678	0.02921	0.00543	0.00116	0.013450377
W_1739 (W)	443635	3763338.36	0.01779	0.02128	0.01353	0.00041	0.013438312
W_1733 (W)	443635	3763218.36	0.01802	0.02108	0.01364	0.00039	0.013428899
R_426 (R)	444960.34	3764347.31	0.01482	0.02963	0.00433	0.0029	0.013426038
W_1734 (W)	443635	3763238.36	0.01798	0.0211	0.01361	0.00039	0.0134213
R_428 (R)	444960.34	3764387.31	0.0151	0.02973	0.00437	0.00255	0.013419654
W_791 (W)	443622.88	3761924.47	0.01878	0.02047	0.0141	0.00021	0.013419287

R_427 (R)	444960.34	3764367.31	0.01494	0.02967	0.00435	0.00271	0.013413868
W_787 (W)	443622.88	3761844.47	0.01875	0.02041	0.01408	0.0002	0.013387442
R_421 (R)	444960.34	3764247.31	0.01406	0.02864	0.00442	0.00432	0.013383606
W_1722 (W)	443635	3762998.36	0.01814	0.02069	0.01365	0.00035	0.013307746
W_2664 (W)	444329.39	3763472.32	0.00881	0.02417	0.00968	0.00529	0.013304748
P_197 (P)	444799.17	3764619.29	0.01599	0.02929	0.00501	0.0013	0.013286551
W_1743 (W)	443635	3763418.36	0.01732	0.02124	0.01324	0.00042	0.013281656
W_2629 (W)	444209.39	3763492.32	0.00888	0.02644	0.00923	0.00259	0.013272642
W_2585 (W)	444004.97	3763580.41	0.00869	0.02832	0.00839	0.00123	0.013272589
W_1738 (W)	443635	3763318.36	0.01753	0.02092	0.01332	0.0004	0.013220078
W_2537 (W)	443904.97	3763640.41	0.00894	0.03027	0.00639	0.00096	0.013219497
R_420 (R)	444960.34	3764227.31	0.01369	0.02802	0.00443	0.00463	0.013216635
W_1740 (W)	443635	3763358.36	0.0174	0.02098	0.01325	0.00041	0.013205912
W_781 (W)	443622.88	3761724.47	0.01849	0.02009	0.01389	0.0002	0.013192044
R_725 (R)	443901.17	3764594.72	0.02339	0.02768	0.00425	0.0008	0.01319
W_1718 (W)	443635	3762918.36	0.01798	0.02039	0.01352	0.00033	0.013144675
W_790 (W)	443622.88	3761904.47	0.01839	0.02005	0.0138	0.00021	0.013140954
W_2658 (W)	444309.39	3763472.32	0.00881	0.0244	0.00946	0.00458	0.013140577
W_1723 (W)	443635	3763018.36	0.01788	0.02045	0.01346	0.00035	0.013138595
W_782 (W)	443622.88	3761744.47	0.01841	0.02001	0.01382	0.0002	0.013134193
P_144 (P)	444759.17	3764639.29	0.01602	0.02876	0.00511	0.00122	0.013129843
W_1727 (W)	443635	3763098.36	0.01776	0.02048	0.01339	0.00037	0.013117233
W_1742 (W)	443635	3763398.36	0.01716	0.02094	0.01309	0.00042	0.01311674
P_011 (P)	444659.17	3764679.29	0.0167	0.02823	0.00546	0.0011	0.013115901
W_1735 (W)	443635	3763258.36	0.0175	0.02066	0.01326	0.00039	0.013110283
W_786 (W)	443622.88	3761824.47	0.01836	0.01999	0.01378	0.0002	0.013109109
R_419 (R)	444960.34	3764207.31	0.01328	0.0274	0.00446	0.00499	0.0130637
W_1719 (W)	443635	3762938.36	0.01784	0.02027	0.01341	0.00034	0.013056457
W_2606 (W)	444064.97	3763540.41	0.00851	0.02725	0.00864	0.00146	0.013038365
R_718 (R)	443881.17	3764594.72	0.02289	0.02742	0.00417	0.00079	0.013022107
W_004 (W)	443652.46	3764553.39	0.0219	0.02769	0.00427	0.0007	0.013015388
W_788 (W)	443622.88	3761864.47	0.01821	0.01984	0.01367	0.00021	0.013009969
W_1732 (W)	443635	3763198.36	0.01745	0.02042	0.01319	0.00038	0.013000818
W_1741 (W)	443635	3763378.36	0.01704	0.0207	0.01299	0.00041	0.012989874
P_091 (P)	444719.17	3764659.29	0.01611	0.02823	0.00521	0.00116	0.012984329
W_789 (W)	443622.88	3761884.47	0.01814	0.01978	0.01361	0.00021	0.01296304
W_2652 (W)	444289.39	3763472.32	0.00878	0.02452	0.00924	0.00398	0.012963019
PS_033 (PS)	444953.26	3764474.73	0.01504	0.02872	0.00439	0.00197	0.012951572
W_2615 (W)	444104.97	3763520.41	0.00852	0.02673	0.0087	0.00167	0.01293805
W_1721 (W)	443635	3762978.36	0.01763	0.02012	0.01326	0.00034	0.012935356
W_1724 (W)	443635	3763038.36	0.01757	0.02016	0.01323	0.00035	0.012934518
W_1736 (W)	443635	3763278.36	0.01721	0.02042	0.01305	0.0004	0.01293369
R_418 (R)	444960.34	3764187.31	0.01287	0.02676	0.00452	0.00541	0.012928197
W_776 (W)	443622.88	3761624.47	0.01812	0.01967	0.01361	0.00019	0.012920073
W_1725 (W)	443635	3763058.36	0.0175	0.02013	0.01318	0.00036	0.012903071
W_783 (W)	443622.88	3761764.47	0.01805	0.01964	0.01355	0.0002	0.012885346
W_1737 (W)	443635	3763298.36	0.01708	0.02037	0.01296	0.0004	0.012873721
W_1726 (W)	443635	3763078.36	0.01742	0.02009	0.01313	0.00036	0.012864906
P_224 (P)	444819.17	3764619.29	0.01542	0.02835	0.00484	0.00131	0.012863187
W_1720 (W)	443635	3762958.36	0.01753	0.01999	0.01319	0.00034	0.012858941
R_443 (R)	444980.34	3764287.31	0.01374	0.02773	0.00425	0.00365	0.012836698
R_444 (R)	444980.34	3764307.31	0.01387	0.02787	0.00422	0.00336	0.012818428
W_1728 (W)	443635	3763118.36	0.0173	0.02005	0.01305	0.00037	0.012814937
W_775 (W)	443622.88	3761604.47	0.01797	0.0195	0.01349	0.00019	0.012808732
R_445 (R)	444980.34	3764327.31	0.01396	0.02798	0.0042	0.00311	0.012798711
W_2557 (W)	443944.97	3763620.41	0.00884	0.02833	0.00699	0.00106	0.012792642
R_442 (R)	444980.34	3764267.31	0.01352	0.02741	0.00427	0.00394	0.012782914
W_2646 (W)	444269.39	3763472.32	0.00872	0.02455	0.00902	0.00349	0.012778637
W_780 (W)	443622.88	3761704.47	0.01788	0.01945	0.01343	0.0002	0.012765283
W_1731 (W)	443635	3763178.36	0.01715	0.02004	0.01295	0.00038	0.01276501
R_446 (R)	444980.34	3764347.31	0.01403	0.02802	0.00419	0.00289	0.012764224
P_038 (P)	444679.17	3764679.29	0.01614	0.02752	0.00527	0.00111	0.012762516
P_171 (P)	444779.17	3764639.29	0.0155	0.02797	0.00494	0.00123	0.01276109
W_785 (W)	443622.88	3761804.47	0.01786	0.01946	0.0134	0.0002	0.012756562
R_711 (R)	443861.17	3764594.72	0.0222	0.02692	0.00407	0.00078	0.012748396
R_447 (R)	444980.34	3764367.31	0.0141	0.028	0.00419	0.0027	0.012720409
W_2593 (W)	444024.97	3763560.41	0.00841	0.02683	0.00823	0.00128	0.012712799
W_777 (W)	443622.88	3761644.47	0.01781	0.01935	0.01337	0.00019	0.012702872
R_448 (R)	444980.34	3764387.31	0.01419	0.02799	0.0042	0.00253	0.012690031
R_441 (R)	444980.34	3764247.31	0.01323	0.02697	0.00429	0.00424	0.01268456
W_784 (W)	443622.88	3761784.47	0.01775	0.01933	0.01332	0.0002	0.012675786
W_2624 (W)	444144.97	3763500.41	0.00849	0.02577	0.00858	0.00192	0.012639434
PS_034 (PS)	444953.26	3764494.73	0.01465	0.02793	0.00433	0.00185	0.012602285
W_2418 (W)	443562.56	3763958.74	0.00965	0.02149	0.01332	0.00052	0.012585409
P_118 (P)	444739.17	3764659.29	0.01553	0.02739	0.00502	0.00116	0.012583774
W_2640 (W)	444249.39	3763472.32	0.00864	0.02448	0.0088	0.00309	0.012580514
W_2681 (W)	444389.39	3763452.32	0.00818	0.02118	0.00925	0.00718	0.012560409
W_779 (W)	443622.88	3761684.47	0.0176	0.01914	0.01321	0.00019	0.012558805
R_440 (R)	444980.34	3764227.31	0.01289	0.02642	0.00431	0.00455	0.012547075
W_778 (W)	443622.88	3761664.47	0.01757	0.01911	0.01319	0.00019	0.012539161
W_2526 (W)	443884.97	3763640.41	0.0087	0.0285	0.00608	0.00091	0.012499361
W_2675 (W)	444369.39	3763452.32	0.00826	0.02164	0.00913	0.00637	0.01248956
W_770 (W)	443622.88	3761504.47	0.0175	0.01898	0.01314	0.00018	0.012470189
R_439 (R)	444980.34	3764207.31	0.01251	0.02582	0.00434	0.00489	0.012399224
P_198 (P)	444799.17	3764639.29	0.015	0.02718	0.00478	0.00124	0.012397778
W_1730 (W)	443635	3763158.36	0.01665	0.01946	0.01257	0.00038	0.012396059
W_2669 (W)	444349.39	3763452.32	0.00832	0.02202	0.00897	0.00559	0.012384256
P_065 (P)	444699.17	3764679.29	0.01556	0.02672	0.00508	0.00111	0.012375084
W_2403 (W)	443542.56	3764038.74	0.00718	0.02103	0.01395	0.00052	0.012374507
R_704 (R)	443841.17	3764594.72	0.02131	0.02617	0.00398	0.00077	0.01237435
W_2494 (W)	443572.61	3764476.89	0.01855	0.02297	0.00811	0.00072	0.012369696
W_2634 (W)	444229.39	3763472.32	0.00852	0.02432	0.00858	0.00275	0.012362694
PS_042 (PS)	444973.26	3764474.73	0.01414	0.02719	0.00421	0.00196	0.012291006

W_2610 (W)	444084.97	3763520.41	0.00824	0.02541	0.0082	0.00153	0.012277673
W_1729 (W)	443635	3763138.36	0.01649	0.01924	0.01244	0.00037	0.012261593
W_771 (W)	443622.88	3761524.47	0.0172	0.01867	0.01291	0.00018	0.012260629
W_2663 (W)	444329.39	3763452.32	0.00834	0.0223	0.00879	0.00489	0.01225413
R_438 (R)	444980.34	3764187.31	0.01209	0.02519	0.00439	0.00527	0.012253208
PS_035 (PS)	444953.26	3764514.73	0.01424	0.02712	0.00427	0.00175	0.012248994
W_774 (W)	443622.88	3761584.47	0.01715	0.01864	0.01287	0.00019	0.012234623
W_1789 (W)	443655	3763618.36	0.01358	0.02203	0.0104	0.00051	0.012226499
P_145 (P)	444759.17	3764659.29	0.01501	0.02662	0.00485	0.00117	0.012221583
W_772 (W)	443622.88	3761544.47	0.01712	0.0186	0.01285	0.00019	0.012211698
W_2566 (W)	443964.97	3763600.41	0.00847	0.02637	0.00723	0.00109	0.012195451
R_463 (R)	445000.34	3764287.31	0.01296	0.02616	0.00412	0.0036	0.012182935
R_464 (R)	445000.34	3764307.31	0.01311	0.02633	0.00409	0.00332	0.012179025
W_773 (W)	443622.88	3761564.47	0.01707	0.01855	0.01281	0.00019	0.012176771
R_465 (R)	445000.34	3764327.31	0.01322	0.02647	0.00407	0.00309	0.012176027
R_466 (R)	445000.34	3764347.31	0.01331	0.02654	0.00406	0.00287	0.012153543
W_2619 (W)	444124.97	3763500.41	0.00825	0.02487	0.00819	0.00175	0.012150189
W_2601 (W)	444044.97	3763540.41	0.00817	0.02539	0.00799	0.00134	0.012149843
W_2486 (W)	443572.61	3764316.89	0.01396	0.021	0.01098	0.00061	0.01214347
R_462 (R)	445000.34	3764267.31	0.01274	0.02585	0.00414	0.00387	0.012127715
R_467 (R)	445000.34	3764367.31	0.01337	0.02655	0.00406	0.00268	0.012118491
W_2628 (W)	444209.39	3763472.32	0.00839	0.02405	0.00834	0.00247	0.012115294
W_2657 (W)	444309.39	3763452.32	0.00834	0.02249	0.0086	0.00427	0.012107904
R_468 (R)	445000.34	3764387.31	0.01343	0.02651	0.00405	0.00252	0.01207828
W_769 (W)	443622.88	3761484.47	0.01691	0.01836	0.01269	0.00018	0.01205543
W_012 (W)	443803.55	3764589.69	0.02045	0.02556	0.0039	0.00075	0.012050398
R_461 (R)	445000.34	3764247.31	0.01247	0.02544	0.00416	0.00416	0.012039004
W_2493 (W)	443572.61	3764456.89	0.01696	0.02172	0.00886	0.00067	0.012022191
P_225 (P)	444819.17	3764639.29	0.0145	0.02634	0.00462	0.00124	0.012015702
W_211 (W)	443582.67	3762176.01	0.01672	0.01839	0.01254	0.00022	0.012004979
PS_043 (PS)	444973.26	3764494.73	0.01385	0.02653	0.00416	0.00184	0.011998449
P_092 (P)	444719.17	3764679.29	0.01499	0.02592	0.00499	0.00111	0.011992013
W_2487 (W)	443572.61	3764336.89	0.01419	0.02075	0.01061	0.00061	0.011964885
W_2651 (W)	444289.39	3763452.32	0.00831	0.02258	0.00841	0.00374	0.011946855
W_2515 (W)	443864.97	3763640.41	0.00851	0.0271	0.0059	0.00085	0.01194631
W_210 (W)	443582.67	3762156.01	0.01664	0.01829	0.01248	0.00022	0.011943847
W_2575 (W)	443984.97	3763580.41	0.00825	0.0254	0.00744	0.00114	0.01193414
R_460 (R)	445000.34	3764227.31	0.01215	0.02494	0.00419	0.00446	0.011921006
W_209 (W)	443582.67	3762136.01	0.01661	0.01825	0.01246	0.00022	0.011920922
W_208 (W)	443582.67	3762116.01	0.01661	0.01824	0.01246	0.00022	0.011917642
P_012 (P)	444659.17	3764699.29	0.01527	0.02549	0.00503	0.00105	0.011909665
W_016 (W)	444173.95	3764669.32	0.02023	0.02395	0.00507	0.00082	0.011898795
P_172 (P)	444779.17	3764659.29	0.01455	0.02593	0.0047	0.00117	0.011896321
PS_036 (PS)	444953.26	3764534.73	0.01384	0.02628	0.00421	0.00165	0.011886939
W_2492 (W)	443572.61	3764436.89	0.01609	0.02108	0.00929	0.00064	0.011852285
W_1681 (W)	443575	3763658.36	0.01416	0.02073	0.01033	0.0005	0.011837275
W_2488 (W)	443572.61	3764356.89	0.01443	0.02056	0.01027	0.00062	0.011819266
W_2491 (W)	443572.61	3764416.89	0.01558	0.02081	0.0096	0.00063	0.011807987
R_459 (R)	445000.34	3764207.31	0.01179	0.02437	0.00422	0.00478	0.01178044
W_2645 (W)	444269.39	3763452.32	0.00826	0.02259	0.00822	0.00329	0.011776268
W_2489 (W)	443572.61	3764376.89	0.01475	0.02054	0.01002	0.00062	0.011765231
W_2490 (W)	443572.61	3764396.89	0.01513	0.02062	0.00981	0.00062	0.011763606
W_764 (W)	443622.88	3761384.47	0.01648	0.01789	0.01237	0.00018	0.011749811
W_217 (W)	443582.67	3762296.01	0.01632	0.01802	0.01223	0.00023	0.011741048
W_2547 (W)	443924.97	3763620.41	0.00843	0.02586	0.00638	0.00099	0.011721342
W_765 (W)	443622.88	3761404.47	0.01642	0.01783	0.01232	0.00018	0.011707243
PS_051 (PS)	444993.26	3764474.73	0.01338	0.02579	0.00405	0.00195	0.011694769
W_219 (W)	443582.67	3762336.01	0.01623	0.01795	0.01217	0.00024	0.011691038
PS_044 (PS)	444973.26	3764514.73	0.01353	0.02582	0.00411	0.00174	0.011690964
W_2417 (W)	443562.56	3763938.74	0.00959	0.02005	0.01198	0.00051	0.011664476
P_119 (P)	444739.17	3764679.29	0.0145	0.02524	0.00474	0.00111	0.011663512
P_039 (P)	444679.17	3764699.29	0.01484	0.02497	0.00488	0.00106	0.011645776
R_458 (R)	445000.34	3764187.31	0.01139	0.02376	0.00426	0.00513	0.011632788
W_2614 (W)	444104.97	3763500.41	0.00801	0.02385	0.00779	0.00161	0.011625367
W_2584 (W)	444004.97	3763560.41	0.00804	0.02447	0.00746	0.00119	0.011624696
W_1788 (W)	443655	3763598.36	0.0133	0.02043	0.01026	0.00049	0.011620671
W_216 (W)	443582.67	3762276.01	0.01614	0.01783	0.0121	0.00023	0.011616625
R_485 (R)	445020.34	3764327.31	0.01254	0.02509	0.00395	0.00306	0.011603396
W_2605 (W)	444064.97	3763520.41	0.00796	0.02403	0.0077	0.00141	0.011602327
R_484 (R)	445020.34	3764307.31	0.0124	0.02494	0.00397	0.00329	0.011599874
R_486 (R)	445020.34	3764347.31	0.01264	0.02518	0.00394	0.00286	0.01159327
W_2639 (W)	444249.39	3763452.32	0.00818	0.02251	0.00802	0.00292	0.011588501
R_487 (R)	445020.34	3764367.31	0.01272	0.02523	0.00394	0.00268	0.01157586
P_199 (P)	444799.17	3764659.29	0.01409	0.02522	0.00455	0.00118	0.011566855
W_2402 (W)	443542.56	3764018.74	0.0072	0.01974	0.01275	0.00052	0.011559717
W_2504 (W)	443844.97	3763640.41	0.00836	0.02607	0.00582	0.00081	0.011556499
R_483 (R)	445020.34	3764287.31	0.01221	0.02468	0.00398	0.00353	0.011553941
W_220 (W)	443582.67	3762356.01	0.01602	0.01775	0.01201	0.00024	0.011550252
R_488 (R)	445020.34	3764387.31	0.01278	0.02521	0.00393	0.00251	0.0115324
R_482 (R)	445020.34	3764267.31	0.01201	0.02439	0.00401	0.00379	0.011508365
PS_037 (PS)	444953.26	3764554.73	0.01342	0.02538	0.00413	0.00157	0.011501195
W_218 (W)	443582.67	3762316.01	0.01596	0.01766	0.01196	0.00024	0.011497841
W_221 (W)	443582.67	3762376.01	0.01594	0.01767	0.01195	0.00024	0.011495681
W_2623 (W)	444144.97	3763480.41	0.00801	0.02329	0.00775	0.00184	0.011482757
PS_052 (PS)	444993.26	3764494.73	0.01315	0.02525	0.00401	0.00184	0.0114537
W_766 (W)	443622.88	3761424.47	0.01605	0.01745	0.01204	0.00018	0.011450755
R_481 (R)	445020.34	3764247.31	0.01177	0.02404	0.00404	0.00408	0.01144586
W_011 (W)	443774.67	3764590.43	0.01911	0.02417	0.00378	0.00074	0.011407945
W_2633 (W)	444229.39	3763452.32	0.00807	0.02234	0.00782	0.00261	0.011382117
PS_045 (PS)	444973.26	3764534.73	0.01319	0.02509	0.00405	0.00165	0.011373836
W_212 (W)	443582.67	3762196.01	0.01581	0.01744	0.01185	0.00023	0.011371017
W_222 (W)	443582.67	3762396.01	0.01574	0.01748	0.0118	0.00024	0.011362537
P_146 (P)	444759.17	3764679.29	0.01404	0.0246	0.00459	0.00112	0.011357013

P_066 (P)	444699.17	3764699.29	0.01438	0.02438	0.00473	0.00106	0.011353323
R_726 (R)	443901.17	3764614.72	0.01971	0.02358	0.00393	0.00077	0.01133544
W_768 (W)	443622.88	3761464.47	0.01587	0.01727	0.01191	0.00018	0.011329612
R_480 (R)	445020.34	3764227.31	0.01146	0.02356	0.00406	0.00436	0.011327505
W_767 (W)	443622.88	3761444.47	0.01586	0.01725	0.0119	0.00018	0.01131869
W_005 (W)	443620.12	3764551.42	0.01856	0.02371	0.00415	0.00069	0.011307243
W_1787 (W)	443655	3763578.36	0.01317	0.01947	0.01019	0.00048	0.011266342
W_2592 (W)	444024.97	3763540.41	0.00785	0.02349	0.00734	0.00124	0.011255073
W_215 (W)	443582.67	3762256.01	0.01562	0.01728	0.01171	0.00023	0.011252075
P_226 (P)	444819.17	3764659.29	0.01363	0.0245	0.0044	0.00119	0.011234109
W_1680 (W)	443575	3763638.36	0.01353	0.01928	0.01015	0.00047	0.01122739
W_763 (W)	443622.88	3761364.47	0.01572	0.01709	0.01179	0.00017	0.011212631
R_479 (R)	445020.34	3764207.31	0.01112	0.02303	0.0041	0.00467	0.011203145
PS_053 (PS)	444993.26	3764514.73	0.01288	0.02463	0.00396	0.00174	0.011181143
W_2627 (W)	444209.39	3763452.32	0.00795	0.02208	0.00761	0.00235	0.011153637
R_719 (R)	443881.17	3764614.72	0.01922	0.02325	0.00386	0.00077	0.0111513
PS_060 (PS)	445013.26	3764474.73	0.01269	0.02451	0.0039	0.00193	0.011146884
PS_038 (PS)	444953.26	3764574.73	0.01297	0.0244	0.00405	0.00149	0.011085964
R_408 (R)	444940.34	3763827.31	0.00541	0.01468	0.00692	0.01443	0.011074193
W_2609 (W)	444084.97	3763500.41	0.00776	0.02275	0.00738	0.00148	0.011072296
P_173 (P)	444779.17	3764679.29	0.01363	0.024	0.00445	0.00112	0.011069958
R_506 (R)	445040.34	3764347.31	0.012	0.02392	0.00382	0.00284	0.011066688
R_507 (R)	445040.34	3764367.31	0.0121	0.024	0.00382	0.00267	0.011063637
R_478 (R)	445020.34	3764187.31	0.01074	0.02245	0.00414	0.00499	0.011060419
W_213 (W)	443582.67	3762216.01	0.01536	0.01698	0.01151	0.00023	0.011059958
R_505 (R)	445040.34	3764327.31	0.01188	0.02379	0.00383	0.00303	0.011059172
W_2401 (W)	443542.56	3763998.74	0.00722	0.01895	0.01201	0.00051	0.011057537
W_2618 (W)	444124.97	3763480.41	0.00779	0.0225	0.00742	0.00168	0.011053805
W_2556 (W)	443944.97	3763600.41	0.00812	0.02379	0.00647	0.00102	0.011045325
P_093 (P)	444719.17	3764699.29	0.0139	0.02374	0.00458	0.00106	0.011042306
R_504 (R)	445040.34	3764307.31	0.01174	0.02361	0.00385	0.00324	0.01104109
PS_046 (PS)	444973.26	3764554.73	0.01284	0.02429	0.00399	0.00157	0.011035021
R_508 (R)	445040.34	3764387.31	0.01215	0.02397	0.00381	0.00251	0.011018176
W_2416 (W)	443562.56	3763918.74	0.0096	0.019	0.01099	0.0005	0.010993889
R_503 (R)	445040.34	3764287.31	0.01154	0.02334	0.00386	0.00346	0.01098608
W_223 (W)	443582.67	3762416.01	0.01519	0.01691	0.01138	0.00025	0.010980702
W_1786 (W)	443655	3763558.36	0.013	0.01872	0.01007	0.00047	0.010960189
W_2536 (W)	443904.97	3763620.41	0.00812	0.02405	0.00598	0.00093	0.010948637
PS_061 (PS)	445013.26	3764494.73	0.0125	0.02403	0.00386	0.00183	0.010931677
R_502 (R)	445040.34	3764267.31	0.01133	0.02303	0.00388	0.0037	0.010924864
W_214 (W)	443582.67	3762236.01	0.01514	0.01676	0.01134	0.00023	0.010908249
W_010 (W)	443747.26	3764589.69	0.01808	0.02308	0.00369	0.00072	0.010904874
PS_054 (PS)	444993.26	3764534.73	0.0126	0.02397	0.00391	0.00165	0.01089674
P_013 (P)	444659.17	3764719.29	0.01406	0.02319	0.00465	0.00101	0.010890304
W_2600 (W)	444044.97	3763520.41	0.00767	0.02254	0.00718	0.0013	0.010885608
R_712 (R)	443861.17	3764614.72	0.0186	0.02274	0.00377	0.00076	0.010885147
R_501 (R)	445040.34	3764247.31	0.01109	0.02267	0.0039	0.00396	0.010848721
W_1679 (W)	443575	3763618.36	0.01312	0.01836	0.00998	0.00045	0.010820786
W_2565 (W)	443964.97	3763580.41	0.00788	0.02293	0.00665	0.00106	0.010805744
W_1825 (W)	443675	3763618.36	0.01123	0.02025	0.0086	0.00053	0.010802925
P_200 (P)	444799.17	3764679.29	0.01322	0.0234	0.00432	0.00113	0.010788543
P_120 (P)	444739.17	3764699.29	0.01349	0.02319	0.00445	0.00107	0.010777296
R_407 (R)	444940.34	3763807.31	0.00517	0.01411	0.00686	0.01415	0.010775545
R_500 (R)	445040.34	3764227.31	0.01078	0.02221	0.00393	0.00423	0.010737851
P_040 (P)	444679.17	3764719.29	0.01374	0.02286	0.00455	0.00102	0.010717034
PS_062 (PS)	445013.26	3764514.73	0.01227	0.02348	0.00382	0.00173	0.010689686
PS_047 (PS)	444973.26	3764574.73	0.01244	0.02342	0.00391	0.00149	0.010661279
PS_039 (PS)	444953.26	3764594.73	0.01251	0.0234	0.00395	0.00142	0.010658889
W_1785 (W)	443655	3763538.36	0.01274	0.01801	0.00987	0.00047	0.010633553
W_025 (W)	443538.23	3764011.11	0.00684	0.01825	0.01154	0.00051	0.010632642
R_499 (R)	445040.34	3764207.31	0.01046	0.02172	0.00397	0.00452	0.010624057
W_2574 (W)	443984.97	3763560.41	0.00769	0.0223	0.00675	0.00111	0.010623134
W_2613 (W)	444104.97	3763480.41	0.00757	0.02163	0.00708	0.00155	0.0106024
PS_055 (PS)	444993.26	3764554.73	0.01229	0.02326	0.00385	0.00157	0.010591771
W_1678 (W)	443575	3763598.36	0.01294	0.01777	0.00991	0.00043	0.010580094
R_705 (R)	443841.17	3764614.72	0.01788	0.02212	0.00368	0.00075	0.010572107
W_2622 (W)	444144.97	3763460.41	0.00759	0.02129	0.00708	0.00177	0.010544895
P_147 (P)	444759.17	3764699.29	0.0131	0.02268	0.00432	0.00107	0.01052521
W_2415 (W)	443562.56	3763898.74	0.00961	0.01827	0.01027	0.0005	0.010519235
R_498 (R)	445040.34	3764187.31	0.01013	0.02121	0.00401	0.00484	0.010509696
P_227 (P)	444819.17	3764679.29	0.01282	0.02279	0.00419	0.00113	0.010502568
P_067 (P)	444699.17	3764719.29	0.01337	0.02243	0.00443	0.00102	0.010496635
W_2604 (W)	444064.97	3763500.41	0.00751	0.02158	0.00696	0.00136	0.010495335
W_762 (W)	443622.88	3761344.47	0.01464	0.01595	0.01098	0.00017	0.010456247
W_2386 (W)	443522.56	3764078.74	0.00591	0.01788	0.01167	0.00052	0.010455849
PS_063 (PS)	445013.26	3764534.73	0.01201	0.02288	0.00377	0.00164	0.010427128
R_406 (R)	444940.34	3763787.31	0.00495	0.01353	0.00675	0.01368	0.01041456
W_1784 (W)	443655	3763518.36	0.01259	0.01751	0.00975	0.00046	0.010411583
W_2525 (W)	443884.97	3763620.41	0.00791	0.02277	0.00573	0.00087	0.010409832
W_2583 (W)	444004.97	3763540.41	0.00753	0.02166	0.00674	0.00116	0.010404392
R_417 (R)	444960.34	3763827.31	0.00514	0.01387	0.00647	0.01309	0.010315608
W_009 (W)	443723.31	3764589.93	0.01692	0.02175	0.00359	0.0007	0.010305744
R_521 (R)	445060.34	3764247.31	0.01044	0.02141	0.00378	0.00385	0.010299832
P_174 (P)	444779.17	3764699.29	0.01275	0.0222	0.00421	0.00108	0.010296205
W_1783 (W)	443655	3763498.36	0.01256	0.0172	0.00971	0.00045	0.010291153
W_2400 (W)	443542.56	3763978.74	0.00714	0.01774	0.0109	0.00051	0.010287725
R_734 (R)	443941.17	3764634.72	0.01776	0.02115	0.00381	0.00076	0.010285912
PS_048 (PS)	444973.26	3764594.73	0.01202	0.0225	0.00382	0.00142	0.01026805
PS_056 (PS)	444993.26	3764574.73	0.01194	0.02248	0.00378	0.00149	0.010256237
W_1677 (W)	443575	3763578.36	0.01259	0.01709	0.00968	0.00042	0.010241384
W_1782 (W)	443655	3763478.36	0.0126	0.01701	0.00972	0.00045	0.010236415
P_094 (P)	444719.17	3764719.29	0.01296	0.0219	0.0043	0.00102	0.010235828
PS_040 (PS)	444953.26	3764614.73	0.01204	0.02238	0.00384	0.00135	0.010220891

W_2546 (W)	443924.97	3763600.41	0.0078	0.02192	0.00597	0.00096	0.010219046
R_699 (R)	443821.17	3764614.72	0.0171	0.02138	0.00359	0.00074	0.010213218
R_520 (R)	445060.34	3764227.31	0.01017	0.021	0.00381	0.00411	0.010207327
W_2591 (W)	444024.97	3763520.41	0.0074	0.02103	0.00667	0.00121	0.010172484
W_1781 (W)	443655	3763458.36	0.01261	0.01681	0.00971	0.00044	0.010166237
W_2617 (W)	444124.97	3763460.41	0.0074	0.02059	0.00679	0.00162	0.010164193
PS_064 (PS)	445013.26	3764554.73	0.01173	0.02223	0.00371	0.00156	0.010145084
W_2608 (W)	444084.97	3763480.41	0.00735	0.02067	0.00673	0.00143	0.010120545
R_519 (R)	445060.34	3764207.31	0.00988	0.02057	0.00385	0.00439	0.010114099
W_1824 (W)	443675	3763598.36	0.0109	0.01843	0.00843	0.00051	0.010109675
R_730 (R)	443921.17	3764634.72	0.01729	0.02079	0.00373	0.00075	0.010088449
W_1676 (W)	443575	3763558.36	0.01247	0.0167	0.0096	0.00041	0.010071866
P_201 (P)	444799.17	3764699.29	0.0124	0.02171	0.00409	0.00108	0.010058281
W_224 (W)	443582.67	3762436.01	0.01385	0.01553	0.01037	0.00025	0.010051887
W_1780 (W)	443655	3763438.36	0.01251	0.01653	0.00962	0.00044	0.010034046
R_518 (R)	445060.34	3764187.31	0.00959	0.02012	0.0039	0.0047	0.010024665
W_2414 (W)	443562.56	3763878.74	0.00944	0.01751	0.00955	0.00049	0.010012945
R_416 (R)	444960.34	3763807.31	0.00491	0.01331	0.00639	0.0128	0.0100124
R_405 (R)	444940.34	3763767.31	0.00476	0.01297	0.00658	0.01304	0.010003595
W_1861 (W)	443695	3763618.36	0.00979	0.01936	0.0075	0.00055	0.00999266
P_014 (P)	444659.17	3764739.29	0.01297	0.02119	0.00431	0.00097	0.009995451
W_2514 (W)	443864.97	3763620.41	0.00775	0.02174	0.00558	0.00082	0.009993616
P_121 (P)	444739.17	3764719.29	0.01258	0.02139	0.00418	0.00102	0.009988103
W_2385 (W)	443522.56	3764058.74	0.00585	0.0171	0.01096	0.00051	0.009958155
W_254 (W)	443642.67	3762316.01	0.01372	0.01539	0.01026	0.00025	0.009955828
W_225 (W)	443582.67	3762456.01	0.01371	0.01539	0.01026	0.00025	0.009954748
W_259 (W)	443642.67	3762416.01	0.01368	0.01541	0.01023	0.00026	0.009950587
W_053 (W)	443646.56	3762638.89	0.01351	0.01543	0.01011	0.00029	0.009906499
R_727 (R)	443901.17	3764634.72	0.01685	0.02046	0.00365	0.00075	0.009906426
W_2599 (W)	444044.97	3763500.41	0.00726	0.02035	0.00653	0.00127	0.009902484
W_255 (W)	443642.67	3762336.01	0.01363	0.01531	0.01019	0.00025	0.009896897
W_2406 (W)	443562.56	3763718.74	0.01129	0.01812	0.00794	0.00054	0.009896384
W_2555 (W)	443944.97	3763580.41	0.00757	0.02092	0.00604	0.00099	0.009896164
PS_057 (PS)	444993.26	3764594.73	0.01156	0.02164	0.00369	0.00142	0.009893574
W_1675 (W)	443575	3763538.36	0.01229	0.01631	0.00947	0.0004	0.009879465
P_041 (P)	444679.17	3764739.29	0.01273	0.02098	0.00423	0.00098	0.009876751
PS_049 (PS)	444973.26	3764614.73	0.01158	0.02156	0.00372	0.00135	0.00986282
PS_065 (PS)	445013.26	3764574.73	0.01144	0.02156	0.00365	0.00149	0.009857757
R_697 (R)	443801.17	3764614.72	0.01633	0.02061	0.00351	0.00073	0.009848847
W_1779 (W)	443655	3763418.36	0.01233	0.01618	0.00946	0.00043	0.009844927
W_253 (W)	443642.67	3762296.01	0.01355	0.0152	0.01013	0.00025	0.009832484
W_258 (W)	443642.67	3762396.01	0.01351	0.01522	0.0101	0.00026	0.009827243
P_228 (P)	444819.17	3764699.29	0.01205	0.02121	0.00398	0.00108	0.009820356
W_256 (W)	443642.67	3762356.01	0.0135	0.01519	0.01009	0.00026	0.00981304
W_260 (W)	443642.67	3762436.01	0.01343	0.01517	0.01004	0.00026	0.009782516
W_761 (W)	443622.88	3761324.47	0.01368	0.01494	0.01025	0.00017	0.009781719
P_148 (P)	444759.17	3764719.29	0.01225	0.02097	0.00407	0.00103	0.009780943
R_534 (R)	445080.34	3764247.31	0.00984	0.02022	0.00365	0.00374	0.009776027
W_1778 (W)	443655	3763398.36	0.0123	0.01601	0.00942	0.00043	0.009772788
W_2612 (W)	444104.97	3763460.41	0.0072	0.01982	0.0065	0.00149	0.009764161
PS_041 (PS)	444953.26	3764634.73	0.01154	0.0213	0.00373	0.00128	0.009759969
W_1776 (W)	443655	3763358.36	0.01241	0.01589	0.00947	0.00042	0.00975934
W_257 (W)	443642.67	3762376.01	0.01341	0.01511	0.01003	0.00026	0.00975739
W_2564 (W)	443964.97	3763560.41	0.00739	0.0204	0.00615	0.00103	0.009751646
W_1777 (W)	443655	3763378.36	0.01231	0.0159	0.00941	0.00043	0.009734497
W_1775 (W)	443655	3763338.36	0.01243	0.0158	0.00947	0.00042	0.009731971
R_720 (R)	443881.17	3764634.72	0.01641	0.02013	0.00359	0.00074	0.009728606
R_533 (R)	445080.34	3764227.31	0.00963	0.01991	0.00369	0.004	0.00972609
P_068 (P)	444699.17	3764739.29	0.01244	0.02066	0.00414	0.00098	0.009710922
W_2503 (W)	443844.97	3763620.41	0.00763	0.02092	0.00552	0.00078	0.009682505
R_415 (R)	444960.34	3763787.31	0.00469	0.01277	0.00627	0.01236	0.009668333
R_532 (R)	445080.34	3764207.31	0.00939	0.01955	0.00374	0.00428	0.009664507
W_2413 (W)	443562.56	3763858.74	0.00938	0.01697	0.00901	0.00049	0.009652128
W_1823 (W)	443675	3763578.36	0.01064	0.01723	0.00826	0.0005	0.009629759
W_2603 (W)	444064.97	3763480.41	0.00713	0.01967	0.00638	0.00132	0.009627925
W_2535 (W)	443904.97	3763600.41	0.00754	0.02057	0.00564	0.0009	0.009625629
R_437 (R)	444980.34	3763827.31	0.00489	0.01312	0.00604	0.01191	0.009623166
W_1674 (W)	443575	3763518.36	0.01202	0.01583	0.00925	0.0004	0.00962065
W_2573 (W)	443984.97	3763540.41	0.00725	0.01997	0.00619	0.00108	0.009620367
P_175 (P)	444779.17	3764719.29	0.01197	0.02064	0.00398	0.00103	0.009612914
R_531 (R)	445080.34	3764187.31	0.00912	0.01915	0.00379	0.00457	0.00958892
W_1774 (W)	443655	3763318.36	0.01227	0.01554	0.00933	0.00042	0.009583459
W_248 (W)	443642.67	3762196.01	0.01322	0.0148	0.00988	0.00024	0.009581237
W_2399 (W)	443542.56	3763958.74	0.00711	0.01662	0.00986	0.0005	0.009573449
W_249 (W)	443642.67	3762216.01	0.01318	0.01477	0.00985	0.00024	0.009557233
W_252 (W)	443642.67	3762276.01	0.01316	0.01478	0.00983	0.00025	0.009554151
W_1897 (W)	443715	3763618.36	0.00889	0.01898	0.00679	0.00057	0.009549193
W_261 (W)	443642.67	3762456.01	0.01309	0.01482	0.00978	0.00027	0.009548029
R_404 (R)	444940.34	3763747.31	0.00458	0.01241	0.00636	0.01226	0.009544287
PS_066 (PS)	445013.26	3764594.73	0.01111	0.02083	0.00357	0.00142	0.009539864
PS_058 (PS)	444993.26	3764614.73	0.01115	0.02077	0.0036	0.00135	0.00951783
W_1770 (W)	443655	3763238.36	0.01235	0.0153	0.00935	0.0004	0.009515199
W_2412 (W)	443562.56	3763838.74	0.00953	0.01679	0.00872	0.00049	0.009514119
P_095 (P)	444719.17	3764739.29	0.0121	0.02025	0.00404	0.00098	0.009506887
W_2410 (W)	443562.56	3763798.74	0.00999	0.01687	0.00842	0.00048	0.009489245
W_1771 (W)	443655	3763258.36	0.01227	0.01529	0.0093	0.00041	0.009489235
W_2582 (W)	444004.97	3763520.41	0.00713	0.01955	0.00618	0.00113	0.009478124
W_250 (W)	443642.67	3762236.01	0.01306	0.01465	0.00976	0.00024	0.009475377
W_2411 (W)	443562.56	3763818.74	0.00975	0.01678	0.00854	0.00048	0.009473176
R_695 (R)	443781.17	3764614.72	0.01555	0.01981	0.00343	0.00071	0.009471195
R_713 (R)	443861.17	3764634.72	0.01584	0.01963	0.0035	0.00073	0.009471132
W_2407 (W)	443562.56	3763738.74	0.01044	0.01718	0.00783	0.00051	0.009455304
W_251 (W)	443642.67	3762256.01	0.01302	0.01462	0.00973	0.00024	0.009451373

PS_050 (PS)	444973.26	3764634.73	0.01113	0.02058	0.00361	0.00129	0.009442463
W_1772 (W)	443655	3763278.36	0.01216	0.01525	0.00923	0.00041	0.009441268
W_1773 (W)	443655	3763298.36	0.01212	0.01528	0.0092	0.00041	0.00943695
W_1769 (W)	443655	3763218.36	0.01227	0.01515	0.00928	0.0004	0.009434382
W_2409 (W)	443562.56	3763778.74	0.01007	0.01684	0.00819	0.00049	0.009414937
P_202 (P)	444799.17	3764719.29	0.01165	0.02019	0.00388	0.00104	0.009400273
W_2408 (W)	443562.56	3763758.74	0.01017	0.0169	0.00798	0.00049	0.00937652
W_2384 (W)	443522.56	3764038.74	0.00582	0.01618	0.01012	0.0005	0.009375115
W_2607 (W)	444084.97	3763460.41	0.007	0.019	0.0062	0.00138	0.009349161
R_547 (R)	445100.34	3764247.31	0.00935	0.01923	0.00355	0.00366	0.009346635
R_436 (R)	444980.34	3763807.31	0.00466	0.01259	0.00597	0.01162	0.009333082
W_2590 (W)	444024.97	3763500.41	0.00702	0.01911	0.00612	0.00118	0.009313994
W_1673 (W)	443575	3763498.36	0.01165	0.01529	0.00896	0.00039	0.009306027
R_546 (R)	445100.34	3764227.31	0.00914	0.01894	0.00359	0.00391	0.009300901
W_1933 (W)	443735	3763618.36	0.00831	0.01886	0.00632	0.0006	0.009300073
P_122 (P)	444739.17	3764739.29	0.01176	0.0198	0.00393	0.00098	0.009286447
W_244 (W)	443642.67	3762116.01	0.01281	0.01433	0.00958	0.00023	0.009281981
R_414 (R)	444960.34	3763767.31	0.0045	0.01223	0.00611	0.01178	0.009281363
W_837 (W)	443642.88	3762064.47	0.01281	0.0143	0.00958	0.00023	0.009272138
W_1822 (W)	443675	3763558.36	0.01042	0.01635	0.00811	0.00049	0.009265713
W_245 (W)	443642.67	3762136.01	0.01278	0.01431	0.00955	0.00023	0.009262338
W_247 (W)	443642.67	3762176.01	0.01277	0.01431	0.00954	0.00024	0.009260335
W_1768 (W)	443655	3763198.36	0.01205	0.01485	0.0091	0.0004	0.009253145
R_545 (R)	445100.34	3764207.31	0.00893	0.01861	0.00364	0.00417	0.009247683
W_2077 (W)	443815	3763618.36	0.00752	0.01967	0.00552	0.00072	0.009246363
W_1860 (W)	443695	3763598.36	0.00944	0.01736	0.00731	0.00053	0.009238239
W_2545 (W)	443924.97	3763580.41	0.0073	0.01941	0.00563	0.00093	0.00922925
R_706 (R)	443841.17	3764634.72	0.01527	0.0191	0.00342	0.00073	0.009209455
P_015 (P)	444659.17	3764759.29	0.012	0.01945	0.004	0.00093	0.0092087
W_039 (W)	443652.95	3762764.64	0.01244	0.01444	0.0093	0.00031	0.009205126
W_1670 (W)	443575	3763438.36	0.0117	0.01497	0.00896	0.00038	0.009204078
W_1759 (W)	443655	3763018.36	0.01222	0.01459	0.00917	0.00036	0.009199727
PS_067 (PS)	445013.26	3764614.73	0.01075	0.02004	0.00349	0.00135	0.009199046
R_877 (R)	443652.41	3762842.79	0.01236	0.01446	0.00925	0.00033	0.009191363
R_544 (R)	445100.34	3764187.31	0.00869	0.01825	0.00369	0.00445	0.009186101
W_1672 (W)	443575	3763478.36	0.01154	0.01504	0.00887	0.00039	0.0091826
P_229 (P)	444819.17	3764719.29	0.01133	0.01974	0.00377	0.00104	0.009181992
W_2524 (W)	443884.97	3763600.41	0.00736	0.01951	0.00543	0.00084	0.009175367
W_1754 (W)	443655	3762918.36	0.01228	0.01448	0.0092	0.00034	0.009175241
W_1764 (W)	443655	3763118.36	0.01206	0.01464	0.00908	0.00038	0.009174046
W_1758 (W)	443655	3762998.36	0.0122	0.01453	0.00915	0.00036	0.009173121
W_1969 (W)	443755	3763618.36	0.00794	0.0189	0.00599	0.00062	0.009169696
R_735 (R)	443941.17	3764654.72	0.01542	0.01876	0.00356	0.00074	0.00916239
W_832 (W)	443642.88	3761964.47	0.01267	0.01411	0.00947	0.00022	0.009156237
W_2041 (W)	443795	3763618.36	0.00758	0.01931	0.00561	0.00068	0.009154822
W_1669 (W)	443575	3763418.36	0.01167	0.01484	0.00893	0.00038	0.009148344
W_1760 (W)	443655	3763038.36	0.01211	0.01451	0.00909	0.00036	0.009135356
W_1763 (W)	443655	3763098.36	0.01203	0.01456	0.00905	0.00038	0.009134717
W_833 (W)	443642.88	3761984.47	0.01264	0.01408	0.00944	0.00022	0.009133312
W_1671 (W)	443575	3763458.36	0.01153	0.01491	0.00885	0.00039	0.009132306
W_2005 (W)	443775	3763618.36	0.00771	0.01906	0.00577	0.00065	0.009132254
PS_059 (PS)	444993.26	3764634.73	0.01073	0.01987	0.0035	0.00128	0.009127883
W_2598 (W)	444044.97	3763480.41	0.00691	0.01862	0.00602	0.00123	0.009120335
W_1755 (W)	443655	3762938.36	0.01218	0.01441	0.00913	0.00034	0.009118512
P_042 (P)	444679.17	3764759.29	0.0118	0.01928	0.00394	0.00094	0.009114004
P_149 (P)	444759.17	3764739.29	0.01147	0.01945	0.00384	0.00099	0.009113134
W_1767 (W)	443655	3763178.36	0.01188	0.01462	0.00896	0.00039	0.009111038
W_040 (W)	443652.27	3762743.1	0.01231	0.01428	0.0092	0.00031	0.009105786
W_1765 (W)	443655	3763138.36	0.01193	0.01455	0.00899	0.00038	0.009100954
W_1761 (W)	443655	3763058.36	0.01203	0.01447	0.00904	0.00037	0.009099549
R_693 (R)	443761.17	3764614.72	0.0148	0.01899	0.00335	0.0007	0.009092579
W_1668 (W)	443575	3763398.36	0.01163	0.01471	0.00888	0.00038	0.009084969
W_1762 (W)	443655	3763078.36	0.01198	0.01447	0.00901	0.00037	0.009084308
W_836 (W)	443642.88	3762044.47	0.01254	0.01401	0.00937	0.00022	0.009076583
W_1766 (W)	443655	3763158.36	0.01184	0.01452	0.00893	0.00039	0.009064067
R_403 (R)	444940.34	3763727.31	0.00443	0.01188	0.00609	0.0114	0.009062788
W_2554 (W)	443944.97	3763560.41	0.00714	0.01883	0.00568	0.00097	0.009041195
W_246 (W)	443642.67	3762156.01	0.01245	0.01397	0.0093	0.00024	0.009035493
W_834 (W)	443642.88	3762004.47	0.01248	0.01393	0.00932	0.00022	0.009027453
R_435 (R)	444980.34	3763787.31	0.00445	0.01207	0.00585	0.01121	0.009003732
W_835 (W)	443642.88	3762024.47	0.01244	0.01389	0.00929	0.00022	0.009000168
W_1757 (W)	443655	3762978.36	0.01197	0.01426	0.00898	0.00035	0.008999769
R_457 (R)	445000.34	3763827.31	0.00465	0.01243	0.00566	0.01086	0.008998553
W_2398 (W)	443542.56	3763938.74	0.00714	0.01571	0.009	0.00049	0.008993606
W_831 (W)	443642.88	3761944.47	0.01244	0.01386	0.0093	0.00022	0.008993606
P_069 (P)	444699.17	3764759.29	0.01157	0.01905	0.00387	0.00094	0.008990744
P_176 (P)	444779.17	3764739.29	0.01124	0.01918	0.00376	0.00099	0.00897347
W_1756 (W)	443655	3762958.36	0.01195	0.0142	0.00895	0.00035	0.008968082
W_1821 (W)	443675	3763538.36	0.01021	0.01566	0.00796	0.00048	0.008965084
R_731 (R)	443921.17	3764654.72	0.01501	0.01839	0.00347	0.00073	0.008964843
W_041 (W)	443652.95	3762703.09	0.01211	0.01403	0.00905	0.0003	0.008950597
R_560 (R)	445120.34	3764247.31	0.00889	0.01831	0.00345	0.00358	0.008943449
W_2563 (W)	443964.97	3763540.41	0.007	0.01847	0.00573	0.00101	0.008933805
W_1667 (W)	443575	3763378.36	0.01145	0.01444	0.00873	0.00037	0.008925377
R_700 (R)	443821.17	3764634.72	0.01466	0.01852	0.00334	0.00072	0.008924696
W_2383 (W)	443522.56	3764018.74	0.00585	0.01546	0.00945	0.0005	0.00892306
W_2602 (W)	444064.97	3763460.41	0.0068	0.01813	0.0059	0.00128	0.008920115
R_559 (R)	445120.34	3764227.31	0.0087	0.01803	0.00349	0.00381	0.008898438
R_413 (R)	444960.34	3763747.31	0.00432	0.01117	0.0059	0.01108	0.008854046
R_558 (R)	445120.34	3764207.31	0.0085	0.01773	0.00354	0.00405	0.008851426
P_096 (P)	444719.17	3764759.29	0.01131	0.01877	0.00379	0.00095	0.008846918
W_2513 (W)	443864.97	3763600.41	0.00722	0.01869	0.00532	0.0008	0.008845692
W_2572 (W)	443984.97	3763520.41	0.00689	0.01817	0.00574	0.00105	0.008836216

W_2477 (W)	443552.61	3764316.89	0.00941	0.01564	0.00773	0.0006	0.00882499
W_827 (W)	443642.88	3761864.47	0.01221	0.01358	0.00912	0.00021	0.008815493
PS_068 (PS)	445013.26	3764634.73	0.01033	0.01915	0.00339	0.00128	0.008812379
W_826 (W)	443642.88	3761844.47	0.01221	0.01357	0.00912	0.00021	0.008812212
R_557 (R)	445120.34	3764187.31	0.00828	0.01741	0.00359	0.00432	0.008802767
P_203 (P)	444799.17	3764739.29	0.01095	0.01879	0.00367	0.001	0.008787034
R_728 (R)	443901.17	3764654.72	0.0146	0.01804	0.0034	0.00073	0.008782778
W_760 (W)	443622.88	3761304.47	0.01224	0.01343	0.00916	0.00017	0.008773208
W_830 (W)	443642.88	3761924.47	0.01213	0.01352	0.00906	0.00022	0.008769843
W_1820 (W)	443675	3763518.36	0.0101	0.01517	0.00786	0.00048	0.008759633
W_1666 (W)	443575	3763358.36	0.01123	0.01414	0.00856	0.00037	0.008747421
W_828 (W)	443642.88	3761884.47	0.0121	0.01348	0.00904	0.00021	0.00874456
W_2581 (W)	444004.97	3763500.41	0.00679	0.01789	0.00573	0.0011	0.008742065
W_1665 (W)	443575	3763338.36	0.01125	0.01409	0.00856	0.00037	0.008733176
W_1896 (W)	443715	3763598.36	0.00851	0.01681	0.00659	0.00056	0.008728229
W_2534 (W)	443904.97	3763580.41	0.00709	0.01826	0.00536	0.00087	0.00872021
R_456 (R)	445000.34	3763807.31	0.00444	0.01192	0.00558	0.01059	0.008718627
W_1859 (W)	443695	3763578.36	0.00916	0.01605	0.00713	0.00052	0.008716792
W_829 (W)	443642.88	3761904.47	0.01205	0.01344	0.009	0.00021	0.008712914
W_1664 (W)	443575	3763318.36	0.01124	0.01401	0.00854	0.00037	0.008699287
R_691 (R)	443741.17	3764614.72	0.01401	0.01812	0.00327	0.00069	0.008693239
W_821 (W)	443642.88	3761744.47	0.01204	0.01337	0.009	0.0002	0.008686509
R_770 (R)	444832.82	3763601.59	0.00547	0.01231	0.00575	0.00911	0.008664507
P_123 (P)	444739.17	3764759.29	0.01102	0.01839	0.0037	0.00095	0.008661405
R_434 (R)	444980.34	3763767.31	0.00427	0.01155	0.00569	0.01069	0.008638553
W_003 (W)	443679.62	3764593.14	0.01378	0.01798	0.00331	0.00067	0.008630881
W_820 (W)	443642.88	3761724.47	0.01197	0.01328	0.00894	0.0002	0.008629738
W_1819 (W)	443675	3763498.36	0.01006	0.01482	0.00782	0.00047	0.008625
W_2589 (W)	444024.97	3763480.41	0.0067	0.01757	0.00568	0.00114	0.008620388
W_822 (W)	443642.88	3761764.47	0.01193	0.01326	0.00892	0.0002	0.008612296
R_698 (R)	443801.17	3764634.72	0.01397	0.01784	0.00326	0.00071	0.008598491
P_230 (P)	444819.17	3764739.29	0.01066	0.0184	0.00358	0.001	0.008598239
W_2502 (W)	443844.97	3763600.41	0.00714	0.01804	0.00527	0.00076	0.008597956
W_1663 (W)	443575	3763298.36	0.01113	0.01383	0.00845	0.00036	0.008596468
W_2485 (W)	443552.61	3764476.89	0.01259	0.0162	0.00531	0.00071	0.008584015
R_721 (R)	443881.17	3764654.72	0.01416	0.01765	0.00333	0.00072	0.008581992
W_2478 (W)	443552.61	3764336.89	0.00949	0.01527	0.0073	0.0006	0.008571153
W_825 (W)	443642.88	3761824.47	0.01186	0.0132	0.00886	0.00021	0.008567725
R_564 (R)	445140.34	3764247.31	0.00847	0.01746	0.00335	0.00349	0.008565189
R_402 (R)	444940.34	3763707.31	0.00431	0.01136	0.0058	0.01047	0.008564738
P_016 (P)	444659.17	3764779.29	0.01117	0.01799	0.00373	0.0009	0.008544413
R_563 (R)	445140.34	3764227.31	0.00828	0.01719	0.00339	0.00371	0.008521101
W_2382 (W)	443522.56	3763998.74	0.00583	0.01483	0.00887	0.00049	0.008520797
W_2397 (W)	443542.56	3763918.74	0.00713	0.01496	0.0083	0.00049	0.008516792
W_1662 (W)	443575	3763278.36	0.01104	0.01367	0.00837	0.00036	0.008508008
P_150 (P)	444759.17	3764759.29	0.01076	0.01808	0.00362	0.00095	0.008505377
W_1661 (W)	443575	3763258.36	0.01106	0.01364	0.00838	0.00036	0.008503606
W_815 (W)	443642.88	3761624.47	0.01179	0.01306	0.00881	0.00019	0.008493113
W_1818 (W)	443675	3763478.36	0.00999	0.01448	0.00775	0.00046	0.008480566
W_2544 (W)	443924.97	3763560.41	0.00691	0.01758	0.00534	0.00091	0.008480545
W_2597 (W)	444044.97	3763460.41	0.0066	0.01722	0.0056	0.00119	0.008480304
R_562 (R)	445140.34	3764207.31	0.00809	0.01691	0.00344	0.00394	0.008479371
W_816 (W)	443642.88	3761644.47	0.01176	0.01303	0.00878	0.00019	0.008470189
W_819 (W)	443642.88	3761704.47	0.01173	0.01302	0.00876	0.0002	0.008459465
W_823 (W)	443642.88	3761784.47	0.0117	0.01303	0.00874	0.0002	0.008452945
P_043 (P)	444679.17	3764779.29	0.01098	0.01781	0.00367	0.0009	0.008445157
W_1932 (W)	443735	3763598.36	0.00792	0.01659	0.00611	0.00058	0.008439581
R_477 (R)	445020.34	3763827.31	0.00443	0.01179	0.00531	0.00993	0.00843065
R_561 (R)	445140.34	3764187.31	0.00788	0.0166	0.00349	0.00419	0.008430356
R_412 (R)	444960.34	3763727.31	0.00417	0.01119	0.00566	0.01031	0.008410178
R_455 (R)	445000.34	3763787.31	0.00424	0.01143	0.00546	0.01021	0.008407275
W_2479 (W)	443552.61	3764356.89	0.00963	0.01503	0.00696	0.0006	0.008395975
W_824 (W)	443642.88	3761804.47	0.0116	0.01293	0.00866	0.00021	0.008385451
W_1660 (W)	443575	3763238.36	0.01092	0.01344	0.00826	0.00036	0.008383501
W_814 (W)	443642.88	3761604.47	0.01163	0.01289	0.00869	0.00019	0.008380692
P_177 (P)	444779.17	3764759.29	0.01054	0.01783	0.00355	0.00096	0.008378994
R_714 (R)	443861.17	3764654.72	0.01367	0.01721	0.00326	0.00071	0.008359403
W_2553 (W)	443944.97	3763540.41	0.00678	0.01721	0.00536	0.00094	0.008358753
W_817 (W)	443642.88	3761664.47	0.01157	0.01285	0.00865	0.0002	0.008350325
P_070 (P)	444699.17	3764779.29	0.01078	0.01762	0.00362	0.00091	0.00834718
W_2523 (W)	443884.97	3763580.41	0.00693	0.01737	0.00518	0.00082	0.008340084
W_1817 (W)	443675	3763458.36	0.0099	0.01417	0.00766	0.00046	0.008339612
W_818 (W)	443642.88	3761684.47	0.01155	0.01283	0.00863	0.0002	0.008335042
W_1858 (W)	443695	3763558.36	0.00891	0.0151	0.00696	0.00051	0.008319979
W_2480 (W)	443552.61	3764376.89	0.00985	0.01494	0.00671	0.0006	0.008308176
W_2076 (W)	443815	3763598.36	0.00707	0.01713	0.00529	0.0007	0.008284245
R_689 (R)	443721.17	3764614.72	0.01321	0.01722	0.00319	0.00068	0.008282977
W_1968 (W)	443755	3763598.36	0.00753	0.01654	0.00578	0.00061	0.008279874
W_1659 (W)	443575	3763218.36	0.01079	0.01326	0.00816	0.00035	0.008275241
W_2562 (W)	443964.97	3763520.41	0.00667	0.01695	0.00537	0.00098	0.008274287
W_2481 (W)	443552.61	3764396.89	0.01011	0.01493	0.00649	0.00061	0.008263145
R_696 (R)	443781.17	3764634.72	0.01328	0.0171	0.00318	0.0007	0.0082526
P_097 (P)	444719.17	3764779.29	0.01059	0.01744	0.00356	0.00091	0.008247925
R_736 (R)	443941.17	3764674.72	0.01357	0.01683	0.00332	0.00072	0.008245975
R_433 (R)	444980.34	3763747.31	0.00409	0.01105	0.00549	0.01006	0.00824087
R_568 (R)	445160.34	3764247.31	0.0081	0.01672	0.00327	0.00342	0.008239696
W_2367 (W)	443502.56	3764078.74	0.00501	0.01426	0.0088	0.0005	0.008224644
W_2040 (W)	443795	3763598.36	0.00714	0.01683	0.00539	0.00066	0.008216751
P_204 (P)	444799.17	3764759.29	0.01028	0.0175	0.00347	0.00096	0.008216405
W_2484 (W)	443552.61	3764456.89	0.01121	0.01524	0.00563	0.00065	0.008210891
W_2004 (W)	443775	3763598.36	0.00729	0.01662	0.00555	0.00063	0.008209465
W_2571 (W)	443984.97	3763500.41	0.00658	0.01675	0.00537	0.00102	0.008208386
W_1816 (W)	443675	3763438.36	0.00982	0.01388	0.00758	0.00045	0.008207222

W_810 (W)	443642.88	3761524.47	0.01139	0.01262	0.00851	0.00019	0.008207138
W_2482 (W)	443552.61	3764416.89	0.01034	0.0149	0.00621	0.00062	0.008188627
W_813 (W)	443642.88	3761584.47	0.01136	0.0126	0.00848	0.00019	0.008187495
R_567 (R)	445160.34	3764227.31	0.00739	0.01643	0.00039	0.00361	0.00817761
W_1895 (W)	443715	3763578.36	0.00822	0.01542	0.0064	0.00054	0.008173816
W_809 (W)	443642.88	3761504.47	0.01135	0.01256	0.00848	0.00019	0.008173291
W_811 (W)	443642.88	3761544.47	0.01133	0.01256	0.00847	0.00019	0.008167851
R_476 (R)	445020.34	3763807.31	0.00423	0.01131	0.00523	0.00967	0.008164004
W_2483 (W)	443552.61	3764436.89	0.01064	0.01495	0.00591	0.00063	0.008141352
W_2580 (W)	444004.97	3763480.41	0.00649	0.01655	0.00535	0.00107	0.008138281
W_812 (W)	443642.88	3761564.47	0.01129	0.01251	0.00843	0.00019	0.008134004
R_566 (R)	445160.34	3764207.31	0.0077	0.01613	0.00334	0.00382	0.008120241
W_2396 (W)	443542.56	3763898.74	0.00705	0.01435	0.00772	0.00048	0.008115367
P_124 (P)	444739.17	3764779.29	0.01035	0.01717	0.00349	0.00092	0.00811282
W_1815 (W)	443675	3763418.36	0.00975	0.01364	0.0075	0.00045	0.008094675
W_2381 (W)	443522.56	3763978.74	0.00579	0.01413	0.00824	0.00049	0.008080115
W_035 (W)	443576.7	3762769.09	0.0109	0.01268	0.00815	0.00029	0.008079392
R_783 (R)	444852.82	3763601.59	0.00521	0.0116	0.00535	0.00829	0.008078857
W_1658 (W)	443575	3763198.36	0.01054	0.01294	0.00795	0.00035	0.008074361
P_231 (P)	444819.17	3764759.29	0.01005	0.0172	0.0034	0.00096	0.008070178
R_454 (R)	445000.34	3763767.31	0.00405	0.01094	0.00531	0.00973	0.008063574
W_2512 (W)	443864.97	3763580.41	0.00682	0.01668	0.00509	0.00078	0.008062862
R_565 (R)	445160.34	3764187.31	0.0075	0.01582	0.00338	0.00404	0.00806195
R_732 (R)	443921.17	3764674.72	0.01319	0.01647	0.00325	0.00071	0.008061509
R_401 (R)	444940.34	3763687.31	0.00421	0.01086	0.00548	0.00951	0.008058491
W_2588 (W)	444024.97	3763460.41	0.00641	0.01632	0.00531	0.00111	0.008050493
W_2533 (W)	443904.97	3763560.41	0.00673	0.0166	0.00511	0.00085	0.008049969
W_1814 (W)	443675	3763398.36	0.00973	0.01347	0.00747	0.00045	0.008042697
W_1857 (W)	443695	3763538.36	0.00873	0.01439	0.00682	0.0005	0.008019308
W_036 (W)	443576.01	3762714.38	0.0108	0.01253	0.00807	0.00028	0.007990776
W_1813 (W)	443675	3763378.36	0.00975	0.01335	0.00747	0.00044	0.007987327
P_151 (P)	444759.17	3764779.29	0.01013	0.01691	0.00342	0.00092	0.007980797
W_808 (W)	443642.88	3761484.47	0.01105	0.01224	0.00825	0.00018	0.007958092
R_411 (R)	444960.34	3763707.31	0.00404	0.01069	0.00538	0.0095	0.007949193
P_017 (P)	444659.17	3764799.29	0.0104	0.01666	0.00348	0.00087	0.007935818
R_572 (R)	445180.34	3764247.31	0.00775	0.01601	0.00319	0.00334	0.007923847
W_1812 (W)	443675	3763358.36	0.00971	0.01319	0.00742	0.00044	0.007914109
W_2366 (W)	443502.56	3764058.74	0.00497	0.01377	0.00836	0.00049	0.007912841
W_2543 (W)	443924.97	3763540.41	0.00659	0.01618	0.00509	0.00089	0.007899927
R_497 (R)	445040.34	3763827.31	0.00423	0.01118	0.00497	0.00909	0.007899256
R_694 (R)	443761.17	3764634.72	0.01258	0.01634	0.0031	0.00068	0.007896709
R_475 (R)	445020.34	3763787.31	0.00404	0.01084	0.00511	0.00932	0.007867369
R_729 (R)	443901.17	3764674.72	0.01279	0.01609	0.00317	0.0007	0.007865042
W_2501 (W)	443844.97	3763580.41	0.00676	0.01615	0.00506	0.00074	0.007863218
W_1653 (W)	443575	3763098.36	0.01035	0.01253	0.00778	0.00034	0.007861195
W_1931 (W)	443735	3763578.36	0.00762	0.01511	0.00593	0.00057	0.007860199
P_178 (P)	444779.17	3764779.29	0.00992	0.01666	0.00336	0.00092	0.007856415
R_571 (R)	445180.34	3764227.31	0.00755	0.01571	0.00321	0.00352	0.007852841
R_687 (R)	443701.17	3764614.72	0.01237	0.01626	0.0031	0.00067	0.00784543
W_1643 (W)	443555	3763658.36	0.00913	0.01407	0.00648	0.00049	0.007843595
P_044 (P)	444679.17	3764799.29	0.01021	0.01647	0.00343	0.00087	0.007836562
W_1657 (W)	443575	3763178.36	0.01022	0.01256	0.00771	0.00035	0.007836394
R_432 (R)	444980.34	3763727.31	0.00394	0.01056	0.00526	0.00937	0.007825713
W_1652 (W)	443575	3763078.36	0.01031	0.01246	0.00775	0.00033	0.007821709
W_1811 (W)	443675	3763338.36	0.00963	0.01299	0.00735	0.00043	0.007814528
W_1856 (W)	443695	3763518.36	0.00862	0.01387	0.00673	0.0005	0.007807296
W_2552 (W)	443944.97	3763520.41	0.00648	0.01592	0.00508	0.00092	0.007806541
R_570 (R)	445180.34	3764207.31	0.00735	0.0154	0.00324	0.0037	0.007781834
W_1894 (W)	443715	3763558.36	0.00799	0.01442	0.00624	0.00053	0.007766038
W_1654 (W)	443575	3763118.36	0.01018	0.0124	0.00766	0.00034	0.007760818
W_002 (W)	443651.47	3764593.64	0.01213	0.01602	0.00316	0.00066	0.007758103
W_2395 (W)	443542.56	3763878.74	0.00694	0.0138	0.00721	0.00048	0.007755713
P_071 (P)	444699.17	3764799.29	0.01004	0.01631	0.00338	0.00088	0.007751667
W_2561 (W)	443964.97	3763500.41	0.00639	0.01574	0.00507	0.00096	0.00774392
W_049 (W)	443574.75	3762657.02	0.01047	0.01213	0.00781	0.00027	0.007736247
W_2522 (W)	443884.97	3763560.41	0.0066	0.01585	0.00497	0.0008	0.007732138
W_805 (W)	443642.88	3761424.47	0.01073	0.01189	0.00801	0.00018	0.007729969
W_1651 (W)	443575	3763058.36	0.01019	0.01229	0.00765	0.00033	0.007720168
W_807 (W)	443642.88	3761464.47	0.01071	0.01188	0.00799	0.00018	0.007717966
P_205 (P)	444799.17	3764779.29	0.0097	0.01638	0.00329	0.00092	0.00771783
R_569 (R)	445180.34	3764187.31	0.00714	0.01509	0.00328	0.0039	0.007717746
W_1810 (W)	443675	3763318.36	0.00955	0.0128	0.00727	0.00043	0.007717306
W_1650 (W)	443575	3763038.36	0.01017	0.01225	0.00764	0.00033	0.00771604
W_804 (W)	443642.88	3761404.47	0.01068	0.01184	0.00798	0.00018	0.007698323
R_453 (R)	445000.34	3763747.31	0.00388	0.01046	0.00513	0.00917	0.007696604
W_806 (W)	443642.88	3761444.47	0.01068	0.01184	0.00797	0.00018	0.007695042
W_2570 (W)	443984.97	3763480.41	0.00631	0.01559	0.00506	0.001	0.007692222
R_769 (R)	444832.82	3763581.59	0.00476	0.01123	0.00508	0.00771	0.007683501
W_1967 (W)	443755	3763578.36	0.00723	0.01501	0.0056	0.00059	0.00768173
P_098 (P)	444719.17	3764799.29	0.00989	0.01618	0.00334	0.00088	0.007679696
W_1656 (W)	443575	3763158.36	0.01	0.01229	0.00754	0.00035	0.007668281
W_2380 (W)	443522.56	3763958.74	0.00578	0.01348	0.00763	0.00048	0.007663281
W_1655 (W)	443575	3763138.36	0.01001	0.01226	0.00754	0.00034	0.007657159
W_1645 (W)	443575	3762938.36	0.01019	0.01212	0.00763	0.00031	0.007653113
W_1649 (W)	443575	3763018.36	0.01012	0.01217	0.00759	0.00032	0.007651195
R_496 (R)	445040.34	3763807.31	0.00403	0.01073	0.00489	0.00884	0.007644811
W_1809 (W)	443675	3763298.36	0.00949	0.01265	0.00721	0.00043	0.007641929
W_2579 (W)	444004.97	3763460.41	0.00623	0.01544	0.00504	0.00104	0.007637243
W_1855 (W)	443695	3763498.36	0.00854	0.01345	0.00666	0.00049	0.007635535
W_1648 (W)	443575	3762998.36	0.0101	0.01211	0.00757	0.00032	0.007622788
W_2075 (W)	443815	3763578.36	0.00673	0.01543	0.0051	0.00068	0.007622725
W_1808 (W)	443675	3763278.36	0.00951	0.01258	0.00721	0.00042	0.007618763
W_1646 (W)	443575	3762958.36	0.0101	0.01206	0.00757	0.00032	0.007606384

P_125 (P)	444739.17	3764799.29	0.00973	0.01604	0.00329	0.00089	0.007602442
W_1647 (W)	443575	3762978.36	0.01008	0.01206	0.00755	0.00032	0.007597662
W_2003 (W)	443775	3763578.36	0.00697	0.01504	0.00536	0.00062	0.007591834
P_232 (P)	444819.17	3764779.29	0.00948	0.01611	0.00322	0.00093	0.007584885
W_1807 (W)	443675	3763258.36	0.0095	0.01249	0.0072	0.00042	0.007584874
W_2039 (W)	443795	3763578.36	0.00681	0.01518	0.0052	0.00065	0.007575073
R_692 (R)	443741.17	3764634.72	0.01192	0.01562	0.00302	0.00067	0.007560618
W_803 (W)	443642.88	3761384.47	0.01049	0.01163	0.00783	0.00018	0.007559696
R_400 (R)	444940.34	3763667.31	0.00413	0.01038	0.00514	0.00856	0.007556761
R_474 (R)	445020.34	3763767.31	0.00386	0.01038	0.00497	0.0089	0.007552023
W_2365 (W)	443502.56	3764038.74	0.00495	0.01318	0.00783	0.00049	0.007543218
R_796 (R)	444872.82	3763601.59	0.00492	0.01092	0.00499	0.00758	0.007538878
W_2532 (W)	443904.97	3763540.41	0.00644	0.01535	0.0049	0.00084	0.007537285
W_1806 (W)	443675	3763238.36	0.00946	0.01236	0.00715	0.00042	0.007521499
P_152 (P)	444759.17	3764799.29	0.00955	0.01584	0.00324	0.00089	0.007500985
W_2394 (W)	443542.56	3763858.74	0.00692	0.01342	0.00682	0.00047	0.007498564
W_2511 (W)	443864.97	3763560.41	0.00651	0.01525	0.00489	0.00076	0.007489885
W_1644 (W)	443575	3762918.36	0.00996	0.01186	0.00745	0.00031	0.00748392
R_410 (R)	444960.34	3763687.31	0.00392	0.01021	0.00509	0.00865	0.007483134
W_1854 (W)	443695	3763478.36	0.00845	0.01308	0.00658	0.00048	0.007475818
W_1893 (W)	443715	3763538.36	0.00781	0.01368	0.00611	0.00052	0.007458805
R_1134 (R)	443840.83	3764670.37	0.01187	0.01526	0.00302	0.00069	0.007441824
W_1805 (W)	443675	3763218.36	0.00938	0.01221	0.00708	0.00041	0.007438323
W_1930 (W)	443735	3763558.36	0.00738	0.01407	0.00577	0.00055	0.00743586
R_517 (R)	445060.34	3763827.31	0.00404	0.01063	0.00468	0.00836	0.007430975
W_2542 (W)	443924.97	3763520.41	0.00632	0.01505	0.00486	0.00087	0.007419853
R_431 (R)	444980.34	3763707.31	0.0038	0.01009	0.00501	0.00865	0.00740456
W_2393 (W)	443542.56	3763838.74	0.00706	0.01329	0.0066	0.00047	0.007398847
W_1642 (W)	443555	3763638.36	0.00848	0.01312	0.00629	0.00045	0.007389958
P_179 (P)	444779.17	3764799.29	0.00936	0.01562	0.00318	0.00089	0.007388606
W_2387 (W)	443542.56	3763718.74	0.00845	0.0136	0.00573	0.00053	0.00737934
P_018 (P)	444659.17	3764819.29	0.00968	0.01544	0.00326	0.00084	0.007378553
R_495 (R)	445040.34	3763787.31	0.00385	0.01029	0.00479	0.00853	0.007375094
R_685 (R)	443681.17	3764614.72	0.01146	0.01519	0.003	0.00066	0.007360954
W_1804 (W)	443675	3763198.36	0.00929	0.01205	0.00701	0.00041	0.007353145
W_2551 (W)	443944.97	3763500.41	0.00622	0.01486	0.00483	0.0009	0.007343952
W_2392 (W)	443542.56	3763818.74	0.00719	0.01321	0.00642	0.00047	0.007327579
W_1853 (W)	443695	3763458.36	0.00836	0.01274	0.00649	0.00048	0.007325021
W_2500 (W)	443844.97	3763560.41	0.00646	0.0148	0.00488	0.00072	0.00732413
R_452 (R)	445000.34	3763727.31	0.00373	0.01	0.00492	0.00856	0.007316719
W_2560 (W)	443964.97	3763480.41	0.00614	0.01474	0.00482	0.00094	0.007302096
R_733 (R)	443921.17	3764694.72	0.01168	0.01486	0.00304	0.00069	0.007296635
W_1803 (W)	443675	3763178.36	0.00924	0.01194	0.00696	0.0004	0.007292893
W_2379 (W)	443522.56	3763938.74	0.00578	0.01289	0.00709	0.00048	0.007292537
W_1802 (W)	443675	3763158.36	0.00927	0.0119	0.00697	0.0004	0.007286289
P_045 (P)	444679.17	3764819.29	0.00949	0.01525	0.0032	0.00084	0.007276017
R_878 (R)	443669.83	3762832.89	0.0096	0.0116	0.00715	0.00033	0.007266038
W_1801 (W)	443675	3763138.36	0.00926	0.01184	0.00696	0.0004	0.007262243
W_2569 (W)	443984.97	3763460.41	0.00607	0.01462	0.0048	0.00098	0.00725804
W_2521 (W)	443884.97	3763540.41	0.00633	0.01469	0.00478	0.00079	0.007257704
P_206 (P)	444799.17	3764799.29	0.00915	0.01535	0.00312	0.00089	0.007257662
R_1125 (R)	443820.83	3764670.37	0.0115	0.01488	0.00296	0.00068	0.007255157
W_2391 (W)	443542.56	3763798.74	0.00729	0.01314	0.00623	0.00047	0.007253071
W_1966 (W)	443755	3763558.36	0.00698	0.01393	0.00544	0.00058	0.007245545
W_802 (W)	443642.88	3761364.47	0.01004	0.01115	0.00749	0.00018	0.007242075
W_1892 (W)	443715	3763518.36	0.00768	0.01312	0.00601	0.00052	0.007228229
W_277 (W)	443662.67	3762416.01	0.00976	0.01134	0.00726	0.00027	0.007219948
W_2364 (W)	443502.56	3764018.74	0.00495	0.01267	0.00736	0.00048	0.007219329
W_1800 (W)	443675	3763118.36	0.00923	0.01175	0.00693	0.00039	0.007217275
R_690 (R)	443721.17	3764634.72	0.01126	0.01487	0.00294	0.00066	0.007214686
R_473 (R)	445020.34	3763747.31	0.0037	0.00993	0.0048	0.0084	0.007213407
W_273 (W)	443662.67	3762336.01	0.00978	0.01131	0.00727	0.00026	0.007213187
W_278 (W)	443662.67	3762436.01	0.00974	0.01133	0.00724	0.00027	0.007207945
W_274 (W)	443662.67	3762356.01	0.00976	0.0113	0.00725	0.00026	0.007201184
P_072 (P)	444699.17	3764819.29	0.00934	0.0151	0.00316	0.00084	0.007197484
W_276 (W)	443662.67	3762396.01	0.00973	0.0113	0.00723	0.00027	0.007193742
R_516 (R)	445060.34	3763807.31	0.00386	0.01021	0.0046	0.00813	0.007193249
R_782 (R)	444852.82	3763581.59	0.00451	0.01059	0.00475	0.00707	0.007187317
W_1852 (W)	443695	3763438.36	0.00827	0.01244	0.0064	0.00047	0.00718499
W_275 (W)	443662.67	3762376.01	0.00973	0.01128	0.00723	0.00026	0.007184822
W_2468 (W)	443532.61	3764316.89	0.00726	0.0129	0.00618	0.00058	0.007180629
W_272 (W)	443662.67	3762316.01	0.00973	0.01125	0.00724	0.00026	0.00717826
W_2390 (W)	443542.56	3763778.74	0.00737	0.01308	0.00603	0.00047	0.007176405
W_279 (W)	443662.67	3762456.01	0.00968	0.01128	0.00719	0.00027	0.007168658
W_1799 (W)	443675	3763098.36	0.00917	0.01164	0.00688	0.00039	0.007158302
W_001 (W)	443627.28	3764592.65	0.01097	0.01467	0.00307	0.00064	0.007155692
P_099 (P)	444719.17	3764819.29	0.00922	0.015	0.00313	0.00085	0.007144235
W_2002 (W)	443775	3763558.36	0.00672	0.01391	0.0052	0.00061	0.007139245
P_233 (P)	444819.17	3764799.29	0.00895	0.0151	0.00306	0.00089	0.007134361
W_2074 (W)	443815	3763558.36	0.00646	0.0142	0.00493	0.00067	0.007131887
W_2388 (W)	443542.56	3763738.74	0.00773	0.01312	0.00571	0.00049	0.007128124
P_126 (P)	444739.17	3764819.29	0.00914	0.01499	0.00311	0.00086	0.007128113
W_2389 (W)	443542.56	3763758.74	0.00748	0.01306	0.00584	0.00048	0.00712174
W_1798 (W)	443675	3763078.36	0.00915	0.01157	0.00685	0.00038	0.007120975
W_1796 (W)	443675	3763038.36	0.0092	0.01153	0.00688	0.00037	0.007120734
W_1929 (W)	443735	3763538.36	0.0072	0.0133	0.00563	0.00055	0.007117862
W_1797 (W)	443675	3763058.36	0.00917	0.01154	0.00686	0.00038	0.007116572
W_1790 (W)	443675	3762918.36	0.00931	0.01143	0.00694	0.00035	0.007114769
W_1791 (W)	443675	3762938.36	0.00929	0.01144	0.00693	0.00035	0.00711261
W_2531 (W)	443904.97	3763520.41	0.00619	0.01434	0.0047	0.00082	0.007108585
W_2038 (W)	443795	3763558.36	0.00655	0.01401	0.00503	0.00064	0.007105
W_1795 (W)	443675	3763018.36	0.00919	0.01149	0.00687	0.00037	0.007103249
W_271 (W)	443662.67	3762296.01	0.00963	0.01113	0.00716	0.00025	0.007099486

W_1641 (W)	443555	3763618.36	0.00812	0.01248	0.00616	0.00043	0.007093742
R_494 (R)	445040.34	3763767.31	0.00368	0.00986	0.00466	0.00815	0.007083386
W_1851 (W)	443695	3763418.36	0.0082	0.01219	0.00633	0.00047	0.007072442
P_153 (P)	444759.17	3764819.29	0.00902	0.01489	0.00307	0.00086	0.007069224
W_2510 (W)	443864.97	3763540.41	0.00625	0.01418	0.00472	0.00075	0.007052621
W_1794 (W)	443675	3762998.36	0.00914	0.01139	0.00683	0.00037	0.007051918
R_809 (R)	444892.82	3763601.59	0.00462	0.01028	0.00466	0.00695	0.007039654
W_1792 (W)	443675	3762958.36	0.00915	0.01133	0.00683	0.00036	0.007030954
W_1793 (W)	443675	3762978.36	0.00913	0.01134	0.00682	0.00036	0.007028795
W_1891 (W)	443715	3763498.36	0.00757	0.01265	0.00591	0.00051	0.007026981
R_530 (R)	445080.34	3763827.31	0.00388	0.01015	0.00442	0.00773	0.007022327
R_409 (R)	444960.34	3763667.31	0.00381	0.00974	0.00478	0.00782	0.007019591
W_270 (W)	443662.67	3762276.01	0.00952	0.011	0.00707	0.00025	0.00701543
W_2541 (W)	443924.97	3763500.41	0.00608	0.01412	0.00465	0.00085	0.007015199
W_268 (W)	443662.67	3762236.01	0.00953	0.01098	0.00708	0.00025	0.007013229
W_267 (W)	443662.67	3762216.01	0.00952	0.01096	0.00708	0.00025	0.007005587
R_1116 (R)	443800.83	3764670.37	0.01099	0.01434	0.00289	0.00067	0.0069976
W_269 (W)	443662.67	3762256.01	0.00949	0.01096	0.00706	0.00025	0.006995786
W_1850 (W)	443695	3763398.36	0.00817	0.01199	0.00629	0.00046	0.006988103
P_180 (P)	444779.17	3764819.29	0.00885	0.01469	0.00303	0.00086	0.006972128
R_430 (R)	444980.34	3763687.31	0.00367	0.00962	0.00474	0.0079	0.006970849
W_2469 (W)	443532.61	3764336.89	0.00735	0.01259	0.00582	0.00058	0.006970524
W_2550 (W)	443944.97	3763480.41	0.00599	0.01398	0.00462	0.00088	0.006956782
W_2378 (W)	443522.56	3763918.74	0.00576	0.01237	0.0066	0.00047	0.006956646
W_266 (W)	443662.67	3762196.01	0.00944	0.01086	0.00701	0.00024	0.006938816
R_515 (R)	445060.34	3763787.31	0.00368	0.00979	0.0045	0.00784	0.006934811
W_2363 (W)	443502.56	3763998.74	0.00494	0.01221	0.00694	0.00048	0.006929528
R_451 (R)	445000.34	3763707.31	0.00359	0.00954	0.00469	0.00792	0.006924277
W_2559 (W)	443964.97	3763460.41	0.00592	0.01389	0.0046	0.00092	0.006922568
W_1849 (W)	443695	3763378.36	0.00814	0.01181	0.00625	0.00046	0.006912683
R_768 (R)	444832.82	3763561.59	0.00435	0.01039	0.0045	0.00658	0.006906834
W_2499 (W)	443844.97	3763540.41	0.00622	0.01378	0.00471	0.00071	0.00690543
W_1965 (W)	443755	3763538.36	0.00679	0.01311	0.00529	0.00057	0.006904423
W_262 (W)	443662.67	3762116.01	0.00938	0.01076	0.00697	0.00024	0.006886405
W_1640 (W)	443555	3763598.36	0.0079	0.01199	0.00606	0.00042	0.006874057
P_019 (P)	444659.17	3764839.29	0.00902	0.01435	0.00305	0.00081	0.0068737
W_2520 (W)	443884.97	3763520.41	0.00609	0.01377	0.0046	0.00077	0.006866174
R_1143 (R)	443860.83	3764690.37	0.01081	0.01401	0.00287	0.00067	0.006863333
R_683 (R)	443661.17	3764614.72	0.01053	0.01409	0.0029	0.00064	0.006862117
W_1928 (W)	443735	3763518.36	0.00706	0.01269	0.00551	0.00054	0.006860881
R_688 (R)	443701.17	3764634.72	0.01058	0.0141	0.00286	0.00065	0.006860031
R_472 (R)	445020.34	3763727.31	0.00355	0.00948	0.00461	0.00786	0.006859874
W_263 (W)	443662.67	3762136.01	0.00933	0.01072	0.00693	0.00024	0.006854759
W_1890 (W)	443715	3763478.36	0.00747	0.01225	0.00582	0.0005	0.006853061
P_207 (P)	444799.17	3764819.29	0.00863	0.01441	0.00296	0.00086	0.006833543
W_1848 (W)	443695	3763358.36	0.00809	0.01163	0.00619	0.00045	0.006826184
W_265 (W)	443662.67	3762176.01	0.00925	0.01066	0.00687	0.00024	0.006806751
W_801 (W)	443642.88	3761344.47	0.00941	0.01049	0.00701	0.00018	0.006800031
W_2470 (W)	443532.61	3764356.89	0.00743	0.01234	0.0055	0.00058	0.006792149
P_046 (P)	444679.17	3764839.29	0.00886	0.01419	0.00301	0.00081	0.006790807
R_529 (R)	445080.34	3763807.31	0.0037	0.00974	0.00434	0.0075	0.006787883
W_2001 (W)	443775	3763538.36	0.00652	0.01306	0.00505	0.0006	0.006787201
R_493 (R)	445040.34	3763747.31	0.00353	0.00943	0.0045	0.00771	0.006769843
W_876 (W)	443662.88	3762064.47	0.00923	0.01057	0.00686	0.00023	0.006764243
W_264 (W)	443662.67	3762156.01	0.00918	0.01057	0.00682	0.00024	0.00675326
W_2476 (W)	443532.61	3764476.89	0.00966	0.01273	0.00417	0.0007	0.006752809
W_2073 (W)	443815	3763538.36	0.00624	0.01328	0.00477	0.00065	0.006749078
W_2530 (W)	443904.97	3763500.41	0.00597	0.0135	0.00452	0.0008	0.006745461
R_795 (R)	444872.82	3763581.59	0.00429	0.01001	0.00446	0.0065	0.00674369
W_2348 (W)	443482.56	3764078.74	0.00437	0.01182	0.00693	0.00049	0.006739109
W_2037 (W)	443795	3763538.36	0.00634	0.01312	0.00488	0.00062	0.006736394
W_1847 (W)	443695	3763338.36	0.00802	0.01144	0.00612	0.00045	0.006733323
P_073 (P)	444699.17	3764839.29	0.00873	0.01408	0.00297	0.00082	0.006729916
W_1639 (W)	443555	3763578.36	0.00777	0.01164	0.006	0.00041	0.006723145
R_1107 (R)	443780.83	3764670.37	0.01044	0.01376	0.00281	0.00066	0.006719319
W_692 (W)	443562.88	3761504.47	0.00929	0.01036	0.00693	0.00017	0.006715818
W_875 (W)	443662.88	3762044.47	0.00915	0.01049	0.0068	0.00023	0.006714853
P_234 (P)	444819.17	3764819.29	0.00844	0.01416	0.0029	0.00086	0.006711321
W_873 (W)	443662.88	3762004.47	0.00914	0.01046	0.00679	0.00023	0.00670065
W_874 (W)	443662.88	3762024.47	0.00914	0.01046	0.00679	0.00023	0.00670065
W_1889 (W)	443715	3763458.36	0.00737	0.01189	0.00573	0.0005	0.006694623
W_872 (W)	443662.88	3761984.47	0.00914	0.01044	0.00679	0.00022	0.00669173
R_1135 (R)	443840.83	3764690.37	0.01046	0.01366	0.00281	0.00067	0.006691027
W_2509 (W)	443864.97	3763520.41	0.00603	0.01332	0.00456	0.00073	0.006689497
P_100 (P)	444719.17	3764839.29	0.00863	0.014	0.00294	0.00082	0.006683029
P_127 (P)	444739.17	3764839.29	0.00857	0.014	0.00293	0.00083	0.006675629
W_2471 (W)	443532.61	3764376.89	0.00756	0.01219	0.00524	0.00059	0.006674025
W_2540 (W)	443924.97	3763480.41	0.00587	0.01334	0.00447	0.00083	0.006672841
W_694 (W)	443562.88	3761544.47	0.00921	0.01029	0.00687	0.00018	0.006666887
R_514 (R)	445060.34	3763767.31	0.00352	0.00938	0.00438	0.00749	0.006661101
W_2377 (W)	443522.56	3763898.74	0.0057	0.01191	0.00617	0.00046	0.006655807
R_543 (R)	445100.34	3763827.31	0.00373	0.00971	0.00418	0.00717	0.006650954
W_871 (W)	443662.88	3761964.47	0.00908	0.01037	0.00675	0.00022	0.006649161
W_1927 (W)	443735	3763498.36	0.00693	0.01219	0.00541	0.00053	0.006647631
W_1846 (W)	443695	3763318.36	0.00795	0.01125	0.00606	0.00045	0.006643742
P_154 (P)	444759.17	3764839.29	0.00848	0.01394	0.00291	0.00083	0.006639665
W_1964 (W)	443755	3763518.36	0.00663	0.01247	0.00517	0.00056	0.00663544
W_2362 (W)	443502.56	3763978.74	0.00491	0.01173	0.00651	0.00047	0.006625367
W_2549 (W)	443944.97	3763460.41	0.00579	0.01323	0.00443	0.00087	0.006624423
W_691 (W)	443562.88	3761484.47	0.00916	0.01022	0.00683	0.00017	0.00662304
W_699 (W)	443562.88	3761644.47	0.00913	0.01023	0.0068	0.00018	0.006615597
R_1158 (R)	443900.83	3764710.37	0.01035	0.01345	0.00282	0.00067	0.006613532
W_698 (W)	443562.88	3761624.47	0.00912	0.01022	0.0068	0.00018	0.006611237

W_2472 (W)	443532.61	3764396.89	0.00774	0.01214	0.00503	0.00059	0.006608155
W_693 (W)	443562.88	3761524.47	0.00913	0.0102	0.0068	0.00017	0.006603396
W_695 (W)	443562.88	3761564.47	0.0091	0.01017	0.00678	0.00018	0.006586111
W_870 (W)	443662.88	3761944.47	0.00898	0.01026	0.00667	0.00022	0.006576027
W_1845 (W)	443695	3763298.36	0.00791	0.01111	0.00601	0.00044	0.006574727
P_181 (P)	444779.17	3764839.29	0.00836	0.0138	0.00287	0.00084	0.00657001
W_2473 (W)	443532.61	3764416.89	0.00798	0.01213	0.00482	0.0006	0.006564245
W_2498 (W)	443844.97	3763520.41	0.00601	0.01297	0.00456	0.00069	0.006563071
R_822 (R)	444912.82	3763601.59	0.00428	0.00965	0.00435	0.00639	0.006562463
W_697 (W)	443562.88	3761604.47	0.00906	0.01014	0.00675	0.00018	0.006562107
W_1638 (W)	443555	3763558.36	0.00762	0.01129	0.00589	0.0004	0.006553669
W_2475 (W)	443532.61	3764456.89	0.0087	0.01229	0.00436	0.00064	0.006552987
W_1888 (W)	443715	3763438.36	0.00729	0.01158	0.00564	0.00049	0.00655239
W_688 (W)	443562.88	3761424.47	0.00906	0.0101	0.00676	0.00017	0.006549906
R_429 (R)	444980.34	3763667.31	0.00355	0.00917	0.00446	0.00716	0.006543857
R_528 (R)	445080.34	3763787.31	0.00353	0.00934	0.00424	0.00723	0.006541803
W_690 (W)	443562.88	3761464.47	0.00905	0.01009	0.00674	0.00017	0.006538983
R_1126 (R)	443820.83	3764690.37	0.01016	0.01335	0.00276	0.00066	0.006538166
W_2519 (W)	443884.97	3763500.41	0.00589	0.013	0.00444	0.00076	0.006537096
W_689 (W)	443562.88	3761444.47	0.00904	0.01008	0.00674	0.00017	0.006534623
W_2474 (W)	443532.61	3764436.89	0.00825	0.01215	0.00459	0.00061	0.006526855
W_700 (W)	443562.88	3761664.47	0.009	0.0101	0.0067	0.00018	0.006526101
R_450 (R)	445000.34	3763687.31	0.00346	0.0091	0.00444	0.00725	0.006525839
W_2347 (W)	443482.56	3764058.74	0.00433	0.01148	0.00664	0.00048	0.006525734
W_1844 (W)	443695	3763278.36	0.00789	0.01099	0.00598	0.00044	0.006523354
W_696 (W)	443562.88	3761584.47	0.009	0.01008	0.00671	0.00018	0.00652282
W_869 (W)	443662.88	3761924.47	0.00889	0.01016	0.00661	0.00022	0.006514895
W_867 (W)	443662.88	3761884.47	0.0089	0.01015	0.00662	0.00022	0.006514895
W_868 (W)	443662.88	3761904.47	0.00889	0.01015	0.00661	0.00022	0.006510535
W_2000 (W)	443775	3763518.36	0.00635	0.01239	0.00492	0.00059	0.006504015
W_866 (W)	443662.88	3761864.47	0.00889	0.01013	0.0066	0.00021	0.006498333
W_686 (W)	443562.88	3761384.47	0.00899	0.01002	0.0067	0.00017	0.006496415
R_471 (R)	445020.34	3763707.31	0.00341	0.00905	0.00439	0.00728	0.006494706
R_686 (R)	443681.17	3764634.72	0.00989	0.01329	0.00278	0.00064	0.006491174
R_781 (R)	444852.82	3763561.59	0.00412	0.00982	0.00423	0.00606	0.006483763
W_687 (W)	443562.88	3761404.47	0.00896	0.00999	0.00668	0.00017	0.006476771
W_685 (W)	443562.88	3761364.47	0.00896	0.00998	0.00668	0.00017	0.006473491
W_701 (W)	443562.88	3761684.47	0.00892	0.01002	0.00664	0.00018	0.00647153
W_1843 (W)	443695	3763258.36	0.00786	0.01087	0.00595	0.00043	0.006468543
R_1171 (R)	443940.83	3764730.37	0.01005	0.01312	0.0028	0.00067	0.00646631
W_1926 (W)	443735	3763478.36	0.00682	0.01176	0.00531	0.00052	0.006459507
R_492 (R)	445040.34	3763727.31	0.00338	0.00902	0.00432	0.00723	0.006446866
P_208 (P)	444779.17	3764839.29	0.00816	0.01355	0.00281	0.00083	0.00644435
W_2036 (W)	443795	3763518.36	0.00616	0.01242	0.00475	0.00061	0.006442285
W_2529 (W)	443904.97	3763480.41	0.00578	0.0128	0.00436	0.00079	0.00644043
R_1151 (R)	443880.83	3764710.37	0.01002	0.01309	0.00276	0.00066	0.006437746
W_2072 (W)	443815	3763518.36	0.00605	0.01254	0.00463	0.00064	0.006437484
W_705 (W)	443562.88	3761764.47	0.00885	0.00998	0.00659	0.00019	0.006436803
W_865 (W)	443662.88	3761844.47	0.0088	0.01003	0.00654	0.00021	0.006436122
R_1098 (R)	443760.83	3764670.37	0.00988	0.01316	0.00273	0.00065	0.006433396
W_1887 (W)	443715	3763418.36	0.00721	0.01131	0.00557	0.00049	0.006432201
W_702 (W)	443562.88	3761704.47	0.00885	0.00996	0.00659	0.00019	0.006430241
W_2376 (W)	443522.56	3763878.74	0.00566	0.01156	0.00582	0.00046	0.006421824
P_020 (P)	444659.17	3764859.29	0.00842	0.01338	0.00286	0.00078	0.006421258
R_542 (R)	445100.34	3763807.31	0.00355	0.00929	0.00409	0.00694	0.006409948
W_1963 (W)	443755	3763498.36	0.0065	0.01193	0.00506	0.00055	0.006405786
R_681 (R)	443641.17	3764614.72	0.00966	0.01307	0.00281	0.00063	0.006401646
W_1842 (W)	443695	3763238.36	0.00781	0.01073	0.00589	0.00043	0.006397526
W_703 (W)	443562.88	3761724.47	0.0088	0.00991	0.00655	0.00019	0.006395314
W_2508 (W)	443864.97	3763500.41	0.00584	0.0126	0.00441	0.00072	0.006381184
W_1637 (W)	443555	3763538.36	0.00744	0.01095	0.00576	0.00039	0.006377673
R_513 (R)	445060.34	3763747.31	0.00337	0.00898	0.00423	0.0071	0.006372474
W_2539 (W)	443924.97	3763460.41	0.00568	0.01266	0.0043	0.00082	0.00637109
W_861 (W)	443662.88	3761764.47	0.00872	0.00991	0.00648	0.00021	0.006368428
W_706 (W)	443562.88	3761784.47	0.00875	0.00987	0.00651	0.00019	0.006363669
W_860 (W)	443662.88	3761744.47	0.00871	0.0099	0.00647	0.00021	0.006360786
W_862 (W)	443662.88	3761784.47	0.0087	0.0099	0.00647	0.00021	0.006359706
W_2361 (W)	443502.56	3763958.74	0.0049	0.0113	0.00612	0.00047	0.006355252
P_047 (P)	444679.17	3764859.29	0.00829	0.01325	0.00282	0.00079	0.006353805
P_235 (P)	444819.17	3764839.29	0.00799	0.01334	0.00276	0.00083	0.006340692
W_864 (W)	443662.88	3761824.47	0.00866	0.00988	0.00644	0.00021	0.006338983
W_704 (W)	443562.88	3761744.47	0.00871	0.00982	0.00648	0.00019	0.006331303
W_859 (W)	443662.88	3761724.47	0.00868	0.00985	0.00645	0.0002	0.006332222
W_1886 (W)	443715	3763398.36	0.00716	0.01108	0.00551	0.00048	0.006329298
W_1841 (W)	443695	3763218.36	0.00775	0.01059	0.00584	0.00043	0.006328711
R_808 (R)	444892.82	3763581.59	0.00406	0.00946	0.00418	0.006	0.006328616
W_863 (W)	443662.88	3761804.47	0.00864	0.00984	0.00642	0.00021	0.006317138
R_556 (R)	445120.34	3763827.31	0.00359	0.00929	0.00397	0.00666	0.006308857
W_707 (W)	443562.88	3761804.47	0.00866	0.00979	0.00645	0.00019	0.006308019
R_1117 (R)	443800.83	3764690.37	0.00971	0.01287	0.00269	0.00065	0.006306771
P_074 (P)	444699.17	3764859.29	0.00818	0.01315	0.0028	0.00079	0.006302558
W_1925 (W)	443735	3763458.36	0.00672	0.01139	0.00521	0.00052	0.006294507
R_1165 (R)	443920.83	3764730.37	0.00971	0.01275	0.00273	0.00066	0.006282883
W_684 (W)	443562.88	3761344.47	0.00869	0.00969	0.00647	0.00017	0.006280294
R_527 (R)	445080.34	3763767.31	0.00338	0.00894	0.00412	0.00691	0.006279528
W_858 (W)	443662.88	3761704.47	0.0086	0.00977	0.00639	0.0002	0.006277652
W_2497 (W)	443844.97	3763500.41	0.00583	0.0123	0.00442	0.00068	0.006275524
R_767 (R)	444832.82	3763541.59	0.00407	0.00969	0.00399	0.00568	0.006267348
W_855 (W)	443662.88	3761644.47	0.00859	0.00974	0.00639	0.0002	0.00626673
W_856 (W)	443662.88	3761664.47	0.00859	0.00974	0.00639	0.0002	0.00626673
W_1999 (W)	443775	3763498.36	0.0062	0.01183	0.00481	0.00058	0.006265639
W_2346 (W)	443482.56	3764038.74	0.00431	0.01107	0.00627	0.00047	0.006265304
P_101 (P)	444719.17	3764859.29	0.0081	0.01309	0.00277	0.00079	0.006264392

W_1840 (W)	443695	3763198.36	0.00769	0.01047	0.00579	0.00042	0.006264099
R_1144 (R)	443860.83	3764710.37	0.00968	0.01274	0.00269	0.00066	0.006263239
P_128 (P)	444739.17	3764859.29	0.00805	0.0131	0.00276	0.0008	0.006261352
W_708 (W)	443562.88	3761824.47	0.00859	0.00972	0.00639	0.00019	0.006257809
W_800 (W)	443642.88	3761324.47	0.00863	0.00967	0.00643	0.00018	0.006256488
W_2518 (W)	443884.97	3763480.41	0.00571	0.01235	0.0043	0.00075	0.006256111
W_857 (W)	443662.88	3761684.47	0.00857	0.00973	0.00637	0.0002	0.006254727
W_2375 (W)	443522.56	3763858.74	0.00567	0.01129	0.00555	0.00046	0.006245734
P_155 (P)	444759.17	3764859.29	0.00798	0.01306	0.00275	0.00081	0.006239748
W_1885 (W)	443715	3763378.36	0.00711	0.01087	0.00545	0.00048	0.006235314
W_854 (W)	443662.88	3761624.47	0.00855	0.00969	0.00635	0.0002	0.006232883
W_1636 (W)	443555	3763518.36	0.0073	0.01065	0.00565	0.00039	0.00622804
W_1839 (W)	443695	3763178.36	0.00767	0.01037	0.00576	0.00042	0.006219287
W_1962 (W)	443755	3763478.36	0.00638	0.01149	0.00495	0.00055	0.006212379
W_2035 (W)	443795	3763498.36	0.00601	0.01184	0.00463	0.0006	0.006194067
W_1838 (W)	443695	3763158.36	0.00766	0.0103	0.00575	0.00041	0.006189602
W_709 (W)	443562.88	3761844.47	0.00849	0.00962	0.00631	0.00019	0.006187956
P_182 (P)	444779.17	3764859.29	0.00787	0.01295	0.00272	0.00081	0.006181939
W_2071 (W)	443815	3763498.36	0.00589	0.01194	0.00451	0.00063	0.006181625
R_541 (R)	445100.34	3763787.31	0.00339	0.00891	0.004	0.00669	0.006179507
W_2459 (W)	443512.61	3764316.89	0.00602	0.0112	0.00525	0.00056	0.006179151
W_853 (W)	443662.88	3761604.47	0.00846	0.00959	0.00629	0.0002	0.006170671
R_879 (R)	443685.88	3762854.41	0.008	0.00999	0.00594	0.00034	0.00617043
W_2528 (W)	443904.97	3763460.41	0.0056	0.01218	0.00422	0.00077	0.006166929
W_715 (W)	443562.88	3761964.47	0.00843	0.0096	0.00626	0.0002	0.00616087
R_1177 (R)	443960.83	3764750.37	0.00945	0.01249	0.00271	0.00065	0.006160587
W_714 (W)	443562.88	3761944.47	0.00842	0.00959	0.00626	0.0002	0.006156509
W_1837 (W)	443695	3763138.36	0.00764	0.01022	0.00572	0.00041	0.006151352
W_1924 (W)	443735	3763438.36	0.00663	0.01106	0.00513	0.00051	0.006147914
W_1884 (W)	443715	3763358.36	0.00705	0.01067	0.00539	0.00047	0.006141174
W_2374 (W)	443522.56	3763838.74	0.00574	0.01115	0.00535	0.00045	0.006139382
R_1090 (R)	443740.83	3764670.37	0.00931	0.01251	0.00264	0.00064	0.006126709
R_449 (R)	445000.34	3763667.31	0.00334	0.00867	0.00417	0.00658	0.006125199
W_1635 (W)	443555	3763498.36	0.00722	0.01044	0.00558	0.00038	0.006125178
R_470 (R)	445020.34	3763687.31	0.00328	0.00863	0.00416	0.00667	0.006123543
W_713 (W)	443562.88	3761924.47	0.00838	0.00953	0.00623	0.0002	0.006122662
W_2507 (W)	443864.97	3763480.41	0.00568	0.012	0.00428	0.00071	0.006122044
R_684 (R)	443661.17	3764634.72	0.00919	0.01248	0.00269	0.00063	0.006117956
R_1159 (R)	443900.83	3764730.37	0.0094	0.01241	0.00267	0.00065	0.006115818
R_491 (R)	445040.34	3763707.31	0.00325	0.00861	0.00413	0.00672	0.006115692
W_711 (W)	443562.88	3761884.47	0.00837	0.00951	0.00622	0.0002	0.00611174
W_2360 (W)	443502.56	3763938.74	0.00489	0.01091	0.00576	0.00046	0.006105744
R_794 (R)	444872.82	3763561.59	0.00392	0.0093	0.00399	0.0056	0.006104329
W_852 (W)	443662.88	3761584.47	0.00837	0.00949	0.00622	0.00019	0.00610282
W_1836 (W)	443695	3763118.36	0.0076	0.01012	0.00569	0.0004	0.006102023
W_710 (W)	443562.88	3761864.47	0.00835	0.00948	0.00621	0.0002	0.006099647
W_712 (W)	443562.88	3761904.47	0.00834	0.00949	0.0062	0.0002	0.006095377
W_042 (W)	443687.34	3762825.53	0.00791	0.00986	0.00587	0.00034	0.006095094
R_1136 (R)	443840.83	3764710.37	0.00935	0.01239	0.00264	0.00065	0.006094015
R_835 (R)	444932.82	3763601.59	0.00385	0.009	0.00406	0.0059	0.006092065
P_209 (P)	444799.17	3764859.29	0.00772	0.01277	0.00267	0.00081	0.006090283
W_850 (W)	443662.88	3761544.47	0.00835	0.00945	0.00621	0.00019	0.006084256
W_2368 (W)	443522.56	3763718.74	0.00708	0.01122	0.00462	0.00052	0.006084025
R_555 (R)	445120.34	3763807.31	0.00342	0.0089	0.00388	0.00644	0.006081132
R_512 (R)	445060.34	3763727.31	0.00323	0.00859	0.00407	0.00667	0.006075493
R_1108 (R)	443780.83	3764690.37	0.00926	0.01238	0.00262	0.00065	0.006074455
W_851 (W)	443662.88	3761564.47	0.00834	0.00944	0.00619	0.00019	0.006073333
W_042 (W)	443687.83	3762826.19	0.00787	0.00982	0.00584	0.00034	0.006067809
W_1998 (W)	443775	3763478.36	0.00608	0.01136	0.0047	0.00057	0.006060031
W_1605 (W)	443535	3763658.36	0.00696	0.01101	0.00482	0.00047	0.006055996
W_1883 (W)	443715	3763338.36	0.00699	0.01048	0.00534	0.00047	0.006055954
W_2373 (W)	443522.56	3763818.74	0.00581	0.01103	0.00518	0.00045	0.006051792
W_849 (W)	443662.88	3761524.47	0.0083	0.00939	0.00617	0.00019	0.006046048
W_1634 (W)	443555	3763478.36	0.00716	0.01026	0.00553	0.00038	0.006043239
W_1835 (W)	443695	3763098.36	0.00754	0.01001	0.00564	0.0004	0.00604305
W_1961 (W)	443755	3763458.36	0.00627	0.0111	0.00485	0.00054	0.006037379
W_2345 (W)	443482.56	3764018.74	0.0043	0.0107	0.00594	0.00047	0.00603456
W_2496 (W)	443844.97	3763480.41	0.00568	0.01173	0.0043	0.00067	0.006030587
W_716 (W)	443562.88	3761984.47	0.00823	0.0094	0.00611	0.0002	0.006024444
W_1923 (W)	443735	3763418.36	0.00655	0.01077	0.00505	0.00051	0.006017883
P_021 (P)	444659.17	3764879.29	0.00788	0.01251	0.00269	0.00076	0.006017023
R_526 (R)	445080.34	3763747.31	0.00323	0.00857	0.00399	0.00656	0.00601674
P_236 (P)	444819.17	3764859.29	0.00758	0.01261	0.00263	0.00081	0.006009549
W_2517 (W)	443884.97	3763460.41	0.00555	0.01179	0.00417	0.00073	0.006007736
R_1172 (R)	443940.83	3764750.37	0.00916	0.01217	0.00265	0.00065	0.006004602
W_720 (W)	443562.88	3762064.47	0.00817	0.00937	0.00607	0.00021	0.005997358
W_1633 (W)	443555	3763458.36	0.00715	0.01015	0.00551	0.00037	0.005997149
W_2460 (W)	443512.61	3764336.89	0.00609	0.01092	0.00494	0.00057	0.005995493
W_2034 (W)	443795	3763478.36	0.00587	0.01135	0.00452	0.0006	0.005982096
W_848 (W)	443662.88	3761504.47	0.00821	0.00929	0.0061	0.00019	0.005980556
W_1834 (W)	443695	3763078.36	0.00748	0.0099	0.00558	0.00039	0.005978438
W_1882 (W)	443715	3763318.36	0.00694	0.0103	0.00528	0.00046	0.005969455
W_683 (W)	443562.88	3761324.47	0.00824	0.00922	0.00613	0.00016	0.005963595
P_048 (P)	444679.17	3764879.29	0.00777	0.0124	0.00266	0.00076	0.005959214
R_1152 (R)	443880.83	3764730.37	0.0091	0.01209	0.00261	0.00065	0.005958753
R_679 (R)	443621.17	3764614.72	0.00882	0.01209	0.00271	0.00062	0.005954256
W_2070 (W)	443815	3763478.36	0.00575	0.01142	0.00439	0.00062	0.005954172
R_821 (R)	444912.82	3763581.59	0.00383	0.00894	0.00393	0.00556	0.005947379
W_2372 (W)	443522.56	3763798.74	0.00584	0.01089	0.00498	0.00045	0.00594348
W_1833 (W)	443695	3763058.36	0.00745	0.00982	0.00556	0.00039	0.00594239
W_190 (W)	443562.67	3762116.01	0.00808	0.0093	0.006	0.00021	0.005941709
R_540 (R)	445100.34	3763767.31	0.00324	0.00855	0.00389	0.0064	0.005940713
R_1127 (R)	443820.83	3764710.37	0.00904	0.01206	0.00258	0.00065	0.005932589

W_1832 (W)	443695	3763038.36	0.00745	0.00977	0.00555	0.00039	0.005922704
P_075 (P)	444699.17	3764879.29	0.00768	0.01232	0.00264	0.00076	0.005916688
W_1632 (W)	443555	3763438.36	0.00708	0.00998	0.00545	0.00037	0.00591413
W_1831 (W)	443695	3763018.36	0.00746	0.00973	0.00555	0.00038	0.005908302
W_2369 (W)	443522.56	3763738.74	0.00643	0.01091	0.00463	0.00048	0.005905985
W_1922 (W)	443735	3763398.36	0.00648	0.01052	0.00498	0.0005	0.005902977
W_1830 (W)	443695	3762998.36	0.00747	0.0097	0.00556	0.00038	0.00590282
W_1829 (W)	443695	3762978.36	0.00749	0.00969	0.00557	0.00037	0.005902621
R_780 (R)	444852.82	3763541.59	0.00386	0.00918	0.00377	0.00524	0.005901394
W_1881 (W)	443715	3763298.36	0.00689	0.01015	0.00523	0.00046	0.005898438
W_1827 (W)	443695	3762938.36	0.00753	0.00965	0.00559	0.00036	0.005898019
W_2506 (W)	443864.97	3763460.41	0.00552	0.01148	0.00416	0.0007	0.005892432
P_102 (P)	444719.17	3764879.29	0.00761	0.01228	0.00262	0.00077	0.005891803
W_717 (W)	443562.88	3762004.47	0.00803	0.0092	0.00596	0.00021	0.005890377
W_1828 (W)	443695	3762958.36	0.00749	0.00965	0.00557	0.00037	0.005889497
W_1826 (W)	443695	3762918.36	0.00753	0.00962	0.00559	0.00036	0.005888176
P_129 (P)	444739.17	3764879.29	0.00757	0.01229	0.00261	0.00077	0.005887484
W_847 (W)	443662.88	3761484.47	0.00808	0.00914	0.006	0.00019	0.005884497
W_1997 (W)	443775	3763458.36	0.00596	0.01096	0.0046	0.00056	0.005880671
W_1960 (W)	443755	3763438.36	0.00617	0.01075	0.00476	0.00053	0.005879864
W_2371 (W)	443522.56	3763778.74	0.00592	0.01081	0.00483	0.00046	0.005879015
W_719 (W)	443562.88	3762044.47	0.008	0.00919	0.00594	0.00021	0.005877296
W_2467 (W)	443512.61	3764476.89	0.00828	0.01108	0.00362	0.00068	0.005877296
W_2359 (W)	443502.56	3763918.74	0.00488	0.01056	0.00542	0.00045	0.005875922
W_2370 (W)	443522.56	3763758.74	0.0061	0.01083	0.00471	0.00047	0.005867998
P_156 (P)	444759.17	3764879.29	0.00751	0.01225	0.0026	0.00078	0.00586696
R_554 (R)	445120.34	3763787.31	0.00326	0.00853	0.00379	0.00621	0.00585869
W_2461 (W)	443512.61	3764356.89	0.00618	0.01072	0.00468	0.00057	0.005854287
R_1082 (R)	443720.83	3764670.37	0.00878	0.01191	0.00256	0.00063	0.005844025
R_1166 (R)	443920.83	3764750.37	0.00887	0.01184	0.00259	0.00064	0.005842977
W_191 (W)	443562.67	3762136.01	0.00793	0.00915	0.00589	0.00022	0.005842568
W_200 (W)	443562.67	3762316.01	0.00788	0.00918	0.00584	0.00023	0.005832966
R_1099 (R)	443760.83	3764690.37	0.0088	0.01187	0.00255	0.00064	0.005832138
W_718 (W)	443562.88	3762024.47	0.00794	0.00912	0.00589	0.00021	0.005831447
W_1880 (W)	443715	3763278.36	0.00685	0.01001	0.00518	0.00045	0.005829423
W_192 (W)	443562.67	3762156.01	0.00789	0.00912	0.00586	0.00022	0.005818564
W_2344 (W)	443482.56	3763998.74	0.00429	0.01036	0.00563	0.00046	0.005817862
W_2495 (W)	443844.97	3763460.41	0.00554	0.01124	0.00418	0.00066	0.005812977
W_1631 (W)	443555	3763418.36	0.00698	0.00979	0.00536	0.00037	0.005811468
W_193 (W)	443562.67	3762176.01	0.00788	0.00911	0.00585	0.00022	0.005810922
P_183 (P)	444779.17	3764879.29	0.0074	0.01214	0.00257	0.00078	0.005809151
W_199 (W)	443562.67	3762296.01	0.00783	0.00913	0.00581	0.00023	0.005801321
W_1921 (W)	443735	3763378.36	0.00642	0.01029	0.00492	0.00049	0.005798994
W_194 (W)	443562.67	3762196.01	0.00786	0.0091	0.00583	0.00022	0.00579892
W_846 (W)	443662.88	3761464.47	0.00795	0.00901	0.00591	0.00019	0.005798281
R_1145 (R)	443860.83	3764730.37	0.00881	0.01176	0.00255	0.00064	0.005797128
W_2033 (W)	443795	3763458.36	0.00575	0.01092	0.00441	0.00059	0.005789612
W_201 (W)	443562.67	3762336.01	0.00781	0.00912	0.00579	0.00023	0.005789319
W_297 (W)	443682.67	3762456.01	0.00768	0.00922	0.00568	0.00028	0.005783795
R_490 (R)	445040.34	3763687.31	0.00312	0.00821	0.00391	0.00618	0.005770881
W_1879 (W)	443715	3763258.36	0.00681	0.00987	0.00514	0.00045	0.005766048
W_296 (W)	443682.67	3762436.01	0.00766	0.00919	0.00566	0.00028	0.005765231
W_845 (W)	443662.88	3761444.47	0.00791	0.00896	0.00587	0.00019	0.005764434
W_202 (W)	443562.67	3762356.01	0.00776	0.00908	0.00576	0.00024	0.005763312
R_511 (R)	445060.34	3763707.31	0.0031	0.0082	0.00388	0.00621	0.005762673
P_210 (P)	444799.17	3764879.29	0.00731	0.01205	0.00254	0.00078	0.005760063
R_469 (R)	445020.34	3763667.31	0.00316	0.00822	0.00392	0.00608	0.005758176
W_2069 (W)	443815	3763458.36	0.00562	0.01097	0.00428	0.00062	0.005756405
R_807 (R)	444892.82	3763561.59	0.00373	0.00882	0.00376	0.00519	0.005754172
W_295 (W)	443682.67	3762416.01	0.00765	0.00916	0.00566	0.00027	0.00575195
W_2462 (W)	443512.61	3764376.89	0.00629	0.01059	0.00446	0.00057	0.005751331
R_682 (R)	443641.17	3764634.72	0.00852	0.01167	0.00261	0.00062	0.005751258
W_195 (W)	443562.67	3762216.01	0.00778	0.00903	0.00577	0.00022	0.005747631
W_1959 (W)	443755	3763418.36	0.00608	0.01045	0.00468	0.00053	0.005745472
R_766 (R)	444832.82	3763521.59	0.00387	0.0091	0.00356	0.00497	0.005743648
R_1118 (R)	443800.83	3764710.37	0.00868	0.01166	0.00252	0.00064	0.00574044
W_198 (W)	443562.67	3762276.01	0.00775	0.00903	0.00575	0.00023	0.005740189
R_1178 (R)	443960.83	3764770.37	0.00864	0.01162	0.00256	0.00064	0.005736122
R_525 (R)	445080.34	3763727.31	0.0031	0.00819	0.00383	0.00617	0.005733553
W_294 (W)	443682.67	3762396.01	0.00763	0.00913	0.00564	0.00027	0.005733386
W_196 (W)	443562.67	3762236.01	0.00774	0.009	0.00574	0.00022	0.005723627
W_1630 (W)	443555	3763398.36	0.0069	0.00962	0.00528	0.00036	0.005718449
P_237 (P)	444819.17	3764879.29	0.00722	0.01196	0.00252	0.00079	0.005716614
W_1996 (W)	443775	3763438.36	0.00586	0.01059	0.0045	0.00056	0.005715671
W_293 (W)	443682.67	3762376.01	0.00761	0.00909	0.00562	0.00027	0.005711541
W_291 (W)	443682.67	3762336.01	0.00762	0.00908	0.00563	0.00026	0.005710262
W_844 (W)	443662.88	3761424.47	0.00783	0.00887	0.00581	0.00018	0.005704224
W_1920 (W)	443735	3763358.36	0.00636	0.01008	0.00486	0.00049	0.005703931
W_197 (W)	443562.67	3762256.01	0.0077	0.00896	0.00571	0.00023	0.0056987
W_1878 (W)	443715	3763238.36	0.00676	0.00973	0.00509	0.00044	0.005695954
R_539 (R)	445100.34	3763747.31	0.0031	0.00819	0.00377	0.00608	0.005692642
R_1160 (R)	443900.83	3764750.37	0.00859	0.01153	0.00253	0.00064	0.005691352
W_292 (W)	443682.67	3762356.01	0.00758	0.00905	0.0056	0.00027	0.005688616
W_1604 (W)	443535	3763638.36	0.00636	0.01027	0.00465	0.00044	0.005685577
W_203 (W)	443562.67	3762376.01	0.00764	0.00897	0.00567	0.00024	0.005684738
R_848 (R)	444952.82	3763601.59	0.00351	0.00843	0.00381	0.00546	0.005682547
W_2463 (W)	443512.61	3764396.89	0.00643	0.01051	0.00427	0.00058	0.00568022
W_290 (W)	443682.67	3762316.01	0.00758	0.00902	0.0056	0.00026	0.005676415
P_022 (P)	444659.17	3764899.29	0.00741	0.01176	0.00254	0.00074	0.005666279
W_2329 (W)	443462.56	3764078.74	0.00387	0.01004	0.00561	0.00047	0.005663323
W_1629 (W)	443555	3763378.36	0.00685	0.0095	0.00524	0.00036	0.005660556
W_2358 (W)	443502.56	3763898.74	0.00484	0.01022	0.00511	0.00045	0.005658344
W_1628 (W)	443555	3763358.36	0.00688	0.00946	0.00525	0.00036	0.005653952

W_204 (W)	443562.67	3762396.01	0.00759	0.00892	0.00562	0.00024	0.00564653
R_1137 (R)	443840.83	3764730.37	0.0085	0.01142	0.00249	0.00064	0.005632421
W_1877 (W)	443715	3763218.36	0.00671	0.0096	0.00504	0.00044	0.005631499
W_1627 (W)	443555	3763338.36	0.00688	0.0094	0.00524	0.00036	0.005630985
W_2466 (W)	443512.61	3764456.89	0.0073	0.01059	0.00372	0.00062	0.005629382
R_553 (R)	445120.34	3763767.31	0.00312	0.00818	0.00368	0.00594	0.005628973
P_049 (P)	444679.17	3764899.29	0.00733	0.01169	0.00252	0.00074	0.005628113
W_289 (W)	443682.67	3762296.01	0.00752	0.00894	0.00555	0.00026	0.005627285
W_1958 (W)	443755	3763398.36	0.00601	0.01018	0.00461	0.00052	0.005624004
W_2032 (W)	443795	3763438.36	0.00564	0.01054	0.00432	0.00058	0.005621174
W_2464 (W)	443512.61	3764416.89	0.00662	0.01046	0.00407	0.00059	0.005621069
W_205 (W)	443562.67	3762416.01	0.00754	0.00888	0.00559	0.00024	0.005618166
W_1919 (W)	443735	3763338.36	0.0063	0.00988	0.0048	0.00048	0.00560979
W_2343 (W)	443482.56	3763978.74	0.00427	0.01002	0.00532	0.00046	0.005602442
P_076 (P)	444699.17	3764899.29	0.00726	0.01164	0.00251	0.00074	0.00560087
W_2465 (W)	443512.61	3764436.89	0.00687	0.01047	0.00389	0.0006	0.005596444
W_286 (W)	443682.67	3762236.01	0.00748	0.00887	0.00553	0.00025	0.00559108
R_1173 (R)	443940.83	3764770.37	0.00838	0.01132	0.0025	0.00063	0.005587579
R_834 (R)	444932.82	3763581.59	0.00358	0.00844	0.0037	0.00516	0.005586541
W_288 (W)	443682.67	3762276.01	0.00746	0.00887	0.00551	0.00026	0.005584717
W_843 (W)	443662.88	3761404.47	0.00766	0.00869	0.00568	0.00018	0.005584161
R_1074 (R)	443700.83	3764670.37	0.00829	0.01135	0.00249	0.00062	0.005582065
W_287 (W)	443682.67	3762256.01	0.00746	0.00886	0.00551	0.00026	0.005581436
W_2068 (W)	443815	3763438.36	0.0055	0.01057	0.00419	0.00061	0.005580325
P_103 (P)	444719.17	3764899.29	0.0072	0.0116	0.00249	0.00075	0.005577065
W_1995 (W)	443735	3763418.36	0.00577	0.01027	0.00442	0.00055	0.005572358
R_793 (R)	444872.82	3763541.59	0.00367	0.00871	0.00357	0.00486	0.005571436
W_1876 (W)	443715	3763198.36	0.00666	0.00948	0.005	0.00043	0.005571247
R_1091 (R)	443740.83	3764690.37	0.00831	0.01132	0.00247	0.00063	0.005570178
W_285 (W)	443682.67	3762216.01	0.00745	0.00883	0.00551	0.00025	0.005568155
W_019 (W)	443493.31	3764307.43	0.00517	0.01011	0.00474	0.00055	0.005560073
P_130 (P)	444739.17	3764899.29	0.00713	0.01156	0.00248	0.00075	0.005553103
R_1153 (R)	443880.83	3764750.37	0.00834	0.01124	0.00248	0.00063	0.005550451
R_1109 (R)	443780.83	3764710.37	0.00831	0.01126	0.00246	0.00063	0.005547212
W_1626 (W)	443555	3763318.36	0.00677	0.00923	0.00515	0.00036	0.005533805
R_677 (R)	443601.17	3764614.72	0.00803	0.01116	0.00261	0.00061	0.005528669
R_663 (R)	443521.17	3764534.72	0.008	0.01071	0.00303	0.00066	0.00552379
W_284 (W)	443682.67	3762196.01	0.0074	0.00876	0.00547	0.00025	0.005526667
W_682 (W)	443562.88	3761304.47	0.00761	0.00856	0.00566	0.00016	0.005524832
W_1918 (W)	443735	3763318.36	0.00624	0.0097	0.00474	0.00048	0.00552457
W_206 (W)	443562.67	3762436.01	0.0074	0.00875	0.00548	0.00024	0.005524308
P_157 (P)	444759.17	3764899.29	0.00707	0.01151	0.00246	0.00075	0.005523658
W_1875 (W)	443715	3763178.36	0.00663	0.00937	0.00497	0.00043	0.005522075
W_1957 (W)	443755	3763378.36	0.00594	0.00993	0.00454	0.00051	0.005509099
W_2328 (W)	443462.56	3764058.74	0.00384	0.00978	0.00538	0.00046	0.00549696
P_184 (P)	444779.17	3764899.29	0.007	0.01146	0.00244	0.00076	0.005495493
W_207 (W)	443562.67	3762456.01	0.00733	0.00869	0.00543	0.00025	0.005483019
W_280 (W)	443682.67	3762116.01	0.00737	0.00867	0.00544	0.00024	0.005481698
R_1182 (R)	443980.83	3764790.37	0.00815	0.0111	0.00247	0.00063	0.005480723
W_1874 (W)	443715	3763158.36	0.0066	0.00928	0.00494	0.00043	0.005479465
W_283 (W)	443682.67	3762176.01	0.00734	0.00868	0.00542	0.00025	0.005475737
W_2357 (W)	443502.56	3763878.74	0.00481	0.00993	0.00484	0.00044	0.005469015
W_2031 (W)	443795	3763418.36	0.00555	0.0102	0.00423	0.00057	0.005468019
P_211 (P)	444799.17	3764899.29	0.00694	0.01141	0.00242	0.00076	0.005466048
W_281 (W)	443682.67	3762136.01	0.00733	0.00865	0.00542	0.00024	0.005464256
W_1603 (W)	443535	3763618.36	0.00606	0.0098	0.00455	0.00042	0.005461457
W_2450 (W)	443492.61	3764316.89	0.00517	0.00995	0.00459	0.00055	0.005458365
W_1625 (W)	443555	3763298.36	0.0067	0.00909	0.00508	0.00035	0.00545499
R_1128 (R)	443820.83	3764730.37	0.00817	0.01105	0.00243	0.00063	0.005453534
R_1167 (R)	443920.83	3764770.37	0.00813	0.01104	0.00245	0.00063	0.005452317
R_510 (R)	445060.34	3763687.31	0.00298	0.00782	0.00369	0.00573	0.005449497
W_1917 (W)	443735	3763298.36	0.00619	0.00953	0.00469	0.00047	0.005444633
R_524 (R)	445080.34	3763707.31	0.00297	0.00782	0.00366	0.00575	0.005443291
W_282 (W)	443682.67	3762156.01	0.00729	0.00862	0.00539	0.00025	0.00544261
W_1994 (W)	443775	3763398.36	0.00568	0.00999	0.00434	0.00054	0.00544217
P_238 (P)	444819.17	3764899.29	0.00687	0.01136	0.00241	0.00077	0.005441164
W_799 (W)	443642.88	3761304.47	0.00747	0.00845	0.00554	0.00017	0.005436614
R_489 (R)	445040.34	3763667.31	0.003	0.00783	0.00369	0.00564	0.005433711
R_820 (R)	444912.82	3763561.59	0.00354	0.00836	0.00356	0.00483	0.005432212
W_1873 (W)	443715	3763138.36	0.00656	0.00918	0.0049	0.00042	0.005426855
R_538 (R)	445100.34	3763727.31	0.00297	0.00783	0.00362	0.00572	0.005426373
W_842 (W)	443662.88	3761384.47	0.00743	0.00844	0.00551	0.00018	0.00542153
W_2067 (W)	443815	3763418.36	0.0054	0.01022	0.00409	0.0006	0.005419528
R_779 (R)	444852.82	3763521.59	0.00367	0.00863	0.00338	0.00459	0.005419172
W_046 (W)	443698.43	3762727.71	0.007	0.00881	0.00517	0.00032	0.005417966
W_1624 (W)	443555	3763278.36	0.00667	0.00901	0.00505	0.00035	0.00541566
W_1956 (W)	443755	3763358.36	0.00588	0.00971	0.00448	0.00051	0.005410755
R_1146 (R)	443860.83	3764750.37	0.00808	0.01095	0.00242	0.00063	0.005407547
W_2342 (W)	443482.56	3763958.74	0.00426	0.0097	0.00503	0.00045	0.005398868
R_552 (R)	445120.34	3763747.31	0.00298	0.00784	0.00356	0.00565	0.005394539
R_1066 (R)	443680.83	3764670.37	0.00793	0.01093	0.00245	0.00062	0.005392275
R_748 (R)	443520.96	3763662.39	0.00625	0.00986	0.00418	0.00047	0.005392055
W_045 (W)	443699.79	3762755.75	0.00694	0.00878	0.00512	0.00033	0.0053876
W_915 (W)	443682.88	3762064.47	0.00724	0.00851	0.00535	0.00024	0.005385639
W_1872 (W)	443715	3763118.36	0.00653	0.00909	0.00487	0.00042	0.005384245
W_1916 (W)	443735	3763278.36	0.00614	0.00938	0.00464	0.00047	0.005373616
W_1623 (W)	443555	3763258.36	0.00662	0.0089	0.00501	0.00035	0.005361048
P_023 (P)	444659.17	3764919.29	0.00699	0.0111	0.00241	0.00072	0.005357023
W_914 (W)	443682.88	3762044.47	0.0072	0.00846	0.00532	0.00023	0.005352715
W_1622 (W)	443555	3763238.36	0.00663	0.00887	0.00501	0.00035	0.005322825
W_913 (W)	443682.88	3762024.47	0.0072	0.00845	0.00532	0.00023	0.005349434
R_1179 (R)	443960.83	3764790.37	0.00792	0.01083	0.00242	0.00062	0.005348543
R_1100 (R)	443760.83	3764710.37	0.00793	0.01083	0.0024	0.00062	0.005343061

W_912 (W)	443682.88	3762004.47	0.00719	0.00843	0.00531	0.00023	0.005338512
P_050 (P)	444679.17	3764919.29	0.00693	0.01106	0.0024	0.00072	0.00533414
W_2030 (W)	443795	3763398.36	0.00546	0.0099	0.00415	0.00057	0.00533627
R_680 (R)	443621.17	3764634.72	0.00776	0.01077	0.00249	0.00061	0.00532191
R_861 (R)	444972.82	3763601.59	0.00325	0.00795	0.00358	0.00507	0.005329549
W_1871 (W)	443715	3763098.36	0.00649	0.00898	0.00483	0.00041	0.005328554
W_1993 (W)	443775	3763378.36	0.00561	0.00973	0.00427	0.00054	0.005326342
W_1602 (W)	443535	3763598.36	0.00591	0.00949	0.00451	0.0004	0.005325713
R_1083 (R)	443720.83	3764690.37	0.00785	0.0108	0.0024	0.00062	0.005324581
W_2356 (W)	443502.56	3763858.74	0.0048	0.00971	0.00462	0.00044	0.005323574
W_911 (W)	443682.88	3761984.47	0.00716	0.0084	0.00529	0.00023	0.005318868
W_2327 (W)	443462.56	3764038.74	0.00382	0.00949	0.00513	0.00046	0.005317631
R_1161 (R)	443900.83	3764770.37	0.0079	0.01076	0.0024	0.00062	0.005316855
W_1955 (W)	443755	3763338.36	0.00582	0.0095	0.00442	0.0005	0.005313333
R_765 (R)	444832.82	3763501.59	0.00371	0.0086	0.0032	0.00041	0.005312138
P_077 (P)	444699.17	3764919.29	0.00687	0.01102	0.00238	0.00072	0.005307977
W_2451 (W)	443492.61	3764336.89	0.00524	0.00972	0.00433	0.00055	0.005305157
W_1915 (W)	443735	3763258.36	0.0061	0.00923	0.00459	0.00046	0.005301321
R_1119 (R)	443800.83	3764730.37	0.00787	0.01073	0.00238	0.00062	0.005297212
P_104 (P)	444719.17	3764919.29	0.00682	0.01099	0.00237	0.00073	0.005291813
W_2458 (W)	443492.61	3764476.89	0.00738	0.00997	0.00323	0.00067	0.005285629
W_2066 (W)	443815	3763398.36	0.0053	0.00991	0.00401	0.00059	0.005278417
W_910 (W)	443682.88	3761964.47	0.00711	0.00833	0.00525	0.00023	0.005277379
W_1870 (W)	443715	3763078.36	0.00644	0.00888	0.00479	0.00041	0.005277023
W_1621 (W)	443555	3763218.36	0.00655	0.00874	0.00494	0.00034	0.005275671
R_806 (R)	444892.82	3763541.59	0.0035	0.00828	0.00339	0.000452	0.005272757
P_131 (P)	444739.17	3764919.29	0.00674	0.01092	0.00235	0.00073	0.005253648
R_1138 (R)	443840.83	3764750.37	0.0078	0.01063	0.00237	0.00062	0.005253564
R_847 (R)	444952.82	3763581.59	0.00333	0.00796	0.00349	0.00048	0.00524826
W_2349 (W)	443502.56	3763718.74	0.00622	0.00968	0.0039	0.0005	0.005244969
W_909 (W)	443682.88	3761944.47	0.00706	0.00827	0.00521	0.00023	0.005239172
W_2355 (W)	443502.56	3763838.74	0.00485	0.00958	0.00447	0.00044	0.005237107
W_1914 (W)	443735	3763238.36	0.00605	0.00909	0.00454	0.00046	0.005233585
P_158 (P)	444759.17	3764919.29	0.00669	0.01088	0.00234	0.00073	0.005231845
W_1869 (W)	443715	3763058.36	0.0064	0.00879	0.00475	0.0004	0.005227694
W_1954 (W)	443755	3763318.36	0.00576	0.00931	0.00436	0.0005	0.005224832
P_185 (P)	444779.17	3764919.29	0.00665	0.01087	0.00233	0.00074	0.005223323
W_2341 (W)	443482.56	3763938.74	0.00424	0.00942	0.00478	0.00045	0.00522282
R_1174 (R)	443940.83	3764790.37	0.00769	0.01056	0.00237	0.00062	0.005218721
W_1992 (W)	443775	3763358.36	0.00554	0.00949	0.0042	0.00053	0.005214717
P_212 (P)	444799.17	3764919.29	0.00661	0.01086	0.00232	0.00074	0.005212442
W_908 (W)	443682.88	3761924.47	0.00702	0.00822	0.00519	0.00022	0.005209528
W_2029 (W)	443795	3763378.36	0.00538	0.00963	0.00407	0.00056	0.005207799
W_907 (W)	443682.88	3761904.47	0.00703	0.00821	0.00519	0.00022	0.005207327
W_1868 (W)	443715	3763038.36	0.00639	0.00873	0.00474	0.0004	0.005203648
W_906 (W)	443682.88	3761884.47	0.00702	0.0082	0.00519	0.00022	0.005202966
W_1867 (W)	443715	3763018.36	0.00641	0.00871	0.00475	0.00039	0.005200168
R_1154 (R)	443880.83	3764770.37	0.00768	0.01051	0.00235	0.00062	0.005194675
P_239 (P)	444819.17	3764919.29	0.00656	0.01082	0.00231	0.00075	0.005192998
R_672 (R)	443561.17	3764594.72	0.00735	0.01035	0.0026	0.00061	0.005186216
W_2452 (W)	443492.61	3764356.89	0.00532	0.00955	0.00411	0.00055	0.005185839
W_841 (W)	443662.88	3761364.47	0.00709	0.00808	0.00525	0.00018	0.005181405
W_1866 (W)	443715	3762998.36	0.00641	0.00866	0.00474	0.00039	0.005180482
W_905 (W)	443682.88	3761864.47	0.00699	0.00816	0.00516	0.00022	0.005176761
W_1601 (W)	443535	3763578.36	0.00575	0.00917	0.00443	0.00039	0.005174843
W_2354 (W)	443502.56	3763818.74	0.00493	0.00949	0.00433	0.00044	0.005170283
W_1913 (W)	443735	3763218.36	0.006	0.00896	0.0045	0.00045	0.005170052
W_1620 (W)	443555	3763198.36	0.00641	0.00855	0.00483	0.00034	0.005162128
W_2326 (W)	443462.56	3764018.74	0.00381	0.00924	0.00491	0.00045	0.00515999
W_1865 (W)	443715	3762978.36	0.0064	0.00861	0.00473	0.00038	0.005157358
R_537 (R)	445100.34	3763707.31	0.00285	0.00748	0.00346	0.00534	0.005156468
R_523 (R)	445080.34	3763687.31	0.00285	0.00746	0.00348	0.00531	0.005149392
R_551 (R)	445120.34	3763727.31	0.00286	0.00749	0.00343	0.00532	0.005146268
W_2065 (W)	443815	3763378.36	0.00522	0.00962	0.00393	0.00058	0.005146027
W_1953 (W)	443755	3763298.36	0.0057	0.00914	0.0043	0.00049	0.005140535
W_904 (W)	443682.88	3761844.47	0.00694	0.0081	0.00512	0.00022	0.005138553
R_509 (R)	445060.34	3763667.31	0.00286	0.00746	0.00349	0.00524	0.005137243
R_1110 (R)	443780.83	3764730.37	0.00757	0.01039	0.00233	0.00062	0.005136866
R_1058 (R)	443660.83	3764670.37	0.00746	0.01038	0.00238	0.00061	0.005135755
W_1864 (W)	443715	3762958.36	0.00638	0.00855	0.00472	0.00038	0.005132233
R_792 (R)	444872.82	3763521.59	0.00349	0.00821	0.00321	0.00427	0.005130692
R_675 (R)	443581.17	3764614.72	0.0073	0.01029	0.00251	0.0006	0.005129245
R_833 (R)	444932.82	3763561.59	0.00334	0.00793	0.00336	0.00451	0.005128449
R_1092 (R)	443740.83	3764710.37	0.00751	0.01037	0.00233	0.00062	0.005123826
W_1991 (W)	443775	3763338.36	0.00547	0.00928	0.00414	0.00052	0.005116216
R_1183 (R)	443980.83	3764810.37	0.00748	0.01036	0.00233	0.00061	0.005114948
W_1912 (W)	443735	3763198.36	0.00596	0.00883	0.00446	0.00045	0.005109958
R_1168 (R)	443920.83	3764790.37	0.00749	0.01033	0.00233	0.00061	0.005106184
W_1863 (W)	443715	3762938.36	0.00637	0.0085	0.0047	0.00037	0.005105828
R_1075 (R)	443700.83	3764690.37	0.00744	0.01033	0.00234	0.00061	0.005104067
W_903 (W)	443682.88	3761824.47	0.00689	0.00803	0.00509	0.00022	0.005100346
W_2353 (W)	443502.56	3763798.74	0.00498	0.00939	0.00419	0.00044	0.005096939
W_2350 (W)	443502.56	3763738.74	0.00561	0.00943	0.00392	0.00047	0.005096572
W_901 (W)	443682.88	3761784.47	0.00689	0.00802	0.00509	0.00021	0.005094706
W_2453 (W)	443492.61	3764376.89	0.00542	0.00943	0.00391	0.00056	0.005094004
W_2028 (W)	443795	3763358.36	0.0053	0.00938	0.004	0.00055	0.005091813
W_902 (W)	443682.88	3761804.47	0.00688	0.00802	0.00508	0.00021	0.005090346
W_1862 (W)	443715	3762918.36	0.00636	0.00845	0.0047	0.00037	0.005088344
W_1619 (W)	443555	3763178.36	0.00633	0.00842	0.00476	0.00034	0.005087872
P_024 (P)	444659.17	3764939.29	0.00661	0.01052	0.0023	0.0007	0.005084895
R_1129 (R)	443820.83	3764750.37	0.00748	0.01027	0.00231	0.00062	0.005081216
W_900 (W)	443682.88	3761764.47	0.00685	0.00798	0.00506	0.00021	0.005067421
W_1952 (W)	443755	3763278.36	0.00565	0.00897	0.00425	0.00049	0.005062956

P_051 (P)	444679.17	3764939.29	0.00656	0.01048	0.00228	0.0007	0.005059811
W_2340 (W)	443482.56	3763918.74	0.00424	0.00917	0.00454	0.00044	0.005059696
R_1147 (R)	443860.83	3764770.37	0.00744	0.01023	0.0023	0.00061	0.005058134
W_1911 (W)	443735	3763178.36	0.00592	0.00872	0.00442	0.00044	0.005054067
W_1618 (W)	443555	3763158.36	0.0063	0.00835	0.00473	0.00034	0.005051824
W_1616 (W)	443555	3763118.36	0.00634	0.00832	0.00475	0.00033	0.005050503
W_2352 (W)	443502.56	3763778.74	0.00508	0.00932	0.00407	0.00044	0.005045398
W_899 (W)	443682.88	3761744.47	0.00682	0.00794	0.00504	0.00021	0.005044497
P_078 (P)	444699.17	3764939.29	0.00651	0.01045	0.00227	0.00071	0.005043648
W_2351 (W)	443502.56	3763758.74	0.00527	0.00933	0.00398	0.00045	0.005042023
W_2454 (W)	443492.61	3764396.89	0.00555	0.00936	0.00375	0.00057	0.005034937
W_1617 (W)	443555	3763138.36	0.0063	0.00831	0.00472	0.00033	0.005033061
W_1615 (W)	443555	3763098.36	0.00633	0.00827	0.00474	0.00033	0.005029738
W_1600 (W)	443535	3763558.36	0.00559	0.00888	0.00433	0.00039	0.005029612
P_105 (P)	444719.17	3764939.29	0.00647	0.01043	0.00226	0.00071	0.005029486
W_898 (W)	443682.88	3761724.47	0.0068	0.00791	0.00503	0.00021	0.005029214
W_2064 (W)	443815	3763358.36	0.00513	0.00936	0.00386	0.00058	0.00502804
R_778 (R)	444852.82	3763501.59	0.00353	0.00817	0.00304	0.00408	0.0050213
W_1990 (W)	443775	3763318.36	0.00541	0.00907	0.00408	0.00052	0.005021153
R_874 (R)	444992.82	3763601.59	0.00304	0.00752	0.00338	0.00472	0.005017631
W_044 (W)	443712.79	3762821.06	0.00634	0.00827	0.00467	0.00035	0.005012568
W_2457 (W)	443492.61	3764456.89	0.00638	0.00944	0.00329	0.00061	0.005009308
W_897 (W)	443682.88	3761704.47	0.00678	0.00787	0.00501	0.00021	0.005007369
W_2325 (W)	443462.56	3763998.74	0.0038	0.00899	0.00469	0.00045	0.005004706
W_896 (W)	443682.88	3761684.47	0.00678	0.00786	0.00501	0.0002	0.00500173
W_1910 (W)	443735	3763158.36	0.00588	0.00861	0.00438	0.00044	0.005000535
R_1180 (R)	443960.83	3764810.37	0.00727	0.01012	0.00229	0.00061	0.005000409
P_132 (P)	444739.17	3764939.29	0.0064	0.01037	0.00225	0.00071	0.004998962
R_664 (R)	443521.17	3764554.72	0.00705	0.00976	0.00271	0.00062	0.0049987
W_895 (W)	443682.88	3761664.47	0.00677	0.00785	0.005	0.0002	0.004994088
R_1162 (R)	443900.83	3764790.37	0.0073	0.0101	0.00228	0.00061	0.004993805
R_819 (R)	444912.82	3763541.59	0.00333	0.00787	0.00322	0.00422	0.004993354
W_2027 (W)	443795	3763338.36	0.00523	0.00916	0.00394	0.00055	0.00499239
W_1951 (W)	443755	3763258.36	0.0056	0.00882	0.0042	0.00048	0.004989581
P_213 (P)	444799.17	3764939.29	0.00632	0.01038	0.00223	0.00072	0.004989403
P_186 (P)	444779.17	3764939.29	0.00634	0.01036	0.00223	0.00072	0.004985
P_159 (P)	444759.17	3764939.29	0.00636	0.01035	0.00224	0.00071	0.004984801
W_2455 (W)	443492.61	3764416.89	0.00572	0.00931	0.00359	0.00057	0.004984392
W_894 (W)	443682.88	3761644.47	0.00675	0.00783	0.00499	0.0002	0.004982086
W_1614 (W)	443555	3763078.36	0.00627	0.00818	0.00469	0.00033	0.004977327
R_657 (R)	443501.17	3764534.72	0.00709	0.00958	0.00278	0.00065	0.004974004
P_240 (P)	444819.17	3764939.29	0.00628	0.01034	0.00222	0.00073	0.004971038
W_2456 (W)	443492.61	3764436.89	0.00596	0.00932	0.00343	0.00059	0.004965807
R_1101 (R)	443760.83	3764730.37	0.00724	0.01003	0.00227	0.00061	0.00496108
R_764 (R)	444832.82	3763481.59	0.00359	0.00817	0.00289	0.00398	0.004954979
W_893 (W)	443682.88	3761624.47	0.00671	0.00777	0.00495	0.0002	0.004944958
R_860 (R)	444972.82	3763581.59	0.00311	0.00753	0.00329	0.00448	0.004942338
R_1120 (R)	443800.83	3764750.37	0.00723	0.00998	0.00226	0.00061	0.004940314
W_1909 (W)	443735	3763138.36	0.00583	0.00849	0.00434	0.00043	0.004940283
W_1613 (W)	443555	3763058.36	0.00624	0.00811	0.00466	0.00032	0.00493892
R_1067 (R)	443680.83	3764690.37	0.00714	0.00998	0.00229	0.0006	0.004938082
R_678 (R)	443601.17	3764634.72	0.00701	0.00992	0.00238	0.0006	0.004933889
W_1989 (W)	443775	3763298.36	0.00535	0.00889	0.00402	0.00051	0.004933574
W_1950 (W)	443755	3763238.36	0.00555	0.00867	0.00416	0.00048	0.004921845
W_2063 (W)	443815	3763338.36	0.00506	0.00912	0.00379	0.00057	0.004916415
R_1139 (R)	443840.83	3764770.37	0.00718	0.00993	0.00225	0.00061	0.004915231
W_1612 (W)	443555	3763038.36	0.00622	0.00806	0.00464	0.00032	0.004913795
R_1084 (R)	443720.83	3764710.37	0.00713	0.00993	0.00226	0.00061	0.004913113
W_1611 (W)	443555	3763018.36	0.00622	0.00803	0.00464	0.00032	0.004903952
W_1610 (W)	443555	3762998.36	0.00624	0.00802	0.00465	0.00031	0.004903753
W_892 (W)	443682.88	3761604.47	0.00665	0.0077	0.00491	0.0002	0.00490239
W_2444 (W)	443472.61	3764316.89	0.00455	0.00897	0.00408	0.00053	0.004897851
W_1908 (W)	443735	3763118.36	0.0058	0.00884	0.00431	0.00043	0.004897673
W_043 (W)	443715.87	3762801.57	0.00618	0.00809	0.00455	0.00035	0.004896866
W_2339 (W)	443482.56	3763898.74	0.00421	0.00892	0.00431	0.00043	0.004896614
W_2026 (W)	443795	3763318.36	0.00516	0.00895	0.00388	0.00054	0.004893889
R_1175 (R)	443940.83	3764810.37	0.00709	0.0099	0.00225	0.0006	0.004893312
R_550 (R)	445120.34	3763707.31	0.00274	0.00716	0.00328	0.00497	0.004893281
R_1155 (R)	443880.83	3764790.37	0.00711	0.00987	0.00224	0.00061	0.004884706
R_536 (R)	445100.34	3763687.31	0.00273	0.00714	0.00329	0.00495	0.004884203
W_315 (W)	443702.67	3762456.01	0.00638	0.00789	0.00469	0.00028	0.004882264
W_1599 (W)	443535	3763538.36	0.00544	0.00859	0.00422	0.00038	0.004879822
W_2310 (W)	443442.56	3764078.74	0.0035	0.00872	0.00466	0.00046	0.004876247
W_314 (W)	443702.67	3762436.01	0.00636	0.00786	0.00467	0.00028	0.0048637
R_805 (R)	444892.82	3763521.59	0.00332	0.00781	0.00306	0.00398	0.004863491
W_891 (W)	443682.88	3761584.47	0.00659	0.00764	0.00487	0.0002	0.004863103
R_522 (R)	445080.34	3763667.31	0.00274	0.00712	0.00329	0.00487	0.004859853
W_840 (W)	443662.88	3761344.47	0.00663	0.00759	0.00491	0.00018	0.004859423
W_1949 (W)	443755	3763218.36	0.00551	0.00854	0.00411	0.00047	0.004856111
W_1988 (W)	443775	3763278.36	0.0053	0.00872	0.00397	0.00051	0.004855996
W_1907 (W)	443735	3763098.36	0.00577	0.00831	0.00428	0.00042	0.004852704
W_1609 (W)	443555	3762978.36	0.00618	0.00793	0.0046	0.00031	0.004851342
W_020 (W)	443481.18	3764363.63	0.00497	0.00897	0.00378	0.00055	0.004849486
W_2324 (W)	443462.56	3763978.74	0.00379	0.00874	0.00446	0.00044	0.004843784
R_846 (R)	444952.82	3763561.59	0.00315	0.00752	0.00318	0.00421	0.004843606
W_313 (W)	443702.67	3762416.01	0.00634	0.00782	0.00465	0.00028	0.004841855
W_890 (W)	443682.88	3761564.47	0.00656	0.0076	0.00485	0.0002	0.004840178
R_1050 (R)	443640.83	3764670.37	0.00689	0.00972	0.00228	0.0006	0.004822505
W_889 (W)	443682.88	3761544.47	0.00654	0.00757	0.00483	0.0002	0.004821614
W_1608 (W)	443555	3762958.36	0.00614	0.00787	0.00457	0.00031	0.004817495
W_312 (W)	443702.67	3762396.01	0.00631	0.00777	0.00463	0.00028	0.00481565
W_2062 (W)	443815	3763318.36	0.00499	0.0089	0.00372	0.00056	0.004811352
P_025 (P)	444659.17	3764959.29	0.00623	0.00993	0.00218	0.00068	0.004806205

W_1906 (W)	443735	3763078.36	0.00573	0.00821	0.00424	0.00042	0.004802453
R_1169 (R)	443920.83	3764810.37	0.00693	0.00971	0.00221	0.0006	0.004800577
W_2025 (W)	443795	3763298.36	0.0051	0.00875	0.00382	0.00053	0.004799748
W_1607 (W)	443555	3762938.36	0.00613	0.00783	0.00455	0.00031	0.00479673
P_052 (P)	444679.17	3764959.29	0.0062	0.00992	0.00217	0.00068	0.004796405
R_1111 (R)	443780.83	3764750.37	0.00696	0.00968	0.00221	0.0006	0.004793973
R_1184 (R)	443980.83	3764830.37	0.00689	0.0097	0.00221	0.0006	0.004792977
W_1948 (W)	443755	3763198.36	0.00546	0.00841	0.00407	0.00046	0.004792579
W_888 (W)	443682.88	3761524.47	0.0065	0.00752	0.0048	0.00019	0.00478869
P_079 (P)	444699.17	3764959.29	0.00616	0.0099	0.00216	0.00069	0.004784602
W_311 (W)	443702.67	3762376.01	0.00626	0.00771	0.0046	0.00028	0.004780723
P_106 (P)	444719.17	3764959.29	0.00613	0.00989	0.00216	0.00069	0.004778082
W_2445 (W)	443472.61	3764336.89	0.00462	0.00879	0.00386	0.00054	0.00477653
W_1987 (W)	443775	3763258.36	0.00525	0.00855	0.00392	0.0005	0.004776059
W_1567 (W)	443515	3763638.36	0.00529	0.0087	0.00381	0.00042	0.004774633
R_1093 (R)	443740.83	3764730.37	0.00689	0.00962	0.00221	0.0006	0.00476673
W_1606 (W)	443555	3762918.36	0.0061	0.00777	0.00453	0.0003	0.004764885
R_1130 (R)	443820.83	3764770.37	0.0069	0.00961	0.0022	0.0006	0.004761247
W_1598 (W)	443535	3763518.36	0.00533	0.00836	0.00413	0.00037	0.004760597
R_791 (R)	444872.82	3763501.59	0.00335	0.00778	0.0029	0.00379	0.004759581
P_187 (P)	444779.17	3764959.29	0.00604	0.00987	0.00214	0.0007	0.0047576
R_673 (R)	443561.17	3764614.72	0.00664	0.00949	0.0024	0.00059	0.004757065
W_1905 (W)	443735	3763058.36	0.00569	0.00812	0.00421	0.00041	0.004756405
P_133 (P)	444739.17	3764959.29	0.00608	0.00985	0.00215	0.00069	0.004756279
W_2309 (W)	443442.56	3764058.74	0.00347	0.00853	0.0045	0.00045	0.004755818
P_214 (P)	444799.17	3764959.29	0.00602	0.00987	0.00213	0.00071	0.004754518
W_2338 (W)	443482.56	3763878.74	0.00419	0.00869	0.00411	0.00043	0.004753375
R_1148 (R)	443860.83	3764790.37	0.00688	0.0096	0.00219	0.0006	0.004752526
P_160 (P)	444759.17	3764959.29	0.00605	0.00985	0.00214	0.0007	0.004752117
W_309 (W)	443702.67	3762336.01	0.00623	0.00765	0.00458	0.00027	0.004748878
W_310 (W)	443702.67	3762356.01	0.00622	0.00766	0.00457	0.00027	0.004747799
P_241 (P)	444819.17	3764959.29	0.00598	0.00985	0.00212	0.00071	0.004740356
R_741 (R)	443483.25	3764430.77	0.00555	0.00889	0.00331	0.00058	0.004738732
R_1059 (R)	443660.83	3764690.37	0.00677	0.00955	0.00223	0.0006	0.004737369
R_669 (R)	443541.17	3764594.72	0.00657	0.00938	0.00246	0.00059	0.004733103
W_887 (W)	443682.88	3761504.47	0.00642	0.00743	0.00474	0.00019	0.004730839
W_1904 (W)	443735	3763038.36	0.00568	0.00806	0.00419	0.00041	0.004729078
W_1947 (W)	443755	3763178.36	0.00541	0.00828	0.00402	0.00046	0.004728124
R_832 (R)	444932.82	3763541.59	0.00316	0.00748	0.00305	0.00395	0.004727589
W_308 (W)	443702.67	3762316.01	0.00621	0.00761	0.00456	0.00027	0.004727034
W_1903 (W)	443735	3763018.36	0.0057	0.00803	0.0042	0.0004	0.004722317
R_1076 (R)	443700.83	3764710.37	0.00678	0.00953	0.0022	0.0006	0.004722044
W_2061 (W)	443815	3763298.36	0.00492	0.00869	0.00366	0.00055	0.004712851
R_740 (R)	443481.8	3764445.85	0.00574	0.00887	0.00318	0.00059	0.00471239
W_2024 (W)	443795	3763278.36	0.00504	0.00857	0.00376	0.00052	0.00471217
W_1597 (W)	443535	3763498.36	0.0053	0.00823	0.00411	0.00037	0.004708145
R_1163 (R)	443900.83	3764810.37	0.00677	0.00951	0.00218	0.0006	0.004707841
W_1986 (W)	443775	3763238.36	0.0052	0.0084	0.00387	0.00049	0.004702683
W_307 (W)	443702.67	3762296.01	0.00617	0.00756	0.00453	0.00027	0.004696468
R_777 (R)	444852.82	3763481.59	0.00341	0.00777	0.00276	0.00368	0.004690901
W_2323 (W)	443462.56	3763958.74	0.00377	0.0085	0.00424	0.00044	0.004690702
W_1902 (W)	443735	3762998.36	0.00567	0.00795	0.00418	0.0004	0.004686268
R_1181 (R)	443960.83	3764830.37	0.00671	0.00948	0.00217	0.00059	0.004685881
W_306 (W)	443702.67	3762276.01	0.00616	0.00753	0.00452	0.00026	0.004679906
W_305 (W)	443702.67	3762256.01	0.00616	0.00752	0.00452	0.00026	0.004676625
W_2446 (W)	443472.61	3764356.89	0.00469	0.00865	0.00367	0.00054	0.004675818
W_304 (W)	443702.67	3762236.01	0.00616	0.00751	0.00452	0.00026	0.004673344
W_1946 (W)	443755	3763158.36	0.00536	0.00816	0.00398	0.00045	0.004667872
W_886 (W)	443682.88	3761484.47	0.00633	0.00733	0.00467	0.00019	0.004665346
W_1596 (W)	443535	3763478.36	0.00529	0.00812	0.00409	0.00037	0.004664413
R_873 (R)	444992.82	3763581.59	0.00292	0.00714	0.00311	0.00418	0.004664057
R_763 (R)	444832.82	3763461.59	0.00349	0.0078	0.00264	0.00364	0.004660577
W_303 (W)	443702.67	3762216.01	0.00614	0.00747	0.00451	0.00026	0.00465478
W_1901 (W)	443735	3762978.36	0.00564	0.00788	0.00415	0.00039	0.004647862
R_1102 (R)	443760.83	3764750.37	0.00668	0.00936	0.00216	0.0006	0.004642348
W_1985 (W)	443775	3763218.36	0.00515	0.00826	0.00383	0.00049	0.004638229
W_2308 (W)	443442.56	3764038.74	0.00346	0.00834	0.00434	0.00044	0.004637547
R_1121 (R)	443800.83	3764770.37	0.00668	0.00935	0.00215	0.0006	0.004635786
R_549 (R)	445120.34	3763687.31	0.00263	0.00683	0.00312	0.00461	0.004635734
W_2023 (W)	443795	3763258.36	0.00499	0.0084	0.00371	0.00052	0.004634591
W_2337 (W)	443482.56	3763858.74	0.00418	0.00851	0.00393	0.00043	0.004634182
W_2330 (W)	443482.56	3763718.74	0.00558	0.00856	0.00337	0.00049	0.004632159
W_302 (W)	443702.67	3762196.01	0.00611	0.00743	0.00449	0.00025	0.004629497
W_2060 (W)	443815	3763278.36	0.00486	0.0085	0.00361	0.00055	0.004627631
R_1140 (R)	443840.83	3764790.37	0.00665	0.00933	0.00214	0.0006	0.004622704
R_818 (R)	444912.82	3763521.59	0.00317	0.00744	0.00291	0.00372	0.004615367
W_1945 (W)	443755	3763138.36	0.00532	0.00805	0.00394	0.00045	0.00461434
W_301 (W)	443702.67	3762176.01	0.00609	0.0074	0.00448	0.00025	0.004614214
R_535 (R)	445100.34	3763667.31	0.00262	0.00681	0.00312	0.00455	0.004613941
R_676 (R)	443581.17	3764634.72	0.00642	0.00922	0.00229	0.00059	0.004608637
W_1900 (W)	443735	3762958.36	0.0056	0.0078	0.00412	0.00039	0.004607453
R_1156 (R)	443880.83	3764810.37	0.00661	0.0093	0.00214	0.00059	0.004606184
R_665 (R)	443521.17	3764574.72	0.00636	0.00904	0.00247	0.0006	0.004604518
W_2447 (W)	443472.61	3764376.89	0.00479	0.00855	0.00351	0.00055	0.004603669
W_885 (W)	443682.88	3761464.47	0.00624	0.00723	0.00461	0.00019	0.004603134
R_1176 (R)	443940.83	3764830.37	0.00657	0.0093	0.00213	0.00059	0.004598585
W_1566 (W)	443515	3763618.36	0.00502	0.00833	0.00373	0.0004	0.004593124
R_1085 (R)	443720.83	3764730.37	0.00656	0.00925	0.00215	0.00059	0.004587662
W_1595 (W)	443535	3763458.36	0.00523	0.00797	0.00403	0.00036	0.004586677
W_300 (W)	443702.67	3762156.01	0.00606	0.00735	0.00445	0.00025	0.004584727
W_299 (W)	443702.67	3762136.01	0.00606	0.00734	0.00445	0.00025	0.004581447
R_859 (R)	444972.82	3763561.59	0.00296	0.00713	0.00302	0.00395	0.004581321
W_2096 (W)	443835	3763278.36	0.00473	0.0085	0.00349	0.00057	0.004578941

W_298 (W)	443702.67	3762116.01	0.00606	0.00733	0.00445	0.00025	0.004578166
W_1984 (W)	443775	3763198.36	0.0051	0.00813	0.00379	0.00048	0.004574696
W_1899 (W)	443735	3762938.36	0.00557	0.00773	0.0041	0.00038	0.004572327
R_1068 (R)	443680.83	3764710.37	0.0065	0.00921	0.00216	0.00059	0.004571342
W_1944 (W)	443755	3763118.36	0.00529	0.00795	0.00391	0.00044	0.00456609
R_651 (R)	443481.17	3764534.72	0.00644	0.00876	0.00258	0.00063	0.004564455
R_658 (R)	443501.17	3764554.72	0.00631	0.00885	0.00253	0.00061	0.004558826
P_053 (P)	444679.17	3764979.29	0.00587	0.00941	0.00207	0.00067	0.004558281
P_026 (P)	444659.17	3764979.29	0.00589	0.00941	0.00207	0.00066	0.004558082
W_2022 (W)	443795	3763238.36	0.00494	0.00824	0.00366	0.00051	0.004557935
W_2336 (W)	443482.56	3763838.74	0.00422	0.00839	0.0038	0.00042	0.004554119
W_1898 (W)	443735	3762918.36	0.00557	0.00768	0.00409	0.00038	0.004552642
W_2448 (W)	443472.61	3764396.89	0.00491	0.00849	0.00337	0.00055	0.004551006
P_080 (P)	444699.17	3764979.29	0.00584	0.0094	0.00206	0.00067	0.00454848
W_2322 (W)	443462.56	3763938.74	0.00376	0.00827	0.00404	0.00043	0.004546184
W_2059 (W)	443815	3763258.36	0.0048	0.00833	0.00355	0.00054	0.004543333
W_884 (W)	443682.88	3761444.47	0.00615	0.00713	0.00454	0.00019	0.004537642
P_107 (P)	444719.17	3764979.29	0.0058	0.00938	0.00206	0.00067	0.0045376
P_134 (P)	444739.17	3764979.29	0.00578	0.00937	0.00205	0.00068	0.004531237
P_161 (P)	444759.17	3764979.29	0.00575	0.00936	0.00205	0.00068	0.004524717
P_188 (P)	444779.17	3764979.29	0.00574	0.00937	0.00204	0.00068	0.004523637
R_1170 (R)	443920.83	3764830.37	0.00643	0.00914	0.0021	0.00059	0.004521132
W_1943 (W)	443755	3763098.36	0.00526	0.00785	0.00388	0.00044	0.004520199
P_215 (P)	444799.17	3764979.29	0.00571	0.00936	0.00204	0.00069	0.004519476
R_804 (R)	444892.82	3763501.59	0.00319	0.00741	0.00277	0.00353	0.004516939
W_2449 (W)	443472.61	3764416.89	0.00507	0.00845	0.00323	0.00056	0.004511583
W_2335 (W)	443482.56	3763818.74	0.00423	0.00833	0.0037	0.00042	0.004510262
W_1983 (W)	443775	3763178.36	0.00505	0.008	0.00374	0.00048	0.004510241
W_954 (W)	443702.88	3762064.47	0.00598	0.00721	0.00439	0.00024	0.004508113
P_242 (P)	444819.17	3764979.29	0.00567	0.00934	0.00203	0.00069	0.004505314
W_2307 (W)	443442.56	3764018.74	0.00344	0.00813	0.00415	0.00044	0.004504511
R_1112 (R)	443780.83	3764770.37	0.00645	0.00908	0.0021	0.00059	0.004503606
W_1594 (W)	443535	3763438.36	0.00514	0.0078	0.00396	0.00036	0.004498218
R_1042 (R)	443620.83	3764670.37	0.00631	0.00902	0.00218	0.00059	0.004495052
W_2095 (W)	443835	3763258.36	0.00467	0.00831	0.00344	0.00056	0.004491363
W_953 (W)	443702.88	3762044.47	0.00595	0.00718	0.00437	0.00024	0.00448847
W_2021 (W)	443795	3763218.36	0.00489	0.00809	0.00362	0.0005	0.004487841
R_1051 (R)	443640.83	3764690.37	0.00632	0.00902	0.00215	0.00059	0.004486289
R_845 (R)	444952.82	3763541.59	0.00299	0.00712	0.0029	0.00371	0.004485304
R_1149 (R)	443860.83	3764810.37	0.00639	0.00905	0.00209	0.00059	0.004484004
R_1131 (R)	443820.83	3764790.37	0.0064	0.00904	0.00209	0.00059	0.004481803
R_1094 (R)	443740.83	3764750.37	0.00639	0.00903	0.0021	0.00059	0.004480723
W_952 (W)	443702.88	3762024.47	0.00594	0.00716	0.00436	0.00024	0.004477547
W_2331 (W)	443482.56	3763738.74	0.00498	0.0083	0.00338	0.00045	0.004475922
W_1942 (W)	443755	3763078.36	0.00522	0.00775	0.00385	0.00043	0.00447087
W_2334 (W)	443482.56	3763798.74	0.00438	0.00826	0.0036	0.00043	0.004465482
W_2058 (W)	443815	3763238.36	0.00474	0.00816	0.0035	0.00053	0.004462317
W_951 (W)	443702.88	3762004.47	0.00592	0.00713	0.00435	0.00024	0.004462264
W_839 (W)	443662.88	3761324.47	0.00606	0.00699	0.00448	0.00018	0.004459948
W_1565 (W)	443515	3763598.36	0.00484	0.00804	0.00367	0.00039	0.004456499
R_790 (R)	444872.82	3763481.59	0.00324	0.00741	0.00264	0.00342	0.004453742
W_883 (W)	443682.88	3761424.47	0.00602	0.00699	0.00444	0.00019	0.004444864
W_1982 (W)	443775	3763158.36	0.005	0.00787	0.00369	0.00047	0.004443428
W_950 (W)	443702.88	3761984.47	0.00589	0.00709	0.00433	0.00023	0.004436981
R_1164 (R)	443900.83	3764830.37	0.00629	0.00896	0.00207	0.00058	0.004434759
W_1941 (W)	443755	3763058.36	0.00519	0.00767	0.00382	0.00043	0.004431541
W_2321 (W)	443462.56	3763918.74	0.00375	0.00809	0.00387	0.00043	0.004430273
R_670 (R)	443541.17	3764614.72	0.00606	0.00877	0.0023	0.00058	0.00442305
W_2333 (W)	443482.56	3763778.74	0.00447	0.0082	0.0035	0.00043	0.004422704
W_2332 (W)	443482.56	3763758.74	0.00466	0.0082	0.00343	0.00044	0.00442261
R_1077 (R)	443700.83	3764730.37	0.00626	0.0089	0.00209	0.00059	0.004420755
W_2020 (W)	443795	3763198.36	0.00484	0.00795	0.00357	0.0005	0.004420105
R_762 (R)	444832.82	3763441.59	0.0034	0.00748	0.00244	0.00338	0.004418931
R_776 (R)	444852.82	3763461.59	0.00331	0.00743	0.00252	0.00336	0.00441434
W_2094 (W)	443835	3763238.36	0.00461	0.00814	0.00338	0.00055	0.004407065
W_1593 (W)	443535	3763418.36	0.00505	0.00763	0.00388	0.00036	0.004406478
W_949 (W)	443702.88	3761964.47	0.00585	0.00704	0.0043	0.00023	0.004406415
W_1940 (W)	443755	3763038.36	0.00518	0.0076	0.0038	0.00042	0.004398574
R_1060 (R)	443660.83	3764710.37	0.00619	0.00884	0.00211	0.00058	0.004397715
W_2057 (W)	443815	3763218.36	0.00469	0.008	0.00346	0.00052	0.004388941
R_831 (R)	444932.82	3763521.59	0.00301	0.00709	0.00278	0.00349	0.004386363
R_548 (R)	445120.34	3763667.31	0.00252	0.00652	0.00296	0.00425	0.004384748
W_948 (W)	443702.88	3761944.47	0.00583	0.007	0.00428	0.00023	0.00438457
W_1981 (W)	443775	3763138.36	0.00495	0.00775	0.00365	0.00046	0.004383176
W_2306 (W)	443442.56	3763998.74	0.00342	0.00793	0.00398	0.00043	0.004378239
W_1939 (W)	443755	3763018.36	0.00517	0.00754	0.00379	0.00041	0.00437217
R_1122 (R)	443800.83	3764790.37	0.00621	0.00881	0.00205	0.00058	0.004370346
W_1592 (W)	443535	3763398.36	0.00504	0.00755	0.00386	0.00035	0.004370231
R_1103 (R)	443760.83	3764770.37	0.00621	0.0088	0.00205	0.00059	0.004369423
W_947 (W)	443702.88	3761924.47	0.00581	0.00697	0.00427	0.00023	0.004369287
W_1591 (W)	443535	3763378.36	0.00507	0.00751	0.00388	0.00035	0.004366908
W_946 (W)	443702.88	3761904.47	0.00581	0.00696	0.00427	0.00023	0.004366006
R_1141 (R)	443840.83	3764810.37	0.00619	0.0088	0.00204	0.00058	0.004361625
W_2019 (W)	443795	3763178.36	0.00479	0.00782	0.00353	0.00049	0.004356572
W_882 (W)	443682.88	3761404.47	0.00589	0.00685	0.00434	0.00019	0.004352086
R_747 (R)	443496.25	3763651.19	0.00492	0.00798	0.00334	0.00043	0.004346614
R_1157 (R)	443880.83	3764830.37	0.00614	0.00877	0.00204	0.00058	0.004346384
W_945 (W)	443702.88	3761884.47	0.00579	0.00693	0.00425	0.00022	0.004345084
R_872 (R)	444992.82	3763561.59	0.0028	0.00678	0.00287	0.00371	0.004343396
R_674 (R)	443561.17	3764634.72	0.00595	0.00865	0.00221	0.00058	0.004342275
W_1938 (W)	443755	3762998.36	0.00514	0.00747	0.00377	0.00041	0.004339403
P_027 (P)	444659.17	3764999.29	0.00558	0.00894	0.00198	0.00065	0.004338522
P_054 (P)	444679.17	3764999.29	0.00556	0.00894	0.00198	0.00065	0.004336363

W_1980 (W)	443775	3763118.36	0.00492	0.00764	0.00362	0.00046	0.004334004
R_1086 (R)	443720.83	3764750.37	0.00612	0.00871	0.00205	0.00058	0.00432782
P_081 (P)	444699.17	3764999.29	0.00554	0.00893	0.00197	0.00065	0.004327642
W_1590 (W)	443535	3763358.36	0.00504	0.00743	0.00385	0.00035	0.004327579
W_944 (W)	443702.88	3761864.47	0.00577	0.00669	0.00423	0.00022	0.00432652
W_1564 (W)	443515	3763578.36	0.00469	0.00778	0.00359	0.00038	0.004326394
W_2093 (W)	443835	3763218.36	0.00455	0.00797	0.00333	0.00054	0.004326048
R_666 (R)	443521.17	3764594.72	0.00587	0.00852	0.00231	0.00058	0.004323795
W_2056 (W)	443815	3763198.36	0.00464	0.00786	0.00341	0.00052	0.004321205
P_135 (P)	444739.17	3764999.29	0.00548	0.0089	0.00196	0.00066	0.004310398
P_108 (P)	444719.17	3764999.29	0.0055	0.0089	0.00196	0.00065	0.004310199
P_162 (P)	444759.17	3764999.29	0.00546	0.0089	0.00196	0.00066	0.004308239
W_2320 (W)	443462.56	3763898.74	0.00373	0.00789	0.0037	0.00042	0.004304361
W_943 (W)	443702.88	3761844.47	0.00574	0.00686	0.00421	0.00022	0.004303595
P_189 (P)	444779.17	3764999.29	0.00543	0.00888	0.00195	0.00066	0.004295157
R_817 (R)	444912.82	3763501.59	0.00304	0.00706	0.00265	0.00331	0.004294654
W_2018 (W)	443795	3763158.36	0.00473	0.00769	0.00348	0.00049	0.004291038
W_1937 (W)	443755	3762978.36	0.0051	0.00738	0.00373	0.0004	0.004290073
W_942 (W)	443702.88	3761824.47	0.00572	0.00683	0.0042	0.00022	0.004288312
W_1979 (W)	443775	3763098.36	0.00488	0.00754	0.00358	0.00045	0.004281394
P_216 (P)	444799.17	3764999.29	0.0054	0.00885	0.00194	0.00067	0.004281153
W_941 (W)	443702.88	3761804.47	0.0057	0.00681	0.00419	0.00022	0.00427631
R_1069 (R)	443680.83	3764730.37	0.006	0.00859	0.00205	0.00058	0.004275493
W_2291 (W)	443422.56	3764078.74	0.00319	0.00771	0.00395	0.00044	0.004273742
W_940 (W)	443702.88	3761784.47	0.0057	0.00679	0.00418	0.00022	0.004266468
W_333 (W)	443722.67	3762456.01	0.00548	0.00699	0.004	0.00029	0.004265786
P_243 (P)	444819.17	3764999.29	0.00536	0.00882	0.00193	0.00067	0.004263711
W_1589 (W)	443535	3763338.36	0.00499	0.00731	0.00379	0.00035	0.004263124
W_2305 (W)	443442.56	3763978.74	0.00341	0.00774	0.00381	0.00043	0.004259046
W_2092 (W)	443835	3763198.36	0.0045	0.00782	0.00329	0.00054	0.004258312
R_1113 (R)	443780.83	3764790.37	0.00601	0.00857	0.00201	0.00058	0.004256887
R_858 (R)	444972.82	3763541.59	0.00284	0.00677	0.00276	0.00349	0.004256457
R_645 (R)	443461.17	3764534.72	0.00595	0.00814	0.00242	0.00062	0.004253281
W_2055 (W)	443815	3763178.36	0.00459	0.00772	0.00336	0.00051	0.004251111
R_1132 (R)	443820.83	3764810.37	0.00599	0.00856	0.002	0.00058	0.004248166
R_659 (R)	443501.17	3764574.72	0.00575	0.00829	0.00234	0.00059	0.004247579
W_332 (W)	443722.67	3762436.01	0.00546	0.00695	0.00399	0.00029	0.004247222
W_1936 (W)	443755	3762958.36	0.00505	0.00729	0.00369	0.0004	0.004242023
R_1150 (R)	443860.83	3764830.37	0.00596	0.00855	0.002	0.00058	0.004241646
W_1978 (W)	443775	3763078.36	0.00485	0.00745	0.00355	0.00045	0.004238784
R_1095 (R)	443740.83	3764770.37	0.00597	0.00852	0.00201	0.00058	0.004236164
W_939 (W)	443702.88	3761764.47	0.00565	0.00674	0.00415	0.00022	0.004234822
W_2017 (W)	443795	3763138.36	0.00468	0.00756	0.00344	0.00048	0.004227505
R_803 (R)	444892.82	3763481.59	0.00309	0.00706	0.00252	0.00318	0.00422674
W_331 (W)	443722.67	3762416.01	0.00544	0.00691	0.00397	0.00029	0.004225377
R_1043 (R)	443620.83	3764690.37	0.00585	0.00846	0.00207	0.00058	0.004223208
R_1034 (R)	443600.83	3764670.37	0.00583	0.00845	0.00209	0.00057	0.004221971
R_761 (R)	444832.82	3763421.59	0.00332	0.00721	0.00228	0.00317	0.004219686
R_652 (R)	443481.17	3764554.72	0.00576	0.00815	0.00238	0.0006	0.004218208
R_1052 (R)	443640.83	3764710.37	0.00585	0.00844	0.00204	0.00058	0.004206803
W_1935 (W)	443755	3762938.36	0.00502	0.00721	0.00367	0.00039	0.004203616
W_938 (W)	443702.88	3761744.47	0.00561	0.00669	0.00412	0.00021	0.004201897
W_2319 (W)	443462.56	3763878.74	0.00372	0.00773	0.00355	0.00042	0.004201572
W_881 (W)	443682.88	3761384.47	0.00568	0.00662	0.00418	0.00019	0.004201457
W_1563 (W)	443515	3763558.36	0.00455	0.00753	0.00351	0.00037	0.00420065
W_1977 (W)	443775	3763058.36	0.00482	0.00736	0.00353	0.00044	0.004197096
W_330 (W)	443722.67	3762396.01	0.00541	0.00686	0.00395	0.00028	0.004196813
R_789 (R)	444872.82	3763461.59	0.00315	0.00708	0.00242	0.00311	0.004190461
R_775 (R)	444852.82	3763441.59	0.00323	0.00713	0.00233	0.00312	0.004188333
W_2054 (W)	443815	3763158.36	0.00454	0.00758	0.00332	0.0005	0.004184298
W_2091 (W)	443835	3763178.36	0.00444	0.00767	0.00324	0.00053	0.004183857
R_1078 (R)	443700.83	3764750.37	0.00585	0.00841	0.002	0.00058	0.004183836
W_1588 (W)	443535	3763318.36	0.00491	0.00717	0.00372	0.00034	0.004183229
W_2290 (W)	443422.56	3764058.74	0.00317	0.00756	0.00383	0.00044	0.004182998
W_1934 (W)	443755	3762918.36	0.00501	0.00716	0.00366	0.00039	0.004182851
W_937 (W)	443702.88	3761724.47	0.00558	0.00665	0.0041	0.00021	0.004178973
W_936 (W)	443702.88	3761704.47	0.00559	0.00664	0.0041	0.00021	0.004176771
W_329 (W)	443722.67	3762376.01	0.00538	0.00682	0.00393	0.00028	0.004173889
W_2016 (W)	443795	3763118.36	0.00464	0.00745	0.0034	0.00047	0.004171614
W_935 (W)	443702.88	3761684.47	0.00558	0.00662	0.0041	0.00021	0.00416913
R_844 (R)	444952.82	3763521.59	0.00287	0.00675	0.00265	0.00328	0.004167516
W_934 (W)	443702.88	3761664.47	0.00556	0.00666	0.00409	0.00021	0.004157128
W_1976 (W)	443775	3763038.36	0.00479	0.00728	0.0035	0.00043	0.004155409
W_328 (W)	443722.67	3762356.01	0.00536	0.00678	0.00391	0.00028	0.004152044
W_327 (W)	443722.67	3762336.01	0.00536	0.00676	0.00391	0.00028	0.004145482
R_1123 (R)	443800.83	3764810.37	0.00582	0.00835	0.00196	0.00057	0.00414543
R_1142 (R)	443840.83	3764830.37	0.00579	0.00834	0.00196	0.00057	0.00413891
W_933 (W)	443702.88	3761644.47	0.00554	0.00657	0.00407	0.00021	0.004138564
W_2311 (W)	443462.56	3763718.74	0.00501	0.00765	0.00296	0.00047	0.00413282
R_1104 (R)	443760.83	3764790.37	0.00579	0.00831	0.00196	0.00057	0.004129067
R_1061 (R)	443660.83	3764730.37	0.00573	0.00828	0.002	0.00057	0.00412587
W_2304 (W)	443442.56	3763958.74	0.00338	0.00753	0.00363	0.00042	0.004125493
W_1975 (W)	443775	3763018.36	0.00477	0.0072	0.00348	0.00043	0.00412044
W_326 (W)	443722.67	3762316.01	0.00533	0.00672	0.00389	0.00027	0.004120199
W_1587 (W)	443535	3763298.36	0.00484	0.00705	0.00367	0.00034	0.004118985
W_2053 (W)	443815	3763138.36	0.00449	0.00745	0.00327	0.0005	0.00411843
W_2015 (W)	443795	3763098.36	0.0046	0.00734	0.00336	0.00047	0.004118082
W_2090 (W)	443835	3763158.36	0.00439	0.00753	0.0032	0.00052	0.004117044
W_047 (W)	443747.32	3762764.3	0.00506	0.00694	0.00368	0.00035	0.004113197
W_2318 (W)	443462.56	3763858.74	0.00373	0.00759	0.00342	0.00041	0.004111709
W_932 (W)	443702.88	3761624.47	0.00551	0.00653	0.00404	0.0002	0.00411
W_1562 (W)	443515	3763538.36	0.00445	0.00733	0.00344	0.00037	0.004101268
R_671 (R)	443541.17	3764634.72	0.00553	0.00814	0.00213	0.00057	0.004100996

R_1087 (R)	443720.83	3764770.37	0.00573	0.00824	0.00196	0.00057	0.004099623
R_667 (R)	443521.17	3764614.72	0.0055	0.00809	0.00218	0.00057	0.004097757
W_325 (W)	443722.67	3762296.01	0.0053	0.00668	0.00387	0.00027	0.004097275
W_2289 (W)	443422.56	3764038.74	0.00315	0.00742	0.00371	0.00043	0.004093176
W_1586 (W)	443535	3763278.36	0.00483	0.00699	0.00365	0.00034	0.004092568
R_830 (R)	444932.82	3763501.59	0.0029	0.00674	0.00253	0.00311	0.004088008
W_1585 (W)	443535	3763258.36	0.00483	0.00695	0.00365	0.00034	0.004079444
W_1974 (W)	443775	3762998.36	0.00474	0.00712	0.00345	0.00042	0.004078753
W_931 (W)	443702.88	3761604.47	0.00546	0.00648	0.00401	0.0002	0.004078354
W_324 (W)	443722.67	3762276.01	0.00528	0.00664	0.00385	0.00027	0.00407543
W_2014 (W)	443795	3763078.36	0.00457	0.00724	0.00333	0.00046	0.004069832
W_323 (W)	443722.67	3762256.01	0.00527	0.00662	0.00385	0.00027	0.004067788
W_2052 (W)	443815	3763118.36	0.00444	0.00733	0.00324	0.00049	0.004062872
R_760 (R)	444832.82	3763401.59	0.00326	0.00697	0.00215	0.00301	0.004054078
W_322 (W)	443722.67	3762236.01	0.00526	0.00659	0.00384	0.00026	0.004051226
W_2089 (W)	443835	3763138.36	0.00434	0.0074	0.00315	0.00051	0.004050231
W_930 (W)	443702.88	3761584.47	0.00543	0.00643	0.00398	0.0002	0.004048868
R_1070 (R)	443680.83	3764750.37	0.00561	0.00812	0.00195	0.00057	0.004044015
R_871 (R)	444992.82	3763541.59	0.00269	0.00645	0.00263	0.00328	0.004043092
W_2317 (W)	443462.56	3763838.74	0.00375	0.00748	0.00331	0.00041	0.004041688
W_048 (W)	443747.66	3762714.38	0.00499	0.0068	0.00363	0.00034	0.004040943
W_321 (W)	443722.67	3762216.01	0.00525	0.00657	0.00383	0.00026	0.004040304
R_1114 (R)	443780.83	3764810.37	0.00563	0.00813	0.00192	0.00057	0.004039612
R_1133 (R)	443820.83	3764830.37	0.00562	0.00813	0.00192	0.00057	0.004038532
W_1584 (W)	443535	3763238.36	0.0048	0.00687	0.00361	0.00034	0.004036834
W_1973 (W)	443775	3762978.36	0.0047	0.00703	0.00342	0.00042	0.004035063
W_2303 (W)	443442.56	3763938.74	0.00337	0.00738	0.00349	0.00042	0.004029266
W_2013 (W)	443795	3763058.36	0.00454	0.00715	0.00331	0.00045	0.004028145
W_320 (W)	443722.67	3762196.01	0.00524	0.00654	0.00382	0.00026	0.004026101
W_929 (W)	443702.88	3761564.47	0.0054	0.00639	0.00396	0.0002	0.004025943
R_816 (R)	444912.82	3763481.59	0.00294	0.00674	0.00242	0.00297	0.004023218
W_1561 (W)	443515	3763518.36	0.00438	0.00716	0.00338	0.00036	0.004015891
R_660 (R)	443501.17	3764594.72	0.00535	0.00787	0.00219	0.00057	0.004012662
R_1096 (R)	443740.83	3764790.37	0.00558	0.00806	0.00192	0.00057	0.004011247
W_319 (W)	443722.67	3762176.01	0.00522	0.00651	0.00381	0.00026	0.004010818
W_2051 (W)	443815	3763098.36	0.0044	0.00722	0.0032	0.00048	0.004006981
W_928 (W)	443702.88	3761544.47	0.00536	0.00635	0.00394	0.0002	0.004001939
R_774 (R)	444852.82	3763421.59	0.00316	0.00688	0.00217	0.00292	0.003999088
R_639 (R)	443441.17	3764534.72	0.00555	0.00763	0.00229	0.00061	0.003997757
R_1026 (R)	443580.83	3764670.37	0.00544	0.00798	0.00201	0.00056	0.003997055
W_318 (W)	443722.67	3762156.01	0.0052	0.00648	0.0038	0.00026	0.003995535
W_880 (W)	443682.88	3761364.47	0.00539	0.00631	0.00396	0.00018	0.003993899
R_1035 (R)	443600.83	3764690.37	0.00544	0.00798	0.00199	0.00057	0.003992851
R_1044 (R)	443620.83	3764710.37	0.00547	0.00799	0.00197	0.00057	0.003992809
W_2316 (W)	443462.56	3763818.74	0.00381	0.0074	0.00322	0.00041	0.00399239
W_1972 (W)	443775	3762958.36	0.00466	0.00695	0.00339	0.00041	0.003992296
W_1530 (W)	443495	3763618.36	0.00433	0.00729	0.00317	0.00039	0.003991321
W_2088 (W)	443835	3763118.36	0.0043	0.00727	0.00311	0.00051	0.003990136
R_802 (R)	444892.82	3763461.59	0.003	0.00676	0.00232	0.0029	0.003989639
W_2012 (W)	443795	3763038.36	0.00451	0.00706	0.00328	0.00045	0.003985535
W_2312 (W)	443462.56	3763738.74	0.00447	0.0074	0.00296	0.00044	0.003985419
W_1583 (W)	443535	3763218.36	0.00475	0.00677	0.00357	0.00033	0.003983145
W_2288 (W)	443422.56	3764018.74	0.00313	0.00724	0.00356	0.00043	0.003982746
W_056 (W)	443734.96	3762455.93	0.00506	0.00657	0.00368	0.0003	0.00398001
W_022 (W)	443403.28	3764173.61	0.00306	0.00721	0.00358	0.00046	0.003978983
W_317 (W)	443722.67	3762136.01	0.00518	0.00645	0.00378	0.00025	0.003974612
R_788 (R)	444872.82	3763441.59	0.00308	0.0068	0.00223	0.00288	0.003974455
R_1079 (R)	443700.83	3764770.37	0.0055	0.00797	0.00191	0.00057	0.003969801
R_1053 (R)	443640.83	3764730.37	0.00545	0.00795	0.00194	0.00057	0.003967683
R_857 (R)	444972.82	3763521.59	0.00273	0.00644	0.00253	0.00309	0.003966509
W_1494 (W)	443475	3763658.36	0.00465	0.00731	0.00294	0.00043	0.003966405
W_2315 (W)	443462.56	3763798.74	0.00391	0.00736	0.00314	0.00041	0.003963816
W_927 (W)	443702.88	3761524.47	0.00531	0.00629	0.0039	0.0002	0.003963732
W_659 (W)	443542.88	3761624.47	0.00535	0.00625	0.00394	0.00018	0.003963333
R_653 (R)	443481.17	3764574.72	0.00528	0.0077	0.00222	0.00058	0.00396153
W_316 (W)	443722.67	3762116.01	0.00516	0.00642	0.00377	0.00025	0.003959329
W_2050 (W)	443815	3763078.36	0.00437	0.00712	0.00317	0.00047	0.003958732
W_658 (W)	443542.88	3761604.47	0.00533	0.00624	0.00393	0.00018	0.003954612
W_1971 (W)	443775	3762938.36	0.00463	0.00687	0.00336	0.00041	0.003952966
W_1560 (W)	443515	3763498.36	0.00432	0.00702	0.00334	0.00036	0.003950536
W_653 (W)	443542.88	3761504.47	0.00534	0.00622	0.00394	0.00017	0.003950052
R_646 (R)	443461.17	3764554.72	0.00531	0.0076	0.00225	0.00059	0.003944161
W_054 (W)	443748.11	3762639.92	0.0049	0.00661	0.00356	0.00033	0.003943564
R_1124 (R)	443800.83	3764830.37	0.00546	0.00794	0.00188	0.00056	0.003943438
W_2314 (W)	443462.56	3763778.74	0.00402	0.00732	0.00306	0.00042	0.003938679
W_664 (W)	443542.88	3761724.47	0.00529	0.00623	0.0039	0.00018	0.00393717
W_2087 (W)	443835	3763098.36	0.00425	0.00716	0.00308	0.0005	0.003936447
W_2313 (W)	443462.56	3763758.74	0.00418	0.00732	0.003	0.00042	0.003936268
W_2011 (W)	443795	3763018.36	0.00447	0.00696	0.00325	0.00044	0.003936205
W_665 (W)	443542.88	3761744.47	0.00529	0.00623	0.00389	0.00018	0.003933889
W_2302 (W)	443442.56	3763918.74	0.00337	0.00722	0.00336	0.00041	0.003931761
W_660 (W)	443542.88	3761644.47	0.00529	0.0062	0.0039	0.00018	0.003927327
W_1970 (W)	443775	3762918.36	0.00461	0.00681	0.00335	0.0004	0.003925482
R_1105 (R)	443760.83	3764810.37	0.00543	0.00789	0.00188	0.00056	0.003923795
W_1582 (W)	443535	3763198.36	0.00468	0.00666	0.00351	0.00033	0.003919811
W_670 (W)	443542.88	3761844.47	0.00525	0.00622	0.00386	0.00019	0.003918805
W_926 (W)	443702.88	3761504.47	0.00525	0.00622	0.00385	0.0002	0.003917883
W_666 (W)	443542.88	3761764.47	0.00526	0.0062	0.00387	0.00019	0.003916604
W_657 (W)	443542.88	3761584.47	0.00528	0.00618	0.00389	0.00018	0.003916405
R_759 (R)	444832.82	3763381.59	0.0032	0.00677	0.00204	0.00288	0.003915231
W_661 (W)	443542.88	3761664.47	0.00527	0.00618	0.00388	0.00018	0.003912044
W_993 (W)	443722.88	3762064.47	0.00511	0.00633	0.00373	0.00025	0.003911279
W_654 (W)	443542.88	3761524.47	0.00528	0.00617	0.00389	0.00017	0.003910765

W_655 (W)	443542.88	3761544.47	0.00528	0.00617	0.00389	0.00017	0.003910765
W_2049 (W)	443815	3763058.36	0.00433	0.00701	0.00314	0.00047	0.00390848
W_663 (W)	443542.88	3761704.47	0.00525	0.00618	0.00387	0.00018	0.003906604
W_652 (W)	443542.88	3761484.47	0.00528	0.00615	0.00389	0.00017	0.003904203
R_1062 (R)	443660.83	3764750.37	0.00536	0.00783	0.0019	0.00056	0.003903113
W_1559 (W)	443515	3763478.36	0.00429	0.00691	0.00331	0.00035	0.003898826
W_838 (W)	443662.88	3761304.47	0.00526	0.00615	0.00387	0.00018	0.003897841
W_2010 (W)	443795	3762998.36	0.00444	0.00688	0.00322	0.00044	0.003896876
W_669 (W)	443542.88	3761824.47	0.00522	0.00618	0.00384	0.00019	0.003895881
R_1088 (R)	443720.83	3764790.37	0.00538	0.00782	0.00188	0.00056	0.00389543
R_739 (R)	443435.99	3764445.27	0.00458	0.00735	0.00262	0.00055	0.003895283
R_843 (R)	444952.82	3763501.59	0.00276	0.00643	0.00243	0.00292	0.003893564
W_671 (W)	443542.88	3761864.47	0.00521	0.00618	0.00383	0.00019	0.00389152
W_662 (W)	443542.88	3761684.47	0.00523	0.00616	0.00385	0.00018	0.003891321
W_656 (W)	443542.88	3761564.47	0.00525	0.00614	0.00387	0.00017	0.003891122
R_880 (R)	443739.59	3762457.54	0.00493	0.00644	0.00358	0.0003	0.003890514
W_992 (W)	443722.88	3762044.47	0.00509	0.00629	0.00371	0.00024	0.003887075
W_667 (W)	443542.88	3761784.47	0.00521	0.00616	0.00383	0.00019	0.003884958
W_2086 (W)	443835	3763078.36	0.00422	0.00705	0.00304	0.00049	0.003881635
W_1580 (W)	443535	3763158.36	0.00466	0.00657	0.00349	0.00033	0.003881562
W_676 (W)	443542.88	3761964.47	0.00517	0.00618	0.0038	0.0002	0.003879717
W_675 (W)	443542.88	3761944.47	0.00517	0.00617	0.0038	0.0002	0.003876436
W_1581 (W)	443535	3763178.36	0.00464	0.00658	0.00347	0.00033	0.003876122
W_668 (W)	443542.88	3761804.47	0.00519	0.00614	0.00382	0.00019	0.003872956
R_668 (R)	443521.17	3764634.72	0.00514	0.00766	0.00205	0.00056	0.003872799
W_991 (W)	443722.88	3762024.47	0.00507	0.00626	0.0037	0.00024	0.003871792
W_2287 (W)	443422.56	3763998.74	0.00311	0.00706	0.00341	0.00042	0.003869958
W_1529 (W)	443495	3763598.36	0.00415	0.00704	0.0031	0.00038	0.003864539
W_1579 (W)	443535	3763138.36	0.00466	0.00653	0.00348	0.00032	0.003862799
W_2048 (W)	443815	3763038.36	0.00429	0.00691	0.00311	0.00046	0.003859151
W_925 (W)	443702.88	3761484.47	0.00517	0.00613	0.00379	0.00019	0.003857673
W_182 (W)	443542.67	3762316.01	0.00505	0.00621	0.00371	0.00023	0.003854151
W_990 (W)	443722.88	3762004.47	0.00505	0.00623	0.00368	0.00024	0.003853229
W_2009 (W)	443795	3762978.36	0.0044	0.00679	0.00319	0.00043	0.003850828
W_681 (W)	443542.88	3762064.47	0.0051	0.00615	0.00375	0.00021	0.00384827
R_773 (R)	444852.82	3763401.59	0.00311	0.00666	0.00205	0.00277	0.003846761
W_2301 (W)	443442.56	3763898.74	0.00337	0.00709	0.00323	0.00041	0.003846457
W_651 (W)	443542.88	3761464.47	0.0052	0.00606	0.00383	0.00017	0.003846352
W_677 (W)	443542.88	3761984.47	0.00512	0.00613	0.00376	0.0002	0.00384479
R_1115 (R)	443780.83	3764830.37	0.00529	0.00773	0.00184	0.00056	0.003843061
R_1071 (R)	443680.83	3764770.37	0.00528	0.0077	0.00187	0.00056	0.003841981
W_672 (W)	443542.88	3761884.47	0.00513	0.00611	0.00377	0.00019	0.003840231
W_176 (W)	443542.67	3762196.01	0.00506	0.00616	0.00372	0.00022	0.003839748
W_1558 (W)	443515	3763458.36	0.00424	0.00678	0.00327	0.00035	0.003837652
W_989 (W)	443722.88	3761984.47	0.00502	0.0062	0.00367	0.00024	0.003836866
R_829 (R)	444932.82	3763481.59	0.0028	0.00644	0.00232	0.00279	0.003834413
W_674 (W)	443542.88	3761924.47	0.00511	0.0061	0.00376	0.0002	0.003833868
W_1578 (W)	443535	3763118.36	0.00463	0.00647	0.00346	0.00032	0.003833312
W_183 (W)	443542.67	3762336.01	0.00502	0.00618	0.00368	0.00023	0.003831226
R_1018 (R)	443560.83	3764670.37	0.00513	0.00762	0.00196	0.00056	0.003829067
W_351 (W)	443742.67	3762456.01	0.00484	0.00635	0.00351	0.0003	0.003828302
W_2085 (W)	443835	3763058.36	0.00417	0.00694	0.00301	0.00048	0.003827945
R_661 (R)	443501.17	3764614.72	0.00504	0.00752	0.00208	0.00056	0.003825912
W_181 (W)	443542.67	3762296.01	0.00502	0.00616	0.00368	0.00023	0.003824665
W_177 (W)	443542.67	3762216.01	0.00504	0.00614	0.0037	0.00022	0.003824465
W_172 (W)	443542.67	3762116.01	0.00506	0.00612	0.00372	0.00021	0.003824266
W_175 (W)	443542.67	3762176.01	0.00505	0.00613	0.0037	0.00022	0.003822264
W_2272 (W)	443402.56	3764078.74	0.00294	0.00694	0.00343	0.00043	0.003821153
R_1097 (R)	443740.83	3764810.37	0.00525	0.00766	0.00184	0.00056	0.003815776
W_673 (W)	443542.88	3761904.47	0.00509	0.00607	0.00374	0.0002	0.003815304
W_988 (W)	443722.88	3761964.47	0.005	0.00616	0.00365	0.00024	0.003815021
W_2047 (W)	443815	3763018.36	0.00426	0.00682	0.00307	0.00046	0.00381326
W_350 (W)	443742.67	3762436.01	0.00482	0.00631	0.0035	0.0003	0.003809738
W_2008 (W)	443795	3762958.36	0.00437	0.00671	0.00316	0.00042	0.00380914
W_188 (W)	443542.67	3762436.01	0.00495	0.00616	0.00363	0.00024	0.003803061
W_650 (W)	443542.88	3761444.47	0.00514	0.00599	0.00378	0.00017	0.003800503
W_187 (W)	443542.67	3762416.01	0.00495	0.00615	0.00363	0.00024	0.00379978
R_1036 (R)	443600.83	3764710.37	0.00513	0.00759	0.0019	0.00056	0.003799539
R_758 (R)	444832.82	3763361.59	0.00316	0.0066	0.00195	0.00276	0.003797306
R_787 (R)	444872.82	3763421.59	0.00301	0.00656	0.00208	0.0027	0.003796488
W_174 (W)	443542.67	3762156.01	0.00501	0.00609	0.00368	0.00021	0.003795901
R_815 (R)	444912.82	3763461.59	0.00286	0.00646	0.00222	0.00271	0.003795776
R_1045 (R)	443620.83	3764730.37	0.00515	0.00759	0.00188	0.00056	0.003795136
W_189 (W)	443542.67	3762456.01	0.00493	0.00615	0.00362	0.00024	0.00379434
R_1027 (R)	443580.83	3764690.37	0.0051	0.00756	0.00192	0.00056	0.003793019
W_178 (W)	443542.67	3762236.01	0.00499	0.0061	0.00366	0.00022	0.00379282
W_173 (W)	443542.67	3762136.01	0.00501	0.00608	0.00368	0.00021	0.003792621
W_924 (W)	443702.88	3761464.47	0.00508	0.00603	0.00372	0.00019	0.00379218
W_987 (W)	443722.88	3761944.47	0.00497	0.00612	0.00363	0.00023	0.003789738
W_1577 (W)	443535	3763098.36	0.00459	0.00639	0.00342	0.00032	0.003789623
W_184 (W)	443542.67	3762356.01	0.00495	0.00612	0.00363	0.00023	0.003787579
W_180 (W)	443542.67	3762276.01	0.00497	0.0061	0.00365	0.00022	0.003787379
W_349 (W)	443742.67	3762416.01	0.00479	0.00627	0.00348	0.00029	0.003784455
R_801 (R)	444892.82	3763441.59	0.00293	0.0065	0.00214	0.00268	0.003783134
R_1080 (R)	443700.83	3764790.37	0.00518	0.00758	0.00184	0.00056	0.003781971
R_870 (R)	444992.82	3763521.59	0.00259	0.00615	0.00242	0.00292	0.003780063
W_680 (W)	443542.88	3762044.47	0.00501	0.00604	0.00368	0.00021	0.003779497
W_986 (W)	443722.88	3761924.47	0.00496	0.0061	0.00362	0.00023	0.003778816
W_186 (W)	443542.67	3762396.01	0.00493	0.00611	0.00361	0.00024	0.003777935
W_649 (W)	443542.88	3761424.47	0.0051	0.00595	0.00376	0.00017	0.003776499
W_985 (W)	443722.88	3761904.47	0.00496	0.00609	0.00362	0.00023	0.003775535
W_2084 (W)	443835	3763038.36	0.00413	0.00683	0.00297	0.00048	0.003774413
R_633 (R)	443421.17	3764534.72	0.0052	0.00719	0.00217	0.0006	0.003773878

W_678 (W)	443542.88	3762004.47	0.00501	0.00603	0.00368	0.0002	0.003773857
W_1557 (W)	443515	3763438.36	0.00419	0.00665	0.00322	0.00035	0.003773197
W_2007 (W)	443795	3762938.36	0.00434	0.00663	0.00313	0.00042	0.003769811
R_1054 (R)	443640.83	3764750.37	0.00512	0.00754	0.00186	0.00056	0.003768931
W_179 (W)	443542.67	3762256.01	0.00495	0.00607	0.00363	0.00022	0.003768816
W_2046 (W)	443815	3762998.36	0.00422	0.00673	0.00304	0.00045	0.003767212
W_2300 (W)	443442.56	3763878.74	0.00337	0.00696	0.00312	0.0004	0.003765356
W_984 (W)	443722.88	3761884.47	0.00495	0.00607	0.00361	0.00023	0.003764612
W_2286 (W)	443422.56	3763978.74	0.00309	0.00689	0.00327	0.00041	0.003763732
W_185 (W)	443542.67	3762376.01	0.00491	0.00609	0.0036	0.00023	0.003763574
R_654 (R)	443481.17	3764594.72	0.00493	0.00735	0.00209	0.00056	0.003761541
W_348 (W)	443742.67	3762396.01	0.00477	0.00622	0.00346	0.00029	0.003759329
W_1528 (W)	443495	3763578.36	0.00401	0.00682	0.00304	0.00037	0.003755199
W_1574 (W)	443535	3763038.36	0.00459	0.0063	0.00341	0.00031	0.003754455
W_2292 (W)	443442.56	3763718.74	0.00462	0.00695	0.00264	0.00045	0.003751342
W_648 (W)	443542.88	3761404.47	0.00507	0.00591	0.00373	0.00017	0.003750294
W_679 (W)	443542.88	3762024.47	0.00497	0.006	0.00365	0.0002	0.003749853
W_983 (W)	443722.88	3761864.47	0.00493	0.00604	0.0036	0.00023	0.003749329
W_347 (W)	443742.67	3762376.01	0.00474	0.00618	0.00344	0.00029	0.003736405
R_1106 (R)	443760.83	3764830.37	0.00511	0.00751	0.0018	0.00055	0.003735964
W_2006 (W)	443795	3762918.36	0.00431	0.00656	0.00311	0.00041	0.003734686
W_982 (W)	443722.88	3761844.47	0.00491	0.00601	0.00359	0.00023	0.003734046
W_2271 (W)	443402.56	3764058.74	0.00292	0.00679	0.00332	0.00042	0.003731331
W_1576 (W)	443535	3763078.36	0.00453	0.00629	0.00336	0.00032	0.00373065
W_879 (W)	443682.88	3761344.47	0.00501	0.00591	0.00368	0.00018	0.003729769
W_1573 (W)	443535	3763018.36	0.00457	0.00625	0.00339	0.00031	0.003729329
R_647 (R)	443461.17	3764574.72	0.00489	0.00722	0.00212	0.00057	0.003727851
W_2083 (W)	443835	3763018.36	0.00409	0.00673	0.00294	0.00047	0.003725084
W_647 (W)	443542.88	3761384.47	0.00503	0.00587	0.00371	0.00016	0.003723931
W_1556 (W)	443515	3763418.36	0.00415	0.00655	0.00318	0.00035	0.003722945
W_346 (W)	443742.67	3762356.01	0.00473	0.00615	0.00343	0.00029	0.003722201
W_2045 (W)	443815	3762978.36	0.00418	0.00664	0.00301	0.00044	0.003721164
W_1575 (W)	443535	3763058.36	0.00453	0.00626	0.00336	0.00031	0.003718449
W_923 (W)	443702.88	3761444.47	0.00497	0.00591	0.00365	0.00019	0.003717966
W_1493 (W)	443475	3763638.36	0.00414	0.00684	0.00284	0.0004	0.003717254
R_640 (R)	443441.17	3764554.72	0.00495	0.00715	0.00214	0.00057	0.003716845
R_1063 (R)	443660.83	3764770.37	0.00506	0.00744	0.00182	0.00055	0.003714161
R_772 (R)	444852.82	3763381.59	0.00305	0.00647	0.00194	0.00265	0.003713553
W_981 (W)	443722.88	3761824.47	0.00489	0.00598	0.00357	0.00022	0.003713124
R_856 (R)	444972.82	3763501.59	0.00263	0.00614	0.00232	0.00276	0.003710556
R_1089 (R)	443720.83	3764810.37	0.00507	0.00744	0.0018	0.00055	0.003708679
W_345 (W)	443742.67	3762336.01	0.00471	0.00612	0.00342	0.00028	0.00370456
W_980 (W)	443722.88	3761804.47	0.00487	0.00595	0.00356	0.00022	0.003697841
W_2299 (W)	443442.56	3763858.74	0.00338	0.00684	0.00301	0.0004	0.003690975
W_1572 (W)	443535	3762998.36	0.00452	0.00618	0.00335	0.00031	0.003687841
W_979 (W)	443722.88	3761784.47	0.00486	0.00593	0.00355	0.00022	0.003686918
W_344 (W)	443742.67	3762316.01	0.00469	0.00608	0.0034	0.00028	0.003682715
W_2082 (W)	443835	3762998.36	0.00406	0.00664	0.00291	0.00046	0.003680115
W_2044 (W)	443815	3762958.36	0.00415	0.00655	0.00298	0.00044	0.003678553
W_1555 (W)	443515	3763398.36	0.00412	0.00646	0.00315	0.00034	0.003677977
R_1010 (R)	443540.83	3764670.37	0.00485	0.00728	0.00191	0.00055	0.003668522
W_978 (W)	443722.88	3761764.47	0.00483	0.0059	0.00353	0.00022	0.003667275
R_1072 (R)	443680.83	3764790.37	0.00498	0.00734	0.00179	0.00055	0.003662872
W_343 (W)	443742.67	3762296.01	0.00467	0.00604	0.00338	0.00028	0.00366087
R_842 (R)	444952.82	3763481.59	0.00268	0.00615	0.00223	0.00263	0.003659046
W_1527 (W)	443495	3763558.36	0.0039	0.00663	0.00298	0.00036	0.003658941
W_2285 (W)	443422.56	3763958.74	0.00306	0.00672	0.00313	0.00041	0.003658784
R_757 (R)	445097.36	3763588.3	0.00228	0.00569	0.00245	0.00314	0.00365674
R_786 (R)	444872.82	3763401.59	0.00296	0.00636	0.00196	0.00255	0.003650723
R_1019 (R)	443560.83	3764690.37	0.00485	0.00726	0.00187	0.00055	0.003648836
W_342 (W)	443742.67	3762276.01	0.00465	0.00601	0.00337	0.00028	0.003645587
R_662 (R)	443501.17	3764634.72	0.00475	0.00718	0.00197	0.00055	0.003644602
W_1571 (W)	443535	3762978.36	0.00447	0.0061	0.00331	0.0003	0.003640713
W_2043 (W)	443815	3762938.36	0.00412	0.00647	0.00296	0.00043	0.003640147
W_977 (W)	443722.88	3761744.47	0.0048	0.00585	0.0035	0.00022	0.003637788
W_2270 (W)	443402.56	3764038.74	0.0029	0.00664	0.00319	0.00042	0.003637306
W_2081 (W)	443835	3762978.36	0.00402	0.00655	0.00288	0.00046	0.003636426
W_1554 (W)	443515	3763378.36	0.00409	0.00637	0.00312	0.00034	0.003635367
W_2298 (W)	443442.56	3763838.74	0.00341	0.00674	0.00292	0.0004	0.003631876
R_1037 (R)	443600.83	3764730.37	0.00487	0.00725	0.00182	0.00055	0.00363131
W_341 (W)	443742.67	3762256.01	0.00464	0.00598	0.00336	0.00027	0.003629025
W_1568 (W)	443535	3762918.36	0.00449	0.00605	0.00331	0.0003	0.003626468
W_922 (W)	443702.88	3761424.47	0.00485	0.00577	0.00355	0.00019	0.003626268
R_1028 (R)	443580.83	3764710.37	0.00483	0.00722	0.00184	0.00055	0.003623711
W_340 (W)	443742.67	3762236.01	0.00463	0.00596	0.00336	0.00027	0.003621384
R_828 (R)	444932.82	3763461.59	0.00273	0.00617	0.00214	0.00254	0.003620252
R_1046 (R)	443620.83	3764750.37	0.00486	0.00723	0.0018	0.00055	0.003617107
W_1569 (W)	443535	3762938.36	0.00446	0.00604	0.00329	0.0003	0.003613386
R_800 (R)	444892.82	3763421.59	0.00287	0.00627	0.002	0.0025	0.003612809
W_1456 (W)	443455	3763658.36	0.00431	0.00667	0.00262	0.00042	0.003612369
W_1570 (W)	443535	3762958.36	0.00444	0.00604	0.00328	0.0003	0.003607945
R_1081 (R)	443700.83	3764810.37	0.00489	0.00723	0.00176	0.00055	0.003607222
W_976 (W)	443722.88	3761724.47	0.00476	0.0058	0.00347	0.00022	0.003607222
W_339 (W)	443742.67	3762216.01	0.00461	0.00593	0.00335	0.00027	0.003606101
W_2293 (W)	443442.56	3763738.74	0.00409	0.00667	0.00264	0.00042	0.003605021
R_814 (R)	444912.82	3763441.59	0.00279	0.00621	0.00206	0.0025	0.003604172
R_771 (R)	444852.82	3763361.59	0.00301	0.00663	0.00186	0.00254	0.003603268
R_875 (R)	443537.31	3762844.84	0.00449	0.00598	0.00331	0.00029	0.003601143
R_737 (R)	443412.5	3764446.14	0.00418	0.0068	0.00241	0.00054	0.003600388
W_2042 (W)	443815	3762918.36	0.00408	0.00639	0.00293	0.00043	0.003599738
W_646 (W)	443542.88	3761364.47	0.00486	0.00568	0.00357	0.00016	0.003597306
R_1055 (R)	443640.83	3764770.37	0.00485	0.00719	0.00178	0.00055	0.003596342
W_1553 (W)	443515	3763358.36	0.00406	0.00629	0.00309	0.00034	0.003596038

W_975 (W)	443722.88	3761704.47	0.00475	0.00578	0.00346	0.00021	0.003593941
W_338 (W)	443742.67	3762196.01	0.0046	0.0059	0.00334	0.00027	0.003591897
W_2080 (W)	443835	3762958.36	0.00399	0.00646	0.00285	0.00045	0.003591457
W_2297 (W)	443442.56	3763818.74	0.00346	0.00668	0.00284	0.0004	0.003591342
R_655 (R)	443481.17	3764614.72	0.00465	0.00704	0.00198	0.00055	0.003591153
W_2284 (W)	443422.56	3763938.74	0.00305	0.00661	0.00303	0.0004	0.003586447
R_738 (R)	443414.53	3764429.61	0.00397	0.00676	0.00248	0.00053	0.003585199
W_974 (W)	443722.88	3761684.47	0.00473	0.00576	0.00345	0.00021	0.003581939
W_337 (W)	443742.67	3762176.01	0.00459	0.00587	0.00333	0.00026	0.003575335
W_1526 (W)	443495	3763538.36	0.00381	0.00645	0.00292	0.00036	0.003570482
W_973 (W)	443722.88	3761664.47	0.00472	0.00573	0.00344	0.00021	0.003567736
W_2296 (W)	443442.56	3763798.74	0.00354	0.00664	0.00278	0.0004	0.00356717
W_336 (W)	443742.67	3762156.01	0.00457	0.00584	0.00332	0.00026	0.003560052
R_627 (R)	443401.17	3764534.72	0.00486	0.00677	0.00206	0.00058	0.003558564
W_2294 (W)	443442.56	3763758.74	0.00382	0.00662	0.00267	0.00041	0.003557107
R_1064 (R)	443660.83	3764790.37	0.00479	0.00711	0.00175	0.00055	0.003553774
W_1492 (W)	443475	3763618.36	0.00385	0.00653	0.00276	0.00038	0.00355327
W_972 (W)	443722.88	3761644.47	0.0047	0.0057	0.00343	0.00021	0.003552453
W_2269 (W)	443402.56	3764018.74	0.00288	0.0065	0.00308	0.00041	0.003550765
W_2295 (W)	443442.56	3763778.74	0.00366	0.00661	0.00272	0.0004	0.003550597
W_921 (W)	443702.88	3761404.47	0.00474	0.00565	0.00347	0.00019	0.003548774
R_648 (R)	443461.17	3764594.72	0.00458	0.00691	0.002	0.00055	0.003547505
W_2079 (W)	443835	3762938.36	0.00395	0.00637	0.00282	0.00044	0.003545409
R_869 (R)	444992.82	3763501.59	0.00251	0.00587	0.00223	0.00261	0.003544109
W_335 (W)	443742.67	3762136.01	0.00455	0.00581	0.0033	0.00026	0.003541488
W_1552 (W)	443515	3763338.36	0.00401	0.00618	0.00304	0.00034	0.003538145
W_2283 (W)	443422.56	3763918.74	0.00306	0.00652	0.00296	0.0004	0.003535031
W_971 (W)	443722.88	3761624.47	0.00467	0.00567	0.00341	0.00021	0.003532809
R_641 (R)	443441.17	3764574.72	0.00458	0.00682	0.00203	0.00055	0.00352782
R_785 (R)	444872.82	3763381.59	0.00291	0.00618	0.00186	0.00244	0.003527516
W_334 (W)	443742.67	3762116.01	0.00453	0.00578	0.00329	0.00026	0.003526205
R_634 (R)	443421.17	3764554.72	0.00463	0.00676	0.00204	0.00056	0.003519172
W_970 (W)	443722.88	3761604.47	0.00464	0.00564	0.00339	0.00021	0.003513166
R_1073 (R)	443680.83	3764810.37	0.00473	0.00703	0.00173	0.00054	0.003512128
R_1002 (R)	443520.83	3764670.37	0.00457	0.00694	0.00185	0.00054	0.003504696
W_369 (W)	443762.67	3762456.01	0.00436	0.00588	0.00314	0.00031	0.003503239
W_2078 (W)	443835	3762918.36	0.00391	0.00628	0.00279	0.00044	0.003501719
R_1011 (R)	443540.83	3764690.37	0.00459	0.00695	0.00182	0.00054	0.003500294
PS_008 (PS)	445134.52	3763602.22	0.00217	0.00543	0.00235	0.00302	0.003499109
W_1525 (W)	443495	3763518.36	0.00374	0.00631	0.00287	0.00035	0.003498229
R_1020 (R)	443560.83	3764710.37	0.0046	0.00695	0.0018	0.00054	0.003494811
R_855 (R)	444972.82	3763481.59	0.00255	0.00588	0.00214	0.00248	0.00349152
W_1551 (W)	443515	3763318.36	0.00396	0.00609	0.003	0.00033	0.003487736
R_1029 (R)	443580.83	3764730.37	0.00461	0.00694	0.00177	0.00054	0.003482767
W_969 (W)	443722.88	3761584.47	0.0046	0.00559	0.00336	0.00021	0.0034826
W_368 (W)	443762.67	3762436.01	0.00434	0.00584	0.00313	0.0003	0.003482317
W_1032 (W)	443742.88	3762064.47	0.00448	0.00569	0.00325	0.00025	0.003475797
R_1038 (R)	443600.83	3764750.37	0.00461	0.00693	0.00175	0.00054	0.003472925
W_2282 (W)	443422.56	3763898.74	0.00307	0.00642	0.00286	0.0004	0.003470493
R_799 (R)	444892.82	3763401.59	0.00282	0.00607	0.00188	0.00236	0.003469403
R_1047 (R)	443620.83	3764770.37	0.00462	0.00692	0.00173	0.00054	0.003464161
W_1031 (W)	443742.88	3762044.47	0.00446	0.00566	0.00324	0.00025	0.003460514
W_367 (W)	443762.67	3762416.01	0.00431	0.0058	0.00311	0.0003	0.003459392
R_841 (R)	444952.82	3763461.59	0.0026	0.0059	0.00206	0.00239	0.003456006
W_2268 (W)	443402.56	3763998.74	0.00285	0.00634	0.00296	0.00041	0.00345566
W_1550 (W)	443515	3763298.36	0.00394	0.00602	0.00297	0.00033	0.003452767
W_968 (W)	443722.88	3761564.47	0.00457	0.00554	0.00333	0.0002	0.003450755
W_2273 (W)	443422.56	3763718.74	0.0043	0.0064	0.00238	0.00044	0.003448679
W_2253 (W)	443382.56	3764078.74	0.00273	0.0063	0.00301	0.00042	0.003448344
R_1056 (R)	443640.83	3764790.37	0.0046	0.00689	0.00171	0.00054	0.003445597
R_813 (R)	444912.82	3763421.59	0.00274	0.006	0.00192	0.00233	0.003443847
W_1030 (W)	443742.88	3762024.47	0.00444	0.00563	0.00322	0.00025	0.00344195
R_827 (R)	444932.82	3763441.59	0.00267	0.00594	0.00198	0.00234	0.003438648
R_656 (R)	443481.17	3764634.72	0.0044	0.00675	0.00189	0.00054	0.003437128
W_1524 (W)	443495	3763498.36	0.00368	0.00618	0.00283	0.00035	0.003435975
W_366 (W)	443762.67	3762396.01	0.00429	0.00575	0.00309	0.0003	0.003434266
W_645 (W)	443542.88	3761344.47	0.00462	0.00543	0.0034	0.00016	0.003433595
W_1491 (W)	443475	3763598.36	0.00366	0.00629	0.0027	0.00037	0.003431971
W_1549 (W)	443515	3763278.36	0.00392	0.00595	0.00295	0.00033	0.00342108
W_967 (W)	443722.88	3761544.47	0.00453	0.00549	0.0033	0.0002	0.003420189
W_1029 (W)	443742.88	3762004.47	0.00442	0.00559	0.0032	0.00025	0.003420105
W_920 (W)	443702.88	3761384.47	0.00455	0.00546	0.00333	0.00019	0.00341999
W_365 (W)	443762.67	3762376.01	0.00427	0.00572	0.00308	0.0003	0.003418983
R_784 (R)	444872.82	3763361.59	0.00287	0.00602	0.00177	0.00234	0.003417589
R_1065 (R)	443660.83	3764810.37	0.00456	0.00683	0.00169	0.00054	0.003415031
W_878 (W)	443682.88	3761324.47	0.00455	0.00542	0.00333	0.00018	0.003404507
W_2281 (W)	443422.56	3763878.74	0.00308	0.00631	0.00277	0.00039	0.003403595
W_1028 (W)	443742.88	3761984.47	0.0044	0.00556	0.00319	0.00024	0.003402463
W_364 (W)	443762.67	3762356.01	0.00425	0.00568	0.00307	0.00029	0.003398061
R_649 (R)	443461.17	3764614.72	0.00433	0.00663	0.0019	0.00054	0.00339348
W_1548 (W)	443515	3763258.36	0.00389	0.00588	0.00293	0.00033	0.003388312
W_1027 (W)	443742.88	3761964.47	0.00438	0.00553	0.00318	0.00024	0.00338718
W_1523 (W)	443495	3763478.36	0.00364	0.00607	0.0028	0.00034	0.003383365
W_2252 (W)	443382.56	3764058.74	0.00271	0.00619	0.00293	0.00041	0.003381488
W_966 (W)	443722.88	3761524.47	0.00447	0.00543	0.00326	0.0002	0.003380901
W_363 (W)	443762.67	3762336.01	0.00423	0.00565	0.00305	0.00029	0.003379497
W_1455 (W)	443455	3763638.36	0.00379	0.00622	0.00252	0.00039	0.0033687
W_1026 (W)	443742.88	3761944.47	0.00436	0.0055	0.00316	0.00024	0.003368616
R_642 (R)	443441.17	3764594.72	0.00429	0.00654	0.00192	0.00054	0.003366195
R_1021 (R)	443560.83	3764730.37	0.0044	0.00669	0.00173	0.00053	0.003362589
W_362 (W)	443762.67	3762316.01	0.00421	0.00561	0.00304	0.00029	0.003360933
R_1012 (R)	443540.83	3764710.37	0.00437	0.00667	0.00175	0.00053	0.00335935
W_1025 (W)	443742.88	3761924.47	0.00435	0.00548	0.00315	0.00024	0.003357694

W_2267 (W)	443402.56	3763978.74	0.00282	0.00618	0.00282	0.0004	0.003351635
R_798 (R)	444892.82	3763381.59	0.00278	0.0059	0.00178	0.00225	0.003350556
W_1024 (W)	443742.88	3761904.47	0.00434	0.00546	0.00315	0.00024	0.003330052
PS_016 (PS)	445154.52	3763602.22	0.00209	0.00522	0.00224	0.00286	0.003347746
W_1547 (W)	443515	3763238.36	0.00385	0.0058	0.00289	0.00033	0.003344623
W_1023 (W)	443742.88	3761884.47	0.00434	0.00545	0.00315	0.00023	0.003344413
R_1003 (R)	443520.83	3764690.37	0.00432	0.00663	0.00176	0.00053	0.003344109
W_2280 (W)	443422.56	3763858.74	0.00309	0.00621	0.00268	0.00039	0.003342338
R_635 (R)	443421.17	3764574.72	0.00428	0.00645	0.00194	0.00054	0.003342149
W_1522 (W)	443495	3763458.36	0.00362	0.00598	0.00277	0.00034	0.003341834
R_1030 (R)	443580.83	3764750.37	0.00439	0.00666	0.0017	0.00053	0.003341824
R_868 (R)	444992.82	3763481.59	0.00244	0.00563	0.00206	0.00235	0.003340713
R_1039 (R)	443600.83	3764770.37	0.00441	0.00666	0.00169	0.00053	0.003340702
W_965 (W)	443722.88	3761504.47	0.00441	0.00536	0.00322	0.0002	0.003338333
W_361 (W)	443762.67	3762296.01	0.00419	0.00557	0.00302	0.00028	0.00333673
R_628 (R)	443401.17	3764554.72	0.00434	0.00639	0.00195	0.00055	0.003334581
W_1418 (W)	443435	3763658.36	0.00406	0.00617	0.00236	0.00041	0.003333669
W_1490 (W)	443475	3763578.36	0.00353	0.0061	0.00264	0.00036	0.003333553
R_994 (R)	443500.83	3764670.37	0.00428	0.00658	0.00179	0.00053	0.003333229
R_1048 (R)	443620.83	3764790.37	0.00441	0.00665	0.00167	0.00053	0.00333086
W_360 (W)	443762.67	3762276.01	0.00418	0.00555	0.00302	0.00028	0.003329088
W_1022 (W)	443742.88	3761864.47	0.00432	0.00542	0.00313	0.00023	0.003325849
R_621 (R)	443381.17	3764534.72	0.00446	0.00632	0.00194	0.00056	0.003323648
R_1057 (R)	443640.83	3764810.37	0.0044	0.00663	0.00165	0.00053	0.003316656
W_359 (W)	443762.67	3762256.01	0.00417	0.00552	0.00301	0.00028	0.003314885
W_033 (W)	443529.17	3762786.87	0.00412	0.00552	0.00302	0.00028	0.003312767
W_1021 (W)	443742.88	3761844.47	0.0043	0.00539	0.00312	0.00023	0.003310566
R_854 (R)	444972.82	3763461.59	0.00249	0.00565	0.00198	0.00226	0.003305199
R_812 (R)	444912.82	3763401.59	0.00269	0.00581	0.0018	0.00219	0.003303721
PS_007 (PS)	445134.52	3763582.22	0.0021	0.0052	0.0022	0.00275	0.003303197
W_2274 (W)	443422.56	3763738.74	0.00379	0.00614	0.00238	0.00041	0.003301237
W_358 (W)	443762.67	3762236.01	0.00416	0.00549	0.00316	0.00028	0.003300681
W_2251 (W)	443382.56	3764038.74	0.00269	0.00605	0.00282	0.00041	0.003297306
W_1020 (W)	443742.88	3761824.47	0.00428	0.00536	0.00311	0.00023	0.003295283
W_1546 (W)	443515	3763218.36	0.0038	0.00571	0.00285	0.00032	0.003294214
W_2279 (W)	443422.56	3763838.74	0.00312	0.00613	0.0026	0.00039	0.003293082
W_1521 (W)	443495	3763438.36	0.00358	0.00588	0.00273	0.00034	0.003291583
W_964 (W)	443722.88	3761484.47	0.00435	0.00528	0.00317	0.0002	0.003289203
W_038 (W)	443529.17	3762684.97	0.00413	0.00545	0.00302	0.00026	0.003286164
R_840 (R)	444952.82	3763441.59	0.00255	0.00568	0.00191	0.0022	0.003284403
W_1019 (W)	443742.88	3761804.47	0.00427	0.00534	0.0031	0.00023	0.003284361
W_357 (W)	443762.67	3762216.01	0.00415	0.00546	0.00299	0.00027	0.003284119
R_826 (R)	444932.82	3763421.59	0.00261	0.00574	0.00185	0.00217	0.003283805
W_2266 (W)	443402.56	3763958.74	0.0028	0.00606	0.00273	0.00039	0.003278218
W_356 (W)	443762.67	3762196.01	0.00413	0.00543	0.00298	0.00027	0.003268836
W_1018 (W)	443742.88	3761784.47	0.00425	0.00531	0.00308	0.00023	0.003265797
W_2278 (W)	443422.56	3763818.74	0.00317	0.00607	0.00254	0.00039	0.003259109
W_1545 (W)	443515	3763198.36	0.00377	0.00564	0.00282	0.00032	0.003258166
R_797 (R)	444892.82	3763361.59	0.00274	0.00576	0.0017	0.00216	0.00325283
R_650 (R)	443461.17	3764634.72	0.0041	0.00637	0.00181	0.00053	0.003251457
W_355 (W)	443762.67	3762176.01	0.00411	0.0054	0.00296	0.00027	0.003250273
W_1489 (W)	443475	3763558.36	0.00342	0.00593	0.00259	0.00035	0.003247138
W_2275 (W)	443422.56	3763758.74	0.00352	0.00605	0.0024	0.0004	0.003246761
W_1520 (W)	443495	3763418.36	0.00354	0.00578	0.0027	0.00034	0.003244612
W_919 (W)	443702.88	3761364.47	0.0043	0.00519	0.00314	0.00019	0.003242075
W_1544 (W)	443515	3763178.36	0.00377	0.0056	0.00281	0.00032	0.003241761
R_1013 (R)	443540.83	3764730.37	0.00419	0.00644	0.00168	0.00053	0.003241488
W_1017 (W)	443742.88	3761764.47	0.00422	0.00527	0.00306	0.00022	0.003240514
W_2277 (W)	443422.56	3763798.74	0.00325	0.00604	0.00248	0.00039	0.003238218
W_354 (W)	443762.67	3762156.01	0.00409	0.00537	0.00295	0.00027	0.00323499
R_1022 (R)	443560.83	3764750.37	0.0042	0.00643	0.00166	0.00053	0.003232725
R_643 (R)	443441.17	3764614.72	0.00406	0.0063	0.00183	0.00053	0.003230734
W_963 (W)	443722.88	3761464.47	0.00426	0.00519	0.0031	0.0002	0.003226992
R_1040 (R)	443600.83	3764790.37	0.00423	0.00643	0.00163	0.00053	0.003226122
W_2276 (W)	443422.56	3763778.74	0.00335	0.00602	0.00243	0.00039	0.003226048
W_2265 (W)	443402.56	3763938.74	0.00279	0.00597	0.00266	0.00039	0.003224644
W_1543 (W)	443515	3763158.36	0.00376	0.00556	0.0028	0.00032	0.003224277
R_1031 (R)	443580.83	3764770.37	0.00421	0.00642	0.00164	0.00053	0.003223962
W_034 (W)	443527.8	3762759.51	0.00401	0.00538	0.00293	0.00027	0.003223071
W_353 (W)	443762.67	3762136.01	0.00407	0.00534	0.00294	0.00027	0.003219706
W_1016 (W)	443742.88	3761744.47	0.00419	0.00523	0.00304	0.00022	0.003217589
R_1004 (R)	443520.83	3764710.37	0.00414	0.00638	0.00169	0.00052	0.003217327
R_1049 (R)	443620.83	3764810.37	0.00423	0.00642	0.00162	0.00052	0.003217201
W_2250 (W)	443382.56	3764018.74	0.00266	0.00592	0.00272	0.0004	0.003216247
W_1454 (W)	443455	3763618.36	0.00349	0.00593	0.00245	0.00037	0.00321348
PS_024 (PS)	445174.52	3763602.22	0.00202	0.00503	0.00214	0.00271	0.003209665
W_1542 (W)	443515	3763138.36	0.00375	0.00552	0.00279	0.00032	0.003206792
R_636 (R)	443421.17	3764594.72	0.00403	0.00621	0.00185	0.00053	0.003204528
W_644 (W)	443542.88	3761324.47	0.00429	0.00508	0.00315	0.00016	0.003201111
R_995 (R)	443500.83	3764690.37	0.00408	0.00633	0.00171	0.00052	0.003201006
W_2254 (W)	443402.56	3763718.74	0.00405	0.00594	0.00217	0.00043	0.003199507
W_352 (W)	443762.67	3762116.01	0.00406	0.0053	0.00292	0.00026	0.003196583
W_2264 (W)	443402.56	3763918.74	0.0028	0.00592	0.00262	0.00039	0.003196195
W_1519 (W)	443495	3763398.36	0.0035	0.00569	0.00266	0.00033	0.003195283
W_1015 (W)	443742.88	3761724.47	0.00416	0.00519	0.00302	0.00022	0.003194665
R_811 (R)	444912.82	3763381.59	0.00265	0.00565	0.00171	0.00209	0.003193795
W_018 (W)	443375.78	3764368.67	0.00307	0.00597	0.00239	0.00048	0.003187516
W_1014 (W)	443742.88	3761704.47	0.00415	0.00517	0.00301	0.00022	0.003183742
W_1541 (W)	443515	3763118.36	0.00373	0.00547	0.00277	0.00031	0.003179308
W_1488 (W)	443475	3763538.36	0.00335	0.00579	0.00254	0.00035	0.003177243
R_629 (R)	443401.17	3764574.72	0.00401	0.00611	0.00186	0.00053	0.003172841
W_1013 (W)	443742.88	3761684.47	0.00413	0.00514	0.003	0.00022	0.003168459
R_986 (R)	443480.83	3764670.37	0.004	0.00624	0.00172	0.00052	0.003166122

R_867 (R)	444992.82	3763461.59	0.00238	0.00541	0.00191	0.00214	0.003163312
W_037 (W)	443526.43	3762713.01	0.00394	0.00527	0.00288	0.00027	0.003163019
PS_015 (PS)	445154.52	3763582.22	0.00202	0.005	0.0021	0.0026	0.003160755
W_1071 (W)	443762.88	3762064.47	0.00401	0.00523	0.00289	0.00026	0.003158375
W_962 (W)	443722.88	3761444.47	0.00417	0.00508	0.00303	0.0002	0.003158218
W_1518 (W)	443495	3763378.36	0.00347	0.00561	0.00263	0.00033	0.003155954
R_825 (R)	444932.82	3763401.59	0.00257	0.00556	0.00173	0.00205	0.003152757
W_1012 (W)	443742.88	3761664.47	0.00411	0.00511	0.00298	0.00022	0.003149895
W_2263 (W)	443402.56	3763898.74	0.00281	0.00585	0.00255	0.00038	0.003148983
W_1070 (W)	443762.88	3762044.47	0.004	0.0052	0.00288	0.00026	0.003144172
W_1540 (W)	443515	3763098.36	0.00369	0.0054	0.00274	0.00031	0.003142128
R_622 (R)	443381.17	3764554.72	0.00403	0.00601	0.00185	0.00054	0.003141268
R_853 (R)	444972.82	3763441.59	0.00243	0.00544	0.00184	0.00207	0.003139078
R_839 (R)	444952.82	3763421.59	0.00225	0.00549	0.00178	0.00204	0.003136279
W_1011 (W)	443742.88	3761644.47	0.00409	0.00509	0.00297	0.00021	0.003135535
R_615 (R)	443361.17	3764534.72	0.00412	0.00596	0.00185	0.00054	0.003134581
W_2234 (W)	443362.56	3764078.74	0.00255	0.00576	0.00266	0.00041	0.003134549
W_2249 (W)	443382.56	3763998.74	0.00264	0.00578	0.00261	0.00039	0.003129706
R_1041 (R)	443600.83	3764810.37	0.00407	0.00623	0.00158	0.00052	0.003124465
R_1032 (R)	443580.83	3764790.37	0.00406	0.00622	0.00159	0.00052	0.003123386
W_1517 (W)	443495	3763358.36	0.00344	0.00554	0.00261	0.00033	0.003123187
R_1005 (R)	443520.83	3764730.37	0.00399	0.00619	0.00164	0.00052	0.003122329
R_1014 (R)	443540.83	3764750.37	0.00402	0.0062	0.00162	0.00052	0.003122348
R_1023 (R)	443560.83	3764770.37	0.00404	0.00621	0.0016	0.00052	0.003121226
W_1069 (W)	443762.88	3762024.47	0.00398	0.00516	0.00286	0.00025	0.003119969
W_1539 (W)	443515	3763078.36	0.00367	0.00535	0.00272	0.00031	0.003117055
PS_006 (PS)	445134.52	3763562.22	0.00203	0.00498	0.00206	0.00249	0.003162025
W_1487 (W)	443475	3763518.36	0.00329	0.00567	0.0025	0.00034	0.003115912
W_1010 (W)	443742.88	3761624.47	0.00407	0.00505	0.00295	0.00021	0.00311369
W_1538 (W)	443515	3763058.36	0.00367	0.00532	0.00271	0.00031	0.003103931
W_1068 (W)	443762.88	3762004.47	0.00395	0.00513	0.00285	0.00025	0.003103606
R_644 (R)	443441.17	3764634.72	0.00385	0.00606	0.00175	0.00052	0.003100713
W_1380 (W)	443415	3763658.36	0.00383	0.00574	0.00215	0.00041	0.003098857
W_1453 (W)	443455	3763598.36	0.0033	0.00571	0.00239	0.00036	0.003098742
W_2262 (W)	443402.56	3763878.74	0.00283	0.00576	0.00248	0.00038	0.003098648
R_810 (R)	444912.82	3763361.59	0.00262	0.00551	0.00163	0.002	0.003097149
R_996 (R)	443500.83	3764710.37	0.00392	0.00612	0.00165	0.00052	0.003095147
W_1009 (W)	443742.88	3761604.47	0.00404	0.00501	0.00293	0.00021	0.003090765
W_1067 (W)	443762.88	3761984.47	0.00393	0.0051	0.00284	0.00025	0.003088323
PS_032 (PS)	445194.52	3763602.22	0.00196	0.00486	0.00206	0.00257	0.003088145
W_1417 (W)	443435	3763638.36	0.0035	0.00572	0.00226	0.00038	0.003085681
R_637 (R)	443421.17	3764614.72	0.00382	0.006	0.00177	0.00052	0.00308435
W_1537 (W)	443515	3763038.36	0.00366	0.00528	0.0027	0.0003	0.003084088
W_1516 (W)	443495	3763338.36	0.00341	0.00546	0.00258	0.00033	0.003083857
W_2233 (W)	443362.56	3764058.74	0.00253	0.00567	0.0026	0.0004	0.003080818
W_961 (W)	443722.88	3761424.47	0.00406	0.00496	0.00295	0.00019	0.003078365
W_1536 (W)	443515	3763018.36	0.00366	0.00525	0.0027	0.0003	0.003074245
W_1066 (W)	443762.88	3761964.47	0.00392	0.00507	0.00283	0.00025	0.003074119
R_987 (R)	443480.83	3764690.37	0.00385	0.00605	0.00166	0.00051	0.003065545
W_1008 (W)	443742.88	3761584.47	0.004	0.00497	0.0029	0.00021	0.00306348
W_1486 (W)	443475	3763498.36	0.00323	0.00556	0.00246	0.00034	0.00306022
W_1065 (W)	443762.88	3761944.47	0.0039	0.00504	0.00281	0.00025	0.003055556
W_2261 (W)	443402.56	3763858.74	0.00284	0.00569	0.00241	0.00038	0.003053795
W_2248 (W)	443382.56	3763978.74	0.00261	0.00565	0.00251	0.00039	0.003051006
W_1535 (W)	443515	3762998.36	0.00364	0.0052	0.00268	0.0003	0.003049119
W_2255 (W)	443402.56	3763738.74	0.00353	0.00568	0.00216	0.0004	0.003047704
R_630 (R)	443401.17	3764594.72	0.00377	0.00589	0.00178	0.00052	0.003046143
W_1064 (W)	443762.88	3761924.47	0.00389	0.00502	0.00281	0.00024	0.003045556
W_1515 (W)	443495	3763318.36	0.00338	0.00538	0.00255	0.00033	0.003044528
R_824 (R)	444932.82	3763381.59	0.00253	0.00541	0.00164	0.00194	0.003043753
PS_023 (PS)	445174.52	3763582.22	0.00195	0.00482	0.00202	0.00247	0.003037233
W_1063 (W)	443762.88	3761904.47	0.00389	0.005	0.0028	0.00024	0.003035713
W_1007 (W)	443742.88	3761564.47	0.00396	0.00492	0.00287	0.00021	0.003032914
W_021 (W)	443345.25	3764192.87	0.00252	0.00559	0.00252	0.00042	0.00303196
W_1062 (W)	443762.88	3761884.47	0.00388	0.00499	0.0028	0.00024	0.003031352
R_1033 (R)	443580.83	3764810.37	0.00392	0.00604	0.00154	0.00051	0.003030451
R_1024 (R)	443560.83	3764790.37	0.0039	0.00603	0.00155	0.00051	0.003028291
W_1534 (W)	443515	3762978.36	0.00361	0.00516	0.00266	0.0003	0.003026195
R_1015 (R)	443540.83	3764770.37	0.00387	0.00601	0.00157	0.00051	0.003025052
W_918 (W)	443702.88	3761344.47	0.00399	0.00485	0.0029	0.00019	0.003018312
W_1485 (W)	443475	3763478.36	0.0032	0.00546	0.00244	0.00033	0.003015252
R_978 (R)	443460.83	3764670.37	0.00374	0.00593	0.00166	0.00051	0.003014298
W_1061 (W)	443762.88	3761864.47	0.00386	0.00496	0.00278	0.00024	0.003012788
W_2260 (W)	443402.56	3763838.74	0.00287	0.00562	0.00235	0.00037	0.003012023
R_1006 (R)	443520.83	3764750.37	0.00383	0.00597	0.00158	0.00051	0.003010891
R_838 (R)	444952.82	3763401.59	0.00245	0.00532	0.00167	0.00192	0.003010713
W_1452 (W)	443455	3763578.36	0.00317	0.00554	0.00234	0.00035	0.003010168
W_2232 (W)	443362.56	3764038.74	0.00251	0.00555	0.00251	0.0004	0.003009759
R_866 (R)	444992.82	3763441.59	0.00233	0.00522	0.00177	0.00196	0.003007191
W_1514 (W)	443495	3763298.36	0.00335	0.00531	0.00252	0.00032	0.003006122
W_877 (W)	443682.88	3761304.47	0.00398	0.00482	0.0029	0.00018	0.003005031
R_609 (R)	443341.17	3764534.72	0.00391	0.00571	0.00178	0.00053	0.00300456
W_1533 (W)	443515	3762958.36	0.0036	0.00512	0.00264	0.00029	0.003003071
R_852 (R)	444972.82	3763421.59	0.00239	0.00526	0.00172	0.00192	0.003000954
W_960 (W)	443722.88	3761404.47	0.00395	0.00484	0.00287	0.00019	0.00300087
R_997 (R)	443500.83	3764730.37	0.00379	0.00594	0.00159	0.00051	0.003000001
R_623 (R)	443381.17	3764574.72	0.00373	0.00577	0.00177	0.00052	0.002999172
W_1532 (W)	443515	3762938.36	0.0036	0.0051	0.00264	0.00029	0.002996509
W_1006 (W)	443742.88	3761544.47	0.00391	0.00486	0.00283	0.00021	0.002994706
PS_014 (PS)	445154.52	3763562.22	0.00196	0.00479	0.00198	0.00237	0.002991761
W_1060 (W)	443762.88	3761844.47	0.00384	0.00492	0.00276	0.00024	0.002990943
W_2247 (W)	443382.56	3763958.74	0.00259	0.00554	0.00243	0.00038	0.002984151
W_1531 (W)	443515	3762918.36	0.00359	0.00507	0.00263	0.00029	0.002982306

W_2235 (W)	443382.56	3763718.74	0.00381	0.00554	0.002	0.00041	0.002981866
W_2259 (W)	443402.56	3763818.74	0.00292	0.00557	0.00229	0.00037	0.002981331
W_2256 (W)	443402.56	3763758.74	0.00326	0.00557	0.00217	0.00038	0.002981027
W_1059 (W)	443762.88	3761824.47	0.00382	0.0049	0.00276	0.00023	0.002979864
R_988 (R)	443480.83	3764710.37	0.00373	0.00588	0.0016	0.00051	0.002977128
W_1513 (W)	443495	3763278.36	0.00332	0.00524	0.00249	0.00032	0.002970073
W_1058 (W)	443762.88	3761804.47	0.00381	0.00488	0.00275	0.00023	0.002968941
W_1484 (W)	443475	3763458.36	0.00316	0.00537	0.0024	0.00033	0.002968281
W_171 (W)	443522.67	3762456.01	0.00376	0.0049	0.00273	0.00024	0.002965901
R_616 (R)	443361.17	3764554.72	0.00374	0.00567	0.00176	0.00052	0.002964161
R_638 (R)	443421.17	3764634.72	0.00363	0.00578	0.00169	0.00051	0.00296305
W_2258 (W)	443402.56	3763798.74	0.00299	0.00554	0.00224	0.00037	0.002962642
W_2257 (W)	443402.56	3763778.74	0.00309	0.00553	0.0022	0.00038	0.002959392
W_1005 (W)	443742.88	3761524.47	0.00385	0.00479	0.00279	0.00021	0.002952138
W_170 (W)	443522.67	3762436.01	0.00374	0.00487	0.00272	0.00024	0.002950618
PS_005 (PS)	445134.52	3763542.22	0.00197	0.00478	0.00194	0.00226	0.002950493
W_1057 (W)	443762.88	3761784.47	0.00379	0.00485	0.00273	0.00023	0.002950377
R_1025 (R)	443560.83	3764810.37	0.00378	0.00587	0.00151	0.00051	0.002949717
R_823 (R)	444932.82	3763361.59	0.0025	0.00527	0.00156	0.00186	0.002949465
W_1512 (W)	443495	3763258.36	0.0033	0.00518	0.00247	0.00032	0.002941667
W_165 (W)	443522.67	3762336.01	0.00375	0.00483	0.00273	0.00023	0.002939497
R_1016 (R)	443540.83	3764790.37	0.00374	0.00584	0.00152	0.00051	0.002938836
R_979 (R)	443460.83	3764690.37	0.00364	0.00579	0.00161	0.0005	0.002938805
W_1451 (W)	443455	3763558.36	0.00307	0.0054	0.0023	0.00034	0.002937956
W_2246 (W)	443382.56	3763938.74	0.00258	0.00546	0.00237	0.00038	0.002937138
R_631 (R)	443401.17	3764614.72	0.00359	0.00571	0.0017	0.0005	0.002936688
W_2231 (W)	443362.56	3764018.74	0.00248	0.00543	0.00242	0.00039	0.002935262
W_166 (W)	443522.67	3762356.01	0.00374	0.00483	0.00272	0.00023	0.002935136
PS_031 (PS)	445194.52	3763582.22	0.00189	0.00466	0.00195	0.00236	0.00292935
W_1056 (W)	443762.88	3761764.47	0.00376	0.00481	0.00271	0.00023	0.002927453
R_1007 (R)	443520.83	3764770.37	0.0037	0.0058	0.00153	0.00051	0.002924675
W_1483 (W)	443475	3763438.36	0.00312	0.00528	0.00237	0.00033	0.002924591
W_159 (W)	443522.67	3762216.01	0.00375	0.00478	0.00273	0.00022	0.002920734
W_164 (W)	443522.67	3762316.01	0.00373	0.0048	0.00271	0.00022	0.002918574
W_169 (W)	443522.67	3762416.01	0.0037	0.00482	0.00269	0.00023	0.002917694
W_160 (W)	443522.67	3762236.01	0.00374	0.00478	0.00272	0.00022	0.002916373
W_1416 (W)	443435	3763618.36	0.00315	0.00541	0.00218	0.00036	0.00291522
R_998 (R)	443500.83	3764750.37	0.00366	0.00577	0.00154	0.0005	0.002911436
W_167 (W)	443522.67	3762376.01	0.0037	0.0048	0.00269	0.00023	0.002911132
W_1110 (W)	443782.88	3762064.47	0.00365	0.00487	0.00261	0.00026	0.002909528
R_837 (R)	444952.82	3763381.59	0.00242	0.00518	0.00158	0.00182	0.002908428
W_1004 (W)	443742.88	3761504.47	0.00379	0.00472	0.00275	0.0002	0.002907212
W_154 (W)	443522.67	3762116.01	0.00376	0.00474	0.00273	0.00021	0.002906331
W_1511 (W)	443495	3763238.36	0.00327	0.00511	0.00244	0.00032	0.002905618
W_1055 (W)	443762.88	3761744.47	0.00373	0.00477	0.00269	0.00023	0.002904528
W_158 (W)	443522.67	3762196.01	0.00373	0.00475	0.00271	0.00021	0.002899811
W_2245 (W)	443382.56	3763918.74	0.00258	0.0054	0.00232	0.00037	0.00289869
W_639 (W)	443522.88	3762004.47	0.00377	0.00471	0.00274	0.0002	0.002898491
W_163 (W)	443522.67	3762296.01	0.0037	0.00476	0.00269	0.00022	0.00289565
W_638 (W)	443522.88	3761984.47	0.00377	0.0047	0.00274	0.0002	0.00289521
W_168 (W)	443522.67	3762396.01	0.00367	0.00478	0.00267	0.00023	0.002894769
W_1109 (W)	443782.88	3762044.47	0.00363	0.00484	0.0026	0.00026	0.002894245
R_989 (R)	443480.83	3764730.37	0.00362	0.00572	0.00155	0.0005	0.002893994
R_624 (R)	443381.17	3764594.72	0.00353	0.00559	0.0017	0.0005	0.002890839
R_970 (R)	443440.83	3764670.37	0.00354	0.00567	0.00161	0.0005	0.002888637
W_161 (W)	443522.67	3762256.01	0.0037	0.00474	0.00268	0.00022	0.002885807
W_1482 (W)	443475	3763418.36	0.00309	0.0052	0.00234	0.00033	0.002885262
W_1054 (W)	443762.88	3761724.47	0.0037	0.00473	0.00267	0.00023	0.002881604
W_959 (W)	443722.88	3761384.47	0.00378	0.00466	0.00274	0.00019	0.002880807
W_643 (W)	443542.88	3761304.47	0.00384	0.0046	0.0028	0.00016	0.00288021
R_851 (R)	444972.82	3763401.59	0.00235	0.0051	0.00161	0.0018	0.002879748
W_1108 (W)	443782.88	3762024.47	0.00361	0.00481	0.00259	0.00026	0.002878962
W_155 (W)	443522.67	3762136.01	0.00371	0.0047	0.0027	0.00021	0.002877966
W_642 (W)	443522.88	3762064.47	0.00373	0.00469	0.00271	0.0002	0.002877767
PS_022 (PS)	445174.52	3763562.22	0.00189	0.00462	0.0019	0.00226	0.002876237
W_1510 (W)	443495	3763218.36	0.00324	0.00505	0.00242	0.00032	0.002876132
R_865 (R)	444992.82	3763421.59	0.00228	0.00504	0.00166	0.00182	0.002873627
W_162 (W)	443522.67	3762276.01	0.00367	0.00472	0.00267	0.00022	0.002872725
W_1342 (W)	443395	3763658.36	0.00357	0.00534	0.00196	0.00039	0.002872495
W_637 (W)	443522.88	3761964.47	0.00374	0.00466	0.00272	0.0002	0.002872285
W_1450 (W)	443455	3763538.36	0.003	0.00527	0.00225	0.00034	0.002871342
W_2244 (W)	443382.56	3763898.74	0.00259	0.00535	0.00228	0.00037	0.002870241
W_1053 (W)	443762.88	3761704.47	0.0037	0.00471	0.00266	0.00022	0.002869403
W_157 (W)	443522.67	3762176.01	0.00369	0.0047	0.00268	0.00021	0.002869245
W_627 (W)	443522.88	3761764.47	0.00377	0.00463	0.00274	0.00018	0.002867526
R_980 (R)	443460.83	3764710.37	0.00355	0.00565	0.00156	0.0005	0.002866751
W_2215 (W)	443342.56	3764078.74	0.00239	0.0053	0.00237	0.00039	0.002866488
W_640 (W)	443522.88	3762024.47	0.00372	0.00466	0.0027	0.0002	0.002863564
R_1017 (R)	443540.83	3764810.37	0.00364	0.00569	0.00148	0.0005	0.002863344
W_626 (W)	443522.88	3761744.47	0.00376	0.00462	0.00274	0.00018	0.002863166
W_2230 (W)	443362.56	3763998.74	0.00246	0.00531	0.00233	0.00038	0.002861845
W_1003 (W)	443742.88	3761484.47	0.00373	0.00465	0.0027	0.0002	0.002861363
W_1107 (W)	443782.88	3762004.47	0.00359	0.00478	0.00257	0.00026	0.002860398
W_156 (W)	443522.67	3762156.01	0.00368	0.00468	0.00267	0.00021	0.002858323
W_1052 (W)	443762.88	3761684.47	0.00368	0.00469	0.00265	0.00022	0.0028574
W_631 (W)	443522.88	3761844.47	0.00373	0.00462	0.00271	0.00019	0.002852442
W_632 (W)	443522.88	3761864.47	0.00373	0.00462	0.00271	0.00019	0.002852442
W_628 (W)	443522.88	3761784.47	0.00374	0.00461	0.00272	0.00018	0.002851164
W_641 (W)	443522.88	3762044.47	0.00369	0.00465	0.00268	0.0002	0.002850482
W_1106 (W)	443782.88	3761984.47	0.00358	0.00475	0.00256	0.00026	0.002846195
R_617 (R)	443361.17	3764574.72	0.00348	0.00547	0.0017	0.0005	0.002846069
R_1008 (R)	443520.83	3764790.37	0.0036	0.00565	0.00148	0.0005	0.002845901
W_633 (W)	443522.88	3761884.47	0.00372	0.00461	0.0027	0.00019	0.002844801

W_1481 (W)	443475	3763398.36	0.00306	0.00512	0.00231	0.00032	0.002843574
W_1051 (W)	443762.88	3761664.47	0.00366	0.00466	0.00264	0.00022	0.002842117
W_1509 (W)	443495	3763198.36	0.00322	0.00499	0.00239	0.00031	0.002842086
W_621 (W)	443522.88	3761644.47	0.00374	0.00457	0.00273	0.00018	0.002841321
R_632 (R)	443401.17	3764634.72	0.00344	0.00553	0.00163	0.00005	0.00283847
PS_013 (PS)	445154.52	3763542.22	0.0019	0.00461	0.00186	0.00216	0.002837327
W_622 (W)	443522.88	3761664.47	0.00373	0.00457	0.00272	0.00018	0.00283696
W_2243 (W)	443382.56	3763878.74	0.0026	0.00529	0.00223	0.00037	0.002835231
W_636 (W)	443522.88	3761944.47	0.00369	0.00461	0.00268	0.00019	0.002835
W_625 (W)	443522.88	3761724.47	0.00372	0.00457	0.00271	0.00018	0.0028326
R_999 (R)	443500.83	3764770.37	0.00355	0.00561	0.00149	0.00005	0.00283066
R_603 (R)	443321.17	3764534.72	0.00358	0.00538	0.0017	0.00051	0.002829696
W_1105 (W)	443782.88	3761964.47	0.00357	0.00472	0.00255	0.00025	0.002829633
W_2236 (W)	443382.56	3763738.74	0.0033	0.00527	0.00198	0.00039	0.002826939
W_1415 (W)	443435	3763598.36	0.003	0.00523	0.00214	0.00035	0.002824486
R_971 (R)	443440.83	3764690.37	0.00346	0.00555	0.00156	0.00005	0.002824224
W_620 (W)	443522.88	3761624.47	0.00372	0.00455	0.00271	0.00017	0.002823679
W_1050 (W)	443762.88	3761644.47	0.00364	0.00463	0.00262	0.00022	0.002823553
W_630 (W)	443522.88	3761824.47	0.00369	0.00457	0.00268	0.00019	0.002821876
W_634 (W)	443522.88	3761904.47	0.00368	0.00458	0.00267	0.00019	0.002820797
R_836 (R)	444952.82	3763361.59	0.00239	0.00505	0.00151	0.00174	0.002820702
W_1508 (W)	443495	3763178.36	0.0032	0.00494	0.00238	0.00031	0.002820241
R_990 (R)	443480.83	3764750.37	0.00351	0.00558	0.0015	0.00005	0.00281978
W_629 (W)	443522.88	3761804.47	0.00369	0.00456	0.00268	0.00019	0.002818595
W_2214 (W)	443342.56	3764058.74	0.00237	0.00521	0.00232	0.00039	0.002818396
W_1449 (W)	443455	3763518.36	0.00295	0.00516	0.00222	0.00033	0.002817652
W_1104 (W)	443782.88	3761944.47	0.00355	0.0047	0.00254	0.00025	0.002817631
R_610 (R)	443341.17	3764554.72	0.00349	0.00539	0.00169	0.00005	0.002817621
W_1379 (W)	443415	3763638.36	0.00318	0.00524	0.00204	0.00036	0.002816751
W_635 (W)	443522.88	3761924.47	0.00366	0.00457	0.00266	0.00019	0.002812075
W_1002 (W)	443742.88	3761464.47	0.00366	0.00457	0.00265	0.0002	0.002811153
W_1480 (W)	443475	3763378.36	0.00303	0.00505	0.00229	0.00032	0.002810807
W_1103 (W)	443782.88	3761924.47	0.00354	0.00467	0.00254	0.00025	0.002806709
W_615 (W)	443522.88	3761524.47	0.00371	0.00451	0.0027	0.00017	0.002806195
W_2242 (W)	443382.56	3763858.74	0.00263	0.00524	0.00218	0.00037	0.00280566
R_625 (R)	443381.17	3764614.72	0.00338	0.00544	0.00164	0.00049	0.00280386
W_623 (W)	443522.88	3761684.47	0.00368	0.00452	0.00268	0.00018	0.002802034
W_619 (W)	443522.88	3761604.47	0.00369	0.00451	0.00269	0.00017	0.002800755
W_057 (W)	443818.64	3762305.36	0.00338	0.00481	0.00239	0.00031	0.002800304
W_2229 (W)	443362.56	3763978.74	0.00243	0.0052	0.00226	0.00038	0.002799549
R_981 (R)	443460.83	3764730.37	0.00346	0.00553	0.00151	0.00049	0.002798899
W_624 (W)	443522.88	3761704.47	0.00368	0.00452	0.00267	0.00018	0.002798753
W_616 (W)	443522.88	3761544.47	0.0037	0.0045	0.00269	0.00017	0.002798553
W_1049 (W)	443762.88	3761624.47	0.0036	0.00458	0.0026	0.00022	0.002796268
PS_004 (PS)	445134.52	3763522.22	0.00192	0.00459	0.00182	0.00206	0.002796216
W_1102 (W)	443782.88	3761904.47	0.00353	0.00465	0.00253	0.00025	0.002795786
W_1507 (W)	443495	3763158.36	0.00318	0.00489	0.00236	0.00031	0.002795115
W_2216 (W)	443362.56	3763718.74	0.00358	0.00519	0.00185	0.0004	0.002790629
W_1101 (W)	443782.88	3761884.47	0.00352	0.00463	0.00252	0.00024	0.002782505
R_850 (R)	444972.82	3763381.59	0.00231	0.00496	0.00153	0.0017	0.002779665
PS_030 (PS)	445194.52	3763562.22	0.00184	0.00447	0.00184	0.00216	0.002778354
R_1009 (R)	443520.83	3764810.37	0.0035	0.00552	0.00144	0.00049	0.002776971
W_1479 (W)	443475	3763358.36	0.00301	0.00498	0.00226	0.00032	0.002775839
W_058 (W)	443817.98	3762274.56	0.00335	0.00476	0.00238	0.0003	0.002775021
R_962 (R)	443420.83	3764670.37	0.00335	0.00544	0.00156	0.00049	0.002773899
W_2241 (W)	443382.56	3763838.74	0.00266	0.00519	0.00213	0.00036	0.002773732
W_1448 (W)	443455	3763498.36	0.0029	0.00507	0.00219	0.00033	0.002772883
W_1506 (W)	443495	3763138.36	0.00316	0.00484	0.00234	0.00031	0.00276999
W_1048 (W)	443762.88	3761604.47	0.00356	0.00453	0.00257	0.00022	0.002765702
W_614 (W)	443522.88	3761504.47	0.00366	0.00444	0.00266	0.00017	0.002764706
R_1000 (R)	443500.83	3764790.37	0.00346	0.00548	0.00145	0.00049	0.002762809
W_618 (W)	443522.88	3761584.47	0.00364	0.00445	0.00265	0.00017	0.002762547
W_2213 (W)	443342.56	3764038.74	0.00235	0.00512	0.00225	0.00038	0.002761384
R_972 (R)	443440.83	3764710.37	0.00338	0.00544	0.00151	0.00049	0.002760734
W_1100 (W)	443782.88	3761864.47	0.0035	0.00459	0.0025	0.00024	0.00276066
W_2237 (W)	443382.56	3763758.74	0.00302	0.00516	0.00199	0.00037	0.002759182
R_864 (R)	444992.82	3763401.59	0.00224	0.00489	0.00156	0.0017	0.002758983
R_618 (R)	443361.17	3764594.72	0.00331	0.00532	0.00164	0.00049	0.002756457
W_617 (W)	443522.88	3761564.47	0.00363	0.00444	0.00264	0.00017	0.002754906
W_1001 (W)	443742.88	3761444.47	0.00358	0.00448	0.00259	0.0002	0.002753302
W_917 (W)	443702.88	3761324.47	0.00361	0.00445	0.00262	0.00018	0.002751824
W_2240 (W)	443382.56	3763818.74	0.0027	0.00515	0.00209	0.00036	0.002751803
R_991 (R)	443480.83	3764770.37	0.00342	0.00544	0.00146	0.00049	0.002748648
W_1414 (W)	443435	3763578.36	0.00288	0.00508	0.0021	0.00034	0.002746834
W_1505 (W)	443495	3763118.36	0.00314	0.00479	0.00232	0.00031	0.002744864
W_1099 (W)	443782.88	3761844.47	0.00347	0.00456	0.00249	0.00024	0.002744298
W_1478 (W)	443475	3763338.36	0.00298	0.00491	0.00224	0.00032	0.002743071
W_2228 (W)	443362.56	3763958.74	0.00241	0.00511	0.00219	0.00037	0.002742537
W_1047 (W)	443762.88	3761584.47	0.00353	0.00449	0.00254	0.00021	0.002737138
W_2238 (W)	443382.56	3763778.74	0.00286	0.00512	0.00201	0.00037	0.002735346
R_982 (R)	443460.83	3764750.37	0.00337	0.0054	0.00147	0.00049	0.002733407
W_1098 (W)	443782.88	3761824.47	0.00346	0.00454	0.00248	0.00024	0.002733375
W_059 (W)	443817.33	3762220.18	0.00332	0.00468	0.00235	0.00029	0.002733333
W_2239 (W)	443382.56	3763798.74	0.00276	0.00512	0.00204	0.00036	0.002732034
W_958 (W)	443722.88	3761364.47	0.00357	0.00443	0.00258	0.00019	0.002731078
PS_021 (PS)	445174.52	3763542.22	0.00184	0.00444	0.00179	0.00206	0.002728522
W_1447 (W)	443455	3763478.36	0.00286	0.00498	0.00216	0.00032	0.002726834
W_1149 (W)	443802.88	3762064.47	0.00337	0.0046	0.0024	0.00027	0.002724172
W_1097 (W)	443782.88	3761804.47	0.00345	0.00452	0.00247	0.00024	0.002722453
W_613 (W)	443522.88	3761484.47	0.00359	0.00437	0.00262	0.00017	0.002721059
R_626 (R)	443381.17	3764634.72	0.00324	0.00529	0.00158	0.00049	0.002719371
W_1504 (W)	443495	3763098.36	0.00312	0.00474	0.0023	0.0003	0.002717379
R_963 (R)	443420.83	3764690.37	0.00328	0.00533	0.00152	0.00049	0.002717128

W_1477 (W)	443475	3763318.36	0.00295	0.00485	0.00221	0.00032	0.002710304
R_611 (R)	443341.17	3764574.72	0.00325	0.0052	0.00163	0.00049	0.002707327
W_1096 (W)	443782.88	3761784.47	0.00343	0.00449	0.00246	0.00024	0.00270717
W_1046 (W)	443762.88	3761564.47	0.00349	0.00444	0.00251	0.00021	0.002706572
W_1148 (W)	443802.88	3762044.47	0.00335	0.00457	0.00238	0.00027	0.002705608
R_973 (R)	443440.83	3764730.37	0.00331	0.00533	0.00147	0.00049	0.002703962
W_2212 (W)	443342.56	3764018.74	0.00233	0.00502	0.00218	0.00038	0.002703449
W_1503 (W)	443495	3763078.36	0.00311	0.00471	0.00229	0.0003	0.002703176
R_1001 (R)	443500.83	3764810.37	0.00337	0.00535	0.00141	0.00049	0.002697317
W_060 (W)	443816.02	3762164.49	0.00329	0.0046	0.00233	0.00029	0.002697285
W_2227 (W)	443362.56	3763938.74	0.0024	0.00503	0.00213	0.00037	0.002695524
PS_012 (PS)	445154.52	3763522.22	0.00185	0.00443	0.00175	0.00197	0.002691971
R_849 (R)	444972.82	3763361.59	0.00228	0.00484	0.00145	0.00162	0.002691939
W_1147 (W)	443802.88	3762024.47	0.00333	0.00454	0.00237	0.00027	0.002690325
W_1000 (W)	443742.88	3761424.47	0.00349	0.00438	0.00252	0.0002	0.002687809
W_1446 (W)	443455	3763458.36	0.00283	0.0049	0.00213	0.00032	0.002687505
W_1095 (W)	443782.88	3761764.47	0.00341	0.00446	0.00244	0.00023	0.002686247
W_1413 (W)	443435	3763558.36	0.0028	0.00496	0.00206	0.00033	0.002683344
R_992 (R)	443480.83	3764790.37	0.00333	0.00531	0.00142	0.00049	0.002683155
R_619 (R)	443361.17	3764614.72	0.00318	0.0052	0.00158	0.00048	0.002681006
W_1476 (W)	443475	3763298.36	0.00293	0.00479	0.00219	0.00031	0.002679539
W_1502 (W)	443495	3763058.36	0.00309	0.00466	0.00227	0.0003	0.00267805
W_1146 (W)	443802.88	3762004.47	0.00332	0.00451	0.00236	0.00026	0.002673763
R_954 (R)	443400.83	3764670.37	0.00319	0.00523	0.00152	0.00048	0.002672243
W_061 (W)	443816.67	3762144.18	0.00326	0.00456	0.00231	0.00028	0.002672002
W_1045 (W)	443762.88	3761544.47	0.00344	0.00438	0.00247	0.00021	0.002668365
W_612 (W)	443522.88	3761464.47	0.00352	0.00429	0.00256	0.00017	0.002667568
R_983 (R)	443460.83	3764770.37	0.00329	0.00527	0.00143	0.00048	0.002666635
W_1501 (W)	443495	3763038.36	0.00308	0.00463	0.00226	0.0003	0.002663847
W_1094 (W)	443782.88	3761744.47	0.00338	0.00442	0.00242	0.00023	0.002663323
R_863 (R)	444992.82	3763381.59	0.00221	0.00476	0.00147	0.0016	0.002659979
W_2226 (W)	443362.56	3763918.74	0.00329	0.00497	0.00239	0.00036	0.002659277
R_964 (R)	443420.83	3764710.37	0.00322	0.00523	0.00147	0.00048	0.002659078
W_1145 (W)	443802.88	3761984.47	0.0033	0.00448	0.00235	0.00026	0.002658848
W_1378 (W)	443415	3763618.36	0.00285	0.00495	0.00197	0.00034	0.002658291
R_604 (R)	443321.17	3764554.72	0.00319	0.00508	0.00162	0.00049	0.002658197
R_876 (R)	443503.16	3762847.58	0.00318	0.00454	0.00231	0.00028	0.002656803
W_610 (W)	443522.88	3761424.47	0.00351	0.00427	0.00255	0.00016	0.002654287
PS_003 (PS)	445134.52	3763502.22	0.00187	0.00442	0.0017	0.00187	0.00265086
W_1093 (W)	443782.88	3761724.47	0.00336	0.00439	0.00241	0.00023	0.00264804
W_1445 (W)	443455	3763438.36	0.00279	0.00482	0.0021	0.00032	0.002647096
W_1475 (W)	443475	3763278.36	0.0029	0.00473	0.00216	0.00031	0.002646771
W_1500 (W)	443495	3763018.36	0.00307	0.00459	0.00225	0.0003	0.002646363
W_611 (W)	443522.88	3761444.47	0.00349	0.00425	0.00254	0.00017	0.002646444
W_1144 (W)	443802.88	3761964.47	0.00329	0.00445	0.00234	0.00026	0.002644277
W_2211 (W)	443342.56	3763998.74	0.0023	0.00492	0.00211	0.00037	0.002642075
R_974 (R)	443440.83	3764750.37	0.00322	0.00521	0.00143	0.00048	0.002639392
W_2196 (W)	443322.56	3764078.74	0.00225	0.0049	0.00213	0.00038	0.002639036
W_1092 (W)	443782.88	3761704.47	0.00335	0.00437	0.0024	0.00023	0.002637117
W_1044 (W)	443762.88	3761524.47	0.00339	0.00433	0.00244	0.00021	0.002636719
PS_029 (PS)	445194.52	3763542.22	0.00178	0.0043	0.00173	0.00197	0.002635199
W_2217 (W)	443362.56	3763738.74	0.00308	0.00492	0.00182	0.00037	0.002631143
W_1499 (W)	443495	3762998.36	0.00307	0.00456	0.00224	0.00029	0.002630881
W_1412 (W)	443435	3763538.36	0.00273	0.00485	0.00203	0.00033	0.002629853
W_2225 (W)	443362.56	3763898.74	0.00329	0.00492	0.00205	0.00036	0.002629748
R_612 (R)	443341.17	3764594.72	0.0031	0.00507	0.00158	0.00048	0.002629717
W_1143 (W)	443802.88	3761944.47	0.00327	0.00442	0.00233	0.00026	0.002628994
W_1091 (W)	443782.88	3761684.47	0.00333	0.00434	0.00239	0.00023	0.002621834
R_993 (R)	443480.83	3764810.37	0.00324	0.00519	0.00138	0.00048	0.002618585
W_1474 (W)	443475	3763258.36	0.00288	0.00467	0.00214	0.00031	0.002618365
R_955 (R)	443400.83	3764690.37	0.00313	0.00513	0.00147	0.00048	0.002616551
W_1142 (W)	443802.88	3761924.47	0.00326	0.0044	0.00232	0.00025	0.002615713
W_1498 (W)	443495	3762978.36	0.00305	0.00453	0.00223	0.00029	0.002615597
W_1444 (W)	443455	3763418.36	0.00276	0.00475	0.00208	0.00032	0.002614329
W_999 (W)	443742.88	3761404.47	0.00339	0.00426	0.00244	0.0002	0.002611394
R_620 (R)	443361.17	3764634.72	0.00307	0.00507	0.00153	0.00048	0.002610073
R_965 (R)	443420.83	3764730.37	0.00316	0.00514	0.00143	0.00048	0.002609948
W_2197 (W)	443342.56	3763718.74	0.00335	0.00486	0.00171	0.00039	0.002609235
W_2224 (W)	443362.56	3763878.74	0.0024	0.00488	0.00202	0.00036	0.002607862
W_609 (W)	443522.88	3761404.47	0.00344	0.0042	0.00245	0.00016	0.002607358
W_1141 (W)	443802.88	3761904.47	0.00325	0.00438	0.00231	0.00025	0.00260479
R_984 (R)	443460.83	3764790.37	0.0032	0.00515	0.00138	0.00048	0.002601143
W_1090 (W)	443782.88	3761664.47	0.00331	0.00431	0.00237	0.00022	0.002600912
R_597 (R)	443301.17	3764534.72	0.0031	0.00496	0.0016	0.00048	0.002600189
W_1043 (W)	443762.88	3761504.47	0.00334	0.00427	0.0024	0.00021	0.002598512
W_2195 (W)	443322.56	3764058.74	0.00223	0.00483	0.00208	0.00038	0.002597505
PS_020 (PS)	445174.52	3763522.22	0.00179	0.00428	0.00169	0.00188	0.002595367
W_1497 (W)	443495	3762958.36	0.00303	0.00449	0.00221	0.00029	0.002593753
W_1341 (W)	443395	3763638.36	0.00291	0.00483	0.00186	0.00035	0.002591667
W_1473 (W)	443475	3763238.36	0.00286	0.00461	0.00212	0.00031	0.002589958
W_1140 (W)	443802.88	3761884.47	0.00323	0.00435	0.00223	0.00025	0.002589507
R_946 (R)	443380.83	3764670.37	0.00306	0.00506	0.00148	0.00048	0.002589308
W_2223 (W)	443362.56	3763858.74	0.00242	0.00484	0.00199	0.00035	0.002584696
W_1411 (W)	443435	3763518.36	0.00268	0.00476	0.002	0.00032	0.002582725
R_862 (R)	444992.82	3763361.59	0.00219	0.00465	0.0014	0.00153	0.002582254
W_1377 (W)	443415	3763598.36	0.00272	0.0048	0.00193	0.00033	0.00257956
R_975 (R)	443440.83	3764770.37	0.00314	0.00509	0.00139	0.00048	0.00257826
W_1089 (W)	443782.88	3761644.47	0.00328	0.00427	0.00235	0.00022	0.002577987
W_1443 (W)	443455	3763398.36	0.00274	0.00468	0.00205	0.00031	0.002577002
W_1139 (W)	443802.88	3761864.47	0.00321	0.00432	0.00229	0.00025	0.002574224
W_1496 (W)	443495	3762938.36	0.00301	0.00444	0.0022	0.00029	0.002571908
W_1188 (W)	443822.88	3762064.47	0.00314	0.00438	0.00222	0.00028	0.002570461
W_2222 (W)	443362.56	3763838.74	0.00247	0.00482	0.00195	0.00035	0.002570409

R_613 (R)	443341.17	3764614.72	0.003	0.00497	0.00153	0.00047	0.002567348
R_956 (R)	443400.83	3764710.37	0.00307	0.00504	0.00143	0.00047	0.002565063
W_1472 (W)	443475	3763218.36	0.00284	0.00456	0.0021	0.00031	0.002564832
W_2218 (W)	443362.56	3763758.74	0.00281	0.0048	0.00183	0.00036	0.002563543
R_605 (R)	443321.17	3764574.72	0.003	0.00492	0.00156	0.00047	0.002560786
W_1495 (W)	443495	3762918.36	0.00301	0.00442	0.00219	0.00028	0.002559706
W_2210 (W)	443342.56	3763978.74	0.00227	0.00478	0.00201	0.00036	0.002557736
PS_011 (PS)	445154.52	3763502.22	0.00181	0.00426	0.00165	0.00179	0.002556614
W_1042 (W)	443762.88	3761484.47	0.00328	0.0042	0.00236	0.00021	0.002555943
W_1138 (W)	443802.88	3761844.47	0.00319	0.00429	0.00227	0.00025	0.00255566
W_1187 (W)	443822.88	3762044.47	0.00312	0.00435	0.00221	0.00027	0.00255282
W_1088 (W)	443782.88	3761624.47	0.00325	0.00423	0.00232	0.00022	0.002551782
W_2194 (W)	443322.56	3764038.74	0.00221	0.00475	0.00203	0.00037	0.002550335
R_966 (R)	443420.83	3764750.37	0.00308	0.00503	0.00139	0.00047	0.002549738
W_2221 (W)	443362.56	3763818.74	0.00251	0.00478	0.00191	0.00035	0.00254848
W_1442 (W)	443455	3763378.36	0.00271	0.00462	0.00203	0.00031	0.002547516
W_1137 (W)	443802.88	3761824.47	0.00318	0.00427	0.00227	0.00024	0.00254566
W_1471 (W)	443475	3763198.36	0.00282	0.00451	0.00209	0.00031	0.002542987
R_985 (R)	443460.83	3764810.37	0.00312	0.00503	0.00135	0.00047	0.002540933
W_957 (W)	443722.88	3761344.47	0.0033	0.00414	0.00238	0.00019	0.002540262
W_1410 (W)	443435	3763498.36	0.00264	0.00467	0.00197	0.00032	0.002539036
W_1186 (W)	443822.88	3762024.47	0.00311	0.00432	0.0022	0.00027	0.002538616
W_608 (W)	443522.88	3761384.47	0.00335	0.00409	0.00243	0.00016	0.002538585
W_2220 (W)	443362.56	3763798.74	0.00257	0.00476	0.00188	0.00035	0.002538553
W_2219 (W)	443362.56	3763778.74	0.00266	0.00476	0.00185	0.00035	0.002538428
R_947 (R)	443380.83	3764690.37	0.00299	0.00496	0.00144	0.00047	0.002533459
W_1136 (W)	443802.88	3761804.47	0.00317	0.00424	0.00226	0.00024	0.002531457
W_2209 (W)	443342.56	3763958.74	0.00226	0.00473	0.00198	0.00036	0.002530409
W_1376 (W)	443415	3763578.36	0.00265	0.0047	0.0019	0.00033	0.00252935
W_1087 (W)	443782.88	3761604.47	0.00322	0.00419	0.0023	0.00022	0.002528857
W_1185 (W)	443822.88	3762004.47	0.00309	0.00429	0.00219	0.00027	0.002523333
W_1135 (W)	443802.88	3761784.47	0.00315	0.00422	0.00225	0.00024	0.002519455
R_957 (R)	443400.83	3764730.37	0.00301	0.00495	0.0014	0.00047	0.002519214
R_976 (R)	443440.83	3764790.37	0.00307	0.00498	0.00135	0.00047	0.00251913
W_1441 (W)	443455	3763358.36	0.00269	0.00456	0.00201	0.00031	0.002519109
PS_002 (PS)	445134.52	3763482.22	0.00183	0.00425	0.0016	0.0017	0.002517862
W_1470 (W)	443475	3763178.36	0.0028	0.00446	0.00207	0.0003	0.002515503
R_614 (R)	443341.17	3764634.72	0.00292	0.00488	0.00148	0.00047	0.002512778
W_1184 (W)	443822.88	3761984.47	0.00308	0.00427	0.00218	0.00027	0.002512411
PS_028 (PS)	445194.52	3763522.22	0.00174	0.00414	0.00163	0.00181	0.002507841
W_1041 (W)	443762.88	3761464.47	0.00322	0.00412	0.00231	0.00021	0.002506813
R_606 (R)	443321.17	3764594.72	0.00289	0.00483	0.00152	0.00047	0.002506258
W_998 (W)	443742.88	3761384.47	0.00323	0.0041	0.00233	0.0002	0.002505535
W_2193 (W)	443322.56	3764018.74	0.00219	0.00467	0.00198	0.00037	0.002505524
R_938 (R)	443360.83	3764670.37	0.00293	0.00488	0.00145	0.00047	0.002504015
W_1134 (W)	443802.88	3761764.47	0.00313	0.00419	0.00223	0.00024	0.002500891
W_2208 (W)	443342.56	3763938.74	0.00225	0.00468	0.00195	0.00035	0.002500723
W_1086 (W)	443782.88	3761584.47	0.00318	0.00414	0.00227	0.00022	0.002498291
W_1183 (W)	443822.88	3761964.47	0.00306	0.00424	0.00217	0.00027	0.002497128
W_1409 (W)	443435	3763478.36	0.0026	0.00459	0.00194	0.00031	0.002496268
W_1469 (W)	443475	3763158.36	0.00278	0.00442	0.00205	0.0003	0.002493658
R_967 (R)	443420.83	3764770.37	0.00301	0.00492	0.00135	0.00047	0.002492966
R_598 (R)	443301.17	3764554.72	0.00287	0.00477	0.00154	0.00047	0.002490975
W_1440 (W)	443455	3763338.36	0.00266	0.0045	0.00199	0.00031	0.002489623
R_948 (R)	443380.83	3764710.37	0.00293	0.00487	0.0014	0.00047	0.002484329
W_1182 (W)	443822.88	3761944.47	0.00305	0.00421	0.00216	0.00026	0.002480566
W_1133 (W)	443802.88	3761744.47	0.00311	0.00415	0.00221	0.00024	0.002479046
W_1375 (W)	443415	3763558.36	0.00257	0.00459	0.00187	0.00032	0.002472421
R_958 (R)	443400.83	3764750.37	0.00295	0.00486	0.00136	0.00047	0.002470084
W_1181 (W)	443822.88	3761924.47	0.00304	0.00419	0.00215	0.00026	0.002469644
R_977 (R)	443440.83	3764810.37	0.003	0.00488	0.00132	0.00047	0.00246892
W_1468 (W)	443475	3763138.36	0.00276	0.00437	0.00203	0.0003	0.002468532
PS_019 (PS)	445174.52	3763502.22	0.00175	0.00412	0.00159	0.00172	0.002468008
W_1085 (W)	443782.88	3761564.47	0.00314	0.00409	0.00224	0.00022	0.002467725
W_1132 (W)	443802.88	3761724.47	0.00309	0.00412	0.0022	0.00024	0.002463763
W_153 (W)	443502.67	3762456.01	0.00305	0.00414	0.0022	0.00023	0.002463648
W_1408 (W)	443435	3763458.36	0.00257	0.00452	0.00192	0.00031	0.002463501
R_607 (R)	443321.17	3764614.72	0.00283	0.00476	0.00148	0.00046	0.002461331
W_152 (W)	443502.67	3762436.01	0.00305	0.00413	0.0022	0.00023	0.002460367
W_2207 (W)	443342.56	3763918.74	0.00224	0.00461	0.0019	0.00035	0.002460273
W_1439 (W)	443455	3763318.36	0.00264	0.00444	0.00196	0.00031	0.002457935
W_2192 (W)	443322.56	3763998.74	0.00217	0.00459	0.00192	0.00036	0.002455073
W_1180 (W)	443822.88	3761904.47	0.00302	0.00416	0.00214	0.00026	0.002454361
W_1040 (W)	443762.88	3761444.47	0.00315	0.00404	0.00226	0.0002	0.002454245
W_2198 (W)	443342.56	3763738.74	0.00286	0.00459	0.00169	0.00036	0.002454109
W_916 (W)	443702.88	3761304.47	0.00319	0.004	0.0023	0.00018	0.002453847
R_939 (R)	443360.83	3764690.37	0.00287	0.0048	0.0014	0.00046	0.002452526
W_2177 (W)	443302.56	3764078.74	0.00212	0.00457	0.00194	0.00037	0.002452034
W_1340 (W)	443395	3763618.36	0.00262	0.00458	0.00179	0.00033	0.00245065
W_151 (W)	443502.67	3762416.01	0.00304	0.0041	0.00219	0.00023	0.002446164
W_1131 (W)	443802.88	3761704.47	0.00307	0.00409	0.00219	0.00023	0.002446122
R_968 (R)	443420.83	3764790.37	0.00295	0.00482	0.00132	0.00047	0.002443836
W_1467 (W)	443475	3763118.36	0.00274	0.00432	0.00201	0.0003	0.002443407
W_150 (W)	443502.67	3762396.01	0.00303	0.00409	0.00218	0.00023	0.002438522
R_949 (R)	443380.83	3764730.37	0.00288	0.00479	0.00136	0.00046	0.002437201
W_1084 (W)	443782.88	3761544.47	0.0031	0.00404	0.00221	0.00022	0.002437159
W_1179 (W)	443822.88	3761884.47	0.003	0.00413	0.00212	0.00026	0.002435797
PS_010 (PS)	445154.52	3763482.22	0.00177	0.00411	0.00155	0.00164	0.002434895
W_2206 (W)	443342.56	3763898.74	0.00224	0.00456	0.00187	0.00035	0.002434025
W_149 (W)	443502.67	3762376.01	0.00303	0.00407	0.00218	0.00023	0.00243196
W_1130 (W)	443802.88	3761684.47	0.00305	0.00407	0.00217	0.00023	0.002430839
R_599 (R)	443301.17	3764574.72	0.00276	0.00467	0.0015	0.00046	0.002430807
W_1438 (W)	443455	3763298.36	0.00262	0.00438	0.00194	0.00031	0.002429528

W_1407 (W)	443435	3763438.36	0.00254	0.00445	0.00189	0.00031	0.002427453
W_1374 (W)	443415	3763538.36	0.00251	0.0045	0.00184	0.00032	0.002426572
W_147 (W)	443502.67	3762336.01	0.00303	0.00406	0.00218	0.00022	0.002426321
W_148 (W)	443502.67	3762356.01	0.00303	0.00406	0.00218	0.00022	0.002426321
W_607 (W)	443522.88	3761364.47	0.00319	0.00392	0.00231	0.00016	0.002426164
W_1466 (W)	443475	3763098.36	0.00272	0.00428	0.002	0.0003	0.002424843
R_930 (R)	443340.83	3764670.37	0.0028	0.00472	0.00141	0.00046	0.002422002
W_146 (W)	443502.67	3762316.01	0.00303	0.00404	0.00218	0.00022	0.002419759
W_1178 (W)	443822.88	3761864.47	0.00299	0.0041	0.00211	0.00025	0.002419235
R_959 (R)	443400.83	3764770.37	0.00289	0.00477	0.00132	0.00046	0.002418595
W_2176 (W)	443302.56	3764058.74	0.00211	0.0045	0.0019	0.00037	0.002414864
R_608 (R)	443321.17	3764634.72	0.00276	0.00468	0.00144	0.00046	0.002414403
W_1129 (W)	443802.88	3761664.47	0.00303	0.00403	0.00216	0.00023	0.002412275
W_2178 (W)	443322.56	3763718.74	0.00305	0.0045	0.00158	0.00037	0.002411363
W_145 (W)	443502.67	3762296.01	0.00301	0.00402	0.00217	0.00022	0.002407757
W_2205 (W)	443342.56	3763878.74	0.00224	0.00452	0.00183	0.00034	0.002405419
W_023 (W)	443281.04	3764176.33	0.00209	0.00448	0.00188	0.00039	0.002404298
W_1465 (W)	443475	3763078.36	0.00271	0.00424	0.00198	0.0003	0.002404078
W_1177 (W)	443822.88	3761844.47	0.00297	0.00407	0.0021	0.00025	0.002403952
R_940 (R)	443360.83	3764710.37	0.00281	0.00471	0.00136	0.00046	0.002403396
W_1083 (W)	443782.88	3761524.47	0.00305	0.00399	0.00218	0.00021	0.002403155
W_1437 (W)	443455	3763278.36	0.0026	0.00433	0.00192	0.0003	0.002402044
R_969 (R)	443420.83	3764810.37	0.00289	0.00474	0.00129	0.00046	0.00239891
W_1406 (W)	443435	3763418.36	0.00251	0.00439	0.00187	0.00031	0.002397966
W_144 (W)	443502.67	3762276.01	0.003	0.004	0.00216	0.00022	0.002396834
W_141 (W)	443502.67	3762216.01	0.00302	0.00399	0.00217	0.00021	0.002396635
W_1039 (W)	443762.88	3761424.47	0.00307	0.00395	0.0022	0.0002	0.002396394
PS_001 (PS)	445134.52	3763462.22	0.00179	0.0041	0.0015	0.00155	0.002396143
W_142 (W)	443502.67	3762236.01	0.00301	0.00399	0.00217	0.00021	0.002395556
R_591 (R)	443281.17	3764534.72	0.00268	0.00458	0.00151	0.00045	0.002393564
W_1176 (W)	443822.88	3761824.47	0.00296	0.00405	0.00209	0.00025	0.002393029
W_1128 (W)	443802.88	3761644.47	0.003	0.004	0.00214	0.00023	0.002392631
W_140 (W)	443502.67	3762196.01	0.00301	0.00398	0.00217	0.00021	0.002392275
W_143 (W)	443502.67	3762256.01	0.003	0.00399	0.00216	0.00021	0.002391195
W_2191 (W)	443322.56	3763978.74	0.00214	0.00448	0.00185	0.00035	0.002390419
W_2199 (W)	443342.56	3763758.74	0.00262	0.00448	0.00169	0.00035	0.002389748
R_600 (R)	443301.17	3764594.72	0.0027	0.00461	0.00146	0.00045	0.002389161
R_950 (R)	443380.83	3764750.37	0.00283	0.0047	0.00132	0.00046	0.002389151
W_1339 (W)	443395	3763598.36	0.00251	0.00446	0.00176	0.00032	0.002387201
W_1373 (W)	443415	3763518.36	0.00247	0.00442	0.00182	0.00031	0.002387086
PS_027 (PS)	445194.52	3763502.22	0.0017	0.00398	0.00154	0.00166	0.002386122
W_2203 (W)	443342.56	3763838.74	0.00229	0.00448	0.00179	0.00034	0.00238457
W_2204 (W)	443342.56	3763858.74	0.00225	0.00448	0.0018	0.00034	0.002383532
W_1175 (W)	443822.88	3761804.47	0.00295	0.00403	0.00208	0.00025	0.002382107
W_139 (W)	443502.67	3762176.01	0.003	0.00396	0.00216	0.00021	0.002381352
W_1436 (W)	443455	3763258.36	0.00258	0.00428	0.00191	0.0003	0.002380199
W_1464 (W)	443475	3763058.36	0.00269	0.00419	0.00197	0.00029	0.002379874
R_931 (R)	443340.83	3764690.37	0.00274	0.00464	0.00137	0.00046	0.002376153
W_2202 (W)	443342.56	3763818.74	0.00235	0.00446	0.00176	0.00034	0.002374644
R_960 (R)	443400.83	3764790.37	0.00284	0.00468	0.00129	0.00046	0.002373826
W_997 (W)	443742.88	3761364.47	0.00305	0.0039	0.00219	0.00019	0.002372191
W_2175 (W)	443302.56	3764038.74	0.00209	0.00443	0.00185	0.00036	0.002370975
W_138 (W)	443502.67	3762156.01	0.00299	0.00394	0.00215	0.00021	0.00237043
W_1127 (W)	443802.88	3761624.47	0.00297	0.00396	0.00212	0.00023	0.002369706
W_2190 (W)	443322.56	3763958.74	0.00213	0.00444	0.00183	0.00035	0.002369654
W_1405 (W)	443435	3763398.36	0.00249	0.00433	0.00185	0.00031	0.00236956
W_1082 (W)	443782.88	3761504.47	0.00301	0.00393	0.00215	0.00021	0.002369308
W_136 (W)	443502.67	3762116.01	0.003	0.00393	0.00216	0.0002	0.002369151
W_1174 (W)	443822.88	3761784.47	0.00293	0.004	0.00207	0.00025	0.002368824
W_2200 (W)	443342.56	3763778.74	0.00248	0.00444	0.00171	0.00034	0.002365713
W_1463 (W)	443475	3763038.36	0.00268	0.00416	0.00196	0.00029	0.002365671
W_137 (W)	443502.67	3762136.01	0.00299	0.00393	0.00215	0.0002	0.00236479
W_2201 (W)	443342.56	3763798.74	0.0024	0.00444	0.00173	0.00034	0.002363637
R_941 (R)	443360.83	3764730.37	0.00276	0.00463	0.00133	0.00046	0.002361908
R_601 (R)	443301.17	3764614.72	0.00266	0.00456	0.00143	0.00045	0.002358595
W_603 (W)	443502.88	3762064.47	0.00299	0.00391	0.00215	0.0002	0.002358229
W_1435 (W)	443455	3763238.36	0.00256	0.00423	0.00189	0.0003	0.002355073
W_602 (W)	443502.88	3762044.47	0.00299	0.00389	0.00215	0.0002	0.002351667
W_1462 (W)	443475	3763018.36	0.00267	0.00413	0.00195	0.00029	0.002351468
PS_018 (PS)	445174.52	3763482.22	0.00171	0.00397	0.0015	0.00157	0.00234957
W_1173 (W)	443822.88	3761764.47	0.00291	0.00397	0.00206	0.00024	0.002349182
W_600 (W)	443502.88	3762004.47	0.00299	0.00388	0.00215	0.0002	0.002348386
W_1338 (W)	443395	3763578.36	0.00245	0.00438	0.00174	0.00032	0.002347914
R_951 (R)	443380.83	3764770.37	0.00278	0.00462	0.00129	0.00046	0.002347662
W_1372 (W)	443415	3763498.36	0.00243	0.00434	0.00179	0.00031	0.002346677
R_592 (R)	443281.17	3764554.72	0.0026	0.0045	0.00147	0.00045	0.002345556
W_601 (W)	443502.88	3762024.47	0.00298	0.00388	0.00214	0.0002	0.002344025
W_599 (W)	443502.88	3761984.47	0.00299	0.00387	0.00215	0.00019	0.002342746
W_2189 (W)	443322.56	3763938.74	0.00212	0.00439	0.00179	0.00035	0.002339046
W_1404 (W)	443435	3763378.36	0.00247	0.00427	0.00183	0.0003	0.002338795
W_598 (W)	443502.88	3761964.47	0.00298	0.00386	0.00215	0.00019	0.002338386
W_1126 (W)	443802.88	3761604.47	0.00294	0.00391	0.00209	0.00022	0.002337862
W_2174 (W)	443302.56	3764018.74	0.00207	0.00437	0.00181	0.00036	0.002336006
R_922 (R)	443320.83	3764670.37	0.00266	0.00455	0.00137	0.00045	0.002335629
R_961 (R)	443400.83	3764810.37	0.00279	0.0046	0.00126	0.00046	0.002332338
W_1461 (W)	443475	3762998.36	0.00266	0.00409	0.00193	0.00029	0.002330702
W_1172 (W)	443822.88	3761744.47	0.00289	0.00394	0.00204	0.00024	0.002330618
W_1434 (W)	443455	3763218.36	0.00254	0.00418	0.00187	0.0003	0.002329948
W_956 (W)	443722.88	3761324.47	0.00299	0.00382	0.00215	0.00019	0.002326342
R_932 (R)	443340.83	3764710.37	0.00269	0.00455	0.00133	0.00045	0.002325744
W_1081 (W)	443782.88	3761484.47	0.00295	0.00386	0.0021	0.00021	0.002323459
W_1038 (W)	443762.88	3761404.47	0.00297	0.00384	0.00212	0.0002	0.00232326
R_602 (R)	443301.17	3764634.72	0.00262	0.0045	0.00139	0.00045	0.002321468

W_597 (W)	443502.88	3761944.47	0.00296	0.00383	0.00213	0.00019	0.002319822
W_1171 (W)	443822.88	3761724.47	0.00287	0.00391	0.00203	0.00024	0.002315335
R_942 (R)	443360.83	3764750.37	0.00271	0.00455	0.00129	0.00045	0.00231478
W_1460 (W)	443475	3762978.36	0.00265	0.00406	0.00192	0.00028	0.00231414
W_1371 (W)	443415	3763478.36	0.0024	0.00427	0.00177	0.00031	0.00231391
PS_009 (PS)	445154.52	3763462.22	0.00173	0.00396	0.00145	0.00149	0.002313176
R_593 (R)	443281.17	3764574.72	0.00256	0.00445	0.00144	0.00044	0.002312631
W_1403 (W)	443435	3763358.36	0.00244	0.00422	0.00181	0.0003	0.002312589
W_596 (W)	443502.88	3761924.47	0.00295	0.00381	0.00212	0.00019	0.002308899
R_952 (R)	443380.83	3764790.37	0.00274	0.00455	0.00126	0.00045	0.002308176
W_1433 (W)	443455	3763198.36	0.00252	0.00414	0.00185	0.0003	0.002308103
W_1125 (W)	443802.88	3761584.47	0.0029	0.00386	0.00206	0.00022	0.002307296
W_2188 (W)	443322.56	3763918.74	0.00211	0.00433	0.00175	0.00034	0.002302799
W_1170 (W)	443822.88	3761704.47	0.00285	0.00388	0.00202	0.00024	0.002300052
W_1337 (W)	443395	3763558.36	0.00239	0.00428	0.00172	0.00031	0.002299706
W_1459 (W)	443475	3762958.36	0.00263	0.00403	0.00191	0.00028	0.002298857
W_595 (W)	443502.88	3761904.47	0.00294	0.00379	0.00211	0.00019	0.002297977
W_588 (W)	443502.88	3761764.47	0.00295	0.00377	0.00213	0.00018	0.002296698
W_589 (W)	443502.88	3761784.47	0.00295	0.00377	0.00213	0.00018	0.002296698
W_2173 (W)	443302.56	3763998.74	0.00205	0.00443	0.00177	0.00035	0.002295398
R_923 (R)	443320.83	3764690.37	0.00262	0.00448	0.00133	0.00045	0.00229522
W_2158 (W)	443282.56	3764078.74	0.00202	0.00429	0.00178	0.00036	0.002294518
W_606 (W)	443522.88	3761344.47	0.00299	0.00372	0.00217	0.00016	0.002293019
W_593 (W)	443502.88	3761864.47	0.00293	0.00377	0.00211	0.00019	0.002290335
W_592 (W)	443502.88	3761844.47	0.00293	0.00377	0.00211	0.00018	0.002287977
W_1432 (W)	443455	3763178.36	0.00251	0.00409	0.00184	0.0003	0.002287338
W_587 (W)	443502.88	3761744.47	0.00295	0.00375	0.00212	0.00018	0.002286855
R_594 (R)	443281.17	3764594.72	0.00253	0.00441	0.00141	0.00044	0.002286426
W_594 (W)	443502.88	3761884.47	0.00292	0.00377	0.0021	0.00019	0.002285975
W_1124 (W)	443802.88	3761564.47	0.00287	0.00382	0.00204	0.00022	0.002284371
W_1402 (W)	443435	3763338.36	0.00242	0.00416	0.00179	0.0003	0.002284182
W_1370 (W)	443415	3763458.36	0.00237	0.00421	0.00175	0.0003	0.002282065
W_1169 (W)	443822.88	3761684.47	0.00283	0.00385	0.002	0.00024	0.002281488
W_590 (W)	443502.88	3761804.47	0.00293	0.00375	0.00211	0.00018	0.002281415
R_933 (R)	443340.83	3764730.37	0.00264	0.00447	0.00129	0.00045	0.002280975
R_943 (R)	443360.83	3764770.37	0.00267	0.00448	0.00126	0.00045	0.002277652
W_1458 (W)	443475	3762938.36	0.00261	0.00399	0.00189	0.00028	0.002277013
W_2187 (W)	443322.56	3763898.74	0.00211	0.00428	0.00172	0.00034	0.002276551
W_1080 (W)	443782.88	3761464.47	0.00288	0.00379	0.00205	0.00021	0.00227653
W_586 (W)	443502.88	3761724.47	0.00293	0.00373	0.00211	0.00018	0.002274853
W_591 (W)	443502.88	3761824.47	0.00291	0.00374	0.0021	0.00018	0.002272694
PS_026 (PS)	445194.52	3763482.22	0.00165	0.00384	0.00145	0.00152	0.002272243
W_585 (W)	443502.88	3761704.47	0.00292	0.00372	0.00211	0.00018	0.002270493
W_2179 (W)	443322.56	3763738.74	0.0026	0.00426	0.00156	0.00034	0.002270398
R_953 (R)	443380.83	3764810.37	0.00269	0.00448	0.00123	0.00045	0.002269969
W_1431 (W)	443455	3763158.36	0.00249	0.00405	0.00182	0.0003	0.002265493
W_584 (W)	443502.88	3761684.47	0.00292	0.00371	0.0021	0.00018	0.002263931
W_1168 (W)	443822.88	3761664.47	0.00281	0.00382	0.00199	0.00023	0.002263847
W_1457 (W)	443475	3762918.36	0.0026	0.00396	0.00188	0.00028	0.002262809
R_595 (R)	443281.17	3764614.72	0.00251	0.00437	0.00138	0.00044	0.0022613
R_585 (R)	443261.17	3764534.72	0.00243	0.00433	0.00145	0.00043	0.002260147
W_2157 (W)	443282.56	3764058.74	0.002	0.00423	0.00174	0.00036	0.002259549
W_1401 (W)	443435	3763318.36	0.0024	0.00411	0.00177	0.0003	0.002259057
W_583 (W)	443502.88	3761664.47	0.00292	0.0037	0.0021	0.00017	0.002258291
W_1336 (W)	443395	3763538.36	0.00234	0.0042	0.00169	0.00031	0.002258218
W_1123 (W)	443802.88	3761544.47	0.00284	0.00378	0.00201	0.00022	0.002258166
R_924 (R)	443320.83	3764710.37	0.00258	0.00441	0.0013	0.00044	0.002255734
R_914 (R)	443300.83	3764670.37	0.00254	0.00439	0.00133	0.00044	0.002254696
W_582 (W)	443502.88	3761644.47	0.00291	0.00369	0.0021	0.00017	0.002253931
W_2172 (W)	443302.56	3763978.74	0.00203	0.00423	0.00172	0.00035	0.002253868
W_1369 (W)	443415	3763438.36	0.00234	0.00415	0.00172	0.0003	0.002249298
R_944 (R)	443360.83	3764790.37	0.00264	0.00442	0.00124	0.00045	0.002248166
W_2186 (W)	443322.56	3763878.74	0.00211	0.00423	0.00169	0.00033	0.002247945
R_934 (R)	443340.83	3764750.37	0.0026	0.00441	0.00126	0.00045	0.002247128
W_1430 (W)	443455	3763138.36	0.00247	0.00401	0.00181	0.00029	0.00224457
W_581 (W)	443502.88	3761624.47	0.0029	0.00367	0.00209	0.00017	0.002243008
W_1167 (W)	443822.88	3761644.47	0.00279	0.00378	0.00197	0.00023	0.002242002
PS_017 (PS)	445174.52	3763462.22	0.00167	0.00383	0.00141	0.00144	0.00223913
R_596 (R)	443281.17	3764634.72	0.00248	0.00433	0.00135	0.00044	0.002235094
W_1400 (W)	443435	3763298.36	0.00238	0.00406	0.00175	0.0003	0.002233931
W_1122 (W)	443802.88	3761524.47	0.0028	0.00373	0.00199	0.00022	0.002230881
W_1079 (W)	443782.88	3761444.47	0.00282	0.00371	0.002	0.00021	0.0022274
R_586 (R)	443261.17	3764554.72	0.0024	0.00428	0.00141	0.00043	0.002227379
W_1037 (W)	443762.88	3761384.47	0.00283	0.00369	0.00202	0.0002	0.002226122
W_2171 (W)	443302.56	3763958.74	0.00203	0.00418	0.00169	0.00034	0.002225262
R_915 (R)	443300.83	3764690.37	0.00251	0.00434	0.0013	0.00044	0.00222521
W_2180 (W)	443322.56	3763758.74	0.00241	0.00418	0.00157	0.00033	0.00222456
W_1368 (W)	443415	3763418.36	0.00232	0.00409	0.00171	0.0003	0.002224172
W_1429 (W)	443455	3763118.36	0.00246	0.00397	0.00179	0.00029	0.002223805
W_580 (W)	443502.88	3761604.47	0.00287	0.00364	0.00207	0.00017	0.002223365
W_1166 (W)	443822.88	3761624.47	0.00276	0.00375	0.00195	0.00023	0.002222358
W_2156 (W)	443282.56	3764038.74	0.00198	0.00417	0.0017	0.00035	0.002222222
W_2185 (W)	443322.56	3763858.74	0.00211	0.00418	0.00166	0.00033	0.002221698
W_1335 (W)	443395	3763518.36	0.00229	0.00413	0.00167	0.0003	0.002220933
R_935 (R)	443340.83	3764770.37	0.00258	0.00436	0.00124	0.00044	0.002219644
R_925 (R)	443320.83	3764730.37	0.00254	0.00434	0.00127	0.00044	0.002218606
W_2184 (W)	443322.56	3763838.74	0.00213	0.00417	0.00165	0.00033	0.002217296
W_996 (W)	443742.88	3761344.47	0.00283	0.00367	0.00202	0.00019	0.002217201
R_945 (R)	443360.83	3764810.37	0.00261	0.00437	0.00121	0.00044	0.002216321
W_1399 (W)	443435	3763278.36	0.00236	0.00402	0.00174	0.0003	0.002215367
W_2183 (W)	443322.56	3763818.74	0.00218	0.00416	0.00163	0.00033	0.002212851
W_2182 (W)	443322.56	3763798.74	0.00224	0.00416	0.00161	0.00033	0.002212767
W_579 (W)	443502.88	3761584.47	0.00286	0.00362	0.00206	0.00017	0.002212442

W_2181 (W)	443322.56	3763778.74	0.00231	0.00415	0.00159	0.00033	0.002210482
R_587 (R)	443261.17	3764574.72	0.00239	0.00425	0.00139	0.00043	0.002209895
W_578 (W)	443502.88	3761564.47	0.00286	0.00361	0.00206	0.00017	0.002209161
W_577 (W)	443502.88	3761544.47	0.00285	0.0036	0.00205	0.00017	0.00220152
W_1428 (W)	443455	3763098.36	0.00244	0.00392	0.00177	0.00029	0.002198679
W_576 (W)	443502.88	3761524.47	0.00285	0.00359	0.00205	0.00017	0.002198239
W_1367 (W)	443415	3763398.36	0.00229	0.00404	0.00169	0.0003	0.002197966
W_2170 (W)	443302.56	3763938.74	0.00202	0.00413	0.00166	0.00034	0.002197935
W_1121 (W)	443802.88	3761504.47	0.00275	0.00368	0.00195	0.00022	0.002195954
R_916 (R)	443300.83	3764710.37	0.00248	0.00428	0.00127	0.00044	0.002192442
R_588 (R)	443261.17	3764594.72	0.00238	0.00423	0.00136	0.00043	0.002192411
W_1165 (W)	443822.88	3761604.47	0.00272	0.0037	0.00192	0.00023	0.002191792
W_2155 (W)	443282.56	3764018.74	0.00197	0.00411	0.00167	0.00035	0.002191614
W_1398 (W)	443435	3763258.36	0.00234	0.00397	0.00172	0.0003	0.002190241
R_936 (R)	443340.83	3764790.37	0.00255	0.00431	0.00121	0.00044	0.002190157
R_926 (R)	443320.83	3764750.37	0.00251	0.00429	0.00124	0.00044	0.002189119
W_1334 (W)	443395	3763498.36	0.00226	0.00406	0.00164	0.0003	0.002184885
W_1427 (W)	443455	3763078.36	0.00242	0.00389	0.00176	0.00029	0.002183396
R_906 (R)	443280.83	3764670.37	0.00243	0.00424	0.0013	0.00043	0.002181405
R_589 (R)	443261.17	3764614.72	0.00237	0.00421	0.00134	0.00043	0.002178208
W_575 (W)	443502.88	3761504.47	0.00281	0.00355	0.00203	0.00017	0.002174235
W_055 (W)	443473.6	3762800.68	0.00254	0.00378	0.00182	0.00026	0.002172872
W_1366 (W)	443415	3763378.36	0.00227	0.00399	0.00167	0.0003	0.002172841
W_1078 (W)	443782.88	3761424.47	0.00274	0.00362	0.00195	0.00021	0.00217283
R_743 (R)	443236.24	3764443.48	0.00216	0.00413	0.00148	0.00041	0.002170503
PS_025 (PS)	445194.52	3763462.22	0.00162	0.00371	0.00137	0.00139	0.002169444
W_2169 (W)	443302.56	3763918.74	0.00201	0.00408	0.00163	0.00033	0.002168249
W_2159 (W)	443302.56	3763718.74	0.00259	0.00406	0.00145	0.00034	0.00216761
W_1426 (W)	443455	3763058.36	0.00241	0.00385	0.00175	0.00029	0.002165912
R_937 (R)	443340.83	3764810.37	0.00253	0.00426	0.00119	0.00044	0.002165031
W_1397 (W)	443435	3763238.36	0.00233	0.00392	0.0017	0.00029	0.002163836
W_1164 (W)	443822.88	3761584.47	0.00268	0.00365	0.00189	0.00023	0.002161226
R_927 (R)	443320.83	3764770.37	0.00249	0.00424	0.00121	0.00044	0.002160713
W_2154 (W)	443282.56	3763998.74	0.00195	0.00405	0.00164	0.00034	0.002157568
R_917 (R)	443300.83	3764730.37	0.00245	0.00422	0.00124	0.00043	0.002157317
R_907 (R)	443280.83	3764690.37	0.00241	0.0042	0.00127	0.00043	0.002156279
W_2142 (W)	443262.56	3764078.74	0.00192	0.00404	0.00164	0.00036	0.002155765
W_1333 (W)	443395	3763478.36	0.00223	0.004	0.00162	0.0003	0.002155398
R_579 (R)	443241.17	3764534.72	0.00226	0.00413	0.00139	0.00042	0.00215413
R_590 (R)	443261.17	3764634.72	0.00235	0.00417	0.00131	0.00043	0.002153082
W_1120 (W)	443802.88	3761484.47	0.0027	0.00361	0.00191	0.00021	0.002152107
W_024 (W)	443246.72	3764153.36	0.00191	0.00403	0.00163	0.00037	0.002150482
W_1425 (W)	443455	3763038.36	0.00239	0.00382	0.00174	0.00028	0.00214827
W_605 (W)	443522.88	3761324.47	0.0028	0.0035	0.00201	0.00016	0.00214783
W_1365 (W)	443415	3763358.36	0.00225	0.00394	0.00165	0.00029	0.002145356
W_1396 (W)	443435	3763218.36	0.00231	0.00388	0.00169	0.00029	0.002145273
W_2168 (W)	443302.56	3763898.74	0.002	0.00403	0.0016	0.00033	0.002140922
W_1163 (W)	443822.88	3761564.47	0.00266	0.00361	0.00187	0.00023	0.002139382
W_574 (W)	443502.88	3761484.47	0.00277	0.0035	0.00199	0.00016	0.002138029
R_580 (R)	443241.17	3764554.72	0.00226	0.0041	0.00136	0.00042	0.002134444
R_744 (R)	443228.07	3764458.78	0.00214	0.00406	0.00144	0.00041	0.002132254
R_928 (R)	443320.83	3764790.37	0.00246	0.00419	0.00119	0.00043	0.002132149
R_908 (R)	443280.83	3764710.37	0.00239	0.00416	0.00124	0.00043	0.002131153
W_050 (W)	443472.16	3762760.97	0.00249	0.0037	0.00178	0.00026	0.002128103
R_918 (R)	443300.83	3764750.37	0.00242	0.00417	0.00121	0.00043	0.00212783
W_1424 (W)	443455	3763018.36	0.00238	0.00378	0.00172	0.00028	0.002127505
W_1332 (W)	443395	3763458.36	0.0022	0.00394	0.0016	0.0003	0.002125912
W_2141 (W)	443262.56	3764058.74	0.0019	0.00399	0.00161	0.00035	0.002125
R_581 (R)	443241.17	3764574.72	0.00226	0.00409	0.00134	0.00042	0.002124602
W_135 (W)	443482.67	3762456.01	0.00258	0.00362	0.00184	0.00023	0.002124182
W_2153 (W)	443282.56	3763978.74	0.00194	0.00399	0.0016	0.00034	0.002123679
W_1395 (W)	443435	3763198.36	0.00229	0.00384	0.00167	0.00029	0.002123428
W_1364 (W)	443415	3763338.36	0.00223	0.00389	0.00163	0.00029	0.002120231
W_134 (W)	443482.67	3762436.01	0.00257	0.00361	0.00184	0.00023	0.002119822
W_1162 (W)	443822.88	3761544.47	0.00263	0.00358	0.00185	0.00022	0.002117379
W_1036 (W)	443762.88	3761364.47	0.00268	0.00352	0.0019	0.0002	0.00211478
R_929 (R)	443320.83	3764810.37	0.00245	0.00416	0.00117	0.00043	0.002114665
W_2167 (W)	443302.56	3763878.74	0.00199	0.00398	0.00157	0.00033	0.002113595
W_1423 (W)	443455	3762998.36	0.00237	0.00375	0.00171	0.00028	0.002113302
R_582 (R)	443241.17	3764594.72	0.00226	0.00407	0.00132	0.00042	0.002111478
R_898 (R)	443260.83	3764670.37	0.00232	0.0041	0.00126	0.00043	0.002110472
R_742 (R)	443225.71	3764313.54	0.00195	0.00398	0.00153	0.00039	0.002110304
W_133 (W)	443482.67	3762416.01	0.00257	0.00359	0.00183	0.00022	0.002107621
W_573 (W)	443502.88	3761464.47	0.00273	0.00345	0.00196	0.00016	0.002107463
R_909 (R)	443280.83	3764730.37	0.00237	0.00411	0.00122	0.00043	0.002106027
R_919 (R)	443300.83	3764770.37	0.0024	0.00413	0.00119	0.00043	0.002105985
W_1394 (W)	443435	3763178.36	0.00228	0.0038	0.00166	0.00029	0.002105943
W_1077 (W)	443782.88	3761404.47	0.00265	0.00352	0.00188	0.0002	0.002104979
W_955 (W)	443722.88	3761304.47	0.00268	0.00348	0.00191	0.00019	0.002102579
W_1119 (W)	443802.88	3761464.47	0.00263	0.00353	0.00186	0.00021	0.002101897
W_132 (W)	443482.67	3762396.01	0.00256	0.00357	0.00183	0.00022	0.002099979
W_1331 (W)	443395	3763438.36	0.00218	0.00389	0.00158	0.00029	0.002098428
W_1363 (W)	443415	3763318.36	0.00221	0.00384	0.00162	0.00029	0.002098386
W_2140 (W)	443262.56	3764038.74	0.00189	0.00394	0.00158	0.00035	0.002097673
W_2152 (W)	443282.56	3763958.74	0.00193	0.00395	0.00157	0.00033	0.002097275
R_583 (R)	443241.17	3764614.72	0.00226	0.00405	0.00129	0.00042	0.002095073
W_1422 (W)	443455	3762978.36	0.00235	0.00371	0.0017	0.00028	0.002094738
W_131 (W)	443482.67	3762376.01	0.00255	0.00356	0.00182	0.00022	0.002092338
W_2160 (W)	443302.56	3763738.74	0.00232	0.00393	0.00145	0.00032	0.00209109
R_899 (R)	443260.83	3764690.37	0.00231	0.00407	0.00124	0.00042	0.002090629
W_1161 (W)	443822.88	3761524.47	0.00259	0.00353	0.00183	0.00022	0.002090094
W_2166 (W)	443302.56	3763858.74	0.00199	0.00394	0.00154	0.00032	0.00208827
W_572 (W)	443502.88	3761444.47	0.0027	0.00342	0.00194	0.00016	0.00208782

W_130 (W)	443482.67	3762356.01	0.00255	0.00354	0.00182	0.00022	0.002085776
W_1393 (W)	443435	3763158.36	0.00226	0.00376	0.00164	0.00029	0.002084099
W_129 (W)	443482.67	3762336.01	0.00255	0.00353	0.00182	0.00022	0.002082495
R_920 (R)	443300.83	3764790.37	0.00238	0.00408	0.00117	0.00043	0.00208086
W_1421 (W)	443455	3762958.36	0.00234	0.00368	0.00169	0.00028	0.002080535
R_910 (R)	443280.83	3764750.37	0.00234	0.00406	0.00119	0.00043	0.002076541
W_1362 (W)	443415	3763298.36	0.00219	0.0038	0.0016	0.00029	0.002076541
R_584 (R)	443241.17	3764634.72	0.00224	0.00402	0.00127	0.00042	0.002076509
W_2151 (W)	443282.56	3763938.74	0.00192	0.00391	0.00155	0.00033	0.002076509
W_1330 (W)	443395	3763418.36	0.00215	0.00384	0.00157	0.00029	0.002075503
W_128 (W)	443482.67	3762316.01	0.00254	0.00352	0.00181	0.00022	0.002074853
W_2165 (W)	443302.56	3763838.74	0.002	0.00391	0.00152	0.00032	0.002072945
R_745 (R)	443227.73	3764192.63	0.00186	0.00389	0.00155	0.00037	0.002072904
W_051 (W)	443469.77	3762694.29	0.00244	0.00359	0.00174	0.00025	0.002071132
W_2164 (W)	443302.56	3763818.74	0.00203	0.0039	0.00151	0.00032	0.002069623
W_2161 (W)	443302.56	3763758.74	0.0022	0.00389	0.00146	0.00032	0.002068291
W_571 (W)	443502.88	3761424.47	0.00267	0.00339	0.00192	0.00016	0.002068176
W_2162 (W)	443302.56	3763778.74	0.00213	0.00389	0.00148	0.00032	0.002067296
W_1392 (W)	443435	3763138.36	0.00225	0.00372	0.00163	0.00029	0.002066614
R_900 (R)	443260.83	3764710.37	0.0023	0.00403	0.00121	0.00042	0.002066583
R_573 (R)	443221.17	3764534.72	0.00213	0.00396	0.00134	0.00041	0.002065556
W_127 (W)	443482.67	3762296.01	0.00253	0.0035	0.00181	0.00021	0.002064853
W_2139 (W)	443262.56	3764018.74	0.00188	0.00388	0.00155	0.00034	0.002064706
W_2163 (W)	443302.56	3763798.74	0.00207	0.00389	0.00149	0.00032	0.002064099
R_921 (R)	443300.83	3764810.37	0.00237	0.00405	0.00115	0.00043	0.002063375
W_1420 (W)	443455	3762938.36	0.00233	0.00365	0.00167	0.00027	0.002060692
R_574 (R)	443221.17	3764554.72	0.00214	0.00395	0.00132	0.00041	0.002056792
W_1118 (W)	443802.88	3761444.47	0.00257	0.00346	0.00181	0.00021	0.002056048
W_126 (W)	443482.67	3762276.01	0.00253	0.00348	0.0018	0.00021	0.00205501
W_1160 (W)	443822.88	3761504.47	0.00255	0.00347	0.00179	0.00022	0.002052966
W_1361 (W)	443415	3763278.36	0.00218	0.00375	0.00158	0.00029	0.002052495
R_911 (R)	443280.83	3764770.37	0.00232	0.00402	0.00117	0.00042	0.002052338
R_575 (R)	443221.17	3764574.72	0.00215	0.00395	0.0013	0.00041	0.00205131
W_125 (W)	443482.67	3762256.01	0.00252	0.00347	0.0018	0.00021	0.00205065
W_1329 (W)	443395	3763398.36	0.00213	0.00379	0.00155	0.00029	0.002050377
W_123 (W)	443482.67	3762216.01	0.00253	0.00346	0.0018	0.00021	0.002048449
R_901 (R)	443260.83	3764730.37	0.00228	0.004	0.00119	0.00042	0.002048019
W_124 (W)	443482.67	3762236.01	0.00252	0.00346	0.0018	0.00021	0.002047369
W_052 (W)	443471.14	3762636.5	0.00242	0.00354	0.00172	0.00025	0.002046006
R_890 (R)	443240.83	3764670.37	0.00223	0.00397	0.00123	0.00042	0.002045901
W_1391 (W)	443435	3763118.36	0.00223	0.00368	0.00162	0.00028	0.002045692
W_1419 (W)	443455	3762918.36	0.00231	0.00362	0.00166	0.00027	0.002045409
W_122 (W)	443482.67	3762196.01	0.00252	0.00345	0.0018	0.00021	0.002044088
W_995 (W)	443742.88	3761324.47	0.00258	0.0034	0.00184	0.00019	0.002042568
R_576 (R)	443221.17	3764594.72	0.00216	0.00393	0.00128	0.00041	0.002039266
W_2127 (W)	443242.56	3764078.74	0.00183	0.00383	0.00153	0.00035	0.0020387
W_2138 (W)	443262.56	3763998.74	0.00186	0.00383	0.00152	0.00033	0.002033941
W_1360 (W)	443415	3763258.36	0.00216	0.00371	0.00157	0.00029	0.002033931
W_121 (W)	443482.67	3762176.01	0.00252	0.00343	0.00179	0.0002	0.002031887
W_570 (W)	443502.88	3761404.47	0.00262	0.00333	0.00188	0.00016	0.002029969
R_891 (R)	443240.83	3764690.37	0.00222	0.00394	0.00121	0.00042	0.002028417
W_120 (W)	443482.67	3762156.01	0.00251	0.00342	0.00179	0.0002	0.002027526
R_912 (R)	443280.83	3764790.37	0.0023	0.00398	0.00114	0.00042	0.002027212
W_1328 (W)	443395	3763378.36	0.00211	0.00374	0.00153	0.00029	0.002025252
R_577 (R)	443221.17	3764614.72	0.00215	0.00391	0.00126	0.00041	0.002025063
W_1390 (W)	443435	3763098.36	0.00221	0.00364	0.0016	0.00028	0.002023847
W_1076 (W)	443782.88	3761384.47	0.00253	0.00339	0.00179	0.0002	0.002019843
R_902 (R)	443260.83	3764750.37	0.00226	0.00395	0.00116	0.00042	0.002019612
W_1304 (W)	443375	3763478.36	0.00208	0.00376	0.0015	0.00029	0.002018732
W_119 (W)	443482.67	3762136.01	0.0025	0.0034	0.00178	0.0002	0.002016604
W_1359 (W)	443415	3763238.36	0.00214	0.00367	0.00156	0.00029	0.002015367
W_1159 (W)	443822.88	3761484.47	0.00249	0.00341	0.00175	0.00022	0.002013679
W_118 (W)	443482.67	3762116.01	0.0025	0.00339	0.00178	0.0002	0.002013323
R_913 (R)	443280.83	3764810.37	0.00229	0.00395	0.00113	0.00042	0.002013008
W_1389 (W)	443435	3763078.36	0.0022	0.00361	0.00159	0.00028	0.002009644
W_2126 (W)	443242.56	3764058.74	0.00182	0.00378	0.0015	0.00034	0.002009015
R_578 (R)	443221.17	3764634.72	0.00215	0.00389	0.00123	0.00041	0.002008658
R_892 (R)	443240.83	3764710.37	0.00221	0.00391	0.00118	0.00042	0.002007652
W_1327 (W)	443395	3763358.36	0.00209	0.0037	0.00152	0.00029	0.002006688
W_2137 (W)	443262.56	3763978.74	0.00185	0.00378	0.00149	0.00033	0.002006614
W_1117 (W)	443802.88	3761424.47	0.00249	0.00338	0.00176	0.00021	0.002004759
W_564 (W)	443482.88	3762064.47	0.00249	0.00336	0.00177	0.0002	0.001999119
R_903 (R)	443260.83	3764770.37	0.00224	0.00391	0.00114	0.00042	0.001997767
W_1388 (W)	443435	3763058.36	0.00219	0.00358	0.00158	0.00028	0.00199544
W_1358 (W)	443415	3763218.36	0.00213	0.00363	0.00154	0.00029	0.001994602
W_1303 (W)	443375	3763458.36	0.00206	0.00371	0.00148	0.00029	0.001993606
W_563 (W)	443482.88	3762044.47	0.00248	0.00334	0.00177	0.0002	0.001991478
W_1035 (W)	443762.88	3761344.47	0.0025	0.00333	0.00177	0.0002	0.001990356
W_2136 (W)	443262.56	3763958.74	0.00184	0.00375	0.00147	0.00033	0.00198913
R_893 (R)	443240.83	3764730.37	0.0022	0.00388	0.00116	0.00041	0.001987809
W_561 (W)	443482.88	3762004.47	0.00248	0.00333	0.00177	0.00019	0.001985839
W_2125 (W)	443242.56	3764038.74	0.00181	0.00373	0.00148	0.00034	0.001984969
R_882 (R)	443220.83	3764670.37	0.00214	0.00385	0.0012	0.00041	0.001984612
W_604 (W)	443522.88	3761304.47	0.00256	0.00325	0.00184	0.00016	0.001984119
W_560 (W)	443482.88	3761984.47	0.00248	0.00332	0.00177	0.00019	0.001982558
W_1326 (W)	443395	3763338.36	0.00207	0.00365	0.0015	0.00029	0.001981562
W_562 (W)	443482.88	3762024.47	0.00247	0.00333	0.00176	0.00019	0.001981478
W_1387 (W)	443435	3763038.36	0.00218	0.00354	0.00157	0.00028	0.001979596
W_027 (W)	443233.75	3764073.16	0.00179	0.00372	0.00147	0.00034	0.001976247
W_559 (W)	443482.88	3761964.47	0.00247	0.00331	0.00176	0.00019	0.001974916
W_1357 (W)	443415	3763198.36	0.00211	0.00359	0.00153	0.00028	0.001973679
R_904 (R)	443260.83	3764790.37	0.00222	0.00387	0.00112	0.00041	0.001973564
W_2150 (W)	443282.56	3763858.74	0.00189	0.00373	0.00144	0.00031	0.001973407

W_1302 (W)	443375	3763438.36	0.00204	0.00366	0.00147	0.00029	0.001971761
W_1158 (W)	443822.88	3761464.47	0.00243	0.00334	0.00171	0.00022	0.001971111
R_883 (R)	443220.83	3764690.37	0.00213	0.00382	0.00118	0.00041	0.001967128
R_894 (R)	443240.83	3764750.37	0.00218	0.00384	0.00114	0.00041	0.001965964
W_558 (W)	443482.88	3761944.47	0.00246	0.00329	0.00175	0.00019	0.001963994
W_1386 (W)	443435	3763018.36	0.00216	0.00351	0.00156	0.00028	0.001962673
W_1325 (W)	443395	3763318.36	0.00206	0.00361	0.00149	0.00028	0.001961719
R_905 (R)	443260.83	3764810.37	0.00222	0.00385	0.0011	0.00041	0.00196044
W_557 (W)	443482.88	3761924.47	0.00245	0.00328	0.00175	0.00019	0.001959633
W_1356 (W)	443415	3763178.36	0.0021	0.00356	0.00152	0.00028	0.001959476
W_2149 (W)	443282.56	3763838.74	0.0019	0.0037	0.00142	0.00031	0.001958082
W_2124 (W)	443242.56	3764018.74	0.00179	0.00368	0.00145	0.00033	0.001954203
R_884 (R)	443220.83	3764710.37	0.00213	0.0038	0.00116	0.00041	0.001954004
W_569 (W)	443502.88	3761384.47	0.00251	0.00321	0.0018	0.00016	0.001952474
R_895 (R)	443240.83	3764770.37	0.00217	0.00381	0.00112	0.00041	0.00194848
W_1301 (W)	443375	3763418.36	0.00202	0.00362	0.00145	0.00028	0.001947558
W_2148 (W)	443282.56	3763818.74	0.00191	0.00367	0.00141	0.00031	0.001946038
W_556 (W)	443482.88	3761904.47	0.00244	0.00325	0.00174	0.00019	0.00194543
W_1385 (W)	443435	3762998.36	0.00215	0.00348	0.00154	0.00027	0.00194283
W_2143 (W)	443282.56	3763718.74	0.00215	0.00365	0.00134	0.00031	0.001942421
W_1324 (W)	443395	3763298.36	0.00204	0.00357	0.00147	0.00028	0.001939874
R_885 (R)	443220.83	3764730.37	0.00212	0.00378	0.00114	0.00041	0.001939801
W_1355 (W)	443415	3763158.36	0.00208	0.00352	0.0015	0.00028	0.001937631
W_1116 (W)	443802.88	3761404.47	0.0024	0.00327	0.00169	0.00021	0.001935985
W_2147 (W)	443282.56	3763798.74	0.00193	0.00365	0.00139	0.00031	0.001935073
W_2144 (W)	443282.56	3763738.74	0.00207	0.00364	0.00135	0.00031	0.001933784
W_2146 (W)	443282.56	3763778.74	0.00197	0.00364	0.00138	0.00031	0.00193283
W_555 (W)	443482.88	3761884.47	0.00242	0.00323	0.00173	0.00018	0.001931069
W_2145 (W)	443282.56	3763758.74	0.00201	0.00364	0.00136	0.00031	0.001930587
W_2123 (W)	443242.56	3763998.74	0.00178	0.00364	0.00142	0.00033	0.001930157
W_2112 (W)	443222.56	3764078.74	0.00175	0.00363	0.00143	0.00034	0.001929277
W_1384 (W)	443435	3762978.36	0.00214	0.00345	0.00153	0.00027	0.001928627
R_896 (R)	443240.83	3764790.37	0.00215	0.00377	0.0011	0.00041	0.001926635
W_1300 (W)	443375	3763398.36	0.002	0.00357	0.00144	0.00028	0.001925713
W_549 (W)	443482.88	3761764.47	0.00243	0.00321	0.00173	0.00018	0.001925587
W_1075 (W)	443782.88	3761364.47	0.0024	0.00324	0.00169	0.0002	0.001923784
W_1157 (W)	443822.88	3761444.47	0.00237	0.00326	0.00166	0.00022	0.001921981
W_1323 (W)	443395	3763278.36	0.00202	0.00353	0.00146	0.00028	0.00192131
W_550 (W)	443482.88	3761784.47	0.00242	0.0032	0.00173	0.00018	0.001921226
W_554 (W)	443482.88	3761864.47	0.00241	0.00321	0.00172	0.00018	0.001920147
W_1354 (W)	443415	3763138.36	0.00207	0.00348	0.00149	0.00028	0.001920147
R_886 (R)	443220.83	3764750.37	0.00214	0.00374	0.00112	0.00041	0.001919036
W_548 (W)	443482.88	3761744.47	0.00242	0.00319	0.00173	0.00018	0.001917945
W_1383 (W)	443435	3762958.36	0.00213	0.00342	0.00152	0.00027	0.001914423
W_551 (W)	443482.88	3761804.47	0.00241	0.00319	0.00172	0.00018	0.001913585
W_553 (W)	443482.88	3761844.47	0.0024	0.0032	0.00171	0.00018	0.001912505
R_897 (R)	443240.83	3764810.37	0.00214	0.00375	0.00108	0.00041	0.001912432
W_547 (W)	443482.88	3761724.47	0.00242	0.00318	0.00172	0.00017	0.001909025
W_2122 (W)	443242.56	3763978.74	0.00177	0.0036	0.0014	0.00032	0.001907034
W_1275 (W)	443355	3763478.36	0.00196	0.00356	0.0014	0.00028	0.00190499
W_1353 (W)	443415	3763118.36	0.00205	0.00345	0.00148	0.00028	0.001904864
W_1299 (W)	443375	3763378.36	0.00198	0.00353	0.00142	0.00028	0.001903868
W_1322 (W)	443395	3763258.36	0.00201	0.00349	0.00145	0.00028	0.001903826
W_2111 (W)	443222.56	3764058.74	0.00174	0.00359	0.0014	0.00033	0.001902872
W_552 (W)	443482.88	3761824.47	0.00239	0.00318	0.0017	0.00018	0.001901583
W_546 (W)	443482.88	3761704.47	0.00241	0.00316	0.00172	0.00017	0.001901384
R_887 (R)	443220.83	3764770.37	0.00209	0.00371	0.0011	0.0004	0.001898113
W_1382 (W)	443435	3762938.36	0.00211	0.00338	0.00151	0.00027	0.00189586
W_545 (W)	443482.88	3761684.47	0.0024	0.00315	0.00171	0.00017	0.001893742
W_2121 (W)	443242.56	3763958.74	0.00176	0.00356	0.00139	0.00032	0.001889549
W_1352 (W)	443415	3763098.36	0.00204	0.00341	0.00147	0.00028	0.001887379
W_544 (W)	443482.88	3761664.47	0.00239	0.00314	0.0017	0.00017	0.001886101
W_1298 (W)	443375	3763358.36	0.00196	0.00349	0.00141	0.00028	0.001885304
W_1321 (W)	443395	3763238.36	0.00199	0.00346	0.00143	0.00028	0.001885262
W_1381 (W)	443435	3762918.36	0.0021	0.00336	0.0015	0.00027	0.001884937
W_117 (W)	443462.67	3762456.01	0.00225	0.00325	0.00159	0.00022	0.001882778
R_888 (R)	443220.83	3764790.37	0.00208	0.00368	0.00108	0.0004	0.001880629
W_1274 (W)	443355	3763458.36	0.00194	0.00351	0.00138	0.00028	0.001879864
W_2110 (W)	443222.56	3764038.74	0.00173	0.00354	0.00138	0.00033	0.001878826
W_543 (W)	443482.88	3761644.47	0.00238	0.00312	0.0017	0.00017	0.001878459
W_116 (W)	443462.67	3762436.01	0.00224	0.00324	0.00159	0.00022	0.001878417
W_2135 (W)	443262.56	3763858.74	0.00181	0.00354	0.00136	0.00031	0.001876184
W_1351 (W)	443415	3763078.36	0.00203	0.00338	0.00146	0.00028	0.001873176
W_542 (W)	443482.88	3761624.47	0.00237	0.00311	0.00169	0.00017	0.001870818
W_1320 (W)	443395	3763218.36	0.00198	0.00342	0.00142	0.00028	0.001867778
W_115 (W)	443462.67	3762416.01	0.00223	0.00322	0.00158	0.00022	0.001867495
W_568 (W)	443502.88	3761364.47	0.00239	0.00308	0.00171	0.00016	0.001867338
W_1156 (W)	443822.88	3761424.47	0.00229	0.00318	0.0016	0.00021	0.001865052
W_994 (W)	443742.88	3761304.47	0.00233	0.00313	0.00165	0.00019	0.001864654
R_889 (R)	443220.83	3764810.37	0.00208	0.00365	0.00106	0.0004	0.001864224
W_1297 (W)	443375	3763338.36	0.00194	0.00345	0.00139	0.00028	0.001863459
W_541 (W)	443482.88	3761604.47	0.00236	0.00309	0.00169	0.00017	0.001863176
W_1115 (W)	443802.88	3761384.47	0.0023	0.00316	0.00161	0.00021	0.001862851
W_1273 (W)	443355	3763438.36	0.00192	0.00347	0.00137	0.00028	0.0018613
W_114 (W)	443462.67	3762396.01	0.00223	0.0032	0.00158	0.00022	0.001860933
W_2134 (W)	443262.56	3763838.74	0.00181	0.00351	0.00134	0.0003	0.001857421
W_113 (W)	443462.67	3762376.01	0.00222	0.00319	0.00157	0.00022	0.001853291
W_1350 (W)	443415	3763058.36	0.00201	0.00335	0.00144	0.00027	0.001852254
W_2109 (W)	443222.56	3764018.74	0.00171	0.0035	0.00135	0.00032	0.001851342
W_1034 (W)	443762.88	3761324.47	0.0023	0.00312	0.00162	0.0002	0.00185065
W_1319 (W)	443395	3763198.36	0.00196	0.00338	0.00141	0.00028	0.001849214
W_540 (W)	443482.88	3761584.47	0.00235	0.00307	0.00167	0.00017	0.001848973
W_112 (W)	443462.67	3762356.01	0.00222	0.00317	0.00157	0.00022	0.00184673

W_1296 (W)	443375	3763318.36	0.00193	0.00341	0.00138	0.00028	0.001845975
W_2133 (W)	443262.56	3763818.74	0.00181	0.00348	0.00132	0.0003	0.001841017
W_111 (W)	443462.67	3762336.01	0.00221	0.00316	0.00157	0.00021	0.00184001
W_1272 (W)	443355	3763418.36	0.0019	0.00343	0.00135	0.00028	0.001839455
W_1349 (W)	443415	3763038.36	0.002	0.00332	0.00143	0.00027	0.00183805
W_539 (W)	443482.88	3761564.47	0.00233	0.00305	0.00166	0.00017	0.001836971
W_1318 (W)	443395	3763178.36	0.00195	0.00335	0.0014	0.00028	0.00183501
W_2108 (W)	443222.56	3763998.74	0.0017	0.00346	0.00134	0.00032	0.001833857
W_2132 (W)	443262.56	3763798.74	0.00182	0.00346	0.00131	0.0003	0.001832254
W_1295 (W)	443375	3763298.36	0.00191	0.00338	0.00137	0.00028	0.001830692
W_110 (W)	443462.67	3762316.01	0.0022	0.00314	0.00156	0.00021	0.001829088
W_538 (W)	443482.88	3761544.47	0.00231	0.00303	0.00165	0.00017	0.001824969
W_1348 (W)	443415	3763018.36	0.00199	0.00329	0.00142	0.00027	0.001823847
W_109 (W)	443462.67	3762296.01	0.0022	0.00313	0.00155	0.00021	0.001822526
W_2131 (W)	443262.56	3763778.74	0.00184	0.00344	0.00129	0.0003	0.001821289
W_1271 (W)	443355	3763398.36	0.00188	0.00339	0.00134	0.00028	0.001820891
W_1074 (W)	443782.88	3761344.47	0.00225	0.00308	0.00158	0.0002	0.001819004
W_1317 (W)	443395	3763158.36	0.00194	0.00332	0.00139	0.00027	0.001818449
W_2107 (W)	443222.56	3763978.74	0.00169	0.00343	0.00132	0.00032	0.001816373
W_108 (W)	443462.67	3762276.01	0.00219	0.00311	0.00155	0.00021	0.001814885
W_2130 (W)	443262.56	3763758.74	0.00186	0.00342	0.00128	0.0003	0.001813606
W_537 (W)	443482.88	3761524.47	0.0023	0.00301	0.00164	0.00016	0.001811688
W_1294 (W)	443375	3763278.36	0.0019	0.00334	0.00135	0.00028	0.001809927
W_1347 (W)	443415	3762998.36	0.00198	0.00326	0.00141	0.00027	0.001809644
W_107 (W)	443462.67	3762256.01	0.00218	0.0031	0.00154	0.00021	0.001807243
W_106 (W)	443462.67	3762236.01	0.00218	0.00309	0.00154	0.00021	0.001803962
W_1155 (W)	443822.88	3761404.47	0.00221	0.00308	0.00154	0.00021	0.00180392
W_1246 (W)	443335	3763478.36	0.00186	0.00337	0.00131	0.00028	0.001802327
W_2106 (W)	443222.56	3763958.74	0.00169	0.0034	0.00131	0.00031	0.001800891
W_2129 (W)	443262.56	3763738.74	0.00188	0.0034	0.00126	0.00029	0.001800283
W_1316 (W)	443395	3763138.36	0.00192	0.00328	0.00138	0.00027	0.001799885
W_105 (W)	443462.67	3762216.01	0.00218	0.00308	0.00154	0.0002	0.001798323
W_1270 (W)	443355	3763378.36	0.00186	0.00335	0.00132	0.00027	0.001796688
W_1346 (W)	443415	3762978.36	0.00197	0.00323	0.0014	0.00027	0.00179544
W_104 (W)	443462.67	3762196.01	0.00218	0.00307	0.00154	0.0002	0.001795042
W_567 (W)	443502.88	3761344.47	0.00229	0.00297	0.00163	0.00016	0.001794203
W_536 (W)	443482.88	3761504.47	0.00228	0.00298	0.00162	0.00016	0.001793124
W_2128 (W)	443262.56	3763718.74	0.0019	0.00338	0.00125	0.00029	0.0017926
W_1293 (W)	443375	3763258.36	0.00188	0.00331	0.00134	0.00027	0.001792285
W_1315 (W)	443395	3763118.36	0.00191	0.00325	0.00137	0.00027	0.001785681
W_2120 (W)	443242.56	3763858.74	0.00172	0.00338	0.00128	0.0003	0.001785367
W_103 (W)	443462.67	3762176.01	0.00217	0.00305	0.00153	0.0002	0.001784119
W_102 (W)	443462.67	3762156.01	0.00216	0.00304	0.00153	0.0002	0.001779759
W_1269 (W)	443355	3763358.36	0.00185	0.00331	0.00131	0.00027	0.001779203
W_1345 (W)	443415	3762958.36	0.00196	0.0032	0.00139	0.00026	0.001778878
W_1245 (W)	443335	3763458.36	0.00184	0.00333	0.00129	0.00027	0.001778124
W_1114 (W)	443802.88	3761364.47	0.00218	0.00303	0.00152	0.00021	0.001777715
W_101 (W)	443462.67	3762136.01	0.00216	0.00303	0.00153	0.0002	0.001776478
W_1292 (W)	443375	3763238.36	0.00187	0.00327	0.00133	0.00027	0.001774801
W_535 (W)	443482.88	3761484.47	0.00225	0.00295	0.0016	0.00016	0.00177348
W_1314 (W)	443395	3763098.36	0.0019	0.00322	0.00135	0.00027	0.001768197
R_746 (R)	443225.78	3763913.31	0.00168	0.00334	0.00128	0.0003	0.001767925
W_100 (W)	443462.67	3762116.01	0.00216	0.00301	0.00152	0.0002	0.001766635
W_2119 (W)	443242.56	3763838.74	0.00172	0.00334	0.00126	0.0003	0.001765681
W_1268 (W)	443355	3763338.36	0.00183	0.00328	0.0013	0.00027	0.00176392
W_1344 (W)	443415	3762938.36	0.00194	0.00317	0.00138	0.00026	0.001763595
W_1244 (W)	443335	3763438.36	0.00182	0.00329	0.00128	0.00027	0.00175956
W_1291 (W)	443375	3763218.36	0.00185	0.00324	0.00132	0.00027	0.001759518
W_1313 (W)	443395	3763078.36	0.00189	0.00319	0.00134	0.00027	0.001753994
W_1343 (W)	443415	3762918.36	0.00193	0.00315	0.00137	0.00026	0.001752673
W_2118 (W)	443242.56	3763818.74	0.00172	0.00331	0.00125	0.00029	0.001750199
W_1267 (W)	443355	3763318.36	0.00182	0.00324	0.00129	0.00027	0.001746436
W_1290 (W)	443375	3763198.36	0.00184	0.00321	0.00131	0.00027	0.001745314
W_534 (W)	443482.88	3761464.47	0.00221	0.0029	0.00157	0.00016	0.001742914
W_1243 (W)	443335	3763418.36	0.0018	0.00326	0.00126	0.00027	0.001740996
W_1312 (W)	443395	3763058.36	0.00187	0.00316	0.00133	0.00027	0.001738711
W_1154 (W)	443822.88	3761384.47	0.00211	0.00298	0.00147	0.00021	0.001737348
W_524 (W)	443462.88	3762044.47	0.00212	0.00296	0.0015	0.00019	0.001736992
W_525 (W)	443462.88	3762064.47	0.00212	0.00296	0.0015	0.00019	0.001736992
W_2117 (W)	443242.56	3763798.74	0.00173	0.00328	0.00123	0.00029	0.001734874
W_522 (W)	443462.88	3762004.47	0.00213	0.00295	0.0015	0.00019	0.00173479
W_523 (W)	443462.88	3762024.47	0.00212	0.00295	0.0015	0.00019	0.001733711
W_521 (W)	443462.88	3761984.47	0.00213	0.00294	0.0015	0.00019	0.001731509
W_1266 (W)	443355	3763298.36	0.0018	0.00321	0.00128	0.00027	0.001731153
W_1289 (W)	443375	3763178.36	0.00183	0.00317	0.0013	0.00027	0.00172783
W_2116 (W)	443242.56	3763778.74	0.00174	0.00326	0.00122	0.00029	0.001726111
W_1311 (W)	443395	3763038.36	0.00186	0.00313	0.00132	0.00027	0.001724507
W_520 (W)	443462.88	3761964.47	0.00212	0.00292	0.0015	0.00019	0.001723868
W_1242 (W)	443335	3763398.36	0.00178	0.00322	0.00125	0.00027	0.001722432
W_533 (W)	443482.88	3761444.47	0.00218	0.00286	0.00155	0.00016	0.00171999
W_519 (W)	443462.88	3761944.47	0.00211	0.00291	0.00149	0.00019	0.001716226
W_1265 (W)	443355	3763278.36	0.00179	0.00317	0.00127	0.00027	0.001713669
W_1288 (W)	443375	3763158.36	0.00182	0.00314	0.00129	0.00027	0.001713627
W_2115 (W)	443242.56	3763758.74	0.00174	0.00324	0.0012	0.00029	0.001712987
W_099 (W)	443442.67	3762476.01	0.00201	0.00299	0.00141	0.00022	0.001712505
W_1217 (W)	443315	3763478.36	0.00177	0.00321	0.00123	0.00027	0.001711509
W_518 (W)	443462.88	3761924.47	0.00211	0.0029	0.00149	0.00018	0.001710587
W_1241 (W)	443335	3763378.36	0.00177	0.00319	0.00124	0.00027	0.001708229
W_1310 (W)	443395	3763018.36	0.00185	0.0031	0.00131	0.00026	0.001707945
W_1073 (W)	443782.88	3761324.47	0.00209	0.00291	0.00146	0.0002	0.001706583
W_098 (W)	443442.67	3762456.01	0.002	0.00297	0.00141	0.00022	0.001704864
W_1309 (W)	443395	3762998.36	0.00184	0.00308	0.00131	0.00026	0.001700304
W_517 (W)	443462.88	3761904.47	0.0021	0.00288	0.00148	0.00018	0.001699665

W_2114 (W)	443242.56	3763738.74	0.00175	0.00321	0.00119	0.00028	0.001698585
W_1287 (W)	443375	3763138.36	0.0018	0.00311	0.00128	0.00027	0.001698344
W_097 (W)	443442.67	3762436.01	0.002	0.00296	0.0014	0.00022	0.001698302
W_1033 (W)	443762.88	3761304.47	0.00209	0.00289	0.00146	0.00019	0.001697662
W_2105 (W)	443222.56	3763858.74	0.00165	0.00321	0.00121	0.00029	0.001696709
W_1264 (W)	443355	3763258.36	0.00177	0.00314	0.00125	0.00027	0.001695105
W_1216 (W)	443315	3763458.36	0.00175	0.00318	0.00121	0.00027	0.001692945
W_096 (W)	443442.67	3762416.01	0.00199	0.00294	0.0014	0.00022	0.001690666
W_1240 (W)	443335	3763358.36	0.00175	0.00315	0.00123	0.00027	0.001689665
W_566 (W)	443502.88	3761324.47	0.00214	0.00281	0.00152	0.00016	0.001689423
W_516 (W)	443462.88	3761884.47	0.00208	0.00286	0.00147	0.00018	0.001687662
W_1113 (W)	443802.88	3761344.47	0.00206	0.00289	0.00143	0.0002	0.001686939
W_1308 (W)	443395	3762978.36	0.00183	0.00305	0.0013	0.00026	0.001686101
W_532 (W)	443482.88	3761424.47	0.00213	0.00281	0.00151	0.00016	0.001685063
W_1286 (W)	443375	3763118.36	0.00179	0.00308	0.00127	0.00027	0.00168414
W_095 (W)	443442.67	3762396.01	0.00198	0.00293	0.00139	0.00022	0.001683019
W_2113 (W)	443242.56	3763718.74	0.00175	0.00318	0.00117	0.00028	0.00168218
W_1263 (W)	443355	3763238.36	0.00176	0.00311	0.00124	0.00027	0.001680901
W_2104 (W)	443222.56	3763838.74	0.00164	0.00318	0.00119	0.00029	0.001679224
W_515 (W)	443462.88	3761864.47	0.00207	0.00284	0.00146	0.00018	0.00167674
W_1239 (W)	443335	3763338.36	0.00174	0.00312	0.00122	0.00027	0.001675461
W_1215 (W)	443315	3763438.36	0.00173	0.00314	0.0012	0.00027	0.001674382
W_094 (W)	443442.67	3762376.01	0.00198	0.00291	0.00139	0.00021	0.001674099
W_1307 (W)	443395	3762958.36	0.00182	0.00302	0.00129	0.00026	0.001671897
W_1285 (W)	443375	3763098.36	0.00178	0.00305	0.00126	0.00026	0.001667579
W_1262 (W)	443355	3763218.36	0.00175	0.00308	0.00123	0.00027	0.001666698
W_093 (W)	443442.67	3762356.01	0.00197	0.0029	0.00138	0.00021	0.001666457
W_2103 (W)	443222.56	3763818.74	0.00164	0.00315	0.00118	0.00029	0.001666101
W_514 (W)	443462.88	3761844.47	0.00205	0.00282	0.00145	0.00018	0.001664738
W_1306 (W)	443395	3762938.36	0.00181	0.003	0.00128	0.00026	0.001660975
W_1153 (W)	443822.88	3761364.47	0.00201	0.00286	0.00139	0.00021	0.001660933
W_509 (W)	443462.88	3761744.47	0.00206	0.0028	0.00146	0.00017	0.001660178
W_092 (W)	443442.67	3762336.01	0.00196	0.00288	0.00138	0.00021	0.001658816
W_511 (W)	443462.88	3761784.47	0.00205	0.0028	0.00145	0.00018	0.001658176
W_1238 (W)	443335	3763318.36	0.00172	0.00309	0.00121	0.00026	0.00165782
W_510 (W)	443462.88	3761764.47	0.00206	0.0028	0.00145	0.00017	0.001656897
W_1214 (W)	443315	3763418.36	0.00171	0.00311	0.00119	0.00026	0.001656574
W_1284 (W)	443375	3763078.36	0.00177	0.00303	0.00125	0.00026	0.001656566
W_2102 (W)	443222.56	3763798.74	0.00164	0.00313	0.00117	0.00028	0.001653899
W_512 (W)	443462.88	3761804.47	0.00204	0.0028	0.00144	0.00018	0.001653816
W_513 (W)	443462.88	3761824.47	0.00204	0.0028	0.00144	0.00018	0.001653816
W_091 (W)	443442.67	3762316.01	0.00196	0.00287	0.00137	0.00021	0.001652254
W_508 (W)	443462.88	3761724.47	0.00205	0.00278	0.00145	0.00017	0.001649256
W_1261 (W)	443355	3763198.36	0.00173	0.00305	0.00122	0.00026	0.001649057
W_531 (W)	443482.88	3761404.47	0.00208	0.00275	0.00147	0.00016	0.001646855
W_1305 (W)	443395	3762918.36	0.00179	0.00297	0.00127	0.00026	0.001645692
W_090 (W)	443442.67	3762296.01	0.00195	0.00285	0.00137	0.00021	0.001644612
W_1237 (W)	443335	3763298.36	0.00171	0.00306	0.0012	0.00026	0.001643616
W_507 (W)	443462.88	3761704.47	0.00204	0.00277	0.00144	0.00017	0.001641614
W_1283 (W)	443375	3763058.36	0.00175	0.003	0.00124	0.00026	0.001641373
W_1213 (W)	443315	3763398.36	0.0017	0.00307	0.00118	0.00026	0.001639256
W_2101 (W)	443222.56	3763778.74	0.00165	0.0031	0.00115	0.00028	0.001638574
W_1260 (W)	443355	3763178.36	0.00172	0.00302	0.00122	0.00026	0.001638134
W_506 (W)	443462.88	3761684.47	0.00203	0.00276	0.00143	0.00017	0.001633973
W_089 (W)	443442.67	3762276.01	0.00194	0.00283	0.00136	0.00021	0.00163369
W_1236 (W)	443335	3763278.36	0.00169	0.00303	0.00119	0.00026	0.001628333
W_088 (W)	443442.67	3762256.01	0.00194	0.00282	0.00136	0.0002	0.00162805
W_1282 (W)	443375	3763038.36	0.00174	0.00297	0.00123	0.00026	0.00162717
W_505 (W)	443462.88	3761664.47	0.00202	0.00274	0.00143	0.00017	0.001626331
W_087 (W)	443442.67	3762236.01	0.00194	0.00281	0.00136	0.0002	0.001624769
W_2100 (W)	443222.56	3763758.74	0.00164	0.00307	0.00114	0.00028	0.001624371
W_1212 (W)	443315	3763378.36	0.00168	0.00304	0.00117	0.00026	0.001623973
W_1259 (W)	443355	3763158.36	0.00171	0.00299	0.00121	0.00026	0.001623931
W_504 (W)	443462.88	3761644.47	0.00202	0.00273	0.00142	0.00017	0.001619769
W_086 (W)	443442.67	3762216.01	0.00193	0.0028	0.00135	0.0002	0.001617128
W_503 (W)	443462.88	3761624.47	0.00201	0.00272	0.00142	0.00017	0.001615409
W_1235 (W)	443335	3763258.36	0.00168	0.003	0.00118	0.00026	0.00161413
W_085 (W)	443442.67	3762196.01	0.00193	0.00279	0.00135	0.0002	0.001613847
W_1281 (W)	443375	3763018.36	0.00173	0.00294	0.00122	0.00026	0.001612966
W_2099 (W)	443222.56	3763738.74	0.00164	0.00305	0.00112	0.00028	0.001611247
W_1211 (W)	443315	3763358.36	0.00167	0.00301	0.00116	0.00026	0.001609769
W_1258 (W)	443355	3763138.36	0.0017	0.00296	0.0012	0.00026	0.001609727
W_084 (W)	443442.67	3762176.01	0.00192	0.00277	0.00135	0.0002	0.001606205
W_1280 (W)	443375	3762998.36	0.00172	0.00292	0.00122	0.00026	0.001605325
W_502 (W)	443462.88	3761604.47	0.00199	0.0027	0.00141	0.00017	0.001603407
W_1234 (W)	443335	3763238.36	0.00167	0.00297	0.00117	0.00026	0.001599927
W_1257 (W)	443355	3763118.36	0.00169	0.00294	0.00119	0.00026	0.001598805
W_083 (W)	443442.67	3762156.01	0.00191	0.00276	0.00134	0.0002	0.001598564
W_2098 (W)	443222.56	3763718.74	0.00164	0.00302	0.00111	0.00027	0.001595765
W_082 (W)	443442.67	3762136.01	0.00191	0.00275	0.00134	0.0002	0.001595283
W_1210 (W)	443315	3763338.36	0.00165	0.00298	0.00115	0.00026	0.001594486
W_1112 (W)	443802.88	3761324.47	0.00192	0.00275	0.00133	0.0002	0.001593082
W_1279 (W)	443375	3762978.36	0.00171	0.00289	0.00121	0.00026	0.001591122
W_530 (W)	443482.88	3761384.47	0.00199	0.00266	0.00141	0.00016	0.001587925
W_1152 (W)	443822.88	3761344.47	0.00191	0.00275	0.00131	0.00021	0.001587799
W_501 (W)	443462.88	3761584.47	0.00198	0.00268	0.00139	0.00016	0.001586845
W_1072 (W)	443782.88	3761304.47	0.00192	0.00273	0.00133	0.0002	0.00158652
W_1233 (W)	443335	3763218.36	0.00166	0.00294	0.00116	0.00026	0.001585723
W_081 (W)	443442.67	3762116.01	0.0019	0.00274	0.00133	0.00019	0.001585283
W_1256 (W)	443355	3763098.36	0.00168	0.00291	0.00118	0.00026	0.001584602
W_1209 (W)	443315	3763318.36	0.00164	0.00295	0.00114	0.00026	0.001580283
W_1278 (W)	443375	3762958.36	0.0017	0.00287	0.0012	0.00025	0.001577841
W_080 (W)	443422.67	3762476.01	0.00182	0.00277	0.00127	0.00022	0.001573878

W_500 (W)	443462.88	3761564.47	0.00196	0.00265	0.00138	0.00016	0.001571562
W_1232 (W)	443335	3763198.36	0.00164	0.00291	0.00115	0.00026	0.00157044
W_1255 (W)	443355	3763078.36	0.00167	0.00288	0.00117	0.00026	0.001570398
W_079 (W)	443422.67	3762456.01	0.00181	0.00276	0.00127	0.00022	0.001569518
W_1208 (W)	443315	3763298.36	0.00163	0.00292	0.00113	0.00026	0.00156608
W_565 (W)	443502.88	3761304.47	0.00197	0.00262	0.00139	0.00016	0.00156608
W_499 (W)	443462.88	3761544.47	0.00195	0.00264	0.00137	0.00016	0.00156392
W_1277 (W)	443375	3762938.36	0.00169	0.00284	0.00119	0.00025	0.001563637
W_078 (W)	443422.67	3762436.01	0.00181	0.00274	0.00126	0.00022	0.001559675
W_486 (W)	443442.88	3762064.47	0.00187	0.00269	0.00131	0.00019	0.001559078
W_1254 (W)	443355	3763058.36	0.00165	0.00286	0.00116	0.00026	0.001558396
W_1231 (W)	443335	3763178.36	0.00163	0.00288	0.00114	0.00026	0.001556237
W_485 (W)	443442.88	3762044.47	0.00187	0.00268	0.00131	0.00019	0.001555797
W_077 (W)	443422.67	3762416.01	0.0018	0.00273	0.00126	0.00021	0.001552956
W_1276 (W)	443375	3762918.36	0.00168	0.00282	0.00118	0.00025	0.001552715
W_483 (W)	443442.88	3762004.47	0.00187	0.00267	0.00131	0.00019	0.001552516
W_484 (W)	443442.88	3762024.47	0.00187	0.00267	0.00131	0.00019	0.001552516
W_1207 (W)	443315	3763278.36	0.00161	0.00289	0.00112	0.00026	0.001550797
W_498 (W)	443462.88	3761524.47	0.00193	0.00261	0.00136	0.00016	0.001548637
W_1230 (W)	443335	3763158.36	0.00162	0.00286	0.00113	0.00026	0.001545314
W_482 (W)	443442.88	3761984.47	0.00187	0.00265	0.00131	0.00018	0.001543595
W_076 (W)	443422.67	3762396.01	0.00179	0.00271	0.00125	0.00021	0.001542034
W_1253 (W)	443355	3763038.36	0.00164	0.00283	0.00115	0.00025	0.001541834
R_881 (R)	443441.08	3762046.8	0.00185	0.00266	0.00129	0.00019	0.001540514
W_1206 (W)	443315	3763258.36	0.0016	0.00287	0.00111	0.00026	0.001539874
W_075 (W)	443422.67	3762376.01	0.00179	0.0027	0.00125	0.00021	0.001538753
W_497 (W)	443462.88	3761504.47	0.00191	0.00259	0.00135	0.00016	0.001536635
W_481 (W)	443442.88	3761964.47	0.00186	0.00264	0.0013	0.00018	0.001535954
W_480 (W)	443442.88	3761944.47	0.00186	0.00263	0.0013	0.00018	0.001532673
W_1229 (W)	443335	3763138.36	0.00161	0.00283	0.00113	0.00025	0.001532034
W_028 (W)	443260.58	3763504.54	0.00158	0.00289	0.00107	0.00026	0.001531153
W_1252 (W)	443355	3763018.36	0.00163	0.00281	0.00114	0.00025	0.001530912
W_529 (W)	443482.88	3761364.47	0.00191	0.00257	0.00135	0.00016	0.001530073
W_074 (W)	443422.67	3762356.01	0.00178	0.00268	0.00124	0.00021	0.00152783
W_479 (W)	443442.88	3761924.47	0.00185	0.00262	0.00129	0.00018	0.001525031
W_073 (W)	443422.67	3762336.01	0.00177	0.00267	0.00124	0.00021	0.00152347
W_1205 (W)	443315	3763238.36	0.00159	0.00284	0.0011	0.00025	0.001523312
W_478 (W)	443442.88	3761904.47	0.00185	0.00261	0.00129	0.00018	0.001521751
W_1251 (W)	443355	3762998.36	0.00163	0.00278	0.00114	0.00025	0.001521069
W_1228 (W)	443335	3763118.36	0.0016	0.0028	0.00112	0.00025	0.00151783
W_072 (W)	443422.67	3762316.01	0.00177	0.00265	0.00123	0.00021	0.001513627
W_496 (W)	443462.88	3761484.47	0.00188	0.00255	0.00132	0.00016	0.00151043
W_1250 (W)	443355	3762978.36	0.00162	0.00276	0.00113	0.00025	0.001510147
W_477 (W)	443442.88	3761884.47	0.00183	0.00259	0.00128	0.00018	0.001509748
W_1204 (W)	443315	3763218.36	0.00158	0.00281	0.00109	0.00025	0.001509109
W_1227 (W)	443335	3763098.36	0.00159	0.00278	0.00111	0.00025	0.001506908
W_1151 (W)	443822.88	3761324.47	0.00179	0.00262	0.00123	0.00021	0.001505943
W_2097 (W)	443202.56	3763698.74	0.00154	0.00285	0.00104	0.00026	0.001503868
W_071 (W)	443422.67	3762296.01	0.00176	0.00263	0.00123	0.0002	0.001503627
W_1203 (W)	443315	3763198.36	0.00157	0.00279	0.00109	0.00025	0.001501468
W_476 (W)	443442.88	3761864.47	0.00182	0.00257	0.00127	0.00018	0.001498826
W_1111 (W)	443802.88	3761304.47	0.00179	0.0026	0.00123	0.0002	0.001497023
W_070 (W)	443422.67	3762276.01	0.00175	0.00262	0.00122	0.0002	0.001495985
W_1249 (W)	443355	3762958.36	0.00161	0.00273	0.00112	0.00025	0.001495943
W_1226 (W)	443335	3763078.36	0.00158	0.00275	0.0011	0.00025	0.001492704
W_069 (W)	443422.67	3762256.01	0.00175	0.00261	0.00122	0.0002	0.001492704
W_495 (W)	443462.88	3761464.47	0.00185	0.00252	0.0013	0.00016	0.001490786
W_068 (W)	443422.67	3762236.01	0.00175	0.0026	0.00122	0.0002	0.001489423
W_475 (W)	443442.88	3761844.47	0.0018	0.00255	0.00126	0.00018	0.001486824
W_1202 (W)	443315	3763178.36	0.00155	0.00276	0.00108	0.00025	0.001486184
W_1248 (W)	443355	3762938.36	0.0016	0.00271	0.00111	0.00025	0.001485021
W_528 (W)	443482.88	3761344.47	0.00185	0.0025	0.0013	0.00016	0.001484224
W_067 (W)	443422.67	3762216.01	0.00174	0.00259	0.00121	0.0002	0.001481782
W_1225 (W)	443335	3763058.36	0.00157	0.00273	0.00109	0.00025	0.001481782
W_1247 (W)	443355	3762918.36	0.00159	0.00269	0.00111	0.00025	0.001477379
W_474 (W)	443442.88	3761824.47	0.00179	0.00253	0.00125	0.00018	0.001475901
W_1201 (W)	443315	3763158.36	0.00154	0.00274	0.00107	0.00025	0.001475262
W_066 (W)	443422.67	3762196.01	0.00174	0.00257	0.00121	0.0002	0.00147522
W_1224 (W)	443335	3763038.36	0.00156	0.00271	0.00108	0.00025	0.00147086
W_494 (W)	443462.88	3761444.47	0.00182	0.00248	0.00128	0.00016	0.001467862
W_470 (W)	443442.88	3761744.47	0.00179	0.00251	0.00125	0.00017	0.001466981
W_472 (W)	443442.88	3761784.47	0.00178	0.00251	0.00125	0.00017	0.001465901
W_065 (W)	443422.67	3762176.01	0.00173	0.00256	0.0012	0.00019	0.00146522
W_469 (W)	443442.88	3761724.47	0.00179	0.0025	0.00125	0.00017	0.0014637
W_471 (W)	443442.88	3761764.47	0.00178	0.0025	0.00125	0.00017	0.001462621
W_473 (W)	443442.88	3761804.47	0.00178	0.00251	0.00124	0.00017	0.001462621
W_064 (W)	443422.67	3762156.01	0.00173	0.00255	0.0012	0.00019	0.001461939
W_1200 (W)	443315	3763138.36	0.00153	0.00271	0.00106	0.00025	0.001461059
W_1223 (W)	443335	3763018.36	0.00155	0.00268	0.00108	0.00025	0.001459937
W_063 (W)	443422.67	3762136.01	0.00172	0.00253	0.0012	0.00019	0.001454298
W_468 (W)	443442.88	3761704.47	0.00178	0.00248	0.00124	0.00017	0.001452778
W_1199 (W)	443315	3763118.36	0.00152	0.00269	0.00105	0.00025	0.001450136
W_1222 (W)	443335	3762998.36	0.00154	0.00266	0.00107	0.00025	0.001449015
W_467 (W)	443442.88	3761684.47	0.00177	0.00247	0.00124	0.00017	0.001448417
W_062 (W)	443422.67	3762116.01	0.00171	0.00252	0.00119	0.00019	0.001446656
W_466 (W)	443442.88	3761664.47	0.00176	0.00246	0.00123	0.00017	0.001440776
W_493 (W)	443462.88	3761424.47	0.00178	0.00244	0.00125	0.00016	0.001440577
W_1198 (W)	443315	3763098.36	0.00151	0.00266	0.00105	0.00025	0.001439214
W_1221 (W)	443335	3762978.36	0.00153	0.00264	0.00106	0.00024	0.001435734
W_465 (W)	443442.88	3761644.47	0.00175	0.00244	0.00123	0.00017	0.001433134
W_1197 (W)	443315	3763078.36	0.0015	0.00264	0.00104	0.00025	0.001428291
W_1150 (W)	443822.88	3761304.47	0.00168	0.0025	0.00114	0.00021	0.001425168
W_1220 (W)	443335	3762958.36	0.00152	0.00261	0.00106	0.00024	0.001424811

W_447 (W)	443422.88	3762064.47	0.00169	0.00248	0.00117	0.00019	0.001424811
W_464 (W)	443442.88	3761624.47	0.00174	0.00243	0.00122	0.00016	0.001423134
W_029 (W)	443183.93	3763663.05	0.00146	0.00269	0.00097	0.00025	0.001417411
W_1196 (W)	443315	3763058.36	0.00149	0.00262	0.00103	0.00025	0.001417369
W_446 (W)	443422.88	3762044.47	0.00168	0.00246	0.00117	0.00019	0.00141717
W_1219 (W)	443335	3762938.36	0.00151	0.00259	0.00105	0.00024	0.001413889
W_463 (W)	443442.88	3761604.47	0.00173	0.00241	0.00121	0.00016	0.001412212
W_444 (W)	443422.88	3762004.47	0.00168	0.00245	0.00117	0.00018	0.00141153
W_445 (W)	443422.88	3762024.47	0.00168	0.00245	0.00116	0.00019	0.001410608
W_527 (W)	443482.88	3761324.47	0.00174	0.00238	0.00122	0.00015	0.001404371
W_443 (W)	443422.88	3761984.47	0.00167	0.00244	0.00116	0.00018	0.001403889
W_1218 (W)	443335	3762918.36	0.0015	0.00257	0.00104	0.00024	0.001402966
W_492 (W)	443462.88	3761404.47	0.00173	0.00238	0.00121	0.00016	0.001402369
W_1195 (W)	443315	3763038.36	0.00148	0.00259	0.00102	0.00024	0.001400807
W_442 (W)	443422.88	3761964.47	0.00167	0.00243	0.00116	0.00018	0.001400608
W_462 (W)	443442.88	3761584.47	0.00171	0.00239	0.0012	0.00016	0.00140021
W_1194 (W)	443315	3763018.36	0.00147	0.00257	0.00102	0.00024	0.001393166
W_441 (W)	443422.88	3761944.47	0.00166	0.00241	0.00115	0.00018	0.001389686
W_461 (W)	443442.88	3761564.47	0.0017	0.00237	0.00119	0.00016	0.001389287
W_440 (W)	443422.88	3761924.47	0.00166	0.0024	0.00115	0.00018	0.001386405
W_1193 (W)	443315	3762998.36	0.00147	0.00255	0.00101	0.00024	0.001383323
W_439 (W)	443422.88	3761904.47	0.00165	0.00239	0.00115	0.00018	0.001382044
W_460 (W)	443442.88	3761544.47	0.00169	0.00235	0.00118	0.00016	0.001378365
W_438 (W)	443422.88	3761884.47	0.00164	0.00238	0.00114	0.00018	0.001374403
W_1192 (W)	443315	3762978.36	0.00146	0.00253	0.001	0.00024	0.0013724
W_1191 (W)	443315	3762958.36	0.00145	0.00251	0.001	0.00024	0.001364759
W_437 (W)	443422.88	3761864.47	0.00163	0.00236	0.00113	0.00018	0.00136348
W_459 (W)	443442.88	3761524.47	0.00167	0.00233	0.00116	0.00016	0.001363082
W_491 (W)	443462.88	3761384.47	0.00167	0.00232	0.00117	0.00016	0.001363082
W_1190 (W)	443315	3762938.36	0.00144	0.00249	0.00099	0.00024	0.001353836
W_436 (W)	443422.88	3761844.47	0.00162	0.00234	0.00112	0.00017	0.001350199
W_458 (W)	443442.88	3761504.47	0.00165	0.0023	0.00115	0.00016	0.001347799
W_1189 (W)	443315	3762918.36	0.00143	0.00247	0.00098	0.00024	0.001342914
W_435 (W)	443422.88	3761824.47	0.0016	0.00232	0.00111	0.00017	0.001338197
W_434 (W)	443422.88	3761804.47	0.00159	0.00231	0.0011	0.00017	0.001330556
W_431 (W)	443422.88	3761744.47	0.0016	0.00229	0.00111	0.00017	0.001328354
W_457 (W)	443442.88	3761484.47	0.00162	0.00227	0.00113	0.00016	0.001328155
W_430 (W)	443422.88	3761724.47	0.00159	0.00228	0.00111	0.00017	0.001323994
W_432 (W)	443422.88	3761764.47	0.00159	0.00229	0.0011	0.00017	0.001323994
W_433 (W)	443422.88	3761784.47	0.00159	0.00229	0.0011	0.00017	0.001323994
W_030 (W)	443149.39	3763662.58	0.00136	0.00251	0.0009	0.00024	0.001322233
W_526 (W)	443482.88	3761304.47	0.00162	0.00225	0.00113	0.00015	0.001319235
W_429 (W)	443422.88	3761704.47	0.00159	0.00227	0.0011	0.00017	0.001317432
W_490 (W)	443462.88	3761364.47	0.00162	0.00225	0.00112	0.00015	0.001315954
W_408 (W)	443402.88	3762064.47	0.00154	0.00231	0.00106	0.00018	0.001314392
W_407 (W)	443402.88	3762044.47	0.00153	0.0023	0.00106	0.00018	0.001310031
W_456 (W)	443442.88	3761464.47	0.0016	0.00224	0.00111	0.00016	0.001309591
W_428 (W)	443422.88	3761684.47	0.00158	0.00226	0.00109	0.00016	0.001307432
W_406 (W)	443402.88	3762024.47	0.00153	0.00229	0.00105	0.00018	0.001303547
W_405 (W)	443402.88	3762004.47	0.00153	0.00228	0.00105	0.00018	0.001300189
W_427 (W)	443422.88	3761664.47	0.00157	0.00224	0.00109	0.00016	0.00129979
W_404 (W)	443402.88	3761984.47	0.00152	0.00227	0.00105	0.00018	0.001295828
W_403 (W)	443402.88	3761964.47	0.00152	0.00226	0.00105	0.00018	0.001292547
W_426 (W)	443422.88	3761644.47	0.00156	0.00223	0.00108	0.00016	0.001292149
W_455 (W)	443442.88	3761444.47	0.00157	0.00221	0.00109	0.00016	0.001289948
W_402 (W)	443402.88	3761944.47	0.00151	0.00225	0.00104	0.00018	0.001284906
W_425 (W)	443422.88	3761624.47	0.00155	0.00221	0.00107	0.00016	0.001281226
W_401 (W)	443402.88	3761924.47	0.00151	0.00223	0.00104	0.00018	0.001278344
W_489 (W)	443462.88	3761344.47	0.00156	0.00218	0.00108	0.00015	0.001273386
W_424 (W)	443422.88	3761604.47	0.00153	0.00219	0.00106	0.00016	0.001269224
W_400 (W)	443402.88	3761904.47	0.0015	0.00222	0.00103	0.00017	0.001268344
W_454 (W)	443442.88	3761424.47	0.00154	0.00217	0.00107	0.00015	0.001264665
W_399 (W)	443402.88	3761884.47	0.00149	0.00221	0.00103	0.00017	0.001263983
W_423 (W)	443422.88	3761584.47	0.00152	0.00218	0.00105	0.00016	0.001261583
W_031 (W)	443121.94	3763663.05	0.00129	0.00239	0.00085	0.00024	0.001258899
W_398 (W)	443402.88	3761864.47	0.00148	0.00219	0.00102	0.00017	0.001253061
W_422 (W)	443422.88	3761564.47	0.00151	0.00216	0.00104	0.00016	0.00125066
W_397 (W)	443402.88	3761844.47	0.00147	0.00218	0.00101	0.00017	0.001245419
W_421 (W)	443422.88	3761544.47	0.00149	0.00214	0.00103	0.00016	0.001238658
W_453 (W)	443442.88	3761404.47	0.0015	0.00213	0.00104	0.00015	0.001237379
W_396 (W)	443402.88	3761824.47	0.00146	0.00216	0.001	0.00017	0.001234497
W_420 (W)	443422.88	3761524.47	0.00148	0.00212	0.00102	0.00016	0.001227736
W_395 (W)	443402.88	3761804.47	0.00145	0.00214	0.001	0.00017	0.001226855
W_394 (W)	443402.88	3761784.47	0.00144	0.00213	0.00099	0.00017	0.001219214
W_488 (W)	443462.88	3761324.47	0.00148	0.0021	0.00102	0.00015	0.001218816
W_392 (W)	443402.88	3761744.47	0.00144	0.00212	0.00099	0.00017	0.001215933
W_393 (W)	443402.88	3761764.47	0.00144	0.00212	0.00099	0.00017	0.001215933
W_391 (W)	443402.88	3761724.47	0.00144	0.00212	0.00099	0.00016	0.001213574
W_419 (W)	443422.88	3761504.47	0.00146	0.00209	0.00101	0.00016	0.001212453
W_390 (W)	443402.88	3761704.47	0.00144	0.0021	0.00099	0.00016	0.001207013
W_452 (W)	443442.88	3761384.47	0.00146	0.00208	0.00101	0.00015	0.001206813
W_389 (W)	443402.88	3761684.47	0.00143	0.00209	0.00098	0.00016	0.001199371
W_418 (W)	443422.88	3761484.47	0.00144	0.00207	0.00099	0.00016	0.00119717
W_388 (W)	443402.88	3761664.47	0.00142	0.00208	0.00097	0.00016	0.00119173
W_387 (W)	443402.88	3761644.47	0.00141	0.00206	0.00097	0.00016	0.001184088
W_417 (W)	443422.88	3761464.47	0.00141	0.00204	0.00097	0.00015	0.001175168
W_386 (W)	443402.88	3761624.47	0.0014	0.00204	0.00096	0.00016	0.001173166
W_451 (W)	443442.88	3761364.47	0.00141	0.00202	0.00097	0.00015	0.001168606
W_385 (W)	443402.88	3761604.47	0.00138	0.00203	0.00095	0.00016	0.001164444
W_487 (W)	443462.88	3761304.47	0.00139	0.00201	0.00096	0.00015	0.001159885
W_416 (W)	443422.88	3761444.47	0.00139	0.00201	0.00095	0.00015	0.001156604
W_384 (W)	443402.88	3761584.47	0.00137	0.00201	0.00094	0.00016	0.001153522
W_383 (W)	443402.88	3761564.47	0.00136	0.00199	0.00093	0.00016	0.0011426

W_415 (W)	443422.88	3761424.47	0.00136	0.00197	0.00093	0.00015	0.001133679
W_382 (W)	443402.88	3761544.47	0.00135	0.00197	0.00092	0.00016	0.001131677
W_450 (W)	443442.88	3761344.47	0.00135	0.00196	0.00093	0.00015	0.001129319
W_381 (W)	443402.88	3761524.47	0.00133	0.00195	0.00091	0.00015	0.001117317
W_414 (W)	443422.88	3761404.47	0.00133	0.00194	0.00091	0.00015	0.001114036
W_380 (W)	443402.88	3761504.47	0.00131	0.00193	0.0009	0.00015	0.001105314
W_449 (W)	443442.88	3761324.47	0.0013	0.0019	0.00089	0.00015	0.001091111
W_379 (W)	443402.88	3761484.47	0.00129	0.00191	0.00088	0.00015	0.001090031
W_413 (W)	443422.88	3761384.47	0.00129	0.00189	0.00088	0.00015	0.00108347
W_378 (W)	443402.88	3761464.47	0.00127	0.00188	0.00087	0.00015	0.001074748
W_377 (W)	443402.88	3761444.47	0.00125	0.00185	0.00085	0.00015	0.001056184
W_412 (W)	443422.88	3761364.47	0.00125	0.00185	0.00085	0.00015	0.001056184
W_448 (W)	443442.88	3761304.47	0.00124	0.00183	0.00084	0.00015	0.001045262
W_376 (W)	443402.88	3761424.47	0.00122	0.00182	0.00083	0.00015	0.001036541
W_411 (W)	443422.88	3761344.47	0.00121	0.0018	0.00082	0.00015	0.001025618
W_375 (W)	443402.88	3761404.47	0.0012	0.00179	0.00081	0.00015	0.001017977
W_374 (W)	443402.88	3761384.47	0.00117	0.00176	0.00079	0.00015	0.000998333
W_410 (W)	443422.88	3761324.47	0.00117	0.00175	0.00079	0.00015	0.000995052
W_373 (W)	443402.88	3761364.47	0.00114	0.00172	0.00077	0.00015	0.000975409
W_409 (W)	443422.88	3761304.47	0.00112	0.0017	0.00076	0.00015	0.000963407
W_372 (W)	443402.88	3761344.47	0.0011	0.00168	0.00074	0.00015	0.000948124
W_371 (W)	443402.88	3761324.47	0.00107	0.00164	0.00072	0.00015	0.000925199
W_370 (W)	443402.88	3761304.47	0.00104	0.0016	0.00069	0.00015	0.000898994

Maximally Exposed Receptor Identification - Mitigated PM10 Exhaust Annual Concentrations

Discrete Receptor ID (Group Nam X	Y	2024	2025	2026 Concentration	2027	Weighted Annual Average
		Concentration (AVERAGE) [ug/m^3]	Concentration (AVERAGE) [ug/m^3]	(AVERAGE) [ug/m^3]	Concentration (AVERAGE) [ug/m^3]	
R_006 (R)	444660.34	3763767.31	0.00842	0.01133	0.00606	0.03431
P_001 (P)	444659.17	3764479.29	0.01594	0.02506	0.00119	0.00057
DC_001 (DC)	443931.71	3764516.68	0.02956	0.02611	0.00174	0.00037
W_2443 (W)	443582.56	3764078.74	0.00696	0.0178	0.01466	0.00014
PS_033 (PS)	444953.26	3764474.73	0.00469	0.00825	0.00074	0.00052

Discrete Receptor ID (Group Nam X	Y	2024	2025	2026 Concentration	2027	Weighted Annual Average
		Concentration (AVERAGE) [ug/m^3]	Concentration (AVERAGE) [ug/m^3]	(AVERAGE) [ug/m^3]	Concentration (AVERAGE) [ug/m^3]	
DC_001 (DC)	443931.71	3764516.68	0.02956	0.02611	0.00174	0.00037
DC_002 (DC)	443931.71	3764536.68	0.01909	0.0178	0.00147	0.00031
DC_003 (DC)	443931.71	3764556.68	0.01401	0.01362	0.00128	0.00028
DC_004 (DC)	443951.71	3764516.68	0.02772	0.02476	0.0017	0.00036
DC_005 (DC)	443951.71	3764536.68	0.01836	0.01728	0.00145	0.00031
DC_006 (DC)	443951.71	3764556.68	0.01378	0.0135	0.00127	0.00028
DC_007 (DC)	443971.71	3764516.68	0.02692	0.02415	0.00167	0.00035
DC_008 (DC)	443971.71	3764536.68	0.01813	0.01713	0.00143	0.00031
DC_009 (DC)	443971.71	3764556.68	0.01372	0.0135	0.00126	0.00028
P_001 (P)	444659.17	3764479.29	0.01594	0.02506	0.00119	0.00057
P_002 (P)	444659.17	3764499.29	0.01393	0.02206	0.00109	0.0005
P_003 (P)	444659.17	3764519.29	0.0121	0.01936	0.00102	0.00046
P_004 (P)	444659.17	3764539.29	0.01048	0.01696	0.00096	0.00042
P_005 (P)	444659.17	3764559.29	0.00912	0.01492	0.00091	0.00039
P_006 (P)	444659.17	3764579.29	0.00804	0.01324	0.00086	0.00036
P_007 (P)	444659.17	3764599.29	0.00721	0.01189	0.00082	0.00034
P_008 (P)	444659.17	3764619.29	0.00651	0.01072	0.00078	0.00033
P_009 (P)	444659.17	3764639.29	0.0059	0.0097	0.00074	0.00031
P_010 (P)	444659.17	3764659.29	0.00535	0.00879	0.0007	0.0003
P_011 (P)	444659.17	3764679.29	0.00486	0.00797	0.00067	0.00028
P_012 (P)	444659.17	3764699.29	0.0044	0.0072	0.00063	0.00027
P_013 (P)	444659.17	3764719.29	0.00402	0.00657	0.0006	0.00025
P_014 (P)	444659.17	3764739.29	0.00369	0.00601	0.00057	0.00024
P_015 (P)	444659.17	3764759.29	0.00339	0.00552	0.00054	0.00023
P_016 (P)	444659.17	3764779.29	0.00315	0.00512	0.00052	0.00023
P_017 (P)	444659.17	3764799.29	0.00293	0.00475	0.0005	0.00022
P_018 (P)	444659.17	3764819.29	0.00272	0.00441	0.00048	0.00021
P_019 (P)	444659.17	3764839.29	0.00253	0.0041	0.00046	0.0002
P_020 (P)	444659.17	3764859.29	0.00236	0.00383	0.00044	0.0002
P_021 (P)	444659.17	3764879.29	0.00221	0.00358	0.00042	0.00019
P_022 (P)	444659.17	3764899.29	0.00208	0.00337	0.00041	0.00018
P_023 (P)	444659.17	3764919.29	0.00196	0.00319	0.00039	0.00018
P_024 (P)	444659.17	3764939.29	0.00186	0.00302	0.00038	0.00017
P_025 (P)	444659.17	3764959.29	0.00175	0.00286	0.00037	0.00017
P_026 (P)	444659.17	3764979.29	0.00166	0.00271	0.00035	0.00016
P_027 (P)	444659.17	3764999.29	0.00157	0.00257	0.00034	0.00016
P_028 (P)	444679.17	3764479.29	0.01377	0.02215	0.00115	0.00057
P_029 (P)	444679.17	3764499.29	0.0123	0.01986	0.00106	0.0005
P_030 (P)	444679.17	3764519.29	0.01093	0.01773	0.00099	0.00046
P_031 (P)	444679.17	3764539.29	0.00962	0.01573	0.00093	0.00042
P_032 (P)	444679.17	3764559.29	0.0085	0.01402	0.00088	0.00039
P_033 (P)	444679.17	3764579.29	0.0076	0.0126	0.00083	0.00037
P_034 (P)	444679.17	3764599.29	0.00683	0.01136	0.00079	0.00034
P_035 (P)	444679.17	3764619.29	0.00618	0.01027	0.00075	0.00033
P_036 (P)	444679.17	3764639.29	0.00562	0.00933	0.00072	0.00031
P_037 (P)	444679.17	3764659.29	0.00513	0.00852	0.00069	0.0003
P_038 (P)	444679.17	3764679.29	0.00469	0.00776	0.00065	0.00028
P_039 (P)	444679.17	3764699.29	0.00427	0.00705	0.00062	0.00027
P_040 (P)	444679.17	3764719.29	0.00393	0.00647	0.00059	0.00026
P_041 (P)	444679.17	3764739.29	0.00362	0.00594	0.00056	0.00025
P_042 (P)	444679.17	3764759.29	0.00334	0.00547	0.00054	0.00024
P_043 (P)	444679.17	3764779.29	0.0031	0.00506	0.00051	0.00023
P_044 (P)	444679.17	3764799.29	0.00287	0.00469	0.00049	0.00022
P_045 (P)	444679.17	3764819.29	0.00267	0.00435	0.00047	0.00021
P_046 (P)	444679.17	3764839.29	0.00249	0.00405	0.00045	0.0002
P_047 (P)	444679.17	3764859.29	0.00233	0.00379	0.00043	0.0002
P_048 (P)	444679.17	3764879.29	0.00218	0.00355	0.00042	0.00019
P_049 (P)	444679.17	3764899.29	0.00206	0.00335	0.0004	0.00018
P_050 (P)	444679.17	3764919.29	0.00195	0.00317	0.00039	0.00018
P_051 (P)	444679.17	3764939.29	0.00184	0.00301	0.00038	0.00017
P_052 (P)	444679.17	3764959.29	0.00174	0.00285	0.00036	0.00017
P_053 (P)	444679.17	3764979.29	0.00165	0.00271	0.00035	0.00016
P_054 (P)	444679.17	3764999.29	0.00157	0.00257	0.00034	0.00016
P_055 (P)	444699.17	3764479.29	0.01221	0.01992	0.00112	0.00057
P_056 (P)	444699.17	3764499.29	0.01099	0.01807	0.00103	0.00051
P_057 (P)	444699.17	3764519.29	0.00991	0.01634	0.00096	0.00046
P_058 (P)	444699.17	3764539.29	0.00884	0.01466	0.0009	0.00042
P_059 (P)	444699.17	3764559.29	0.00791	0.01319	0.00085	0.00039
P_060 (P)	444699.17	3764579.29	0.00714	0.01196	0.00081	0.00037
P_061 (P)	444699.17	3764599.29	0.00645	0.01083	0.00077	0.00034
P_062 (P)	444699.17	3764619.29	0.00586	0.00983	0.00073	0.00032
P_063 (P)	444699.17	3764639.29	0.00534	0.00895	0.0007	0.00031
P_064 (P)	444699.17	3764659.29	0.00491	0.00822	0.00067	0.00029
P_065 (P)	444699.17	3764679.29	0.00451	0.00753	0.00064	0.00028
P_066 (P)	444699.17	3764699.29	0.00414	0.00688	0.00061	0.00027
P_067 (P)	444699.17	3764719.29	0.00382	0.00634	0.00058	0.00026

P_068 (P)	444699.17	3764739.29	0.00354	0.00585	0.00056	0.00025	0.002544235
P_069 (P)	444699.17	3764759.29	0.00328	0.0054	0.00053	0.00024	0.002356321
P_070 (P)	444699.17	3764779.29	0.00304	0.00501	0.00051	0.00023	0.002193532
P_071 (P)	444699.17	3764799.29	0.00283	0.00464	0.00049	0.00022	0.002040545
P_072 (P)	444699.17	3764819.29	0.00263	0.0043	0.00047	0.00021	0.00189848
P_073 (P)	444699.17	3764839.29	0.00245	0.00402	0.00045	0.0002	0.00177826
P_074 (P)	444699.17	3764859.29	0.0023	0.00376	0.00043	0.0002	0.001670199
P_075 (P)	444699.17	3764879.29	0.00216	0.00352	0.00041	0.00019	0.001567421
P_076 (P)	444699.17	3764899.29	0.00204	0.00333	0.0004	0.00018	0.001486488
P_077 (P)	444699.17	3764919.29	0.00193	0.00316	0.00039	0.00018	0.001415556
P_078 (P)	444699.17	3764939.29	0.00183	0.003	0.00037	0.00017	0.001343344
P_079 (P)	444699.17	3764959.29	0.00173	0.00284	0.00036	0.00017	0.001276771
P_080 (P)	444699.17	3764979.29	0.00164	0.0027	0.00035	0.00017	0.001217841
P_081 (P)	444699.17	3764999.29	0.00156	0.00257	0.00034	0.00016	0.001160912
P_082 (P)	444719.17	3764479.29	0.01099	0.01811	0.00109	0.00058	0.007622715
P_083 (P)	444719.17	3764499.29	0.00995	0.01658	0.001	0.00051	0.006962411
P_084 (P)	444719.17	3764519.29	0.00907	0.01518	0.00093	0.00046	0.006373312
P_085 (P)	444719.17	3764539.29	0.00816	0.01373	0.00087	0.00042	0.00577021
P_086 (P)	444719.17	3764559.29	0.00732	0.0124	0.00082	0.00039	0.005219675
P_087 (P)	444719.17	3764579.29	0.00666	0.0113	0.00078	0.00036	0.004767317
P_088 (P)	444719.17	3764599.29	0.00607	0.01031	0.00075	0.00034	0.004364245
P_089 (P)	444719.17	3764619.29	0.00555	0.00941	0.00071	0.00032	0.003994979
P_090 (P)	444719.17	3764639.29	0.00509	0.00861	0.00068	0.00031	0.003670639
P_091 (P)	444719.17	3764659.29	0.00471	0.00794	0.00065	0.00029	0.003395231
P_092 (P)	444719.17	3764679.29	0.00434	0.0073	0.00062	0.00028	0.003133103
P_093 (P)	444719.17	3764699.29	0.004	0.00669	0.0006	0.00027	0.002887338
P_094 (P)	444719.17	3764719.29	0.0037	0.00618	0.00057	0.00026	0.002675419
P_095 (P)	444719.17	3764739.29	0.00344	0.00573	0.00055	0.00025	0.002490786
P_096 (P)	444719.17	3764759.29	0.00321	0.00532	0.00052	0.00024	0.002319235
P_097 (P)	444719.17	3764779.29	0.00299	0.00495	0.0005	0.00023	0.002165168
P_098 (P)	444719.17	3764799.29	0.00279	0.0046	0.00048	0.00022	0.002019822
P_099 (P)	444719.17	3764819.29	0.00259	0.00427	0.00046	0.00021	0.001881038
P_100 (P)	444719.17	3764839.29	0.00243	0.00399	0.00044	0.0002	0.001762977
P_101 (P)	444719.17	3764859.29	0.00227	0.00374	0.00043	0.0002	0.001660398
P_102 (P)	444719.17	3764879.29	0.00214	0.00351	0.00041	0.00019	0.001561981
P_103 (P)	444719.17	3764899.29	0.00202	0.00332	0.0004	0.00019	0.001483407
P_104 (P)	444719.17	3764919.29	0.00192	0.00315	0.00038	0.00018	0.001407914
P_105 (P)	444719.17	3764939.29	0.00182	0.00299	0.00037	0.00018	0.001341342
P_106 (P)	444719.17	3764959.29	0.00172	0.00284	0.00036	0.00017	0.001275692
P_107 (P)	444719.17	3764979.29	0.00164	0.00269	0.00035	0.00017	0.00121456
P_108 (P)	444719.17	3764999.29	0.00155	0.00256	0.00034	0.00016	0.001156551
P_109 (P)	444739.17	3764479.29	0.01006	0.01665	0.00106	0.00058	0.007033449
P_110 (P)	444739.17	3764499.29	0.00912	0.01534	0.00097	0.00051	0.006456122
P_111 (P)	444739.17	3764519.29	0.00837	0.01416	0.00091	0.00046	0.00595652
P_112 (P)	444739.17	3764539.29	0.00762	0.01295	0.00085	0.00043	0.005451792
P_113 (P)	444739.17	3764559.29	0.00688	0.01178	0.0008	0.00039	0.004962191
P_114 (P)	444739.17	3764579.29	0.00627	0.01075	0.00076	0.00036	0.004538197
P_115 (P)	444739.17	3764599.29	0.00576	0.00986	0.00073	0.00034	0.004176572
P_116 (P)	444739.17	3764619.29	0.0053	0.00905	0.0007	0.00032	0.003846593
P_117 (P)	444739.17	3764639.29	0.00488	0.00832	0.00067	0.00031	0.003549539
P_118 (P)	444739.17	3764659.29	0.00453	0.0077	0.00064	0.00029	0.003293774
P_119 (P)	444739.17	3764679.29	0.0042	0.0071	0.00061	0.00028	0.003049088
P_120 (P)	444739.17	3764699.29	0.00388	0.00654	0.00059	0.00027	0.002821887
P_121 (P)	444739.17	3764719.29	0.00359	0.00604	0.00056	0.00026	0.002614329
P_122 (P)	444739.17	3764739.29	0.00334	0.0056	0.00054	0.00025	0.002434057
P_123 (P)	444739.17	3764759.29	0.00312	0.00521	0.00052	0.00024	0.002273428
P_124 (P)	444739.17	3764779.29	0.00293	0.00487	0.0005	0.00023	0.002132442
P_125 (P)	444739.17	3764799.29	0.00274	0.00455	0.00048	0.00022	0.001998019
P_126 (P)	444739.17	3764819.29	0.00257	0.00426	0.00046	0.00021	0.001875597
P_127 (P)	444739.17	3764839.29	0.00241	0.00399	0.00044	0.00021	0.001763176
P_128 (P)	444739.17	3764859.29	0.00226	0.00374	0.00043	0.0002	0.001659319
P_129 (P)	444739.17	3764879.29	0.00213	0.00351	0.00041	0.00019	0.001560901
P_130 (P)	444739.17	3764899.29	0.002	0.0033	0.0004	0.00019	0.001474686
P_131 (P)	444739.17	3764919.29	0.0019	0.00313	0.00038	0.00018	0.001399193
P_132 (P)	444739.17	3764939.29	0.0018	0.00297	0.00037	0.00018	0.001332621
P_133 (P)	444739.17	3764959.29	0.00171	0.00283	0.00036	0.00017	0.001271331
P_134 (P)	444739.17	3764979.29	0.00163	0.00269	0.00035	0.00017	0.00121348
P_135 (P)	444739.17	3764999.29	0.00155	0.00256	0.00034	0.00016	0.001156551
P_136 (P)	444759.17	3764479.29	0.00931	0.01542	0.00103	0.00058	0.006539078
P_137 (P)	444759.17	3764499.29	0.00844	0.01427	0.00095	0.00051	0.006025084
P_138 (P)	444759.17	3764519.29	0.00777	0.01324	0.00089	0.00047	0.005585692
P_139 (P)	444759.17	3764539.29	0.00713	0.01222	0.00083	0.00043	0.00515282
P_140 (P)	444759.17	3764559.29	0.0065	0.0112	0.00078	0.00039	0.004724308
P_141 (P)	444759.17	3764579.29	0.00594	0.01026	0.00074	0.00037	0.0043376
P_142 (P)	444759.17	3764599.29	0.00549	0.00947	0.00071	0.00034	0.004012904
P_143 (P)	444759.17	3764619.29	0.00508	0.00874	0.00068	0.00033	0.003716929
P_144 (P)	444759.17	3764639.29	0.0047	0.00807	0.00065	0.00031	0.00344152
P_145 (P)	444759.17	3764659.29	0.00438	0.00748	0.00063	0.0003	0.003204476
P_146 (P)	444759.17	3764679.29	0.00406	0.00692	0.0006	0.00028	0.002971635
P_147 (P)	444759.17	3764699.29	0.00377	0.00639	0.00058	0.00027	0.002757516
P_148 (P)	444759.17	3764719.29	0.0035	0.00592	0.00055	0.00026	0.00256196
P_149 (P)	444759.17	3764739.29	0.00326	0.0055	0.00053	0.00025	0.002389329
P_150 (P)	444759.17	3764759.29	0.00305	0.00512	0.00051	0.00024	0.002233061
P_151 (P)	444759.17	3764779.29	0.00286	0.00479	0.00049	0.00023	0.002095356
P_152 (P)	444759.17	3764799.29	0.0027	0.0045	0.00047	0.00022	0.001974015
P_153 (P)	444759.17	3764819.29	0.00254	0.00423	0.00046	0.00021	0.001862516
P_154 (P)	444759.17	3764839.29	0.00239	0.00397	0.00044	0.00021	0.001754455
P_155 (P)	444759.17	3764859.29	0.00224	0.00372	0.00042	0.0002	0.001647317
P_156 (P)	444759.17	3764879.29	0.00211	0.0035	0.00041	0.00019	0.001555461
P_157 (P)	444759.17	3764899.29	0.00199	0.00329	0.00039	0.00019	0.001467044
P_158 (P)	444759.17	3764919.29	0.00188	0.00311	0.00038	0.00018	0.001390472
P_159 (P)	444759.17	3764939.29	0.00179	0.00296	0.00037	0.00018	0.00132826
P_160 (P)	444759.17	3764959.29	0.0017	0.00282	0.00036	0.00017	0.001266971

P_161 (P)	444759.17	3764979.29	0.00162	0.00269	0.00035	0.00017	0.0012124
P_162 (P)	444759.17	3764999.29	0.00154	0.00255	0.00034	0.00016	0.001152191
P_163 (P)	444779.17	3764479.29	0.00868	0.01435	0.001	0.00058	0.006110157
P_164 (P)	444779.17	3764499.29	0.00787	0.01333	0.00092	0.00051	0.005645294
P_165 (P)	444779.17	3764519.29	0.00725	0.01243	0.00086	0.00047	0.005253952
P_166 (P)	444779.17	3764539.29	0.00668	0.01153	0.00081	0.00043	0.004871289
P_167 (P)	444779.17	3764559.29	0.00614	0.01065	0.00077	0.0004	0.004504067
P_168 (P)	444779.17	3764579.29	0.00566	0.00984	0.00073	0.00037	0.004166289
P_169 (P)	444779.17	3764599.29	0.00526	0.00913	0.0007	0.00035	0.003875597
P_170 (P)	444779.17	3764619.29	0.00489	0.00846	0.00067	0.00033	0.003601268
P_171 (P)	444779.17	3764639.29	0.00455	0.00785	0.00064	0.00031	0.003349864
P_172 (P)	444779.17	3764659.29	0.00424	0.00728	0.00062	0.0003	0.003120461
P_173 (P)	444779.17	3764679.29	0.00394	0.00675	0.00059	0.00028	0.002899623
P_174 (P)	444779.17	3764699.29	0.00366	0.00625	0.00057	0.00027	0.002696426
P_175 (P)	444779.17	3764719.29	0.00342	0.00582	0.00055	0.00026	0.002520514
P_176 (P)	444779.17	3764739.29	0.0032	0.00542	0.00052	0.00025	0.002353323
P_177 (P)	444779.17	3764759.29	0.00299	0.00504	0.0005	0.00024	0.002197055
P_178 (P)	444779.17	3764779.29	0.00281	0.00472	0.00048	0.00023	0.002063711
P_179 (P)	444779.17	3764799.29	0.00264	0.00443	0.00047	0.00022	0.00194457
P_180 (P)	444779.17	3764819.29	0.0025	0.00417	0.00045	0.00021	0.001835231
P_181 (P)	444779.17	3764839.29	0.00235	0.00393	0.00044	0.00021	0.001737013
P_182 (P)	444779.17	3764859.29	0.00221	0.00369	0.00042	0.0002	0.001634235
P_183 (P)	444779.17	3764879.29	0.00208	0.00346	0.0004	0.00019	0.001535818
P_184 (P)	444779.17	3764899.29	0.00197	0.00327	0.00039	0.00019	0.001458323
P_185 (P)	444779.17	3764919.29	0.00187	0.00311	0.00038	0.00018	0.001389392
P_186 (P)	444779.17	3764939.29	0.00179	0.00297	0.00037	0.00018	0.001331541
P_187 (P)	444779.17	3764959.29	0.0017	0.00283	0.00036	0.00017	0.001270252
P_188 (P)	444779.17	3764979.29	0.00162	0.00269	0.00035	0.00017	0.0012124
P_189 (P)	444779.17	3764999.29	0.00153	0.00255	0.00033	0.00016	0.00114783
P_190 (P)	444799.17	3764479.29	0.00817	0.01348	0.00098	0.00058	0.005763092
P_191 (P)	444799.17	3764499.29	0.00739	0.01254	0.0009	0.00052	0.005330073
P_192 (P)	444799.17	3764519.29	0.0068	0.0117	0.00084	0.00047	0.004959298
P_193 (P)	444799.17	3764539.29	0.00629	0.0109	0.00079	0.00043	0.004615922
P_194 (P)	444799.17	3764559.29	0.00584	0.01016	0.00075	0.0004	0.00430435
P_195 (P)	444799.17	3764579.29	0.00544	0.00948	0.00072	0.00037	0.004021143
P_196 (P)	444799.17	3764599.29	0.00507	0.00884	0.00069	0.00035	0.003756656
P_197 (P)	444799.17	3764619.29	0.00473	0.00822	0.00066	0.00033	0.003501971
P_198 (P)	444799.17	3764639.29	0.0044	0.00763	0.00063	0.00031	0.003258208
P_199 (P)	444799.17	3764659.29	0.0041	0.00708	0.00061	0.0003	0.003036447
P_200 (P)	444799.17	3764679.29	0.00382	0.00658	0.00058	0.00028	0.00282761
P_201 (P)	444799.17	3764699.29	0.00356	0.00611	0.00056	0.00027	0.002636415
P_202 (P)	444799.17	3764719.29	0.00333	0.00569	0.00054	0.00026	0.002464864
P_203 (P)	444799.17	3764739.29	0.00312	0.00531	0.00052	0.00025	0.002308595
P_204 (P)	444799.17	3764759.29	0.00292	0.00495	0.0005	0.00024	0.002159969
P_205 (P)	444799.17	3764779.29	0.00274	0.00464	0.00048	0.00023	0.002029906
P_206 (P)	444799.17	3764799.29	0.00258	0.00435	0.00046	0.00022	0.001908564
P_207 (P)	444799.17	3764819.29	0.00243	0.00409	0.00045	0.00021	0.001801426
P_208 (P)	444799.17	3764839.29	0.0023	0.00385	0.00043	0.00021	0.001702086
P_209 (P)	444799.17	3764859.29	0.00217	0.00363	0.00042	0.0002	0.001610231
P_210 (P)	444799.17	3764879.29	0.00206	0.00343	0.0004	0.00019	0.001523816
P_211 (P)	444799.17	3764899.29	0.00195	0.00326	0.00039	0.00019	0.001452883
P_212 (P)	444799.17	3764919.29	0.00186	0.0031	0.00038	0.00018	0.001385031
P_213 (P)	444799.17	3764939.29	0.00178	0.00297	0.00037	0.00018	0.001330461
P_214 (P)	444799.17	3764959.29	0.0017	0.00282	0.00036	0.00017	0.001266971
P_215 (P)	444799.17	3764979.29	0.00161	0.00268	0.00034	0.00017	0.001204759
P_216 (P)	444799.17	3764999.29	0.00152	0.00254	0.00033	0.00016	0.00114347
P_217 (P)	444819.17	3764479.29	0.00769	0.01266	0.00096	0.00058	0.005435671
P_218 (P)	444819.17	3764499.29	0.00696	0.01182	0.00088	0.00052	0.00504086
P_219 (P)	444819.17	3764519.29	0.00642	0.01105	0.00082	0.00047	0.004698449
P_220 (P)	444819.17	3764539.29	0.00594	0.01034	0.00078	0.00043	0.004391122
P_221 (P)	444819.17	3764559.29	0.00554	0.00969	0.00074	0.0004	0.004114476
P_222 (P)	444819.17	3764579.29	0.00521	0.00911	0.00071	0.00038	0.003873994
P_223 (P)	444819.17	3764599.29	0.00488	0.00853	0.00068	0.00036	0.003633512
P_224 (P)	444819.17	3764619.29	0.00455	0.00796	0.00065	0.00033	0.003393952
P_225 (P)	444819.17	3764639.29	0.00424	0.0074	0.00062	0.00032	0.003164549
P_226 (P)	444819.17	3764659.29	0.00396	0.00688	0.0006	0.0003	0.002952432
P_227 (P)	444819.17	3764679.29	0.0037	0.00641	0.00057	0.00029	0.002757956
P_228 (P)	444819.17	3764699.29	0.00346	0.00597	0.00055	0.00027	0.002576405
P_229 (P)	444819.17	3764719.29	0.00324	0.00556	0.00053	0.00026	0.002409214
P_230 (P)	444819.17	3764739.29	0.00304	0.00519	0.00051	0.00025	0.002257306
P_231 (P)	444819.17	3764759.29	0.00285	0.00486	0.00049	0.00024	0.002119602
P_232 (P)	444819.17	3764779.29	0.00268	0.00456	0.00047	0.00023	0.001993899
P_233 (P)	444819.17	3764799.29	0.00253	0.00428	0.00046	0.00022	0.001880199
P_234 (P)	444819.17	3764819.29	0.00238	0.00402	0.00044	0.00021	0.00176978
P_235 (P)	444819.17	3764839.29	0.00225	0.00379	0.00042	0.00021	0.001673721
P_236 (P)	444819.17	3764859.29	0.00213	0.00359	0.00041	0.0002	0.001589507
P_237 (P)	444819.17	3764879.29	0.00203	0.00341	0.0004	0.0002	0.001516373
P_238 (P)	444819.17	3764899.29	0.00193	0.00324	0.00039	0.00019	0.001444161
P_239 (P)	444819.17	3764919.29	0.00185	0.00309	0.00038	0.00018	0.001380671
P_240 (P)	444819.17	3764939.29	0.00177	0.00296	0.00037	0.00018	0.001326101
P_241 (P)	444819.17	3764959.29	0.00168	0.00282	0.00035	0.00018	0.001263889
P_242 (P)	444819.17	3764979.29	0.0016	0.00267	0.00034	0.00017	0.001200398
P_243 (P)	444819.17	3764999.29	0.00151	0.00253	0.00033	0.00017	0.001141468
PS_001 (PS)	445134.52	3763462.22	0.00069	0.00122	0.00035	0.00038	0.000679224
PS_002 (PS)	445134.52	3763482.22	0.00072	0.00127	0.00038	0.00042	0.000718145
PS_003 (PS)	445134.52	3763502.22	0.00075	0.00132	0.0004	0.00046	0.000753784
PS_004 (PS)	445134.52	3763522.22	0.00078	0.00138	0.00043	0.0005	0.000795985
PS_005 (PS)	445134.52	3763542.22	0.00082	0.00144	0.00046	0.00056	0.000843983
PS_006 (PS)	445134.52	3763562.22	0.00085	0.0015	0.00049	0.00061	0.000888543
PS_007 (PS)	445134.52	3763582.22	0.00089	0.00157	0.00052	0.00067	0.000939822
PS_008 (PS)	445134.52	3763602.22	0.00093	0.00164	0.00055	0.00074	0.000993459
PS_009 (PS)	445154.52	3763462.22	0.00067	0.00118	0.00034	0.00037	0.000658302
PS_010 (PS)	445154.52	3763482.22	0.0007	0.00123	0.00037	0.0004	0.000694864

PS_011 (PS)	445154.52	3763502.22	0.00073	0.00128	0.00039	0.00044	0.000730503
PS_012 (PS)	445154.52	3763522.22	0.00075	0.00133	0.00042	0.00048	0.000768344
PS_013 (PS)	445154.52	3763542.22	0.00078	0.00138	0.00044	0.00053	0.000806342
PS_014 (PS)	445154.52	3763562.22	0.00081	0.00144	0.00047	0.00058	0.000850901
PS_015 (PS)	445154.52	3763582.22	0.00085	0.0015	0.0005	0.00064	0.000898999
PS_016 (PS)	445154.52	3763602.22	0.00089	0.00157	0.00053	0.0007	0.000950178
PS_017 (PS)	445174.52	3763462.22	0.00065	0.00114	0.00034	0.00035	0.000638302
PS_018 (PS)	445174.52	3763482.22	0.00068	0.00119	0.00036	0.00039	0.000673941
PS_019 (PS)	445174.52	3763502.22	0.0007	0.00123	0.00038	0.00042	0.000702862
PS_020 (PS)	445174.52	3763522.22	0.00073	0.00128	0.0004	0.00046	0.000738501
PS_021 (PS)	445174.52	3763542.22	0.00075	0.00133	0.00043	0.00051	0.0007787
PS_022 (PS)	445174.52	3763562.22	0.00078	0.00139	0.00045	0.00055	0.000817621
PS_023 (PS)	445174.52	3763582.22	0.00082	0.00144	0.00048	0.00061	0.000862338
PS_024 (PS)	445174.52	3763602.22	0.00085	0.00151	0.00051	0.00066	0.000910178
PS_025 (PS)	445194.52	3763462.22	0.00063	0.00111	0.00033	0.00034	0.00062066
PS_026 (PS)	445194.52	3763482.22	0.00065	0.00115	0.00035	0.00037	0.000649581
PS_027 (PS)	445194.52	3763502.22	0.00068	0.00119	0.00037	0.00041	0.000681939
PS_028 (PS)	445194.52	3763522.22	0.0007	0.00124	0.00039	0.00044	0.00071414
PS_029 (PS)	445194.52	3763542.22	0.00073	0.00129	0.00041	0.00048	0.00074978
PS_030 (PS)	445194.52	3763562.22	0.00076	0.00134	0.00044	0.00053	0.000791059
PS_031 (PS)	445194.52	3763582.22	0.00079	0.0014	0.00046	0.00058	0.000832338
PS_032 (PS)	445194.52	3763602.22	0.00082	0.00146	0.00049	0.00063	0.000876897
PS_033 (PS)	444953.26	3764474.73	0.00469	0.00825	0.00074	0.00052	0.003578553
PS_034 (PS)	444953.26	3764494.73	0.00452	0.00799	0.00072	0.00049	0.003461258
PS_035 (PS)	444953.26	3764514.73	0.00434	0.00772	0.00069	0.00046	0.003336321
PS_036 (PS)	444953.26	3764534.73	0.00416	0.00745	0.00067	0.00043	0.003214665
PS_037 (PS)	444953.26	3764554.73	0.004	0.00718	0.00064	0.0004	0.003091887
PS_038 (PS)	444953.26	3764574.73	0.00383	0.00689	0.00062	0.00038	0.002967107
PS_039 (PS)	444953.26	3764594.73	0.00367	0.00659	0.0006	0.00036	0.002840126
PS_040 (PS)	444953.26	3764614.73	0.00351	0.0063	0.00058	0.00034	0.002716426
PS_041 (PS)	444953.26	3764634.73	0.00334	0.00599	0.00056	0.00032	0.002585084
PS_042 (PS)	444973.26	3764474.73	0.00428	0.00773	0.00071	0.00051	0.003351478
PS_043 (PS)	444973.26	3764494.73	0.00418	0.00754	0.00069	0.00048	0.003264706
PS_044 (PS)	444973.26	3764514.73	0.00406	0.00732	0.00067	0.00045	0.003165933
PS_045 (PS)	444973.26	3764534.73	0.00393	0.0071	0.00065	0.00042	0.00306608
PS_046 (PS)	444973.26	3764554.73	0.00379	0.00686	0.00063	0.0004	0.002960943
PS_047 (PS)	444973.26	3764574.73	0.00365	0.0066	0.00061	0.00038	0.002849245
PS_048 (PS)	444973.26	3764594.73	0.00351	0.00634	0.00059	0.00036	0.002737547
PS_049 (PS)	444973.26	3764614.73	0.00337	0.00607	0.00057	0.00034	0.002622568
PS_050 (PS)	444973.26	3764634.73	0.00322	0.00579	0.00055	0.00032	0.002503229
PS_051 (PS)	444993.26	3764474.73	0.00398	0.0073	0.00069	0.0005	0.003169088
PS_052 (PS)	444993.26	3764494.73	0.00391	0.00714	0.00067	0.00047	0.003095398
PS_053 (PS)	444993.26	3764514.73	0.00382	0.00696	0.00065	0.00044	0.003012987
PS_054 (PS)	444993.26	3764534.73	0.00371	0.00677	0.00063	0.00042	0.002927495
PS_055 (PS)	444993.26	3764554.73	0.00361	0.00656	0.00061	0.0004	0.00283652
PS_056 (PS)	444993.26	3764574.73	0.00349	0.00633	0.0006	0.00038	0.002740105
PS_057 (PS)	444993.26	3764594.73	0.00336	0.00609	0.00058	0.00036	0.002636048
PS_058 (PS)	444993.26	3764614.73	0.00323	0.00584	0.00056	0.00034	0.002528711
PS_059 (PS)	444993.26	3764634.73	0.00309	0.00559	0.00054	0.00032	0.002420294
PS_060 (PS)	445013.26	3764474.73	0.00373	0.00691	0.00066	0.00049	0.003001939
PS_061 (PS)	445013.26	3764494.73	0.00367	0.00678	0.00065	0.00046	0.002942453
PS_062 (PS)	445013.26	3764514.73	0.0036	0.00662	0.00063	0.00044	0.002871122
PS_063 (PS)	445013.26	3764534.73	0.00352	0.00645	0.00061	0.00042	0.00279543
PS_064 (PS)	445013.26	3764554.73	0.00342	0.00626	0.0006	0.00039	0.00271939
PS_065 (PS)	445013.26	3764574.73	0.00333	0.00607	0.00058	0.00038	0.002630964
PS_066 (PS)	445013.26	3764594.73	0.00322	0.00586	0.00057	0.00036	0.002542191
PS_067 (PS)	445013.26	3764614.73	0.0031	0.00564	0.00055	0.00034	0.002445776
PS_068 (PS)	445013.26	3764634.73	0.00297	0.00539	0.00053	0.00032	0.002338438
R_001 (R)	444660.34	3763667.31	0.0068	0.01279	0.00483	0.01703	0.010531667
R_002 (R)	444660.34	3763687.31	0.00696	0.01231	0.00537	0.022	0.011740797
R_003 (R)	444660.34	3763707.31	0.00734	0.01175	0.00579	0.02712	0.012943438
R_004 (R)	444660.34	3763727.31	0.00774	0.0114	0.00605	0.03099	0.013869832
R_005 (R)	444660.34	3763747.31	0.00811	0.01128	0.00613	0.03337	0.014457977
R_006 (R)	444660.34	3763767.31	0.00842	0.01133	0.00606	0.03431	0.014706583
R_007 (R)	444660.34	3763787.31	0.00866	0.01148	0.00587	0.03416	0.014683994
R_008 (R)	444660.34	3763807.31	0.00885	0.0117	0.00559	0.03279	0.014361709
R_009 (R)	444660.34	3763827.31	0.00899	0.01197	0.00526	0.02986	0.013666101
R_010 (R)	444660.34	3763847.31	0.00909	0.01227	0.00491	0.02596	0.012740681
R_011 (R)	444660.34	3763867.31	0.00917	0.01261	0.00456	0.02213	0.011842736
R_012 (R)	444660.34	3763887.31	0.00924	0.01299	0.00421	0.01888	0.011093627
R_013 (R)	444660.34	3763907.31	0.00933	0.01344	0.00388	0.01626	0.01052479
R_014 (R)	444660.34	3763927.31	0.0095	0.01409	0.00356	0.01414	0.010151415
R_015 (R)	444660.34	3763947.31	0.00971	0.01501	0.00327	0.01234	0.009956258
R_016 (R)	444660.34	3763967.31	0.00994	0.01629	0.00298	0.01065	0.009907317
R_017 (R)	444660.34	3763987.31	0.01022	0.01789	0.00273	0.00899	0.009988962
R_018 (R)	444660.34	3764007.31	0.01057	0.01955	0.00253	0.00748	0.010149633
R_019 (R)	444660.34	3764027.31	0.01095	0.02113	0.00233	0.00607	0.010310881
R_020 (R)	444660.34	3764047.31	0.01133	0.02249	0.00215	0.00492	0.01046783
R_021 (R)	444660.34	3764067.31	0.0117	0.02364	0.002	0.00402	0.010623606
R_022 (R)	444660.34	3764087.31	0.01205	0.02458	0.00186	0.00332	0.010758774
R_023 (R)	444660.34	3764107.31	0.01242	0.02542	0.00174	0.00279	0.010909948
R_024 (R)	444660.34	3764127.31	0.0128	0.02623	0.00165	0.00239	0.011092862
R_025 (R)	444660.34	3764147.31	0.0131	0.02693	0.00157	0.00206	0.011250839
R_026 (R)	444660.34	3764167.31	0.01334	0.02759	0.00149	0.00179	0.011403365
R_027 (R)	444660.34	3764187.31	0.01352	0.0282	0.00143	0.00157	0.011551363
R_028 (R)	444660.34	3764207.31	0.01361	0.02873	0.00137	0.00138	0.011670472
R_029 (R)	444660.34	3764227.31	0.01363	0.02917	0.00132	0.00123	0.01176521
R_030 (R)	444660.34	3764247.31	0.01355	0.0295	0.00128	0.00109	0.01181817
R_031 (R)	444660.34	3764267.31	0.01349	0.02976	0.00125	0.00099	0.011864099
R_032 (R)	444660.34	3764287.31	0.01344	0.02994	0.00123	0.0009	0.011889969
R_033 (R)	444660.34	3764307.31	0.01341	0.03	0.00121	0.00083	0.011883344
R_034 (R)	444660.34	3764327.31	0.01338	0.02994	0.0012	0.00077	0.011842987
R_035 (R)	444660.34	3764347.31	0.01342	0.02979	0.00119	0.00072	0.011783019

R_036 (R)	444660.34	3764367.31	0.01358	0.02962	0.00118	0.00067	0.011729444
R_037 (R)	444660.34	3764387.31	0.01398	0.02944	0.00118	0.00064	0.011706499
R_038 (R)	444680.34	3763667.31	0.00615	0.0108	0.00417	0.01339	0.008733553
R_039 (R)	444680.34	3763687.31	0.00612	0.01061	0.00459	0.01698	0.009652474
R_040 (R)	444680.34	3763707.31	0.00631	0.01037	0.00493	0.0205	0.010535985
R_041 (R)	444680.34	3763727.31	0.0066	0.01023	0.00516	0.02325	0.011245409
R_042 (R)	444680.34	3763747.31	0.0069	0.01022	0.00527	0.02501	0.011725702
R_043 (R)	444680.34	3763767.31	0.00718	0.01033	0.00527	0.02581	0.011980702
R_044 (R)	444680.34	3763787.31	0.00741	0.01048	0.00517	0.02581	0.012021939
R_045 (R)	444680.34	3763807.31	0.00759	0.01069	0.00499	0.02497	0.011853103
R_046 (R)	444680.34	3763827.31	0.00773	0.01094	0.00475	0.02326	0.011468197
R_047 (R)	444680.34	3763847.31	0.00784	0.01121	0.00448	0.02095	0.010935262
R_048 (R)	444680.34	3763867.31	0.00792	0.01152	0.00419	0.01844	0.01035848
R_049 (R)	444680.34	3763887.31	0.00799	0.01187	0.0039	0.01608	0.009829119
R_050 (R)	444680.34	3763907.31	0.00809	0.01228	0.00362	0.01402	0.009396719
R_051 (R)	444680.34	3763927.31	0.00824	0.01283	0.00335	0.01225	0.009087327
R_052 (R)	444680.34	3763947.31	0.00842	0.01357	0.00309	0.0107	0.008898679
R_053 (R)	444680.34	3763967.31	0.00862	0.01453	0.00284	0.00929	0.008820671
R_054 (R)	444680.34	3763987.31	0.00885	0.01567	0.00261	0.00796	0.008830388
R_055 (R)	444680.34	3764007.31	0.00914	0.01692	0.00242	0.00673	0.008919382
R_056 (R)	444680.34	3764027.31	0.00947	0.01813	0.00225	0.00565	0.009041509
R_057 (R)	444680.34	3764047.31	0.00981	0.01925	0.00209	0.00471	0.009171488
R_058 (R)	444680.34	3764067.31	0.01012	0.02022	0.00194	0.00391	0.009285314
R_059 (R)	444680.34	3764087.31	0.01039	0.02101	0.00181	0.00326	0.009377704
R_060 (R)	444680.34	3764107.31	0.01067	0.02172	0.00169	0.00274	0.009478868
R_061 (R)	444680.34	3764127.31	0.01099	0.02242	0.0016	0.00236	0.009623931
R_062 (R)	444680.34	3764147.31	0.01126	0.02307	0.00152	0.00205	0.009766981
R_063 (R)	444680.34	3764167.31	0.01148	0.02366	0.00145	0.0018	0.009902379
R_064 (R)	444680.34	3764187.31	0.01165	0.02418	0.0014	0.00158	0.01002305
R_065 (R)	444680.34	3764207.31	0.01173	0.02461	0.00134	0.0014	0.010110629
R_066 (R)	444680.34	3764227.31	0.01176	0.02498	0.00129	0.00124	0.010181122
R_067 (R)	444680.34	3764247.31	0.01177	0.02531	0.00125	0.00111	0.010246688
R_068 (R)	444680.34	3764267.31	0.01175	0.02557	0.00122	0.00101	0.010296405
R_069 (R)	444680.34	3764287.31	0.01173	0.02576	0.0012	0.00092	0.010328795
R_070 (R)	444680.34	3764307.31	0.0117	0.02585	0.00118	0.00084	0.010329654
R_071 (R)	444680.34	3764327.31	0.01171	0.02587	0.00116	0.00078	0.010316583
R_072 (R)	444680.34	3764347.31	0.01177	0.02582	0.00115	0.00073	0.010291583
R_073 (R)	444680.34	3764367.31	0.01194	0.02572	0.00114	0.00068	0.010262055
R_074 (R)	444680.34	3764387.31	0.01228	0.02559	0.00114	0.00065	0.010249036
R_075 (R)	444680.34	3764407.31	0.01288	0.0254	0.00116	0.00063	0.010253323
R_076 (R)	444700.34	3763667.31	0.00565	0.00941	0.00365	0.01081	0.007444423
R_077 (R)	444700.34	3763687.31	0.00547	0.00932	0.00397	0.01336	0.00810866
R_078 (R)	444700.34	3763707.31	0.00554	0.00923	0.00424	0.01582	0.008748669
R_079 (R)	444700.34	3763727.31	0.00576	0.00923	0.00445	0.01784	0.009317736
R_080 (R)	444700.34	3763747.31	0.00601	0.00929	0.00458	0.01928	0.009746688
R_081 (R)	444700.34	3763767.31	0.00627	0.00943	0.00463	0.02008	0.010025776
R_082 (R)	444700.34	3763787.31	0.00649	0.0096	0.00458	0.02023	0.010124277
R_083 (R)	444700.34	3763807.31	0.00667	0.0098	0.00447	0.01977	0.010064748
R_084 (R)	444700.34	3763827.31	0.00681	0.01003	0.0043	0.01874	0.009856625
R_085 (R)	444700.34	3763847.31	0.00691	0.01028	0.00409	0.01725	0.00952913
R_086 (R)	444700.34	3763867.31	0.00698	0.01056	0.00386	0.01554	0.00914979
R_087 (R)	444700.34	3763887.31	0.00705	0.01087	0.00362	0.01381	0.008772296
R_088 (R)	444700.34	3763907.31	0.00715	0.01125	0.00338	0.01222	0.008454025
R_089 (R)	444700.34	3763927.31	0.00728	0.01172	0.00315	0.01079	0.008209539
R_090 (R)	444700.34	3763947.31	0.00743	0.01232	0.00291	0.00947	0.008032526
R_091 (R)	444700.34	3763967.31	0.00761	0.01307	0.0027	0.00828	0.00794847
R_092 (R)	444700.34	3763987.31	0.00782	0.01394	0.00249	0.00717	0.007925891
R_093 (R)	444700.34	3764007.31	0.00805	0.01488	0.00231	0.00616	0.007961866
R_094 (R)	444700.34	3764027.31	0.00834	0.01588	0.00216	0.00527	0.008062149
R_095 (R)	444700.34	3764047.31	0.00864	0.01682	0.00202	0.00448	0.008170692
R_096 (R)	444700.34	3764067.31	0.00892	0.01766	0.00188	0.00379	0.008267851
R_097 (R)	444700.34	3764087.31	0.00916	0.01836	0.00176	0.00319	0.008342547
R_098 (R)	444700.34	3764107.31	0.0094	0.019	0.00165	0.00271	0.00842914
R_099 (R)	444700.34	3764127.31	0.00964	0.0196	0.00156	0.00233	0.008532757
R_100 (R)	444700.34	3764147.31	0.00991	0.02021	0.00148	0.00204	0.0086674
R_1000 (R)	443500.83	3764790.37	0.00111	0.00169	0.00035	0.00012	0.000817453
R_1001 (R)	443500.83	3764810.37	0.00107	0.00164	0.00034	0.00012	0.000793449
R_1002 (R)	443520.83	3764670.37	0.00167	0.00227	0.00049	0.00014	0.001118857
R_1003 (R)	443520.83	3764690.37	0.00153	0.00214	0.00046	0.00014	0.001051247
R_1004 (R)	443520.83	3764710.37	0.00142	0.00203	0.00043	0.00014	0.000993438
R_1005 (R)	443520.83	3764730.37	0.00135	0.00195	0.00041	0.00013	0.000950713
R_1006 (R)	443520.83	3764750.37	0.00127	0.00187	0.00039	0.00013	0.000909266
R_1007 (R)	443520.83	3764770.37	0.0012	0.0018	0.00037	0.00013	0.00087218
R_1008 (R)	443520.83	3764790.37	0.00115	0.00174	0.00036	0.00013	0.000843816
R_1009 (R)	443520.83	3764810.37	0.00111	0.00169	0.00035	0.00012	0.000817453
R_101 (R)	444700.34	3764167.31	0.01011	0.02075	0.00142	0.00179	0.008878516
R_1010 (R)	443540.83	3764670.37	0.00177	0.00238	0.0005	0.00015	0.001171384
R_1011 (R)	443540.83	3764690.37	0.00163	0.00224	0.00047	0.00014	0.001098134
R_1012 (R)	443540.83	3764710.37	0.00151	0.00213	0.00044	0.00014	0.001039245
R_1013 (R)	443540.83	3764730.37	0.00142	0.00203	0.00042	0.00014	0.000990157
R_1014 (R)	443540.83	3764750.37	0.00133	0.00194	0.0004	0.00013	0.000941992
R_1015 (R)	443540.83	3764770.37	0.00126	0.00187	0.00038	0.00013	0.000904906
R_1016 (R)	443540.83	3764790.37	0.0012	0.0018	0.00037	0.00013	0.00087218
R_1017 (R)	443540.83	3764810.37	0.00116	0.00175	0.00035	0.00013	0.000844895
R_1018 (R)	443560.83	3764670.37	0.00187	0.0025	0.00052	0.00015	0.001228113
R_1019 (R)	443560.83	3764690.37	0.00172	0.00235	0.00048	0.00014	0.001147222
R_102 (R)	444700.34	3764187.31	0.01026	0.02122	0.00136	0.00159	0.008891059
R_1020 (R)	443560.83	3764710.37	0.00159	0.00222	0.00046	0.00014	0.001083973
R_1021 (R)	443560.83	3764730.37	0.00149	0.00212	0.00043	0.00014	0.001030524
R_1022 (R)	443560.83	3764750.37	0.00139	0.00201	0.00041	0.00013	0.000974717
R_1023 (R)	443560.83	3764770.37	0.00132	0.00193	0.00039	0.00013	0.00093435
R_1024 (R)	443560.83	3764790.37	0.00125	0.00186	0.00037	0.00013	0.000897264
R_1025 (R)	443560.83	3764810.37	0.0012	0.0018	0.00036	0.00013	0.000868899

R_1026 (R)	443580.83	3764670.37	0.00198	0.00262	0.00053	0.00015	0.001282642
R_1027 (R)	443580.83	3764690.37	0.00181	0.00244	0.00049	0.00015	0.001192107
R_1028 (R)	443580.83	3764710.37	0.00167	0.0023	0.00046	0.00014	0.001118857
R_1029 (R)	443580.83	3764730.37	0.00156	0.0022	0.00044	0.00014	0.00106761
R_103 (R)	444700.34	3764207.31	0.01035	0.02161	0.00131	0.00141	0.0008969874
R_1030 (R)	443580.83	3764750.37	0.00146	0.00209	0.00042	0.00014	0.001014161
R_1031 (R)	443580.83	3764770.37	0.00137	0.002	0.0004	0.00013	0.000965996
R_1032 (R)	443580.83	3764790.37	0.00131	0.00192	0.00038	0.00013	0.000926709
R_1033 (R)	443580.83	3764810.37	0.00125	0.00186	0.00037	0.00013	0.000897264
R_1034 (R)	443600.83	3764670.37	0.00213	0.00277	0.00055	0.00015	0.001354612
R_1035 (R)	443600.83	3764690.37	0.00194	0.00258	0.00051	0.00015	0.001258637
R_1036 (R)	443600.83	3764710.37	0.00178	0.00243	0.00048	0.00014	0.001179948
R_1037 (R)	443600.83	3764730.37	0.00165	0.0023	0.00045	0.00014	0.001113417
R_1038 (R)	443600.83	3764750.37	0.00153	0.00217	0.00043	0.00014	0.001051247
R_1039 (R)	443600.83	3764770.37	0.00144	0.00207	0.00041	0.00014	0.001002159
R_104 (R)	444700.34	3764227.31	0.0104	0.02194	0.00126	0.00126	0.009031761
R_1040 (R)	443600.83	3764790.37	0.00136	0.00199	0.00039	0.00013	0.000958354
R_1041 (R)	443600.83	3764810.37	0.00129	0.00192	0.00037	0.00013	0.000921268
R_1042 (R)	443620.83	3764670.37	0.00234	0.00297	0.00057	0.00016	0.001451824
R_1043 (R)	443620.83	3764690.37	0.0021	0.00275	0.00053	0.00015	0.001338249
R_1044 (R)	443620.83	3764710.37	0.00191	0.00256	0.0005	0.00015	0.001245556
R_1045 (R)	443620.83	3764730.37	0.00176	0.00241	0.00047	0.00014	0.001167945
R_1046 (R)	443620.83	3764750.37	0.00162	0.00227	0.00044	0.00014	0.001097055
R_1047 (R)	443620.83	3764770.37	0.00151	0.00216	0.00042	0.00014	0.001042526
R_1048 (R)	443620.83	3764790.37	0.00142	0.00206	0.0004	0.00013	0.000991108
R_1049 (R)	443620.83	3764810.37	0.00134	0.00198	0.00038	0.00013	0.000949633
R_105 (R)	444700.34	3764247.31	0.01042	0.02223	0.00122	0.00113	0.009085283
R_1050 (R)	443640.83	3764670.37	0.00259	0.00322	0.0006	0.00016	0.001570681
R_1051 (R)	443640.83	3764690.37	0.00229	0.00294	0.00055	0.00016	0.001430021
R_1052 (R)	443640.83	3764710.37	0.00206	0.00271	0.00051	0.00015	0.001314245
R_1053 (R)	443640.83	3764730.37	0.00187	0.00253	0.00048	0.00015	0.001224832
R_1054 (R)	443640.83	3764750.37	0.00171	0.00237	0.00045	0.00014	0.001142862
R_1055 (R)	443640.83	3764770.37	0.00159	0.00225	0.00043	0.00014	0.001083973
R_1056 (R)	443640.83	3764790.37	0.00148	0.00213	0.0004	0.00014	0.001022883
R_1057 (R)	443640.83	3764810.37	0.0014	0.00204	0.00039	0.00013	0.000979078
R_1058 (R)	443660.83	3764670.37	0.00282	0.00344	0.00062	0.00017	0.001676614
R_1059 (R)	443660.83	3764690.37	0.00247	0.00312	0.00057	0.00016	0.001515073
R_106 (R)	444700.34	3764267.31	0.01042	0.02245	0.00119	0.00102	0.009121677
R_1060 (R)	443660.83	3764710.37	0.00218	0.00285	0.00053	0.00015	0.001379696
R_1061 (R)	443660.83	3764730.37	0.00196	0.00263	0.00049	0.00015	0.001270639
R_1062 (R)	443660.83	3764750.37	0.00179	0.00246	0.00046	0.00014	0.001184308
R_1063 (R)	443660.83	3764770.37	0.00166	0.00232	0.00043	0.00014	0.001114497
R_1064 (R)	443660.83	3764790.37	0.00154	0.0022	0.00041	0.00014	0.001055608
R_1065 (R)	443660.83	3764810.37	0.00145	0.0021	0.00039	0.00014	0.00100652
R_1066 (R)	443680.83	3764670.37	0.00299	0.00362	0.00064	0.00017	0.001760587
R_1067 (R)	443680.83	3764690.37	0.0026	0.00325	0.00058	0.00016	0.001575042
R_1068 (R)	443680.83	3764710.37	0.00229	0.00296	0.00054	0.00016	0.001433302
R_1069 (R)	443680.83	3764730.37	0.00205	0.00273	0.0005	0.00015	0.001316447
R_107 (R)	444700.34	3764287.31	0.0104	0.0226	0.00117	0.00093	0.009140943
R_1070 (R)	443680.83	3764750.37	0.00187	0.00255	0.00047	0.00015	0.001228113
R_1071 (R)	443680.83	3764770.37	0.00173	0.0024	0.00044	0.00014	0.001151583
R_1072 (R)	443680.83	3764790.37	0.0016	0.00227	0.00042	0.00014	0.001088333
R_1073 (R)	443680.83	3764810.37	0.0015	0.00217	0.0004	0.00014	0.001038166
R_1074 (R)	443700.83	3764670.37	0.0031	0.00374	0.00064	0.00017	0.001811834
R_1075 (R)	443700.83	3764690.37	0.00269	0.00335	0.00059	0.00016	0.001620849
R_1076 (R)	443700.83	3764710.37	0.00237	0.00305	0.00054	0.00016	0.001471468
R_1077 (R)	443700.83	3764730.37	0.00213	0.00282	0.00051	0.00015	0.001357893
R_1078 (R)	443700.83	3764750.37	0.00195	0.00264	0.00048	0.00015	0.00126956
R_1079 (R)	443700.83	3764770.37	0.0018	0.00249	0.00045	0.00014	0.00119195
R_108 (R)	444700.34	3764307.31	0.01038	0.02266	0.00114	0.00085	0.009129759
R_1080 (R)	443700.83	3764790.37	0.00166	0.00235	0.00043	0.00014	0.00112434
R_1081 (R)	443700.83	3764810.37	0.00155	0.00223	0.0004	0.00014	0.001063249
R_1082 (R)	443720.83	3764670.37	0.00327	0.00391	0.00066	0.00017	0.001892526
R_1083 (R)	443720.83	3764690.37	0.00283	0.0035	0.0006	0.00016	0.001688459
R_1084 (R)	443720.83	3764710.37	0.00249	0.00318	0.00055	0.00016	0.001530356
R_1085 (R)	443720.83	3764730.37	0.00223	0.00293	0.00052	0.00015	0.001408061
R_1086 (R)	443720.83	3764750.37	0.00204	0.00274	0.00049	0.00015	0.001315367
R_1087 (R)	443720.83	3764770.37	0.00187	0.00257	0.00046	0.00015	0.001231394
R_1088 (R)	443720.83	3764790.37	0.00173	0.00242	0.00043	0.00014	0.001154864
R_1089 (R)	443720.83	3764810.37	0.0016	0.00229	0.00041	0.00014	0.001091614
R_109 (R)	444700.34	3764327.31	0.0104	0.02271	0.00112	0.00078	0.009125252
R_1090 (R)	443740.83	3764670.37	0.00346	0.00411	0.00067	0.00017	0.001981939
R_1091 (R)	443740.83	3764690.37	0.00298	0.00366	0.00061	0.00017	0.001762788
R_1092 (R)	443740.83	3764710.37	0.00262	0.00332	0.00056	0.00016	0.001593606
R_1093 (R)	443740.83	3764730.37	0.00234	0.00305	0.00053	0.00016	0.001464948
R_1094 (R)	443740.83	3764750.37	0.00212	0.00284	0.00049	0.00015	0.001356813
R_1095 (R)	443740.83	3764770.37	0.00194	0.00265	0.00046	0.00015	0.001265199
R_1096 (R)	443740.83	3764790.37	0.00179	0.0025	0.00044	0.00014	0.00119087
R_1097 (R)	443740.83	3764810.37	0.00166	0.00236	0.00042	0.00014	0.00112434
R_1098 (R)	443760.83	3764670.37	0.00366	0.00432	0.00069	0.00018	0.002081352
R_1099 (R)	443760.83	3764690.37	0.00315	0.00384	0.00063	0.00017	0.001846761
R_110 (R)	444700.34	3764347.31	0.0105	0.02273	0.00111	0.00073	0.009127537
R_1100 (R)	443760.83	3764710.37	0.00276	0.00346	0.00058	0.00016	0.001661216
R_1101 (R)	443760.83	3764730.37	0.00245	0.00317	0.00054	0.00016	0.001519476
R_1102 (R)	443760.83	3764750.37	0.00221	0.00294	0.0005	0.00015	0.001402621
R_1103 (R)	443760.83	3764770.37	0.00202	0.00274	0.00047	0.00015	0.001306646
R_1104 (R)	443760.83	3764790.37	0.00185	0.00257	0.00045	0.00015	0.001225954
R_1105 (R)	443760.83	3764810.37	0.00171	0.00242	0.00042	0.00014	0.001149423
R_1106 (R)	443760.83	3764830.37	0.0016	0.0023	0.0004	0.00014	0.001091614
R_1107 (R)	443780.83	3764670.37	0.00384	0.00451	0.0007	0.00018	0.002166405
R_1108 (R)	443780.83	3764690.37	0.00329	0.004	0.00064	0.00017	0.001917652
R_1109 (R)	443780.83	3764710.37	0.00287	0.00359	0.00059	0.00017	0.001721384
R_111 (R)	444700.34	3764367.31	0.01067	0.0227	0.0011	0.00068	0.009120975

R_1110 (R)	443780.83	3764730.37	0.00255	0.00328	0.00054	0.00016	0.001566363
R_1111 (R)	443780.83	3764750.37	0.0023	0.00303	0.00051	0.00016	0.001447505
R_1112 (R)	443780.83	3764770.37	0.00209	0.00282	0.00048	0.00015	0.001343732
R_1113 (R)	443780.83	3764790.37	0.00192	0.00265	0.00045	0.00015	0.001259759
R_1114 (R)	443780.83	3764810.37	0.00177	0.0025	0.00043	0.00014	0.00118543
R_1115 (R)	443780.83	3764830.37	0.00165	0.00236	0.00041	0.00014	0.001119979
R_1116 (R)	443800.83	3764670.37	0.00401	0.00469	0.00071	0.00018	0.002247096
R_1117 (R)	443800.83	3764690.37	0.00343	0.00415	0.00065	0.00017	0.001985262
R_1118 (R)	443800.83	3764710.37	0.00298	0.00371	0.00059	0.00017	0.001772631
R_1119 (R)	443800.83	3764730.37	0.00264	0.00338	0.00055	0.00016	0.00161217
R_112 (R)	444700.34	3764387.31	0.01099	0.02263	0.0011	0.00065	0.009125482
R_1120 (R)	443800.83	3764750.37	0.00237	0.00312	0.00051	0.00016	0.001484591
R_1121 (R)	443800.83	3764770.37	0.00216	0.0029	0.00048	0.00015	0.001377537
R_1122 (R)	443800.83	3764790.37	0.00197	0.00272	0.00046	0.00015	0.001291405
R_1123 (R)	443800.83	3764810.37	0.00183	0.00256	0.00043	0.00015	0.001213952
R_1124 (R)	443800.83	3764830.37	0.0017	0.00242	0.00041	0.00014	0.001145063
R_1125 (R)	443820.83	3764670.37	0.00415	0.00485	0.00072	0.00018	0.002317987
R_1126 (R)	443820.83	3764690.37	0.00356	0.00429	0.00066	0.00018	0.00205087
R_1127 (R)	443820.83	3764710.37	0.00308	0.00383	0.0006	0.00017	0.00182608
R_1128 (R)	443820.83	3764730.37	0.00272	0.00348	0.00056	0.00016	0.001656897
R_1129 (R)	443820.83	3764750.37	0.00244	0.00321	0.00052	0.00016	0.001524958
R_113 (R)	444700.34	3764407.31	0.01152	0.02251	0.00112	0.00064	0.009147537
R_1130 (R)	443820.83	3764770.37	0.00222	0.00298	0.00049	0.00015	0.001413543
R_1131 (R)	443820.83	3764790.37	0.00203	0.00279	0.00046	0.00015	0.001320849
R_1132 (R)	443820.83	3764810.37	0.00188	0.00262	0.00044	0.00015	0.001242317
R_1133 (R)	443820.83	3764830.37	0.00174	0.00248	0.00042	0.00014	0.001172348
R_1134 (R)	443840.83	3764670.37	0.00423	0.00495	0.00072	0.00019	0.002361792
R_1135 (R)	443840.83	3764690.37	0.00362	0.00437	0.00066	0.00018	0.002083595
R_1136 (R)	443840.83	3764710.37	0.00316	0.00392	0.0006	0.00017	0.001864245
R_1137 (R)	443840.83	3764730.37	0.00281	0.00359	0.00056	0.00016	0.001702704
R_1138 (R)	443840.83	3764750.37	0.00254	0.00331	0.00053	0.00016	0.001571845
R_1139 (R)	443840.83	3764770.37	0.0023	0.00308	0.0005	0.00016	0.001460629
R_114 (R)	444720.34	3763667.31	0.00525	0.00839	0.00322	0.00089	0.006472673
R_1140 (R)	443840.83	3764790.37	0.0021	0.00287	0.00047	0.00015	0.001357935
R_1141 (R)	443840.83	3764810.37	0.00193	0.00269	0.00044	0.00015	0.001270681
R_1142 (R)	443840.83	3764830.37	0.00179	0.00254	0.00042	0.00014	0.001197432
R_1143 (R)	443860.83	3764690.37	0.00369	0.00447	0.00066	0.00018	0.002123962
R_1144 (R)	443860.83	3764710.37	0.00324	0.00402	0.00061	0.00017	0.001908973
R_1145 (R)	443860.83	3764730.37	0.00289	0.00368	0.00057	0.00017	0.001746509
R_1146 (R)	443860.83	3764750.37	0.00261	0.00341	0.00053	0.00016	0.001612212
R_1147 (R)	443860.83	3764770.37	0.00237	0.00316	0.0005	0.00016	0.001494434
R_1148 (R)	443860.83	3764790.37	0.00217	0.00295	0.00047	0.00015	0.001391174
R_1149 (R)	443860.83	3764810.37	0.00199	0.00277	0.00045	0.00015	0.001306688
R_115 (R)	444720.34	3763687.31	0.00497	0.00832	0.00348	0.01072	0.006936384
R_1150 (R)	443860.83	3764830.37	0.00184	0.0026	0.00043	0.00015	0.001228155
R_1151 (R)	443880.83	3764710.37	0.00332	0.00412	0.00061	0.00017	0.001950419
R_1152 (R)	443880.83	3764730.37	0.00296	0.00378	0.00057	0.00017	0.001786876
R_1153 (R)	443880.83	3764750.37	0.00268	0.00349	0.00054	0.00016	0.001649298
R_1154 (R)	443880.83	3764770.37	0.00243	0.00324	0.00051	0.00016	0.001530044
R_1155 (R)	443880.83	3764790.37	0.00223	0.00303	0.00048	0.00015	0.001427746
R_1156 (R)	443880.83	3764810.37	0.00205	0.00284	0.00045	0.00015	0.001336132
R_1157 (R)	443880.83	3764830.37	0.00189	0.00267	0.00043	0.00015	0.00125652
R_1158 (R)	443900.83	3764710.37	0.00339	0.00422	0.00061	0.00017	0.001990786
R_1159 (R)	443900.83	3764730.37	0.00303	0.00386	0.00057	0.00017	0.001820681
R_116 (R)	444720.34	3763707.31	0.00497	0.0083	0.0037	0.01251	0.007424172
R_1160 (R)	443900.83	3764750.37	0.00274	0.00357	0.00054	0.00016	0.001682023
R_1161 (R)	443900.83	3764770.37	0.00249	0.00332	0.00051	0.00016	0.001563166
R_1162 (R)	443900.83	3764790.37	0.00228	0.0031	0.00048	0.00016	0.00145847
R_1163 (R)	443900.83	3764810.37	0.0021	0.0029	0.00046	0.00015	0.001364497
R_1164 (R)	443900.83	3764830.37	0.00193	0.00272	0.00043	0.00015	0.001272243
R_1165 (R)	443920.83	3764730.37	0.00311	0.00396	0.00058	0.00017	0.001865409
R_1166 (R)	443920.83	3764750.37	0.00281	0.00366	0.00054	0.00017	0.001721468
R_1167 (R)	443920.83	3764770.37	0.00255	0.00339	0.00051	0.00016	0.00159261
R_1168 (R)	443920.83	3764790.37	0.00233	0.00316	0.00048	0.00016	0.001483553
R_1169 (R)	443920.83	3764810.37	0.00214	0.00296	0.00046	0.00015	0.001388501
R_117 (R)	444720.34	3763727.31	0.00513	0.00838	0.0039	0.01408	0.007903595
R_1170 (R)	443920.83	3764830.37	0.00197	0.00277	0.00044	0.00015	0.001301247
R_1171 (R)	443940.83	3764730.37	0.00319	0.00407	0.00058	0.00017	0.001910136
R_1172 (R)	443940.83	3764750.37	0.00288	0.00375	0.00055	0.00017	0.001761834
R_1173 (R)	443940.83	3764770.37	0.00261	0.00347	0.00052	0.00016	0.001628616
R_1174 (R)	443940.83	3764790.37	0.00237	0.00323	0.00049	0.00016	0.001514119
R_1175 (R)	443940.83	3764810.37	0.00217	0.00301	0.00046	0.00015	0.001408145
R_1176 (R)	443940.83	3764830.37	0.002	0.00282	0.00044	0.00015	0.001320891
R_1177 (R)	443960.83	3764750.37	0.00295	0.00384	0.00055	0.00017	0.00179892
R_1178 (R)	443960.83	3764770.37	0.00267	0.00356	0.00052	0.00016	0.001664623
R_1179 (R)	443960.83	3764790.37	0.00243	0.0033	0.00049	0.00016	0.001543564
R_118 (R)	444720.34	3763747.31	0.00534	0.00848	0.00403	0.01527	0.00828239
R_1180 (R)	443960.83	3764810.37	0.00222	0.00307	0.00046	0.00015	0.001433229
R_1181 (R)	443960.83	3764830.37	0.00203	0.00287	0.00044	0.00015	0.001340535
R_1182 (R)	443980.83	3764790.37	0.00249	0.00338	0.0005	0.00016	0.00157957
R_1183 (R)	443980.83	3764810.37	0.00227	0.00314	0.00047	0.00015	0.001464874
R_1184 (R)	443980.83	3764830.37	0.00208	0.00293	0.00044	0.00015	0.001365618
R_119 (R)	444720.34	3763767.31	0.00555	0.00862	0.00409	0.01599	0.008540493
R_120 (R)	444720.34	3763787.31	0.00576	0.00881	0.00409	0.01627	0.008691541
R_121 (R)	444720.34	3763807.31	0.00593	0.00902	0.00402	0.01607	0.008708658
R_122 (R)	444720.34	3763827.31	0.00606	0.00922	0.0039	0.01543	0.008857998
R_123 (R)	444720.34	3763847.31	0.00616	0.00945	0.00374	0.01444	0.0089827
R_124 (R)	444720.34	3763867.31	0.00623	0.0097	0.00355	0.01323	0.009140136
R_125 (R)	444720.34	3763887.31	0.00631	0.00998	0.00335	0.01196	0.0097875493
R_126 (R)	444720.34	3763907.31	0.0064	0.01033	0.00315	0.01073	0.009744329
R_127 (R)	444720.34	3763927.31	0.00651	0.01074	0.00295	0.00957	0.009745152
R_128 (R)	444720.34	3763947.31	0.00665	0.01125	0.00275	0.00847	0.009730891
R_129 (R)	444720.34	3763967.31	0.00681	0.01185	0.00256	0.00746	0.009722495

R_130 (R)	444720.34	3763987.31	0.00698	0.01254	0.00238	0.00654	0.007191195
R_131 (R)	444720.34	3764007.31	0.0072	0.01331	0.00222	0.0057	0.007216971
R_132 (R)	444720.34	3764027.31	0.00744	0.01411	0.00208	0.00493	0.00727782
R_133 (R)	444720.34	3764047.31	0.0077	0.0149	0.00195	0.00425	0.0073262055
R_134 (R)	444720.34	3764067.31	0.00796	0.01565	0.00183	0.00365	0.007455314
R_135 (R)	444720.34	3764087.31	0.0082	0.01632	0.00171	0.00313	0.007539036
R_136 (R)	444720.34	3764107.31	0.00843	0.01691	0.00161	0.00268	0.007618501
R_137 (R)	444720.34	3764127.31	0.00862	0.01744	0.00152	0.00231	0.007696111
R_138 (R)	444720.34	3764147.31	0.00886	0.01799	0.00145	0.00203	0.00781347
R_139 (R)	444720.34	3764167.31	0.00904	0.01849	0.00138	0.00179	0.007917379
R_140 (R)	444720.34	3764187.31	0.00917	0.0189	0.00133	0.00158	0.008
R_141 (R)	444720.34	3764207.31	0.00928	0.01929	0.00128	0.00141	0.008083333
R_142 (R)	444720.34	3764227.31	0.00934	0.01961	0.00124	0.00127	0.008148658
R_143 (R)	444720.34	3764247.31	0.00937	0.01985	0.0012	0.00114	0.008186855
R_144 (R)	444720.34	3764267.31	0.00937	0.02003	0.00117	0.00104	0.008212484
R_145 (R)	444720.34	3764287.31	0.00935	0.02014	0.00114	0.00094	0.008212987
R_146 (R)	444720.34	3764307.31	0.00931	0.02015	0.00111	0.00085	0.008180881
R_147 (R)	444720.34	3764327.31	0.00934	0.02021	0.00109	0.00079	0.008183092
R_148 (R)	444720.34	3764347.31	0.00947	0.02027	0.00108	0.00073	0.008199382
R_149 (R)	444720.34	3764367.31	0.00967	0.02032	0.00107	0.00069	0.008224665
R_150 (R)	444720.34	3764387.31	0.00997	0.02029	0.00107	0.00066	0.008240136
R_151 (R)	444720.34	3764407.31	0.01045	0.02022	0.00109	0.00064	0.008270839
R_152 (R)	444740.34	3763667.31	0.00487	0.00756	0.00287	0.00741	0.00569544
R_153 (R)	444740.34	3763687.31	0.00458	0.00751	0.00309	0.00879	0.006045377
R_154 (R)	444740.34	3763707.31	0.00453	0.00754	0.00328	0.01015	0.006432914
R_155 (R)	444740.34	3763727.31	0.00464	0.00764	0.00345	0.01138	0.00682347
R_156 (R)	444740.34	3763747.31	0.0048	0.00777	0.00357	0.01236	0.007153899
R_157 (R)	444740.34	3763767.31	0.00497	0.00792	0.00364	0.01302	0.007400094
R_158 (R)	444740.34	3763787.31	0.00515	0.00809	0.00365	0.01332	0.00754934
R_159 (R)	444740.34	3763807.31	0.0053	0.00828	0.00362	0.01327	0.007606237
R_160 (R)	444740.34	3763827.31	0.00543	0.00849	0.00354	0.0129	0.00757566
R_161 (R)	444740.34	3763847.31	0.00553	0.0087	0.00342	0.01223	0.007457966
R_162 (R)	444740.34	3763867.31	0.00561	0.00893	0.00327	0.01137	0.007290021
R_163 (R)	444740.34	3763887.31	0.00569	0.0092	0.0031	0.01042	0.007107411
R_164 (R)	444740.34	3763907.31	0.00578	0.00951	0.00294	0.00947	0.006942285
R_165 (R)	444740.34	3763927.31	0.00589	0.00988	0.00277	0.00854	0.00680004
R_166 (R)	444740.34	3763947.31	0.00602	0.01032	0.0026	0.00765	0.006693155
R_167 (R)	444740.34	3763967.31	0.00617	0.01084	0.00244	0.00681	0.00662935
R_168 (R)	444740.34	3763987.31	0.00634	0.01142	0.00228	0.00603	0.006601541
R_169 (R)	444740.34	3764007.31	0.00652	0.01204	0.00213	0.00529	0.00660065
R_170 (R)	444740.34	3764027.31	0.00671	0.01269	0.002	0.00462	0.006633753
R_171 (R)	444740.34	3764047.31	0.00692	0.01334	0.00187	0.00401	0.006683166
R_172 (R)	444740.34	3764067.31	0.00716	0.014	0.00176	0.00349	0.006766887
R_173 (R)	444740.34	3764087.31	0.00739	0.01462	0.00166	0.00303	0.006853836
R_174 (R)	444740.34	3764107.31	0.00761	0.01519	0.00157	0.00263	0.006940734
R_175 (R)	444740.34	3764127.31	0.00781	0.01571	0.00149	0.00229	0.007026499
R_176 (R)	444740.34	3764147.31	0.00801	0.01622	0.00141	0.00201	0.007123134
R_177 (R)	444740.34	3764167.31	0.00817	0.01667	0.00135	0.00178	0.007214119
R_178 (R)	444740.34	3764187.31	0.00829	0.01704	0.0013	0.00158	0.007284895
R_179 (R)	444740.34	3764207.31	0.00839	0.01738	0.00125	0.00141	0.007350744
R_180 (R)	444740.34	3764227.31	0.00845	0.01766	0.0012	0.00127	0.007399665
R_181 (R)	444740.34	3764247.31	0.00848	0.01787	0.00117	0.00114	0.0074313
R_182 (R)	444740.34	3764267.31	0.00849	0.01803	0.00113	0.00104	0.007448166
R_183 (R)	444740.34	3764287.31	0.00849	0.01813	0.00111	0.00094	0.007450828
R_184 (R)	444740.34	3764307.31	0.00848	0.01817	0.00108	0.00086	0.007434161
R_185 (R)	444740.34	3764327.31	0.00855	0.01825	0.00106	0.0008	0.007447254
R_186 (R)	444740.34	3764347.31	0.00867	0.01832	0.00105	0.00074	0.007465744
R_187 (R)	444740.34	3764367.31	0.00886	0.01837	0.00105	0.0007	0.007493229
R_188 (R)	444740.34	3764387.31	0.00914	0.01838	0.00105	0.00067	0.007519665
R_189 (R)	444740.34	3764407.31	0.00959	0.01838	0.00107	0.00065	0.007570094
R_190 (R)	444760.34	3763667.31	0.00456	0.00689	0.00258	0.00627	0.005078134
R_191 (R)	444760.34	3763687.31	0.00426	0.00685	0.00276	0.00734	0.005344036
R_192 (R)	444760.34	3763707.31	0.00418	0.0069	0.00293	0.00841	0.005659937
R_193 (R)	444760.34	3763727.31	0.00425	0.00701	0.00308	0.0094	0.005986289
R_194 (R)	444760.34	3763747.31	0.00436	0.00715	0.00319	0.01021	0.006271226
R_195 (R)	444760.34	3763767.31	0.0045	0.00729	0.00326	0.01078	0.006489675
R_196 (R)	444760.34	3763787.31	0.00464	0.00746	0.00329	0.01109	0.006643522
R_197 (R)	444760.34	3763807.31	0.00478	0.00764	0.00327	0.01114	0.006722925
R_198 (R)	444760.34	3763827.31	0.00491	0.00784	0.00322	0.01093	0.006736646
R_199 (R)	444760.34	3763847.31	0.00501	0.00805	0.00313	0.01049	0.00668304
R_200 (R)	444760.34	3763867.31	0.0051	0.00827	0.00302	0.00988	0.006584979
R_201 (R)	444760.34	3763887.31	0.00518	0.0085	0.00288	0.00915	0.006450975
R_202 (R)	444760.34	3763907.31	0.00527	0.00879	0.00274	0.0084	0.006333019
R_203 (R)	444760.34	3763927.31	0.00537	0.00912	0.0026	0.00766	0.006231625
R_204 (R)	444760.34	3763947.31	0.00549	0.00952	0.00246	0.00694	0.006160073
R_205 (R)	444760.34	3763967.31	0.00563	0.00997	0.00232	0.00624	0.00611803
R_206 (R)	444760.34	3763987.31	0.00579	0.01047	0.00218	0.00557	0.006089172
R_207 (R)	444760.34	3764007.31	0.00595	0.011	0.00205	0.00494	0.006089099
R_208 (R)	444760.34	3764027.31	0.00612	0.01154	0.00192	0.00435	0.00610282
R_209 (R)	444760.34	3764047.31	0.0063	0.0121	0.00181	0.00381	0.006142537
R_210 (R)	444760.34	3764067.31	0.0065	0.01267	0.0017	0.00334	0.006204203
R_211 (R)	444760.34	3764087.31	0.00672	0.01323	0.00161	0.00292	0.006283103
R_212 (R)	444760.34	3764107.31	0.00693	0.01377	0.00153	0.00257	0.006374151
R_213 (R)	444760.34	3764127.31	0.00712	0.01428	0.00145	0.00227	0.00646499
R_214 (R)	444760.34	3764147.31	0.0073	0.01473	0.00138	0.002	0.006545419
R_215 (R)	444760.34	3764167.31	0.00744	0.01514	0.00132	0.00177	0.006621122
R_216 (R)	444760.34	3764187.31	0.00756	0.01549	0.00127	0.00158	0.006687694
R_217 (R)	444760.34	3764207.31	0.00765	0.01579	0.00122	0.00141	0.00673934
R_218 (R)	444760.34	3764227.31	0.0077	0.01603	0.00118	0.00126	0.006774979
R_219 (R)	444760.34	3764247.31	0.00774	0.01623	0.00114	0.00114	0.006803491
R_220 (R)	444760.34	3764267.31	0.00777	0.01639	0.00111	0.00104	0.006825797
R_221 (R)	444760.34	3764287.31	0.00779	0.01649	0.00108	0.00095	0.006829696
R_222 (R)	444760.34	3764307.31	0.00781	0.01656	0.00105	0.00086	0.006823753

R_223 (R)	444760.34	3764327.31	0.00788	0.01663	0.00104	0.0008	0.006836845
R_224 (R)	444760.34	3764347.31	0.00799	0.0167	0.00102	0.00075	0.006853333
R_225 (R)	444760.34	3764367.31	0.00816	0.01675	0.00102	0.00071	0.006878658
R_226 (R)	444760.34	3764387.31	0.00843	0.01677	0.00102	0.00068	0.006907296
R_227 (R)	444760.34	3764407.31	0.00887	0.01681	0.00104	0.00066	0.006969769
R_228 (R)	444780.34	3763667.31	0.0043	0.00634	0.00233	0.00537	0.004575325
R_229 (R)	444780.34	3763687.31	0.00398	0.00629	0.00248	0.00622	0.004774057
R_230 (R)	444780.34	3763707.31	0.00389	0.00636	0.00264	0.00709	0.00504499
R_231 (R)	444780.34	3763727.31	0.00392	0.00647	0.00277	0.00789	0.00531565
R_232 (R)	444780.34	3763747.31	0.004	0.0066	0.00288	0.00857	0.005563407
R_233 (R)	444780.34	3763767.31	0.0041	0.00673	0.00294	0.00906	0.005752107
R_234 (R)	444780.34	3763787.31	0.00423	0.0069	0.00298	0.00938	0.005910514
R_235 (R)	444780.34	3763807.31	0.00436	0.00708	0.00298	0.00948	0.006007191
R_236 (R)	444780.34	3763827.31	0.00447	0.00727	0.00295	0.00937	0.006045618
R_237 (R)	444780.34	3763847.31	0.00458	0.00747	0.00288	0.00909	0.006034109
R_238 (R)	444780.34	3763867.31	0.00467	0.00768	0.0028	0.00865	0.005982704
R_239 (R)	444780.34	3763887.31	0.00474	0.00789	0.00268	0.0081	0.005890073
R_240 (R)	444780.34	3763907.31	0.00482	0.00815	0.00256	0.0075	0.005803134
R_241 (R)	444780.34	3763927.31	0.00492	0.00844	0.00244	0.00689	0.005725839
R_242 (R)	444780.34	3763947.31	0.00505	0.00881	0.00232	0.00631	0.005685105
R_243 (R)	444780.34	3763967.31	0.00517	0.00921	0.0022	0.00573	0.005653134
R_244 (R)	444780.34	3763987.31	0.00532	0.00965	0.00209	0.00516	0.005643166
R_245 (R)	444780.34	3764007.31	0.00547	0.01012	0.00197	0.00463	0.005649193
R_246 (R)	444780.34	3764027.31	0.00564	0.01061	0.00186	0.00411	0.005669581
R_247 (R)	444780.34	3764047.31	0.0058	0.0111	0.00175	0.00364	0.005700681
R_248 (R)	444780.34	3764067.31	0.00596	0.01157	0.00165	0.0032	0.005735577
R_249 (R)	444780.34	3764087.31	0.00615	0.01206	0.00156	0.00283	0.005800063
R_250 (R)	444780.34	3764107.31	0.00634	0.01256	0.00149	0.0025	0.005883826
R_251 (R)	444780.34	3764127.31	0.00653	0.01304	0.00142	0.00223	0.005975178
R_252 (R)	444780.34	3764147.31	0.00669	0.01346	0.00135	0.00198	0.006048323
R_253 (R)	444780.34	3764167.31	0.00682	0.01384	0.00129	0.00176	0.006115461
R_254 (R)	444780.34	3764187.31	0.00694	0.01417	0.00124	0.00157	0.006175472
R_255 (R)	444780.34	3764207.31	0.00701	0.01443	0.00119	0.0014	0.006211834
R_256 (R)	444780.34	3764227.31	0.00707	0.01466	0.00115	0.00126	0.006247631
R_257 (R)	444780.34	3764247.31	0.00712	0.01485	0.00111	0.00114	0.006273941
R_258 (R)	444780.34	3764267.31	0.00716	0.01501	0.00108	0.00104	0.006297327
R_259 (R)	444780.34	3764287.31	0.00719	0.01512	0.00105	0.00095	0.006305587
R_260 (R)	444780.34	3764307.31	0.00723	0.0152	0.00103	0.00087	0.006310723
R_261 (R)	444780.34	3764327.31	0.00729	0.01526	0.00101	0.00081	0.006316174
R_262 (R)	444780.34	3764347.31	0.0074	0.01531	0.001	0.00075	0.006327023
R_263 (R)	444780.34	3764367.31	0.00757	0.01537	0.00099	0.00071	0.006352348
R_264 (R)	444780.34	3764387.31	0.00781	0.0154	0.00099	0.00068	0.006381027
R_265 (R)	444780.34	3764407.31	0.00826	0.01547	0.00102	0.00066	0.006457704
R_266 (R)	444800.34	3763687.31	0.00375	0.00582	0.00226	0.00535	0.004317652
R_267 (R)	444800.34	3763707.31	0.00363	0.00587	0.00239	0.00606	0.004531205
R_268 (R)	444800.34	3763727.31	0.00363	0.00598	0.00251	0.00672	0.004762327
R_269 (R)	444800.34	3763747.31	0.00368	0.00611	0.0026	0.00729	0.00497434
R_270 (R)	444800.34	3763767.31	0.00377	0.00625	0.00267	0.00773	0.00515673
R_271 (R)	444800.34	3763787.31	0.00388	0.0064	0.00271	0.00802	0.00529934
R_272 (R)	444800.34	3763807.31	0.00399	0.00657	0.00272	0.00814	0.005398574
R_273 (R)	444800.34	3763827.31	0.0041	0.00675	0.0027	0.00811	0.00545587
R_274 (R)	444800.34	3763847.31	0.0042	0.00694	0.00266	0.00793	0.005473428
R_275 (R)	444800.34	3763867.31	0.00429	0.00714	0.00259	0.00762	0.005452683
R_276 (R)	444800.34	3763887.31	0.00436	0.00735	0.0025	0.00719	0.005398197
R_277 (R)	444800.34	3763907.31	0.00445	0.00759	0.0024	0.00672	0.005342998
R_278 (R)	444800.34	3763927.31	0.00454	0.00786	0.00229	0.00624	0.005292002
R_279 (R)	444800.34	3763947.31	0.00466	0.0082	0.0022	0.00576	0.005273774
R_280 (R)	444800.34	3763967.31	0.00479	0.00856	0.0021	0.00528	0.005259906
R_281 (R)	444800.34	3763987.31	0.00492	0.00896	0.002	0.0048	0.005259161
R_282 (R)	444800.34	3764007.31	0.00506	0.00936	0.00189	0.00432	0.005256216
R_283 (R)	444800.34	3764027.31	0.0052	0.00978	0.00179	0.00387	0.005270189
R_284 (R)	444800.34	3764047.31	0.00534	0.0102	0.00169	0.00345	0.005291237
R_285 (R)	444800.34	3764067.31	0.00549	0.01062	0.0016	0.00306	0.005323721
R_286 (R)	444800.34	3764087.31	0.00566	0.01108	0.00152	0.00273	0.00538892
R_287 (R)	444800.34	3764107.31	0.00583	0.01153	0.00145	0.00244	0.005463553
R_288 (R)	444800.34	3764127.31	0.006	0.01195	0.00138	0.00218	0.005535419
R_289 (R)	444800.34	3764147.31	0.00614	0.01233	0.00132	0.00194	0.00559892
R_290 (R)	444800.34	3764167.31	0.00627	0.01268	0.00126	0.00174	0.005660933
R_291 (R)	444800.34	3764187.31	0.00638	0.013	0.00121	0.00156	0.005718941
R_292 (R)	444800.34	3764207.31	0.00646	0.01325	0.00116	0.00139	0.005753103
R_293 (R)	444800.34	3764227.31	0.00653	0.01347	0.00112	0.00126	0.005789057
R_294 (R)	444800.34	3764247.31	0.00659	0.01368	0.00109	0.00114	0.005826289
R_295 (R)	444800.34	3764267.31	0.00664	0.01384	0.00106	0.00104	0.005850755
R_296 (R)	444800.34	3764287.31	0.00668	0.01395	0.00103	0.00095	0.005860094
R_297 (R)	444800.34	3764307.31	0.00673	0.01404	0.00101	0.00088	0.00587195
R_298 (R)	444800.34	3764327.31	0.00679	0.01408	0.00099	0.00081	0.00586848
R_299 (R)	444800.34	3764347.31	0.00688	0.01412	0.00097	0.00075	0.005870608
R_300 (R)	444800.34	3764367.31	0.00704	0.01416	0.00097	0.00071	0.005891572
R_301 (R)	444800.34	3764387.31	0.00728	0.0142	0.00097	0.00068	0.005923532
R_302 (R)	444800.34	3764407.31	0.00773	0.01431	0.00099	0.00066	0.006010052
R_303 (R)	444820.34	3763787.31	0.00357	0.00595	0.00248	0.00692	0.004783333
R_304 (R)	444820.34	3763807.31	0.00367	0.00611	0.00249	0.00706	0.004882925
R_305 (R)	444820.34	3763827.31	0.00376	0.00628	0.00248	0.00706	0.004945136
R_306 (R)	444820.34	3763847.31	0.00386	0.00647	0.00245	0.00695	0.004982484
R_307 (R)	444820.34	3763867.31	0.00395	0.00666	0.0024	0.00674	0.004988066
R_308 (R)	444820.34	3763887.31	0.00403	0.00686	0.00233	0.00643	0.004966782
R_309 (R)	444820.34	3763907.31	0.00412	0.00709	0.00225	0.00606	0.004938449
R_310 (R)	444820.34	3763927.31	0.00422	0.00735	0.00216	0.00567	0.00491304
R_311 (R)	444820.34	3763947.31	0.00432	0.00765	0.00208	0.00527	0.004901677
R_312 (R)	444820.34	3763967.31	0.00444	0.00797	0.00199	0.00486	0.004893396
R_313 (R)	444820.34	3763987.31	0.00456	0.00832	0.0019	0.00445	0.004894958
R_314 (R)	444820.34	3764007.31	0.00469	0.00868	0.00181	0.00404	0.004900881
R_315 (R)	444820.34	3764027.31	0.00482	0.00905	0.00172	0.00365	0.004914801

R_316 (R)	444820.34	3764047.31	0.00494	0.00942	0.00163	0.00328	0.004932358
R_317 (R)	444820.34	3764067.31	0.00508	0.00981	0.00154	0.00294	0.004965713
R_318 (R)	444820.34	3764087.31	0.00524	0.01022	0.00147	0.00264	0.005023784
R_319 (R)	444820.34	3764107.31	0.00539	0.01062	0.00141	0.00237	0.0050587851
R_320 (R)	444820.34	3764127.31	0.00554	0.011	0.00134	0.00212	0.005146792
R_321 (R)	444820.34	3764147.31	0.00567	0.01135	0.00128	0.0019	0.005204088
R_322 (R)	444820.34	3764167.31	0.00579	0.01168	0.00123	0.00171	0.005264099
R_323 (R)	444820.34	3764187.31	0.0059	0.01198	0.00118	0.00154	0.005317904
R_324 (R)	444820.34	3764207.31	0.00598	0.01222	0.00114	0.00138	0.005354423
R_325 (R)	444820.34	3764227.31	0.00605	0.01243	0.0011	0.00125	0.005387096
R_326 (R)	444820.34	3764247.31	0.00612	0.01263	0.00106	0.00114	0.005421205
R_327 (R)	444820.34	3764267.31	0.00617	0.01279	0.00103	0.00104	0.005445671
R_328 (R)	444820.34	3764287.31	0.00623	0.01291	0.00101	0.00095	0.005463732
R_329 (R)	444820.34	3764307.31	0.00628	0.013	0.00099	0.00088	0.005475587
R_330 (R)	444820.34	3764327.31	0.00634	0.01305	0.00096	0.00081	0.005472117
R_331 (R)	444820.34	3764347.31	0.00643	0.01308	0.00095	0.00075	0.005474245
R_332 (R)	444820.34	3764367.31	0.00658	0.01313	0.00094	0.00071	0.00549413
R_333 (R)	444820.34	3764387.31	0.00683	0.01319	0.00094	0.00068	0.005533732
R_334 (R)	444820.34	3764407.31	0.00728	0.01333	0.00097	0.00066	0.005633375
R_335 (R)	444840.34	3763847.31	0.00356	0.00603	0.00227	0.00613	0.004553281
R_336 (R)	444840.34	3763867.31	0.00366	0.00622	0.00223	0.00599	0.004580273
R_337 (R)	444840.34	3763887.31	0.00375	0.00643	0.00218	0.00577	0.004590597
R_338 (R)	444840.34	3763907.31	0.00383	0.00664	0.00212	0.00549	0.004582411
R_339 (R)	444840.34	3763927.31	0.00392	0.00688	0.00204	0.00516	0.004566792
R_340 (R)	444840.34	3763947.31	0.00402	0.00714	0.00197	0.00483	0.004562096
R_341 (R)	444840.34	3763967.31	0.00413	0.00743	0.00189	0.00448	0.004560325
R_342 (R)	444840.34	3763987.31	0.00424	0.00774	0.00181	0.00413	0.004565115
R_343 (R)	444840.34	3764007.31	0.00436	0.00807	0.00173	0.00378	0.004575747
R_344 (R)	444840.34	3764027.31	0.00448	0.0084	0.00165	0.00344	0.004592338
R_345 (R)	444840.34	3764047.31	0.0046	0.00875	0.00157	0.00311	0.004616048
R_346 (R)	444840.34	3764067.31	0.00473	0.00911	0.0015	0.00282	0.004656834
R_347 (R)	444840.34	3764087.31	0.00487	0.00947	0.00143	0.00254	0.004701059
R_348 (R)	444840.34	3764107.31	0.005	0.00982	0.00136	0.00229	0.004747998
R_349 (R)	444840.34	3764127.31	0.00513	0.01017	0.00131	0.00206	0.004806216
R_350 (R)	444840.34	3764147.31	0.00526	0.01049	0.00125	0.00186	0.004858386
R_351 (R)	444840.34	3764167.31	0.00537	0.0108	0.0012	0.00168	0.004913113
R_352 (R)	444840.34	3764187.31	0.00547	0.01108	0.00115	0.00151	0.004959277
R_353 (R)	444840.34	3764207.31	0.00555	0.0113	0.00111	0.00137	0.004993952
R_354 (R)	444840.34	3764227.31	0.00562	0.0115	0.00107	0.00123	0.005020985
R_355 (R)	444840.34	3764247.31	0.00569	0.01169	0.00104	0.00113	0.005057453
R_356 (R)	444840.34	3764267.31	0.00575	0.01186	0.00101	0.00103	0.005086279
R_357 (R)	444840.34	3764287.31	0.00581	0.01199	0.00099	0.00095	0.005109979
R_358 (R)	444840.34	3764307.31	0.00587	0.01208	0.00096	0.00088	0.005119633
R_359 (R)	444840.34	3764327.31	0.00594	0.01213	0.00094	0.00081	0.005120524
R_360 (R)	444840.34	3764347.31	0.00603	0.01217	0.00093	0.00076	0.005128291
R_361 (R)	444840.34	3764367.31	0.00619	0.01224	0.00092	0.00071	0.005153459
R_362 (R)	444840.34	3764387.31	0.00642	0.01231	0.00092	0.00068	0.005194182
R_363 (R)	444840.34	3764407.31	0.00688	0.01247	0.00095	0.00067	0.005303826
R_364 (R)	444860.34	3763847.31	0.00331	0.00564	0.0021	0.00545	0.00418218
R_365 (R)	444860.34	3763867.31	0.0034	0.00583	0.00208	0.00535	0.004224088
R_366 (R)	444860.34	3763887.31	0.00348	0.00602	0.00204	0.00519	0.004244203
R_367 (R)	444860.34	3763907.31	0.00357	0.00623	0.00199	0.00498	0.004256887
R_368 (R)	444860.34	3763927.31	0.00366	0.00645	0.00193	0.00472	0.004257778
R_369 (R)	444860.34	3763947.31	0.00375	0.00669	0.00186	0.00443	0.004254874
R_370 (R)	444860.34	3764167.31	0.005	0.01002	0.00117	0.00164	0.004597977
R_371 (R)	444860.34	3764187.31	0.0051	0.01028	0.00113	0.00149	0.004645577
R_372 (R)	444860.34	3764207.31	0.00517	0.0105	0.00108	0.00135	0.004675891
R_373 (R)	444860.34	3764227.31	0.00524	0.01069	0.00105	0.00122	0.004705283
R_374 (R)	444860.34	3764247.31	0.00531	0.01086	0.00101	0.00112	0.004731908
R_375 (R)	444860.34	3764267.31	0.00537	0.01102	0.00099	0.00102	0.004760734
R_376 (R)	444860.34	3764287.31	0.00544	0.01114	0.00096	0.00094	0.004778952
R_377 (R)	444860.34	3764307.31	0.0055	0.01123	0.00094	0.00087	0.004791887
R_378 (R)	444860.34	3764327.31	0.00557	0.0113	0.00092	0.00081	0.004801698
R_379 (R)	444860.34	3764347.31	0.00567	0.01136	0.00091	0.00075	0.004814748
R_380 (R)	444860.34	3764367.31	0.00582	0.01143	0.00089	0.00071	0.004841195
R_381 (R)	444860.34	3764387.31	0.00605	0.01151	0.00089	0.00068	0.004885199
R_382 (R)	444860.34	3764407.31	0.0065	0.01169	0.00093	0.00067	0.005000325
R_383 (R)	444880.34	3763847.31	0.00308	0.00529	0.00195	0.00487	0.003856509
R_384 (R)	444880.34	3763867.31	0.00316	0.00546	0.00194	0.0048	0.003901132
R_385 (R)	444880.34	3763887.31	0.00325	0.00565	0.00191	0.00469	0.0039374
R_386 (R)	444880.34	3763907.31	0.00333	0.00585	0.00187	0.00452	0.003958438
R_387 (R)	444880.34	3763927.31	0.00342	0.00606	0.00182	0.00431	0.003971122
R_388 (R)	444880.34	3763947.31	0.00351	0.00628	0.00176	0.00408	0.003979088
R_389 (R)	444880.34	3764167.31	0.00467	0.00933	0.00114	0.0016	0.004316688
R_390 (R)	444880.34	3764187.31	0.00476	0.00956	0.0011	0.00146	0.004355723
R_391 (R)	444880.34	3764207.31	0.00483	0.00977	0.00106	0.00132	0.004386038
R_392 (R)	444880.34	3764227.31	0.00491	0.00996	0.00102	0.00121	0.004417945
R_393 (R)	444880.34	3764247.31	0.00497	0.01013	0.00099	0.0011	0.004444413
R_394 (R)	444880.34	3764267.31	0.00504	0.01027	0.00096	0.00101	0.004466834
R_395 (R)	444880.34	3764287.31	0.0051	0.01039	0.00094	0.00093	0.004487254
R_396 (R)	444880.34	3764307.31	0.00516	0.01048	0.00091	0.00086	0.004496908
R_397 (R)	444880.34	3764327.31	0.00523	0.01054	0.00089	0.0008	0.004506719
R_398 (R)	444880.34	3764347.31	0.00533	0.01061	0.00088	0.00075	0.004522128
R_399 (R)	444880.34	3764367.31	0.00547	0.01068	0.00088	0.00071	0.004550776
R_400 (R)	444940.34	3763667.31	0.00215	0.00334	0.0012	0.00212	0.002221667
R_401 (R)	444940.34	3763687.31	0.00215	0.00344	0.00127	0.00235	0.002331688
R_402 (R)	444940.34	3763707.31	0.00217	0.00355	0.00134	0.00258	0.002447149
R_403 (R)	444940.34	3763727.31	0.0022	0.00366	0.0014	0.00281	0.002560409
R_404 (R)	444940.34	3763747.31	0.00224	0.00378	0.00146	0.00302	0.002673312
R_405 (R)	444940.34	3763767.31	0.00229	0.0039	0.00151	0.00321	0.002729298
R_406 (R)	444940.34	3763787.31	0.00235	0.00403	0.00154	0.00336	0.002873648
R_407 (R)	444940.34	3763807.31	0.00241	0.00416	0.00157	0.00347	0.002958564
R_408 (R)	444940.34	3763827.31	0.00247	0.00429	0.00159	0.00354	0.003030765

R_409 (R)	444960.34	3763667.31	0.00191	0.00308	0.00111	0.00193	0.002036111
R_410 (R)	444960.34	3763687.31	0.00195	0.00319	0.00118	0.00214	0.002149015
R_411 (R)	444960.34	3763707.31	0.00199	0.00331	0.00124	0.00234	0.00225956
R_412 (R)	444960.34	3763727.31	0.00204	0.00342	0.0013	0.00254	0.002367904
R_413 (R)	444960.34	3763747.31	0.00209	0.00354	0.00136	0.00273	0.00247717
R_414 (R)	444960.34	3763767.31	0.00214	0.00367	0.0014	0.0029	0.002578438
R_415 (R)	444960.34	3763787.31	0.0022	0.0038	0.00144	0.00304	0.002673711
R_416 (R)	444960.34	3763807.31	0.00227	0.00393	0.00147	0.00314	0.002757348
R_417 (R)	444960.34	3763827.31	0.00233	0.00406	0.00149	0.00321	0.002829549
R_418 (R)	444960.34	3764187.31	0.0037	0.00735	0.00098	0.00131	0.003441447
R_419 (R)	444960.34	3764207.31	0.00377	0.00752	0.00095	0.00121	0.003471352
R_420 (R)	444960.34	3764227.31	0.00384	0.00769	0.00093	0.00113	0.003509256
R_421 (R)	444960.34	3764247.31	0.00392	0.00786	0.0009	0.00105	0.003544958
R_422 (R)	444960.34	3764267.31	0.00399	0.00799	0.00088	0.00097	0.003569738
R_423 (R)	444960.34	3764287.31	0.00404	0.00809	0.00086	0.0009	0.003584874
R_424 (R)	444960.34	3764307.31	0.00409	0.00815	0.00083	0.00083	0.003583606
R_425 (R)	444960.34	3764327.31	0.00412	0.00818	0.00081	0.00077	0.003575975
R_426 (R)	444960.34	3764347.31	0.00417	0.00821	0.00079	0.00072	0.003572862
R_427 (R)	444960.34	3764367.31	0.00427	0.00827	0.00079	0.00068	0.00359391
R_428 (R)	444960.34	3764387.31	0.00443	0.00836	0.00078	0.00065	0.003630356
R_429 (R)	444980.34	3763667.31	0.00174	0.00287	0.00104	0.00177	0.001888155
R_430 (R)	444980.34	3763687.31	0.00179	0.00298	0.0011	0.00195	0.001991782
R_431 (R)	444980.34	3763707.31	0.00184	0.0031	0.00116	0.00213	0.00209869
R_432 (R)	444980.34	3763727.31	0.00189	0.00322	0.00121	0.00231	0.002202317
R_433 (R)	444980.34	3763747.31	0.00195	0.00334	0.00127	0.00247	0.002305587
R_434 (R)	444980.34	3763767.31	0.00201	0.00346	0.00131	0.00263	0.002402296
R_435 (R)	444980.34	3763787.31	0.00207	0.00358	0.00135	0.00275	0.00248957
R_436 (R)	444980.34	3763807.31	0.00213	0.00371	0.00138	0.00285	0.002572128
R_437 (R)	444980.34	3763827.31	0.00219	0.00384	0.0014	0.00292	0.002644329
R_438 (R)	444980.34	3764187.31	0.00349	0.00693	0.00096	0.00128	0.003267338
R_439 (R)	444980.34	3764207.31	0.00357	0.0071	0.00093	0.00119	0.003300681
R_440 (R)	444980.34	3764227.31	0.00364	0.00727	0.00094	0.00111	0.003335304
R_441 (R)	444980.34	3764247.31	0.00371	0.00742	0.00088	0.00103	0.003366646
R_442 (R)	444980.34	3764267.31	0.00378	0.00755	0.00086	0.00096	0.003393784
R_443 (R)	444980.34	3764287.31	0.00383	0.00764	0.00084	0.00089	0.003405639
R_444 (R)	444980.34	3764307.31	0.00387	0.00769	0.00082	0.00082	0.003403291
R_445 (R)	444980.34	3764327.31	0.00391	0.00774	0.0008	0.00076	0.003403302
R_446 (R)	444980.34	3764347.31	0.00395	0.00777	0.00078	0.00071	0.003399109
R_447 (R)	444980.34	3764367.31	0.00402	0.0078	0.00076	0.00067	0.003400514
R_448 (R)	444980.34	3764387.31	0.00411	0.00784	0.00076	0.00063	0.00341392
R_449 (R)	445000.34	3763667.31	0.0016	0.00268	0.00097	0.00162	0.001752358
R_450 (R)	445000.34	3763687.31	0.00166	0.0028	0.00103	0.00179	0.001857987
R_451 (R)	445000.34	3763707.31	0.00171	0.00291	0.00109	0.00195	0.001956897
R_452 (R)	445000.34	3763727.31	0.00177	0.00303	0.00114	0.00211	0.002056887
R_453 (R)	445000.34	3763747.31	0.00183	0.00315	0.00118	0.00225	0.002148878
R_454 (R)	445000.34	3763767.31	0.00189	0.00327	0.00123	0.00239	0.002244151
R_455 (R)	445000.34	3763787.31	0.00195	0.00339	0.00126	0.00251	0.002328145
R_456 (R)	445000.34	3763807.31	0.00201	0.00351	0.00129	0.0026	0.002405063
R_457 (R)	445000.34	3763827.31	0.00207	0.00364	0.00131	0.00266	0.002474906
R_458 (R)	445000.34	3764187.31	0.00331	0.00655	0.00093	0.00125	0.00310631
R_459 (R)	445000.34	3764207.31	0.00338	0.00671	0.00091	0.00116	0.003138574
R_460 (R)	445000.34	3764227.31	0.00345	0.00687	0.00088	0.00109	0.003172275
R_461 (R)	445000.34	3764247.31	0.00352	0.00701	0.00086	0.00101	0.003200335
R_462 (R)	445000.34	3764267.31	0.00357	0.00712	0.00084	0.00094	0.003218753
R_463 (R)	445000.34	3764287.31	0.00363	0.00722	0.00082	0.00088	0.003237327
R_464 (R)	445000.34	3764307.31	0.00367	0.00728	0.0008	0.00081	0.00323826
R_465 (R)	445000.34	3764327.31	0.00371	0.00733	0.00078	0.00076	0.003240629
R_466 (R)	445000.34	3764347.31	0.00375	0.00737	0.00076	0.00071	0.003239717
R_467 (R)	445000.34	3764367.31	0.0038	0.00739	0.00075	0.00066	0.003236604
R_468 (R)	445000.34	3764387.31	0.00386	0.00741	0.00074	0.00063	0.003239287
R_469 (R)	445020.34	3763667.31	0.00149	0.00252	0.00091	0.0015	0.00164
R_470 (R)	445020.34	3763687.31	0.00155	0.00264	0.00097	0.00164	0.001738553
R_471 (R)	445020.34	3763707.31	0.0016	0.00275	0.00102	0.00179	0.001831824
R_472 (R)	445020.34	3763727.31	0.00166	0.00286	0.00107	0.00193	0.001923816
R_473 (R)	445020.34	3763747.31	0.00172	0.00298	0.00111	0.00206	0.002013449
R_474 (R)	445020.34	3763767.31	0.00178	0.00309	0.00115	0.00219	0.002099801
R_475 (R)	445020.34	3763787.31	0.00184	0.00321	0.00118	0.00229	0.002179078
R_476 (R)	445020.34	3763807.31	0.00189	0.00333	0.00121	0.00237	0.002252558
R_477 (R)	445020.34	3763827.31	0.00195	0.00345	0.00123	0.00243	0.002319119
R_478 (R)	445020.34	3764187.31	0.00314	0.0062	0.00091	0.00121	0.002957128
R_479 (R)	445020.34	3764207.31	0.00321	0.00635	0.00088	0.00114	0.002987547
R_480 (R)	445020.34	3764227.31	0.00327	0.0065	0.00086	0.00106	0.003017809
R_481 (R)	445020.34	3764247.31	0.00334	0.00663	0.00084	0.00099	0.003044948
R_482 (R)	445020.34	3764267.31	0.00338	0.00673	0.00082	0.00092	0.003059004
R_483 (R)	445020.34	3764287.31	0.00343	0.00681	0.0008	0.00086	0.003069937
R_484 (R)	445020.34	3764307.31	0.00348	0.00689	0.00078	0.0008	0.003080887
R_485 (R)	445020.34	3764327.31	0.00352	0.00695	0.00076	0.00075	0.00308652
R_486 (R)	445020.34	3764347.31	0.00356	0.00699	0.00075	0.0007	0.003088889
R_487 (R)	445020.34	3764367.31	0.00361	0.00702	0.00073	0.00066	0.003088134
R_488 (R)	445020.34	3764387.31	0.00366	0.00704	0.00072	0.00062	0.003087379
R_489 (R)	445040.34	3763667.31	0.00139	0.00239	0.00086	0.00139	0.001544203
R_490 (R)	445040.34	3763687.31	0.00145	0.0025	0.00091	0.00152	0.001633836
R_491 (R)	445040.34	3763707.31	0.00151	0.00261	0.00096	0.00165	0.00172347
R_492 (R)	445040.34	3763727.31	0.00156	0.00271	0.001	0.00178	0.001805461
R_493 (R)	445040.34	3763747.31	0.00162	0.00282	0.00105	0.00189	0.001890377
R_494 (R)	445040.34	3763767.31	0.00168	0.00293	0.00108	0.002	0.001968732
R_495 (R)	445040.34	3763787.31	0.00173	0.00304	0.00111	0.00209	0.002041289
R_496 (R)	445040.34	3763807.31	0.00179	0.00315	0.00114	0.00217	0.002125568
R_497 (R)	445040.34	3763827.31	0.00184	0.00327	0.00116	0.00223	0.00217805
R_498 (R)	445040.34	3764187.31	0.00297	0.00586	0.00088	0.00118	0.002810304
R_499 (R)	445040.34	3764207.31	0.00303	0.006	0.00086	0.0011	0.002837285
R_500 (R)	445040.34	3764227.31	0.00309	0.00613	0.00084	0.00103	0.002863344
R_501 (R)	445040.34	3764247.31	0.00316	0.00626	0.00082	0.00097	0.002892841

R_502 (R)	445040.34	3764267.31	0.00321	0.00636	0.0008	0.0009	0.002907977
R_503 (R)	445040.34	3764287.31	0.00325	0.00645	0.00078	0.00084	0.002921111
R_504 (R)	445040.34	3764307.31	0.0033	0.00653	0.00076	0.00079	0.002934403
R_505 (R)	445040.34	3764327.31	0.00334	0.00659	0.00074	0.00074	0.002940052
R_506 (R)	445040.34	3764347.31	0.00338	0.00664	0.00073	0.0007	0.002948061
R_507 (R)	445040.34	3764367.31	0.00343	0.00667	0.00072	0.00066	0.002950587
R_508 (R)	445040.34	3764387.31	0.00346	0.00668	0.0007	0.00062	0.002941111
R_509 (R)	445060.34	3763667.31	0.00131	0.00227	0.00081	0.00129	0.001456205
R_510 (R)	445060.34	3763687.31	0.00137	0.00237	0.00086	0.00141	0.001540199
R_511 (R)	445060.34	3763707.31	0.00142	0.00247	0.00091	0.00152	0.001620755
R_512 (R)	445060.34	3763727.31	0.00148	0.00258	0.00095	0.00164	0.001704748
R_513 (R)	445060.34	3763747.31	0.00153	0.00268	0.00099	0.00174	0.001779665
R_514 (R)	445060.34	3763767.31	0.00158	0.00279	0.00102	0.00184	0.001854581
R_515 (R)	445060.34	3763787.31	0.00164	0.00289	0.00105	0.00192	0.001922579
R_516 (R)	445060.34	3763807.31	0.00169	0.003	0.00107	0.00199	0.001987138
R_517 (R)	445060.34	3763827.31	0.00174	0.00311	0.00109	0.00205	0.00204934
R_518 (R)	445060.34	3764187.31	0.00283	0.00557	0.00086	0.00114	0.002684046
R_519 (R)	445060.34	3764207.31	0.00288	0.00569	0.00083	0.00107	0.002702463
R_520 (R)	445060.34	3764227.31	0.00293	0.00581	0.00081	0.001	0.002724161
R_521 (R)	445060.34	3764247.31	0.00298	0.00592	0.00079	0.00094	0.002744937
R_522 (R)	445080.34	3763667.31	0.00124	0.00215	0.00077	0.0012	0.001374927
R_523 (R)	445080.34	3763687.31	0.00129	0.00225	0.00081	0.0013	0.001449843
R_524 (R)	445080.34	3763707.31	0.00135	0.00235	0.00086	0.00141	0.001531478
R_525 (R)	445080.34	3763727.31	0.0014	0.00245	0.00089	0.00151	0.001603113
R_526 (R)	445080.34	3763747.31	0.00145	0.00255	0.00093	0.00161	0.001678029
R_527 (R)	445080.34	3763767.31	0.0015	0.00265	0.00096	0.00169	0.001744948
R_528 (R)	445080.34	3763787.31	0.00155	0.00275	0.00099	0.00177	0.001811866
R_529 (R)	445080.34	3763807.31	0.00161	0.00286	0.00101	0.00184	0.001877505
R_530 (R)	445080.34	3763827.31	0.00166	0.00296	0.00103	0.00189	0.001934067
R_531 (R)	445080.34	3764187.31	0.0027	0.00531	0.00084	0.00111	0.002571069
R_532 (R)	445080.34	3764207.31	0.00275	0.00542	0.00081	0.00104	0.002586205
R_533 (R)	445080.34	3764227.31	0.00279	0.00551	0.00079	0.00097	0.002596981
R_534 (R)	445080.34	3764247.31	0.00282	0.0056	0.00077	0.00091	0.002609036
R_535 (R)	445100.34	3763667.31	0.00117	0.00205	0.00073	0.00112	0.001302568
R_536 (R)	445100.34	3763687.31	0.00123	0.00215	0.00077	0.00121	0.001376205
R_537 (R)	445100.34	3763707.31	0.00128	0.00224	0.00081	0.00131	0.001447841
R_538 (R)	445100.34	3763727.31	0.00133	0.00234	0.00085	0.0014	0.001520398
R_539 (R)	445100.34	3763747.31	0.00138	0.00243	0.00088	0.00149	0.001586394
R_540 (R)	445100.34	3763767.31	0.00143	0.00253	0.00091	0.00157	0.001653312
R_541 (R)	445100.34	3763787.31	0.00148	0.00263	0.00093	0.00164	0.001714591
R_542 (R)	445100.34	3763807.31	0.00153	0.00273	0.00096	0.0017	0.001776792
R_543 (R)	445100.34	3763827.31	0.00158	0.00283	0.00098	0.00176	0.001835713
R_544 (R)	445100.34	3764187.31	0.00259	0.00507	0.00081	0.00108	0.002463532
R_545 (R)	445100.34	3764207.31	0.00263	0.00516	0.00079	0.00101	0.002474308
R_546 (R)	445100.34	3764227.31	0.00266	0.00525	0.00077	0.00095	0.002486363
R_547 (R)	445100.34	3764247.31	0.00269	0.00533	0.00075	0.00089	0.002495136
R_548 (R)	445120.34	3763667.31	0.00112	0.00196	0.0007	0.00104	0.001238931
R_549 (R)	445120.34	3763687.31	0.00116	0.00205	0.00073	0.00113	0.001303847
R_550 (R)	445120.34	3763707.31	0.00121	0.00214	0.00077	0.00122	0.001373124
R_551 (R)	445120.34	3763727.31	0.00126	0.00223	0.0008	0.0013	0.001436761
R_552 (R)	445120.34	3763747.31	0.00131	0.00233	0.00083	0.00138	0.001503679
R_553 (R)	445120.34	3763767.31	0.00136	0.00242	0.00086	0.00146	0.001567317
R_554 (R)	445120.34	3763787.31	0.00141	0.00251	0.00089	0.00152	0.001626237
R_555 (R)	445120.34	3763807.31	0.00146	0.00261	0.00091	0.00158	0.001685157
R_556 (R)	445120.34	3763827.31	0.00151	0.00271	0.00093	0.00163	0.001741719
R_557 (R)	445120.34	3764187.31	0.00247	0.00484	0.00079	0.00105	0.002361478
R_558 (R)	445120.34	3764207.31	0.00251	0.00492	0.00077	0.00099	0.002371331
R_559 (R)	445120.34	3764227.31	0.00254	0.005	0.00075	0.00093	0.002380105
R_560 (R)	445120.34	3764247.31	0.00257	0.00508	0.00073	0.00087	0.002388878
R_561 (R)	445140.34	3764187.31	0.00237	0.00462	0.00077	0.00102	0.002264864
R_562 (R)	445140.34	3764207.31	0.0024	0.0047	0.00075	0.00096	0.002273637
R_563 (R)	445140.34	3764227.31	0.00243	0.00478	0.00073	0.0009	0.002282411
R_564 (R)	445140.34	3764247.31	0.00246	0.00485	0.00072	0.00085	0.002293543
R_565 (R)	445160.34	3764187.31	0.00226	0.0044	0.00075	0.00098	0.002164811
R_566 (R)	445160.34	3764207.31	0.00229	0.00449	0.00073	0.00093	0.002179224
R_567 (R)	445160.34	3764227.31	0.00233	0.00457	0.00072	0.00088	0.002194717
R_568 (R)	445160.34	3764247.31	0.00236	0.00465	0.0007	0.00083	0.002205849
R_569 (R)	445180.34	3764187.31	0.00216	0.00421	0.00073	0.00095	0.00207804
R_570 (R)	445180.34	3764207.31	0.0022	0.00429	0.00071	0.0009	0.002090252
R_571 (R)	445180.34	3764227.31	0.00223	0.00437	0.0007	0.00086	0.002107023
R_572 (R)	445180.34	3764247.31	0.00227	0.00446	0.00068	0.00081	0.002122516
R_573 (R)	443221.17	3764534.72	0.00076	0.00125	0.00036	0.00011	0.000636226
R_574 (R)	443221.17	3764554.72	0.00075	0.00124	0.00035	0.00011	0.000628585
R_575 (R)	443221.17	3764574.72	0.00075	0.00124	0.00035	0.00011	0.000628585
R_576 (R)	443221.17	3764594.72	0.00074	0.00123	0.00034	0.00011	0.000620943
R_577 (R)	443221.17	3764614.72	0.00073	0.00122	0.00033	0.0001	0.000610943
R_578 (R)	443221.17	3764634.72	0.00072	0.0012	0.00032	0.0001	0.000600021
R_579 (R)	443241.17	3764534.72	0.00083	0.00132	0.00038	0.00011	0.000673312
R_580 (R)	443241.17	3764554.72	0.00082	0.0013	0.00037	0.00011	0.00066239
R_581 (R)	443241.17	3764574.72	0.0008	0.00129	0.00036	0.00011	0.000653669
R_582 (R)	443241.17	3764594.72	0.00079	0.00128	0.00035	0.00011	0.000646027
R_583 (R)	443241.17	3764614.72	0.00078	0.00127	0.00034	0.00011	0.000638386
R_584 (R)	443241.17	3764634.72	0.00076	0.00125	0.00033	0.00011	0.000626384
R_585 (R)	443261.17	3764534.72	0.00094	0.00142	0.0004	0.00012	0.000726918
R_586 (R)	443261.17	3764554.72	0.0009	0.00139	0.00039	0.00012	0.000709476
R_587 (R)	443261.17	3764574.72	0.00088	0.00137	0.00037	0.00011	0.000691834
R_588 (R)	443261.17	3764594.72	0.00086	0.00135	0.00037	0.00011	0.000681133
R_589 (R)	443261.17	3764614.72	0.00084	0.00133	0.00035	0.00011	0.00066783
R_590 (R)	443261.17	3764634.72	0.00081	0.00131	0.00034	0.00011	0.000654748
R_591 (R)	443281.17	3764534.72	0.00112	0.00156	0.00043	0.00013	0.000804486
R_592 (R)	443281.17	3764554.72	0.00103	0.0015	0.00041	0.00012	0.000766164
R_593 (R)	443281.17	3764574.72	0.00098	0.00146	0.00039	0.00012	0.00074108
R_594 (R)	443281.17	3764594.72	0.00094	0.00143	0.00038	0.00012	0.000723637

R_595 (R)	443281.17	3764614.72	0.0009	0.0014	0.00037	0.00012	0.000706195
R_596 (R)	443281.17	3764634.72	0.00087	0.00137	0.00036	0.00011	0.000687474
R_597 (R)	443301.17	3764534.72	0.00146	0.00182	0.00047	0.00015	0.00094434
R_598 (R)	443301.17	3764554.72	0.00123	0.00166	0.00044	0.00014	0.000854811
R_599 (R)	443301.17	3764574.72	0.00111	0.00157	0.00042	0.00013	0.000803407
R_600 (R)	443301.17	3764594.72	0.00103	0.00152	0.0004	0.00012	0.000769444
R_601 (R)	443301.17	3764614.72	0.00098	0.00148	0.00038	0.00012	0.000744361
R_602 (R)	443301.17	3764634.72	0.00094	0.00144	0.00037	0.00012	0.000723637
R_603 (R)	443321.17	3764534.72	0.00186	0.00212	0.00052	0.00017	0.001107075
R_604 (R)	443321.17	3764554.72	0.00147	0.00185	0.00047	0.00015	0.000955262
R_605 (R)	443321.17	3764574.72	0.00127	0.00171	0.00044	0.00014	0.000875535
R_606 (R)	443321.17	3764594.72	0.00115	0.00162	0.00042	0.00013	0.00082413
R_607 (R)	443321.17	3764614.72	0.00107	0.00157	0.0004	0.00012	0.000790168
R_608 (R)	443321.17	3764634.72	0.00101	0.00151	0.00038	0.00012	0.000757442
R_609 (R)	443341.17	3764534.72	0.00211	0.00232	0.00056	0.00019	0.001217526
R_610 (R)	443341.17	3764554.72	0.00167	0.00202	0.0005	0.00016	0.001044832
R_611 (R)	443341.17	3764574.72	0.00142	0.00185	0.00047	0.00015	0.000949864
R_612 (R)	443341.17	3764594.72	0.00126	0.00173	0.00044	0.00014	0.000881017
R_613 (R)	443341.17	3764614.72	0.00116	0.00166	0.00042	0.00013	0.000838333
R_614 (R)	443341.17	3764634.72	0.00108	0.00159	0.0004	0.00013	0.000800168
R_615 (R)	443361.17	3764534.72	0.00224	0.00243	0.00058	0.0002	0.001276572
R_616 (R)	443361.17	3764554.72	0.00183	0.00216	0.00053	0.00017	0.001120241
R_617 (R)	443361.17	3764574.72	0.00155	0.00197	0.00049	0.00015	0.00109832
R_618 (R)	443361.17	3764594.72	0.00137	0.00184	0.00046	0.00014	0.000955545
R_619 (R)	443361.17	3764614.72	0.00125	0.00175	0.00044	0.00013	0.00088414
R_620 (R)	443361.17	3764634.72	0.00115	0.00167	0.00041	0.00013	0.000837254
R_621 (R)	443381.17	3764534.72	0.00245	0.00262	0.00062	0.00021	0.001377065
R_622 (R)	443381.17	3764554.72	0.002	0.00232	0.00056	0.00018	0.001203291
R_623 (R)	443381.17	3764574.72	0.00169	0.0021	0.00052	0.00016	0.001079801
R_624 (R)	443381.17	3764594.72	0.00149	0.00196	0.00048	0.00015	0.000996792
R_625 (R)	443381.17	3764614.72	0.00134	0.00184	0.00045	0.00014	0.000929025
R_626 (R)	443381.17	3764634.72	0.00122	0.00175	0.00043	0.00013	0.000877621
R_627 (R)	443401.17	3764534.72	0.0027	0.00284	0.00067	0.00022	0.001495
R_628 (R)	443401.17	3764554.72	0.00215	0.00248	0.0006	0.00019	0.001287463
R_629 (R)	443401.17	3764574.72	0.00183	0.00224	0.00055	0.00017	0.00115305
R_630 (R)	443401.17	3764594.72	0.0016	0.00208	0.00051	0.00015	0.001057883
R_631 (R)	443401.17	3764614.72	0.00144	0.00195	0.00047	0.00014	0.000982474
R_632 (R)	443401.17	3764634.72	0.0013	0.00184	0.00044	0.00014	0.000921426
R_633 (R)	443421.17	3764534.72	0.00286	0.00301	0.0007	0.00023	0.001580252
R_634 (R)	443421.17	3764554.72	0.00229	0.00262	0.00063	0.00019	0.001358354
R_635 (R)	443421.17	3764574.72	0.00196	0.00238	0.00057	0.00017	0.001219581
R_636 (R)	443421.17	3764594.72	0.00172	0.0022	0.00053	0.00016	0.00111913
R_637 (R)	443421.17	3764614.72	0.00154	0.00205	0.00049	0.00015	0.0010135
R_638 (R)	443421.17	3764634.72	0.00138	0.00192	0.00046	0.00014	0.000962872
R_639 (R)	443441.17	3764534.72	0.00302	0.00318	0.00074	0.00023	0.001666426
R_640 (R)	443441.17	3764554.72	0.00245	0.00278	0.00066	0.0002	0.001440325
R_641 (R)	443441.17	3764574.72	0.00209	0.00252	0.0006	0.00018	0.001291751
R_642 (R)	443441.17	3764594.72	0.00183	0.00232	0.00055	0.00016	0.001176939
R_643 (R)	443441.17	3764614.72	0.00164	0.00217	0.00051	0.00015	0.00109173
R_644 (R)	443441.17	3764634.72	0.00147	0.00202	0.00048	0.00014	0.001011196
R_645 (R)	443461.17	3764534.72	0.0032	0.00338	0.00079	0.00024	0.001770241
R_646 (R)	443461.17	3764554.72	0.00261	0.00295	0.0007	0.0002	0.001526499
R_647 (R)	443461.17	3764574.72	0.00223	0.00267	0.00063	0.00018	0.001365922
R_648 (R)	443461.17	3764594.72	0.00196	0.00245	0.00058	0.00016	0.00124347
R_649 (R)	443461.17	3764614.72	0.00175	0.00228	0.00053	0.00015	0.001146258
R_650 (R)	443461.17	3764634.72	0.00157	0.00214	0.0005	0.00014	0.00106869
R_651 (R)	443481.17	3764534.72	0.00342	0.00361	0.00084	0.00024	0.00188586
R_652 (R)	443481.17	3764554.72	0.00281	0.00315	0.00074	0.00021	0.001629193
R_653 (R)	443481.17	3764574.72	0.0024	0.00284	0.00066	0.00018	0.001449895
R_654 (R)	443481.17	3764594.72	0.0021	0.00261	0.00061	0.00017	0.001323281
R_655 (R)	443481.17	3764614.72	0.00189	0.00243	0.00056	0.00016	0.001222788
R_656 (R)	443481.17	3764634.72	0.0017	0.00227	0.00052	0.00015	0.001134298
R_657 (R)	443501.17	3764534.72	0.0037	0.0039	0.0009	0.00024	0.002030922
R_658 (R)	443501.17	3764554.72	0.00306	0.0034	0.00079	0.00021	0.001754612
R_659 (R)	443501.17	3764574.72	0.00261	0.00305	0.0007	0.00019	0.00155695
R_660 (R)	443501.17	3764594.72	0.00229	0.0028	0.00064	0.00017	0.001415975
R_661 (R)	443501.17	3764614.72	0.00205	0.0026	0.00059	0.00016	0.001305681
R_662 (R)	443501.17	3764634.72	0.00185	0.00242	0.00054	0.00015	0.001206268
R_663 (R)	443521.17	3764534.72	0.0041	0.0043	0.00099	0.00025	0.002237233
R_664 (R)	443521.17	3764554.72	0.00339	0.00373	0.00084	0.00021	0.001914916
R_665 (R)	443521.17	3764574.72	0.00288	0.00331	0.00074	0.00019	0.001684528
R_666 (R)	443521.17	3764594.72	0.00252	0.00303	0.00067	0.00018	0.00152847
R_667 (R)	443521.17	3764614.72	0.00226	0.0028	0.00062	0.00017	0.001406174
R_668 (R)	443521.17	3764634.72	0.00202	0.0026	0.00057	0.00016	0.001295881
R_669 (R)	443541.17	3764594.72	0.00283	0.00333	0.00072	0.00018	0.001676771
R_670 (R)	443541.17	3764614.72	0.0025	0.00305	0.00065	0.00017	0.001523952
R_671 (R)	443541.17	3764634.72	0.00218	0.00276	0.00059	0.00016	0.001372212
R_672 (R)	443561.17	3764594.72	0.00318	0.00366	0.00076	0.00018	0.001835954
R_673 (R)	443561.17	3764614.72	0.00276	0.00329	0.00068	0.00017	0.001640608
R_674 (R)	443561.17	3764634.72	0.00235	0.00293	0.00061	0.00016	0.001452904
R_675 (R)	443581.17	3764614.72	0.00304	0.00356	0.00072	0.00018	0.001774906
R_676 (R)	443581.17	3764634.72	0.00254	0.00312	0.00063	0.00016	0.001542317
R_677 (R)	443601.17	3764614.72	0.00336	0.00386	0.00074	0.00018	0.001914444
R_678 (R)	443601.17	3764634.72	0.00279	0.00336	0.00066	0.00017	0.001660252
R_679 (R)	443621.17	3764614.72	0.0037	0.00418	0.00077	0.00018	0.002065985
R_680 (R)	443621.17	3764634.72	0.00311	0.00368	0.00069	0.00017	0.001809633
R_681 (R)	443641.17	3764614.72	0.00405	0.00452	0.0008	0.00018	0.002225168
R_682 (R)	443641.17	3764634.72	0.00344	0.00398	0.00072	0.00018	0.001955891
R_683 (R)	443661.17	3764614.72	0.00442	0.00486	0.00082	0.00019	0.002385587
R_684 (R)	443661.17	3764634.72	0.00371	0.00425	0.00074	0.00018	0.002080189
R_685 (R)	443681.17	3764614.72	0.00482	0.00522	0.00084	0.00019	0.002553449
R_686 (R)	443681.17	3764634.72	0.00399	0.00451	0.00076	0.00018	0.002202285
R_687 (R)	443701.17	3764614.72	0.0052	0.00557	0.00087	0.00019	0.002719151

R_688 (R)	443701.17	3764634.72	0.00426	0.00477	0.00078	0.00018	0.002323302
R_689 (R)	443721.17	3764614.72	0.00552	0.00589	0.00088	0.0002	0.002864329
R_690 (R)	443721.17	3764634.72	0.00452	0.00502	0.00079	0.00019	0.002439036
R_691 (R)	443741.17	3764614.72	0.00581	0.00617	0.0009	0.0002	0.002994067
R_692 (R)	443741.17	3764634.72	0.00475	0.00526	0.00081	0.00019	0.002549172
R_693 (R)	443761.17	3764614.72	0.00609	0.00645	0.00091	0.0002	0.003119444
R_694 (R)	443761.17	3764634.72	0.00497	0.00548	0.00082	0.00019	0.002648386
R_695 (R)	443781.17	3764614.72	0.00633	0.00671	0.00092	0.00021	0.0032363
R_696 (R)	443781.17	3764634.72	0.00521	0.00572	0.00083	0.0002	0.002758679
R_697 (R)	443801.17	3764614.72	0.00657	0.00696	0.00093	0.00021	0.003347516
R_698 (R)	443801.17	3764634.72	0.00542	0.00595	0.00084	0.0002	0.002860094
R_699 (R)	443821.17	3764614.72	0.00679	0.0072	0.00094	0.00021	0.003453291
R_700 (R)	443821.17	3764634.72	0.00562	0.00616	0.00085	0.0002	0.002953868
R_701 (R)	443841.17	3764534.72	0.02312	0.02061	0.0156	0.00031	0.009843103
R_702 (R)	443841.17	3764554.72	0.01507	0.0142	0.0133	0.00027	0.006786006
R_703 (R)	443841.17	3764574.72	0.01104	0.01089	0.0117	0.00024	0.005205346
R_704 (R)	443841.17	3764594.72	0.00865	0.00886	0.0105	0.00023	0.004239549
R_705 (R)	443841.17	3764614.72	0.007	0.00742	0.00094	0.00022	0.003550503
R_706 (R)	443841.17	3764634.72	0.00576	0.00633	0.00085	0.0002	0.003024759
R_707 (R)	443861.17	3764514.72	0.04261	0.03572	0.0194	0.00043	0.01705782
R_708 (R)	443861.17	3764534.72	0.02371	0.02114	0.0156	0.00031	0.010080692
R_709 (R)	443861.17	3764554.72	0.01549	0.01459	0.0133	0.00027	0.006959308
R_710 (R)	443861.17	3764574.72	0.01135	0.0112	0.0117	0.00025	0.005342883
R_711 (R)	443861.17	3764594.72	0.00885	0.00909	0.0105	0.00023	0.004336604
R_712 (R)	443861.17	3764614.72	0.00715	0.0076	0.00094	0.00022	0.003625755
R_713 (R)	443861.17	3764634.72	0.00588	0.00648	0.00085	0.00021	0.003089287
R_714 (R)	443861.17	3764654.72	0.00491	0.00561	0.00078	0.00019	0.002671436
R_715 (R)	443881.17	3764534.72	0.02334	0.02095	0.0155	0.00032	0.009977484
R_716 (R)	443881.17	3764554.72	0.01548	0.01466	0.0133	0.00028	0.006983553
R_717 (R)	443881.17	3764574.72	0.01143	0.01133	0.0117	0.00025	0.005394172
R_718 (R)	443881.17	3764594.72	0.00894	0.00922	0.0105	0.00023	0.004389973
R_719 (R)	443881.17	3764614.72	0.00724	0.00773	0.00095	0.00022	0.003681405
R_720 (R)	443881.17	3764634.72	0.00598	0.00662	0.00086	0.00021	0.003149298
R_721 (R)	443881.17	3764654.72	0.00501	0.00573	0.00078	0.0002	0.002723962
R_722 (R)	443901.17	3764534.72	0.02191	0.01993	0.0153	0.00032	0.009481876
R_723 (R)	443901.17	3764554.72	0.01509	0.01442	0.0132	0.00028	0.006859423
R_724 (R)	443901.17	3764574.72	0.01132	0.0113	0.0117	0.00025	0.005372453
R_725 (R)	443901.17	3764594.72	0.00892	0.00926	0.0105	0.00023	0.004399937
R_726 (R)	443901.17	3764614.72	0.00726	0.0078	0.00094	0.00022	0.003703249
R_727 (R)	443901.17	3764634.72	0.00602	0.00669	0.00085	0.00021	0.003173302
R_728 (R)	443901.17	3764654.72	0.00508	0.00583	0.00078	0.0002	0.002764329
R_729 (R)	443901.17	3764674.72	0.00434	0.00514	0.00071	0.00019	0.002432725
R_730 (R)	443921.17	3764634.72	0.00605	0.00675	0.00085	0.00021	0.003196226
R_731 (R)	443921.17	3764654.72	0.00513	0.00591	0.00077	0.0002	0.002792694
R_732 (R)	443921.17	3764674.72	0.00441	0.00524	0.00071	0.00019	0.002473092
R_733 (R)	443921.17	3764694.72	0.00383	0.00468	0.00066	0.00018	0.002207977
R_734 (R)	443941.17	3764634.72	0.00609	0.00683	0.00084	0.00021	0.003223512
R_735 (R)	443941.17	3764654.72	0.00518	0.00599	0.00077	0.0002	0.00282434
R_736 (R)	443941.17	3764674.72	0.00447	0.00533	0.00071	0.00019	0.002509099
R_737 (R)	443412.5	3764446.14	0.00191	0.00247	0.00072	0.00017	0.001292925
R_738 (R)	443414.53	3764429.61	0.00169	0.00235	0.00073	0.00015	0.001228365
R_739 (R)	443435.99	3764445.27	0.00208	0.00268	0.00079	0.00017	0.001403145
R_740 (R)	443481.8	3764445.85	0.00258	0.00327	0.00098	0.00018	0.001715398
R_741 (R)	443483.25	3764430.77	0.00236	0.00317	0.001	0.00017	0.00166304
R_742 (R)	443225.71	3764313.54	0.00068	0.00123	0.00042	0.0001	0.000638354
R_743 (R)	443236.24	3764443.48	0.00079	0.00131	0.0004	0.00011	0.000672275
R_744 (R)	443228.07	3764458.78	0.00078	0.00128	0.00039	0.00011	0.000658071
R_745 (R)	443227.73	3764192.63	0.00065	0.0012	0.00043 9E-5		0.000626195
R_746 (R)	443225.78	3763913.31	0.00061	0.00106	0.00036 8E-5		0.000550618
R_747 (R)	443496.25	3763651.19	0.00254	0.00327	0.0011	0.00015	0.001743375
R_748 (R)	443520.96	3763662.39	0.00336	0.00421	0.0014	0.00018	0.002245818
R_749 (R)	443639.13	3763649.14	0.00845	0.01338	0.00462	0.00019	0.006862788
R_750 (R)	443694.72	3763656.44	0.00531	0.01385	0.00269	0.00021	0.006049476
R_751 (R)	443751.55	3763659.11	0.00456	0.01469	0.00219	0.00024	0.006087128
R_752 (R)	443806.78	3763659.83	0.00439	0.01571	0.00202	0.00026	0.006352369
R_753 (R)	444062.83	3763607.28	0.00684	0.01713	0.00512	0.00045	0.008144675
R_754 (R)	444098.29	3763614.23	0.00889	0.02405	0.00684	0.00056	0.011226667
R_755 (R)	444145.15	3763604.61	0.00843	0.02089	0.00675	0.00066	0.010134287
R_756 (R)	444208.94	3763607.46	0.00936	0.02332	0.00777	0.00095	0.01143501
R_757 (R)	445097.36	3763588.3	0.00099	0.00172	0.00058	0.00077	0.001043103
R_758 (R)	444832.82	3763361.59	0.00108	0.00193	0.00043	0.00068	0.001051279
R_759 (R)	444832.82	3763381.59	0.00111	0.00199	0.00045	0.00071	0.001087841
R_760 (R)	444832.82	3763401.59	0.00115	0.00205	0.00048	0.00074	0.001128763
R_761 (R)	444832.82	3763421.59	0.0012	0.00213	0.00051	0.00078	0.001179686
R_762 (R)	444832.82	3763441.59	0.00125	0.00222	0.00055	0.00083	0.001239528
R_763 (R)	444832.82	3763461.59	0.00132	0.00233	0.0006	0.00089	0.001313732
R_764 (R)	444832.82	3763481.59	0.0014	0.00246	0.00065	0.00098	0.001402652
R_765 (R)	444832.82	3763501.59	0.00149	0.00261	0.00072	0.00108	0.001508134
R_766 (R)	444832.82	3763521.59	0.00162	0.00279	0.00081	0.00122	0.001643774
R_767 (R)	444832.82	3763541.59	0.00179	0.00302	0.00091	0.0014	0.001812851
R_768 (R)	444832.82	3763561.59	0.00203	0.00332	0.00103	0.00163	0.002030807
R_769 (R)	444832.82	3763581.59	0.00239	0.0037	0.00118	0.00192	0.00231196
R_770 (R)	444832.82	3763601.59	0.00305	0.00429	0.00136	0.00229	0.002723113
R_771 (R)	444852.82	3763361.59	0.00103	0.00184	0.00041	0.00062	0.00095639
R_772 (R)	444852.82	3763381.59	0.00106	0.0019	0.00043	0.00065	0.001032201
R_773 (R)	444852.82	3763401.59	0.0011	0.00196	0.00046	0.00068	0.001073124
R_774 (R)	444852.82	3763421.59	0.00114	0.00203	0.00049	0.00072	0.001119686
R_775 (R)	444852.82	3763441.59	0.00119	0.00211	0.00052	0.00077	0.001172966
R_776 (R)	444852.82	3763461.59	0.00126	0.00221	0.00057	0.00083	0.001243889
R_777 (R)	444852.82	3763481.59	0.00133	0.00233	0.00063	0.0009	0.001327013
R_778 (R)	444852.82	3763501.59	0.00142	0.00248	0.00069	0.001	0.001429214
R_779 (R)	444852.82	3763521.59	0.00154	0.00265	0.00077	0.00113	0.001554853
R_780 (R)	444852.82	3763541.59	0.0017	0.00286	0.00086	0.00129	0.001708291

R_781 (R)	444852.82	3763561.59	0.00193	0.00313	0.00098	0.0015	0.001910608
R_782 (R)	444852.82	3763581.59	0.00228	0.00349	0.00111	0.00176	0.002170482
R_783 (R)	444852.82	3763601.59	0.00293	0.00406	0.00128	0.00208	0.00255892
R_784 (R)	444872.82	3763361.59	0.00099	0.00176	0.00039	0.00058	0.000949078
R_785 (R)	444872.82	3763381.59	0.00102	0.00181	0.00041	0.0006	0.00098
R_786 (R)	444872.82	3763401.59	0.00105	0.00187	0.00044	0.00063	0.001019843
R_787 (R)	444872.82	3763421.59	0.00109	0.00194	0.00047	0.00066	0.001064046
R_788 (R)	444872.82	3763441.59	0.00114	0.00202	0.0005	0.00071	0.001117327
R_789 (R)	444872.82	3763461.59	0.0012	0.00211	0.00055	0.00077	0.001183889
R_790 (R)	444872.82	3763481.59	0.00127	0.00222	0.0006	0.00084	0.001260451
R_791 (R)	444872.82	3763501.59	0.00136	0.00236	0.00066	0.00093	0.001357013
R_792 (R)	444872.82	3763521.59	0.00147	0.00252	0.00074	0.00105	0.001475933
R_793 (R)	444872.82	3763541.59	0.00163	0.00272	0.00082	0.0012	0.001620451
R_794 (R)	444872.82	3763561.59	0.00185	0.00297	0.00092	0.00139	0.001803847
R_795 (R)	444872.82	3763581.59	0.00218	0.0033	0.00104	0.00162	0.002041363
R_796 (R)	444872.82	3763601.59	0.00276	0.00381	0.0012	0.00191	0.002392201
R_797 (R)	444892.82	3763361.59	0.00095	0.00168	0.00038	0.00053	0.000903438
R_798 (R)	444892.82	3763381.59	0.00097	0.00173	0.0004	0.00055	0.000933281
R_799 (R)	444892.82	3763401.59	0.00101	0.00179	0.00042	0.00058	0.000970922
R_800 (R)	444892.82	3763421.59	0.00104	0.00185	0.00045	0.00061	0.001010765
R_801 (R)	444892.82	3763441.59	0.00109	0.00193	0.00049	0.00066	0.001067327
R_802 (R)	444892.82	3763461.59	0.00115	0.00202	0.00053	0.00071	0.001128249
R_803 (R)	444892.82	3763481.59	0.00122	0.00212	0.00058	0.00078	0.00120153
R_804 (R)	444892.82	3763501.59	0.0013	0.00225	0.00064	0.00087	0.001293732
R_805 (R)	444892.82	3763521.59	0.00141	0.0024	0.0007	0.00098	0.001400451
R_806 (R)	444892.82	3763541.59	0.00156	0.00259	0.00078	0.00112	0.001538249
R_807 (R)	444892.82	3763561.59	0.00176	0.00281	0.00088	0.00129	0.001704927
R_808 (R)	444892.82	3763581.59	0.00206	0.00311	0.00099	0.0015	0.001921363
R_809 (R)	444892.82	3763601.59	0.00257	0.00356	0.00112	0.00175	0.002225681
R_810 (R)	444912.82	3763361.59	0.00091	0.00161	0.00036	0.00049	0.000860157
R_811 (R)	444912.82	3763381.59	0.00093	0.00166	0.00038	0.00051	0.00089
R_812 (R)	444912.82	3763401.59	0.00096	0.00171	0.00041	0.00054	0.000926562
R_813 (R)	444912.82	3763421.59	0.001	0.00177	0.00044	0.00057	0.000967484
R_814 (R)	444912.82	3763441.59	0.00105	0.00184	0.00047	0.00061	0.001015126
R_815 (R)	444912.82	3763461.59	0.0011	0.00193	0.00051	0.00067	0.001077327
R_816 (R)	444912.82	3763481.59	0.00116	0.00203	0.00056	0.00073	0.00114717
R_817 (R)	444912.82	3763501.59	0.00125	0.00215	0.00061	0.00081	0.00123153
R_818 (R)	444912.82	3763521.59	0.00135	0.00229	0.00067	0.00092	0.001333889
R_819 (R)	444912.82	3763541.59	0.00149	0.00246	0.00075	0.00104	0.001459329
R_820 (R)	444912.82	3763561.59	0.00167	0.00267	0.00083	0.0012	0.001611646
R_821 (R)	444912.82	3763581.59	0.00193	0.00293	0.00093	0.00139	0.001802642
R_822 (R)	444912.82	3763601.59	0.00234	0.0033	0.00105	0.00161	0.00205956
R_823 (R)	444932.82	3763361.59	0.00087	0.00154	0.00035	0.00046	0.000822516
R_824 (R)	444932.82	3763381.59	0.0009	0.00159	0.00037	0.00048	0.000853438
R_825 (R)	444932.82	3763401.59	0.00092	0.00164	0.00039	0.0005	0.000883281
R_826 (R)	444932.82	3763421.59	0.00096	0.0017	0.00042	0.00053	0.000924203
R_827 (R)	444932.82	3763441.59	0.001	0.00177	0.00045	0.00057	0.000970765
R_828 (R)	444932.82	3763461.59	0.00105	0.00184	0.00049	0.00062	0.001024046
R_829 (R)	444932.82	3763481.59	0.00111	0.00194	0.00054	0.00069	0.001096247
R_830 (R)	444932.82	3763501.59	0.00119	0.00205	0.00059	0.00076	0.001173889
R_831 (R)	444932.82	3763521.59	0.00129	0.00218	0.00064	0.00086	0.001267327
R_832 (R)	444932.82	3763541.59	0.00141	0.00233	0.00071	0.00098	0.001380765
R_833 (R)	444932.82	3763561.59	0.00157	0.00252	0.00079	0.00112	0.001519644
R_834 (R)	444932.82	3763581.59	0.00177	0.00273	0.00087	0.00128	0.001674119
R_835 (R)	444932.82	3763601.59	0.00201	0.00298	0.00097	0.00147	0.001859675
R_836 (R)	444952.82	3763361.59	0.00084	0.00148	0.00034	0.00043	0.000789235
R_837 (R)	444952.82	3763381.59	0.00086	0.00152	0.00036	0.00045	0.000815797
R_838 (R)	444952.82	3763401.59	0.00089	0.00157	0.00038	0.00047	0.000846719
R_839 (R)	444952.82	3763421.59	0.00092	0.00163	0.00041	0.0005	0.000886562
R_840 (R)	444952.82	3763441.59	0.00096	0.00169	0.00044	0.00054	0.000929843
R_841 (R)	444952.82	3763461.59	0.00101	0.00176	0.00047	0.00059	0.000979843
R_842 (R)	444952.82	3763481.59	0.00107	0.00185	0.00052	0.00065	0.001046405
R_843 (R)	444952.82	3763501.59	0.00114	0.00195	0.00056	0.00072	0.001116405
R_844 (R)	444952.82	3763521.59	0.00122	0.00207	0.00062	0.00081	0.001205325
R_845 (R)	444952.82	3763541.59	0.00133	0.00221	0.00068	0.00092	0.001308763
R_846 (R)	444952.82	3763561.59	0.00146	0.00236	0.00075	0.00104	0.001423281
R_847 (R)	444952.82	3763581.59	0.0016	0.00254	0.00082	0.00119	0.001555797
R_848 (R)	444952.82	3763601.59	0.00175	0.00272	0.00089	0.00136	0.00169739
R_849 (R)	444972.82	3763361.59	0.0008	0.00142	0.00033	0.0004	0.000754874
R_850 (R)	444972.82	3763381.59	0.00083	0.00146	0.00035	0.00042	0.000782516
R_851 (R)	444972.82	3763401.59	0.00085	0.00151	0.00037	0.00044	0.000812358
R_852 (R)	444972.82	3763421.59	0.00088	0.00156	0.0004	0.00047	0.00084892
R_853 (R)	444972.82	3763441.59	0.00092	0.00162	0.00042	0.00051	0.00088892
R_854 (R)	444972.82	3763461.59	0.00097	0.00169	0.00046	0.00055	0.000939843
R_855 (R)	444972.82	3763481.59	0.00102	0.00177	0.0005	0.00061	0.000998763
R_856 (R)	444972.82	3763501.59	0.00108	0.00186	0.00054	0.00068	0.001064403
R_857 (R)	444972.82	3763521.59	0.00116	0.00197	0.00059	0.00076	0.001144403
R_858 (R)	444972.82	3763541.59	0.00125	0.00209	0.00065	0.00086	0.001236761
R_859 (R)	444972.82	3763561.59	0.00135	0.00223	0.00071	0.00098	0.001341478
R_860 (R)	444972.82	3763581.59	0.00146	0.00237	0.00077	0.00111	0.001449633
R_861 (R)	444972.82	3763601.59	0.00157	0.00252	0.00084	0.00125	0.001566709
R_862 (R)	444992.82	3763361.59	0.00077	0.00136	0.00032	0.00037	0.000721593
R_863 (R)	444992.82	3763381.59	0.00079	0.0014	0.00034	0.00039	0.000748155
R_864 (R)	444992.82	3763401.59	0.00082	0.00145	0.00036	0.00042	0.000781436
R_865 (R)	444992.82	3763421.59	0.00085	0.0015	0.00038	0.00045	0.000814717
R_866 (R)	444992.82	3763441.59	0.00088	0.00155	0.00041	0.00048	0.000851279
R_867 (R)	444992.82	3763461.59	0.00092	0.00162	0.00044	0.00053	0.00090199
R_868 (R)	444992.82	3763481.59	0.00097	0.00169	0.00048	0.00058	0.00095348
R_869 (R)	444992.82	3763501.59	0.00103	0.00178	0.00052	0.00064	0.001016761
R_870 (R)	444992.82	3763521.59	0.00109	0.00187	0.00057	0.00072	0.00108804
R_871 (R)	444992.82	3763541.59	0.00117	0.00198	0.00062	0.00081	0.001170398
R_872 (R)	444992.82	3763561.59	0.00126	0.0021	0.00067	0.00091	0.001259476
R_873 (R)	444992.82	3763581.59	0.00134	0.00222	0.00073	0.00103	0.001355472

R_874 (R)	444992.82	3763601.59	0.00143	0.00235	0.00079	0.00116	0.001458187
R_875 (R)	443537.31	3762844.84	0.00191	0.00233	0.0011 7E-5		0.001348082
R_876 (R)	443503.16	3762847.58	0.00131	0.00169	0.00075 7E-5		0.000958491
R_877 (R)	443652.41	3762842.79	0.00555	0.00612	0.00322 8E-5		0.003682463
R_878 (R)	443669.83	3762832.89	0.00426	0.00481	0.00247 8E-5		0.002867317
R_879 (R)	443685.88	3762854.41	0.0035	0.00405	0.00203 8E-5		0.002391551
R_880 (R)	443739.59	3762457.54	0.0021	0.00252	0.0012 7E-5		0.001463742
R_881 (R)	443441.08	3762046.8	0.00074	0.00097	0.00041 5E-5		0.000544455
R_882 (R)	443220.83	3764670.37	0.00071	0.00118	0.00031	0.0001	0.000589099
R_883 (R)	443220.83	3764690.37	0.0007	0.00117	0.0003	0.0001	0.000581457
R_884 (R)	443220.83	3764710.37	0.00069	0.00116	0.00029	0.0001	0.000573816
R_885 (R)	443220.83	3764730.37	0.00068	0.00115	0.00029	0.0001	0.000569455
R_886 (R)	443220.83	3764750.37	0.00067	0.00114	0.00028	0.0001	0.000561813
R_887 (R)	443220.83	3764770.37	0.00066	0.00112	0.00027	0.0001	0.000550891
R_888 (R)	443220.83	3764790.37	0.00065	0.00111	0.00027	0.0001	0.00054653
R_889 (R)	443220.83	3764810.37	0.00065	0.0011	0.00026	0.0001	0.000539969
R_890 (R)	443240.83	3764670.37	0.00074	0.00123	0.00032	0.00011	0.000614382
R_891 (R)	443240.83	3764690.37	0.00073	0.00121	0.00031	0.0001	0.000601101
R_892 (R)	443240.83	3764710.37	0.00072	0.0012	0.0003	0.0001	0.000593459
R_893 (R)	443240.83	3764730.37	0.00071	0.00119	0.00029	0.0001	0.000585818
R_894 (R)	443240.83	3764750.37	0.0007	0.00117	0.00029	0.0001	0.000578176
R_895 (R)	443240.83	3764770.37	0.00069	0.00115	0.00028	0.0001	0.000567254
R_896 (R)	443240.83	3764790.37	0.00068	0.00114	0.00027	0.0001	0.000559612
R_897 (R)	443240.83	3764810.37	0.00067	0.00113	0.00027	0.0001	0.00055252
R_898 (R)	443260.83	3764670.37	0.00078	0.00127	0.00033	0.00011	0.000635105
R_899 (R)	443260.83	3764690.37	0.00077	0.00126	0.00032	0.00011	0.000627463
R_900 (R)	443260.83	3764710.37	0.00075	0.00124	0.00031	0.00011	0.000615461
R_901 (R)	443260.83	3764730.37	0.00074	0.00122	0.0003	0.00011	0.000604539
R_902 (R)	443260.83	3764750.37	0.00072	0.0012	0.00029	0.0001	0.000590178
R_903 (R)	443260.83	3764770.37	0.00071	0.00119	0.00029	0.0001	0.000585818
R_904 (R)	443260.83	3764790.37	0.0007	0.00117	0.00028	0.0001	0.000574895
R_905 (R)	443260.83	3764810.37	0.00069	0.00116	0.00027	0.0001	0.000567254
R_906 (R)	443280.83	3764670.37	0.00082	0.00132	0.00034	0.00011	0.000659109
R_907 (R)	443280.83	3764690.37	0.0008	0.0013	0.00033	0.00011	0.000647107
R_908 (R)	443280.83	3764710.37	0.00079	0.00128	0.00032	0.00011	0.000636184
R_909 (R)	443280.83	3764730.37	0.00077	0.00126	0.00031	0.00011	0.000624182
R_910 (R)	443280.83	3764750.37	0.00075	0.00124	0.0003	0.00011	0.00061218
R_911 (R)	443280.83	3764770.37	0.00074	0.00122	0.00029	0.00011	0.000601258
R_912 (R)	443280.83	3764790.37	0.00073	0.00121	0.00028	0.0001	0.000591258
R_913 (R)	443280.83	3764810.37	0.00072	0.0012	0.00028	0.0001	0.000586897
R_914 (R)	443300.83	3764670.37	0.00087	0.00138	0.00035	0.00011	0.000687474
R_915 (R)	443300.83	3764690.37	0.00084	0.00135	0.00034	0.00011	0.000671111
R_916 (R)	443300.83	3764710.37	0.00082	0.00132	0.00032	0.00011	0.000652547
R_917 (R)	443300.83	3764730.37	0.0008	0.0013	0.00031	0.00011	0.000640545
R_918 (R)	443300.83	3764750.37	0.00078	0.00128	0.0003	0.00011	0.000628543
R_919 (R)	443300.83	3764770.37	0.00076	0.00126	0.0003	0.00011	0.000619822
R_920 (R)	443300.83	3764790.37	0.00075	0.00124	0.00029	0.00011	0.000608899
R_921 (R)	443300.83	3764810.37	0.00074	0.00123	0.00028	0.00011	0.000601258
R_922 (R)	443320.83	3764670.37	0.00092	0.00144	0.00036	0.00012	0.000718197
R_923 (R)	443320.83	3764690.37	0.00089	0.0014	0.00034	0.00011	0.000692914
R_924 (R)	443320.83	3764710.37	0.00085	0.00137	0.00033	0.00011	0.000675472
R_925 (R)	443320.83	3764730.37	0.00083	0.00134	0.00032	0.00011	0.000660189
R_926 (R)	443320.83	3764750.37	0.00081	0.00131	0.00031	0.00011	0.000644906
R_927 (R)	443320.83	3764770.37	0.00079	0.00129	0.0003	0.00011	0.000632904
R_928 (R)	443320.83	3764790.37	0.00078	0.00128	0.00029	0.00011	0.000625262
R_929 (R)	443320.83	3764810.37	0.00077	0.00126	0.00029	0.00011	0.000617621
R_930 (R)	443340.83	3764670.37	0.00097	0.0015	0.00037	0.00012	0.000746562
R_931 (R)	443340.83	3764690.37	0.00093	0.00146	0.00035	0.00012	0.000722558
R_932 (R)	443340.83	3764710.37	0.00089	0.00142	0.00034	0.00011	0.000699476
R_933 (R)	443340.83	3764730.37	0.00086	0.00138	0.00033	0.00011	0.000679832
R_934 (R)	443340.83	3764750.37	0.00084	0.00135	0.00032	0.00011	0.000664549
R_935 (R)	443340.83	3764770.37	0.00082	0.00133	0.00031	0.00011	0.000652547
R_936 (R)	443340.83	3764790.37	0.00081	0.00131	0.0003	0.00011	0.000641625
R_937 (R)	443340.83	3764810.37	0.00079	0.0013	0.00029	0.00011	0.000632904
R_938 (R)	443360.83	3764670.37	0.00102	0.00156	0.00038	0.00012	0.000774927
R_939 (R)	443360.83	3764690.37	0.00098	0.00151	0.00036	0.00012	0.000747642
R_940 (R)	443360.83	3764710.37	0.00094	0.00147	0.00035	0.00012	0.000726918
R_941 (R)	443360.83	3764730.37	0.0009	0.00143	0.00034	0.00012	0.000706195
R_942 (R)	443360.83	3764750.37	0.00088	0.0014	0.00032	0.00011	0.000685273
R_943 (R)	443360.83	3764770.37	0.00086	0.00137	0.00031	0.00011	0.00066999
R_944 (R)	443360.83	3764790.37	0.00084	0.00135	0.0003	0.00011	0.000657987
R_945 (R)	443360.83	3764810.37	0.00082	0.00133	0.0003	0.00011	0.000649266
R_946 (R)	443380.83	3764670.37	0.00107	0.00162	0.00039	0.00012	0.000803291
R_947 (R)	443380.83	3764690.37	0.00102	0.00157	0.00037	0.00012	0.000774927
R_948 (R)	443380.83	3764710.37	0.00098	0.00152	0.00036	0.00012	0.000750922
R_949 (R)	443380.83	3764730.37	0.00095	0.00149	0.00034	0.00012	0.000731279
R_950 (R)	443380.83	3764750.37	0.00092	0.00145	0.00033	0.00012	0.000711635
R_951 (R)	443380.83	3764770.37	0.00089	0.00142	0.00032	0.00011	0.000692914
R_952 (R)	443380.83	3764790.37	0.00087	0.00139	0.00031	0.00011	0.000677631
R_953 (R)	443380.83	3764810.37	0.00085	0.00136	0.0003	0.00011	0.000662348
R_954 (R)	443400.83	3764670.37	0.00112	0.00167	0.0004	0.00013	0.000830734
R_955 (R)	443400.83	3764690.37	0.00107	0.00162	0.00038	0.00012	0.00080001
R_956 (R)	443400.83	3764710.37	0.00103	0.00158	0.00037	0.00012	0.000779287
R_957 (R)	443400.83	3764730.37	0.00099	0.00154	0.00035	0.00012	0.000755283
R_958 (R)	443400.83	3764750.37	0.00096	0.0015	0.00034	0.00012	0.000735639
R_959 (R)	443400.83	3764770.37	0.00093	0.00147	0.00033	0.00012	0.000719277
R_960 (R)	443400.83	3764790.37	0.0009	0.00143	0.00032	0.00011	0.000697275
R_961 (R)	443400.83	3764810.37	0.00088	0.0014	0.00031	0.00011	0.000681992
R_962 (R)	443420.83	3764670.37	0.00118	0.00174	0.00041	0.00013	0.000863459
R_963 (R)	443420.83	3764690.37	0.00113	0.00169	0.00039	0.00013	0.000835094
R_964 (R)	443420.83	3764710.37	0.00109	0.00165	0.00038	0.00012	0.000812013
R_965 (R)	443420.83	3764730.37	0.00105	0.00161	0.00036	0.00012	0.000788008
R_966 (R)	443420.83	3764750.37	0.00101	0.00156	0.00035	0.00012	0.000764004

R_967 (R)	443420.83	3764770.37	0.00097	0.00152	0.00033	0.00012	0.00074
R_968 (R)	443420.83	3764790.37	0.00094	0.00148	0.00032	0.00012	0.000720356
R_969 (R)	443420.83	3764810.37	0.00091	0.00145	0.00031	0.00012	0.000703994
R_970 (R)	443440.83	3764670.37	0.00125	0.00182	0.00042	0.00013	0.000900545
R_971 (R)	443440.83	3764690.37	0.00119	0.00177	0.0004	0.00013	0.000871101
R_972 (R)	443440.83	3764710.37	0.00115	0.00172	0.00039	0.00013	0.000847096
R_973 (R)	443440.83	3764730.37	0.0011	0.00167	0.00037	0.00012	0.000816373
R_974 (R)	443440.83	3764750.37	0.00106	0.00162	0.00036	0.00012	0.000792369
R_975 (R)	443440.83	3764770.37	0.00102	0.00157	0.00034	0.00012	0.000765084
R_976 (R)	443440.83	3764790.37	0.00098	0.00153	0.00033	0.00012	0.000744361
R_977 (R)	443440.83	3764810.37	0.00095	0.00149	0.00032	0.00012	0.000724717
R_978 (R)	443460.83	3764670.37	0.00133	0.00191	0.00044	0.00013	0.000945273
R_979 (R)	443460.83	3764690.37	0.00126	0.00185	0.00042	0.00013	0.000911468
R_980 (R)	443460.83	3764710.37	0.00121	0.00179	0.0004	0.00013	0.000879822
R_981 (R)	443460.83	3764730.37	0.00116	0.00174	0.00038	0.00013	0.000851457
R_982 (R)	443460.83	3764750.37	0.00111	0.00168	0.00037	0.00012	0.000820734
R_983 (R)	443460.83	3764770.37	0.00107	0.00163	0.00035	0.00012	0.000793449
R_984 (R)	443460.83	3764790.37	0.00102	0.00158	0.00034	0.00012	0.000768365
R_985 (R)	443460.83	3764810.37	0.00099	0.00154	0.00033	0.00012	0.000748721
R_986 (R)	443480.83	3764670.37	0.00143	0.00203	0.00045	0.00014	0.00100108
R_987 (R)	443480.83	3764690.37	0.00134	0.00194	0.00043	0.00013	0.000952914
R_988 (R)	443480.83	3764710.37	0.00127	0.00186	0.00041	0.00013	0.000912547
R_989 (R)	443480.83	3764730.37	0.00121	0.0018	0.00039	0.00013	0.000879822
R_990 (R)	443480.83	3764750.37	0.00116	0.00174	0.00037	0.00013	0.000848176
R_991 (R)	443480.83	3764770.37	0.00111	0.00169	0.00036	0.00012	0.000820734
R_992 (R)	443480.83	3764790.37	0.00107	0.00164	0.00034	0.00012	0.000793449
R_993 (R)	443480.83	3764810.37	0.00103	0.00159	0.00033	0.00012	0.000769444
R_994 (R)	443500.83	3764670.37	0.00155	0.00215	0.00047	0.00014	0.001059969
R_995 (R)	443500.83	3764690.37	0.00143	0.00203	0.00044	0.00014	0.000997799
R_996 (R)	443500.83	3764710.37	0.00134	0.00194	0.00042	0.00013	0.000949633
R_997 (R)	443500.83	3764730.37	0.00127	0.00187	0.0004	0.00013	0.000912547
R_998 (R)	443500.83	3764750.37	0.00121	0.0018	0.00038	0.00013	0.000876541
R_999 (R)	443500.83	3764770.37	0.00115	0.00174	0.00037	0.00013	0.000847096
W_001 (W)	443627.28	3764592.65	0.00484	0.00516	0.0009	0.0002	0.002557966
W_002 (W)	443651.47	3764593.64	0.00534	0.00562	0.00093	0.0002	0.002772715
W_003 (W)	443679.62	3764593.14	0.00607	0.00627	0.00096	0.0002	0.003074633
W_004 (W)	443652.46	3764553.39	0.01055	0.00989	0.00135	0.00024	0.004883407
W_005 (W)	443620.12	3764551.42	0.00897	0.00855	0.00132	0.00023	0.004260975
W_006 (W)	443652.71	3764539.07	0.01547	0.01379	0.00163	0.00026	0.006790744
W_007 (W)	443653.2	3764523.52	0.02556	0.02163	0.00205	0.00031	0.01060196
W_008 (W)	443712.95	3764548.46	0.01454	0.01327	0.00141	0.00026	0.006445747
W_009 (W)	443723.31	3764589.93	0.00745	0.00753	0.00103	0.00021	0.003662348
W_010 (W)	443747.26	3764589.69	0.00787	0.00795	0.00105	0.00022	0.003854413
W_011 (W)	443774.67	3764590.43	0.00818	0.00829	0.00106	0.00022	0.004002715
W_012 (W)	443803.55	3764589.69	0.0086	0.00874	0.00107	0.00023	0.004201342
W_013 (W)	443812.69	3764575.86	0.0103	0.01021	0.00116	0.00024	0.004899067
W_014 (W)	443812.19	3764554.88	0.01415	0.01339	0.00133	0.00026	0.006418564
W_015 (W)	443811.95	3764532.41	0.02304	0.02047	0.00159	0.00031	0.009798375
W_016 (W)	444173.95	3764669.32	0.00572	0.00719	0.00077	0.00021	0.003278711
W_017 (W)	444296.66	3764621.92	0.00851	0.01114	0.00097	0.00026	0.004953312
W_018 (W)	443375.78	3764368.67	0.00114	0.0019	0.00068	0.00012	0.000997862
W_019 (W)	443493.31	3764307.43	0.00193	0.00329	0.0014	0.00014	0.001780147
W_020 (W)	443481.18	3764363.63	0.0019	0.00299	0.00112	0.00014	0.001586614
W_021 (W)	443345.25	3764192.87	0.00089	0.00172	0.00071	0.00011	0.000919298
W_022 (W)	443403.28	3764173.61	0.0011	0.00219	0.00102	0.00011	0.001197883
W_023 (W)	443281.04	3764176.33	0.00073	0.00138	0.00052	0.0001	0.000725776
W_024 (W)	443246.72	3764153.36	0.00067	0.00124	0.00045 9E-5		0.00064804
W_025 (W)	443538.23	3764011.11	0.00268	0.00564	0.00342	0.00013	0.003292526
W_026 (W)	443558.57	3764023.6	0.00365	0.00795	0.00534	0.00013	0.004785084
W_027 (W)	443233.75	3764073.16	0.00063	0.00116	0.00041 9E-5		0.00060435
W_028 (W)	443260.58	3763504.54	0.00059	0.00095	0.0003 7E-5		0.000490325
W_029 (W)	443183.93	3763663.05	0.00054	0.00088	0.00027 7E-5		0.000452117
W_030 (W)	443149.39	3763662.58	0.00049	0.00081	0.00025 6E-5		0.000414832
W_031 (W)	443121.94	3763663.05	0.00046	0.00077	0.00024 6E-5		0.000395189
W_032 (W)	443621.15	3762832.69	0.01166	0.01234	0.00678 8E-5		0.007550881
W_033 (W)	443529.17	3762786.87	0.00175	0.00214	0.001 7E-5		0.00123566
W_034 (W)	443527.8	3762759.51	0.0017	0.00208	0.00097 7E-5		0.001200734
W_035 (W)	443576.7	3762769.09	0.0049	0.00538	0.00284 7E-5		0.003242463
W_036 (W)	443576.01	3762714.38	0.00486	0.00532	0.00282 7E-5		0.003211897
W_037 (W)	443526.43	3762713.01	0.00167	0.00204	0.00096 7E-5		0.00118109
W_038 (W)	443529.51	3762684.97	0.00176	0.00212	0.00101 6E-5		0.001231101
W_039 (W)	443652.95	3762764.64	0.00559	0.00614	0.00325 8E-5		0.003703187
W_040 (W)	443652.27	3762743.1	0.00554	0.00607	0.00321 8E-5		0.003661698
W_041 (W)	443652.95	3762703.09	0.00545	0.00597	0.00316 7E-5		0.003600409
W_042 (W)	443687.34	3762825.53	0.00345	0.00399	0.00199 8E-5		0.002353344
W_042 (W)	443687.83	3762826.19	0.00347	0.004	0.00201 8E-5		0.002365346
W_043 (W)	443715.87	3762801.57	0.00265	0.00318	0.00153 8E-5		0.001850294
W_044 (W)	443712.79	3762821.06	0.00272	0.00326	0.00157 8E-5		0.001897222
W_045 (W)	443699.79	3762755.75	0.00302	0.00353	0.00174 8E-5		0.002073973
W_046 (W)	443698.43	3762727.71	0.00305	0.00355	0.00176 8E-5		0.002090335
W_047 (W)	443747.32	3762764.3	0.00212	0.00265	0.00122 9E-5		0.001519832
W_048 (W)	443747.66	3762714.38	0.0021	0.0026	0.0012 8E-5		0.001492348
W_049 (W)	443574.75	3762657.02	0.00471	0.00515	0.00273 7E-5		0.003110398
W_050 (W)	443472.16	3762760.97	0.001	0.00134	0.00057 6E-5		0.000748774
W_051 (W)	443469.77	3762694.29	0.00098	0.0013	0.00055 6E-5		0.000726929
W_052 (W)	443471.14	3762636.5	0.00097	0.00129	0.00055 6E-5		0.000722568
W_053 (W)	443646.56	3762638.89	0.00611	0.00662	0.00354 7E-5		0.004009602
W_054 (W)	443748.11	3762639.92	0.00206	0.00254	0.00118 8E-5		0.001461782
W_055 (W)	443473.6	3762800.68	0.00102	0.00137	0.00058 6E-5		0.000764057
W_056 (W)	443734.96	3762455.93	0.00217	0.00258	0.00124 7E-5		0.001504109
W_057 (W)	443818.64	3762305.36	0.00138	0.00177	0.00077 7E-5		0.000998857
W_058 (W)	443817.98	3762274.56	0.00137	0.00176	0.00077 7E-5		0.000994497
W_059 (W)	443817.33	3762220.18	0.00136	0.00173	0.00076 7E-5		0.000980294

W_060 (W)	443816.02	3762164.49	0.00135	0.00171	0.00076 7E-5	0.000972652
W_061 (W)	443816.67	3762144.18	0.00134	0.00169	0.00075 7E-5	0.000961173
W_062 (W)	443422.67	3762116.01	0.00068	0.0009	0.00038 5E-5	0.000505168
W_063 (W)	443422.67	3762136.01	0.00068	0.00091	0.00038 5E-5	0.000508449
W_064 (W)	443422.67	3762156.01	0.00069	0.00091	0.00038 5E-5	0.000509528
W_065 (W)	443422.67	3762176.01	0.00069	0.00092	0.00038 5E-5	0.000512809
W_066 (W)	443422.67	3762196.01	0.00069	0.00092	0.00038 5E-5	0.000512809
W_067 (W)	443422.67	3762216.01	0.00069	0.00092	0.00038 5E-5	0.000512809
W_068 (W)	443422.67	3762236.01	0.00069	0.00093	0.00038 5E-5	0.00051609
W_069 (W)	443422.67	3762256.01	0.00069	0.00093	0.00038 5E-5	0.00051609
W_070 (W)	443422.67	3762276.01	0.00069	0.00093	0.00038 5E-5	0.00051609
W_071 (W)	443422.67	3762296.01	0.00069	0.00094	0.00038 5E-5	0.000519371
W_072 (W)	443422.67	3762316.01	0.0007	0.00094	0.00039 5E-5	0.000523732
W_073 (W)	443422.67	3762336.01	0.0007	0.00095	0.00039 5E-5	0.000527013
W_074 (W)	443422.67	3762356.01	0.0007	0.00095	0.00039 5E-5	0.000527013
W_075 (W)	443422.67	3762376.01	0.0007	0.00096	0.00039 5E-5	0.000530294
W_076 (W)	443422.67	3762396.01	0.00071	0.00096	0.00039 5E-5	0.000531373
W_077 (W)	443422.67	3762416.01	0.00071	0.00096	0.00039 5E-5	0.000531373
W_078 (W)	443422.67	3762436.01	0.00071	0.00097	0.00039 5E-5	0.000534654
W_079 (W)	443422.67	3762456.01	0.00071	0.00097	0.0004 5E-5	0.000537935
W_080 (W)	443422.67	3762476.01	0.00071	0.00098	0.0004 5E-5	0.000541216
W_081 (W)	443442.67	3762116.01	0.00077	0.001	0.00043 5E-5	0.000564099
W_082 (W)	443442.67	3762136.01	0.00077	0.001	0.00043 5E-5	0.000564099
W_083 (W)	443442.67	3762156.01	0.00077	0.001	0.00043 5E-5	0.000564099
W_084 (W)	443442.67	3762176.01	0.00077	0.00101	0.00043 5E-5	0.000567379
W_085 (W)	443442.67	3762196.01	0.00077	0.00101	0.00043 5E-5	0.000567379
W_086 (W)	443442.67	3762216.01	0.00078	0.00102	0.00043 5E-5	0.00057174
W_087 (W)	443442.67	3762236.01	0.00078	0.00102	0.00043 5E-5	0.00057174
W_088 (W)	443442.67	3762256.01	0.00078	0.00102	0.00043 5E-5	0.00057174
W_089 (W)	443442.67	3762276.01	0.00078	0.00103	0.00043 5E-5	0.000575021
W_090 (W)	443442.67	3762296.01	0.00078	0.00103	0.00043 5E-5	0.000575021
W_091 (W)	443442.67	3762316.01	0.00078	0.00103	0.00044 5E-5	0.000578302
W_092 (W)	443442.67	3762336.01	0.00078	0.00104	0.00044 5E-5	0.000581583
W_093 (W)	443442.67	3762356.01	0.00079	0.00104	0.00044 5E-5	0.000582662
W_094 (W)	443442.67	3762376.01	0.00079	0.00105	0.00044 5E-5	0.000585943
W_095 (W)	443442.67	3762396.01	0.00079	0.00105	0.00044 5E-5	0.000585943
W_096 (W)	443442.67	3762416.01	0.00079	0.00106	0.00044 5E-5	0.000589224
W_097 (W)	443442.67	3762436.01	0.00079	0.00106	0.00044 5E-5	0.000589224
W_098 (W)	443442.67	3762456.01	0.0008	0.00107	0.00044 5E-5	0.000593585
W_099 (W)	443442.67	3762476.01	0.0008	0.00107	0.00045 5E-5	0.000596866
W_100 (W)	443462.67	3762116.01	0.00088	0.00112	0.00049 5E-5	0.000635031
W_1000 (W)	443742.88	3761424.47	0.00151	0.00175	0.00085 5E-5	0.001027862
W_1001 (W)	443742.88	3761444.47	0.00155	0.00179	0.00088 5E-5	0.001055147
W_1002 (W)	443742.88	3761464.47	0.00158	0.00183	0.0009 5E-5	0.001078071
W_1003 (W)	443742.88	3761484.47	0.00161	0.00186	0.00092 5E-5	0.001097715
W_1004 (W)	443742.88	3761504.47	0.00164	0.00189	0.00093 5E-5	0.001114078
W_1005 (W)	443742.88	3761524.47	0.00167	0.00192	0.00095 5E-5	0.001133721
W_1006 (W)	443742.88	3761544.47	0.00169	0.00195	0.00096 5E-5	0.001149004
W_1007 (W)	443742.88	3761564.47	0.00172	0.00198	0.00097 5E-5	0.001165367
W_1008 (W)	443742.88	3761584.47	0.00173	0.002	0.00099 5E-5	0.00117957
W_1009 (W)	443742.88	3761604.47	0.00175	0.00202	0.00099 5E-5	0.001188291
W_101 (W)	443462.67	3762136.01	0.00088	0.00112	0.00049 5E-5	0.000635031
W_1010 (W)	443742.88	3761624.47	0.00176	0.00203	0.001 5E-5	0.001195933
W_1011 (W)	443742.88	3761644.47	0.00177	0.00204	0.00101 5E-5	0.001203574
W_1012 (W)	443742.88	3761664.47	0.00178	0.00205	0.00101 5E-5	0.001207935
W_1013 (W)	443742.88	3761684.47	0.00179	0.00206	0.00102 5E-5	0.001215577
W_1014 (W)	443742.88	3761704.47	0.0018	0.00207	0.00102 5E-5	0.001219937
W_1015 (W)	443742.88	3761724.47	0.0018	0.00208	0.00102 5E-5	0.001223218
W_1016 (W)	443742.88	3761744.47	0.00181	0.0021	0.00103 5E-5	0.00123414
W_1017 (W)	443742.88	3761764.47	0.00183	0.00211	0.00104 5E-5	0.001242862
W_1018 (W)	443742.88	3761784.47	0.00184	0.00213	0.00105 5E-5	0.001253784
W_1019 (W)	443742.88	3761804.47	0.00185	0.00214	0.00105 6E-5	0.001260503
W_102 (W)	443462.67	3762156.01	0.00088	0.00113	0.00049 5E-5	0.000638312
W_1020 (W)	443742.88	3761824.47	0.00185	0.00215	0.00105 6E-5	0.001263784
W_1021 (W)	443742.88	3761844.47	0.00186	0.00216	0.00106 6E-5	0.001271426
W_1022 (W)	443742.88	3761864.47	0.00187	0.00217	0.00106 6E-5	0.001275786
W_1023 (W)	443742.88	3761884.47	0.00187	0.00218	0.00107 6E-5	0.001283348
W_1024 (W)	443742.88	3761904.47	0.00188	0.00218	0.00107 6E-5	0.001283428
W_1025 (W)	443742.88	3761924.47	0.00188	0.00218	0.00107 6E-5	0.001283428
W_1026 (W)	443742.88	3761944.47	0.00188	0.00219	0.00107 6E-5	0.001286709
W_1027 (W)	443742.88	3761964.47	0.00189	0.0022	0.00107 6E-5	0.001291069
W_1028 (W)	443742.88	3761984.47	0.0019	0.00221	0.00108 6E-5	0.001298711
W_1029 (W)	443742.88	3762004.47	0.0019	0.00222	0.00108 6E-5	0.001301992
W_103 (W)	443462.67	3762176.01	0.00089	0.00113	0.0005 5E-5	0.000642673
W_1030 (W)	443742.88	3762024.47	0.00191	0.00224	0.00109 6E-5	0.001312914
W_1031 (W)	443742.88	3762044.47	0.00192	0.00225	0.00109 6E-5	0.001317275
W_1032 (W)	443742.88	3762064.47	0.00193	0.00226	0.0011 6E-5	0.001324916
W_1033 (W)	443762.88	3761304.47	0.00086	0.00108	0.00047 5E-5	0.000613187
W_1034 (W)	443762.88	3761324.47	0.00095	0.00118	0.00053 5E-5	0.000675398
W_1035 (W)	443762.88	3761344.47	0.00105	0.00127	0.00058 5E-5	0.000732128
W_1036 (W)	443762.88	3761364.47	0.00113	0.00136	0.00063 5E-5	0.000786698
W_1037 (W)	443762.88	3761384.47	0.0012	0.00143	0.00067 5E-5	0.000830346
W_1038 (W)	443762.88	3761404.47	0.00126	0.0015	0.00071 5E-5	0.000872914
W_1039 (W)	443762.88	3761424.47	0.00131	0.00155	0.00074 5E-5	0.00090456
W_104 (W)	443462.67	3762196.01	0.00089	0.00113	0.0005 5E-5	0.000642673
W_1040 (W)	443762.88	3761444.47	0.00134	0.00158	0.00076 5E-5	0.000924203
W_1041 (W)	443762.88	3761464.47	0.00137	0.00162	0.00077 5E-5	0.000943847
W_1042 (W)	443762.88	3761484.47	0.0014	0.00165	0.00079 5E-5	0.000963491
W_1043 (W)	443762.88	3761504.47	0.00143	0.00168	0.00081 5E-5	0.000983134
W_1044 (W)	443762.88	3761524.47	0.00145	0.00171	0.00082 5E-5	0.000998417
W_1045 (W)	443762.88	3761544.47	0.00147	0.00173	0.00083 5E-5	0.001010419
W_1046 (W)	443762.88	3761564.47	0.00149	0.00175	0.00084 5E-5	0.001022421
W_1047 (W)	443762.88	3761584.47	0.00151	0.00178	0.00086 5E-5	0.001040985

W_1048 (W)	443762.88	3761604.47	0.00153	0.00179	0.00086 5E-5	0.001046426
W_1049 (W)	443762.88	3761624.47	0.00155	0.00181	0.00087 5E-5	0.001058428
W_105 (W)	443462.67	3762216.01	0.00089	0.00114	0.0005 5E-5	0.000645954
W_1050 (W)	443762.88	3761644.47	0.00156	0.00183	0.00088 5E-5	0.00106935
W_1051 (W)	443762.88	3761664.47	0.00157	0.00184	0.00089 5E-5	0.001076992
W_1052 (W)	443762.88	3761684.47	0.00158	0.00185	0.00089 5E-5	0.001081352
W_1053 (W)	443762.88	3761704.47	0.00158	0.00186	0.0009 5E-5	0.001087914
W_1054 (W)	443762.88	3761724.47	0.00159	0.00187	0.0009 5E-5	0.001092275
W_1055 (W)	443762.88	3761744.47	0.0016	0.00188	0.0009 6E-5	0.001098994
W_1056 (W)	443762.88	3761764.47	0.00161	0.0019	0.00091 6E-5	0.001109916
W_1057 (W)	443762.88	3761784.47	0.00162	0.00191	0.00092 6E-5	0.001117558
W_1058 (W)	443762.88	3761804.47	0.00163	0.00192	0.00092 6E-5	0.001121918
W_1059 (W)	443762.88	3761824.47	0.00164	0.00193	0.00093 6E-5	0.00112956
W_106 (W)	443462.67	3762236.01	0.00089	0.00114	0.0005 5E-5	0.000645954
W_1060 (W)	443762.88	3761844.47	0.00164	0.00194	0.00093 6E-5	0.001132841
W_1061 (W)	443762.88	3761864.47	0.00165	0.00195	0.00093 6E-5	0.001137201
W_1062 (W)	443762.88	3761884.47	0.00166	0.00196	0.00094 6E-5	0.001144843
W_1063 (W)	443762.88	3761904.47	0.00166	0.00196	0.00094 6E-5	0.001144843
W_1064 (W)	443762.88	3761924.47	0.00166	0.00197	0.00094 6E-5	0.001148124
W_1065 (W)	443762.88	3761944.47	0.00166	0.00198	0.00094 6E-5	0.001151405
W_1066 (W)	443762.88	3761964.47	0.00167	0.00199	0.00095 6E-5	0.001159046
W_1067 (W)	443762.88	3761984.47	0.00168	0.00199	0.00095 6E-5	0.001160126
W_1068 (W)	443762.88	3762004.47	0.00168	0.002	0.00095 6E-5	0.001163407
W_1069 (W)	443762.88	3762024.47	0.00169	0.00202	0.00096 6E-5	0.001174329
W_107 (W)	443462.67	3762256.01	0.00089	0.00114	0.0005 5E-5	0.000645954
W_1070 (W)	443762.88	3762044.47	0.0017	0.00203	0.00096 6E-5	0.00117869
W_1071 (W)	443762.88	3762064.47	0.00171	0.00204	0.00097 6E-5	0.001186331
W_1072 (W)	443782.88	3761304.47	0.00078	0.001	0.00043 5E-5	0.000565178
W_1073 (W)	443782.88	3761324.47	0.00085	0.00108	0.00047 5E-5	0.000612107
W_1074 (W)	443782.88	3761344.47	0.00093	0.00115	0.00051 5E-5	0.000656834
W_1075 (W)	443782.88	3761364.47	0.00099	0.00122	0.00055 5E-5	0.000699403
W_1076 (W)	443782.88	3761384.47	0.00106	0.00129	0.00059 5E-5	0.00074305
W_1077 (W)	443782.88	3761404.47	0.00111	0.00135	0.00062 5E-5	0.000779777
W_1078 (W)	443782.88	3761424.47	0.00115	0.00139	0.00064 5E-5	0.000801981
W_1079 (W)	443782.88	3761444.47	0.00119	0.00143	0.00067 5E-5	0.000829266
W_108 (W)	443462.67	3762276.01	0.00089	0.00115	0.0005 5E-5	0.000649235
W_1080 (W)	443782.88	3761464.47	0.00122	0.00146	0.00068 5E-5	0.000845629
W_1081 (W)	443782.88	3761484.47	0.00125	0.00149	0.0007 5E-5	0.000865273
W_1082 (W)	443782.88	3761504.47	0.00127	0.00152	0.00071 5E-5	0.000880556
W_1083 (W)	443782.88	3761524.47	0.00129	0.00155	0.00073 5E-5	0.000899119
W_1084 (W)	443782.88	3761544.47	0.00131	0.00157	0.00074 5E-5	0.000911122
W_1085 (W)	443782.88	3761564.47	0.00133	0.00159	0.00075 5E-5	0.000923124
W_1086 (W)	443782.88	3761584.47	0.00135	0.00161	0.00076 5E-5	0.000935126
W_1087 (W)	443782.88	3761604.47	0.00136	0.00163	0.00077 5E-5	0.000946048
W_1088 (W)	443782.88	3761624.47	0.00138	0.00164	0.00078 5E-5	0.000954769
W_1089 (W)	443782.88	3761644.47	0.00139	0.00166	0.00078 5E-5	0.000962411
W_109 (W)	443462.67	3762296.01	0.00089	0.00115	0.0005 5E-5	0.000649235
W_1090 (W)	443782.88	3761664.47	0.0014	0.00167	0.00079 5E-5	0.000970052
W_1091 (W)	443782.88	3761684.47	0.00141	0.00169	0.0008 6E-5	0.000983333
W_1092 (W)	443782.88	3761704.47	0.00142	0.0017	0.0008 6E-5	0.000987694
W_1093 (W)	443782.88	3761724.47	0.00142	0.0017	0.0008 6E-5	0.000987694
W_1094 (W)	443782.88	3761744.47	0.00143	0.00172	0.00081 6E-5	0.000998616
W_1095 (W)	443782.88	3761764.47	0.00144	0.00173	0.00081 6E-5	0.001002977
W_1096 (W)	443782.88	3761784.47	0.00145	0.00174	0.00082 6E-5	0.001010618
W_1097 (W)	443782.88	3761804.47	0.00146	0.00175	0.00082 6E-5	0.001014979
W_1098 (W)	443782.88	3761824.47	0.00147	0.00176	0.00083 6E-5	0.001022621
W_1099 (W)	443782.88	3761844.47	0.00147	0.00177	0.00083 6E-5	0.001025901
W_110 (W)	443462.67	3762316.01	0.00089	0.00116	0.0005 5E-5	0.000652516
W_1100 (W)	443782.88	3761864.47	0.00148	0.00178	0.00083 6E-5	0.001030262
W_1101 (W)	443782.88	3761884.47	0.00149	0.00179	0.00084 6E-5	0.001037904
W_1102 (W)	443782.88	3761904.47	0.00149	0.0018	0.00084 6E-5	0.001041184
W_1103 (W)	443782.88	3761924.47	0.00149	0.0018	0.00084 6E-5	0.001041184
W_1104 (W)	443782.88	3761944.47	0.0015	0.00181	0.00084 6E-5	0.001045545
W_1105 (W)	443782.88	3761964.47	0.0015	0.00182	0.00085 6E-5	0.001052107
W_1106 (W)	443782.88	3761984.47	0.00151	0.00183	0.00085 6E-5	0.001056468
W_1107 (W)	443782.88	3762004.47	0.00151	0.00184	0.00085 6E-5	0.001059748
W_1108 (W)	443782.88	3762024.47	0.00152	0.00185	0.00086 6E-5	0.00106739
W_1109 (W)	443782.88	3762044.47	0.00153	0.00186	0.00086 6E-5	0.001071751
W_111 (W)	443462.67	3762336.01	0.0009	0.00116	0.0005 5E-5	0.000653595
W_1110 (W)	443782.88	3762064.47	0.00153	0.00187	0.00087 6E-5	0.001078312
W_1111 (W)	443802.88	3761304.47	0.00071	0.00093	0.00039 5E-5	0.00052153
W_1112 (W)	443802.88	3761324.47	0.00077	0.001	0.00042 5E-5	0.000560818
W_1113 (W)	443802.88	3761344.47	0.00083	0.00106	0.00046 5E-5	0.000600105
W_1114 (W)	443802.88	3761364.47	0.00089	0.00112	0.00049 5E-5	0.000636111
W_1115 (W)	443802.88	3761384.47	0.00094	0.00118	0.00052 5E-5	0.000671038
W_1116 (W)	443802.88	3761404.47	0.00099	0.00123	0.00055 5E-5	0.000702683
W_1117 (W)	443802.88	3761424.47	0.00103	0.00127	0.00058 5E-5	0.000729969
W_1118 (W)	443802.88	3761444.47	0.00107	0.00131	0.00059 5E-5	0.000750692
W_1119 (W)	443802.88	3761464.47	0.0011	0.00134	0.00061 5E-5	0.000770335
W_112 (W)	443462.67	3762356.01	0.0009	0.00116	0.0005 5E-5	0.000653595
W_1120 (W)	443802.88	3761484.47	0.00113	0.00138	0.00063 5E-5	0.00079326
W_1121 (W)	443802.88	3761504.47	0.00115	0.0014	0.00064 5E-5	0.000805262
W_1122 (W)	443802.88	3761524.47	0.00117	0.00143	0.00066 5E-5	0.000823826
W_1123 (W)	443802.88	3761544.47	0.00119	0.00144	0.00066 5E-5	0.000829266
W_1124 (W)	443802.88	3761564.47	0.0012	0.00146	0.00067 5E-5	0.000840189
W_1125 (W)	443802.88	3761584.47	0.00122	0.00148	0.00068 5E-5	0.000852191
W_1126 (W)	443802.88	3761604.47	0.00123	0.0015	0.00069 5E-5	0.000863113
W_1127 (W)	443802.88	3761624.47	0.00125	0.00152	0.0007 6E-5	0.000877474
W_1128 (W)	443802.88	3761644.47	0.00126	0.00153	0.00071 6E-5	0.000885115
W_1129 (W)	443802.88	3761664.47	0.00127	0.00154	0.00071 6E-5	0.000889476
W_113 (W)	443462.67	3762376.01	0.0009	0.00117	0.0005 5E-5	0.000656876
W_1130 (W)	443802.88	3761684.47	0.00128	0.00156	0.00072 6E-5	0.000900398
W_1131 (W)	443802.88	3761704.47	0.00129	0.00157	0.00072 6E-5	0.000904759

W_1132 (W)	443802.88	3761724.47	0.00129	0.00158	0.00073	6E-5	0.000911321
W_1133 (W)	443802.88	3761744.47	0.0013	0.00159	0.00073	6E-5	0.000915681
W_1134 (W)	443802.88	3761764.47	0.00131	0.0016	0.00074	6E-5	0.000923323
W_1135 (W)	443802.88	3761784.47	0.00132	0.00161	0.00074	6E-5	0.000927683
W_1136 (W)	443802.88	3761804.47	0.00133	0.00162	0.00075	6E-5	0.000935325
W_1137 (W)	443802.88	3761824.47	0.00133	0.00163	0.00075	6E-5	0.000938606
W_1138 (W)	443802.88	3761844.47	0.00133	0.00163	0.00075	6E-5	0.000938606
W_1139 (W)	443802.88	3761864.47	0.00134	0.00164	0.00075	6E-5	0.000942966
W_114 (W)	443462.67	3762396.01	0.0009	0.00117	0.00051	5E-5	0.00060157
W_1140 (W)	443802.88	3761884.47	0.00135	0.00166	0.00076	6E-5	0.000953889
W_1141 (W)	443802.88	3761904.47	0.00136	0.00167	0.00076	6E-5	0.000958249
W_1142 (W)	443802.88	3761924.47	0.00136	0.00167	0.00076	6E-5	0.000958249
W_1143 (W)	443802.88	3761944.47	0.00136	0.00168	0.00077	6E-5	0.000964811
W_1144 (W)	443802.88	3761964.47	0.00137	0.00169	0.00077	6E-5	0.000969172
W_1145 (W)	443802.88	3761984.47	0.00137	0.0017	0.00077	6E-5	0.000972453
W_1146 (W)	443802.88	3762004.47	0.00138	0.00171	0.00078	6E-5	0.000980094
W_1147 (W)	443802.88	3762024.47	0.00139	0.00172	0.00078	6E-5	0.000984455
W_1148 (W)	443802.88	3762044.47	0.00139	0.00173	0.00078	7E-5	0.000990094
W_1149 (W)	443802.88	3762064.47	0.0014	0.00173	0.00079	7E-5	0.000994455
W_115 (W)	443462.67	3762416.01	0.0009	0.00118	0.00051	5E-5	0.000663438
W_1150 (W)	443822.88	3761304.47	0.00066	0.00088	0.00036	5E-5	0.000489885
W_1151 (W)	443822.88	3761324.47	0.00071	0.00094	0.00039	5E-5	0.000524811
W_1152 (W)	443822.88	3761344.47	0.00076	0.00099	0.00042	5E-5	0.000556457
W_1153 (W)	443822.88	3761364.47	0.00081	0.00104	0.00045	5E-5	0.000588103
W_1154 (W)	443822.88	3761384.47	0.00086	0.00109	0.00047	5E-5	0.000616468
W_1155 (W)	443822.88	3761404.47	0.0009	0.00114	0.0005	5E-5	0.000647034
W_1156 (W)	443822.88	3761424.47	0.00094	0.00118	0.00052	5E-5	0.000671038
W_1157 (W)	443822.88	3761444.47	0.00097	0.00122	0.00054	5E-5	0.000693962
W_1158 (W)	443822.88	3761464.47	0.001	0.00125	0.00056	5E-5	0.000713606
W_1159 (W)	443822.88	3761484.47	0.00103	0.00128	0.00057	5E-5	0.000729969
W_116 (W)	443462.67	3762436.01	0.00091	0.00118	0.00051	5E-5	0.000664518
W_1160 (W)	443822.88	3761504.47	0.00105	0.00131	0.00059	5E-5	0.000748532
W_1161 (W)	443822.88	3761524.47	0.00107	0.00133	0.0006	5E-5	0.000760535
W_1162 (W)	443822.88	3761544.47	0.00109	0.00135	0.00061	5E-5	0.000772537
W_1163 (W)	443822.88	3761564.47	0.0011	0.00136	0.00061	5E-5	0.000776897
W_1164 (W)	443822.88	3761584.47	0.00111	0.00138	0.00062	6E-5	0.000790178
W_1165 (W)	443822.88	3761604.47	0.00113	0.0014	0.00063	6E-5	0.00080218
W_1166 (W)	443822.88	3761624.47	0.00114	0.00141	0.00064	6E-5	0.000809822
W_1167 (W)	443822.88	3761644.47	0.00116	0.00143	0.00065	6E-5	0.000821824
W_1168 (W)	443822.88	3761664.47	0.00117	0.00144	0.00065	6E-5	0.000826184
W_1169 (W)	443822.88	3761684.47	0.00117	0.00145	0.00066	6E-5	0.000832746
W_117 (W)	443462.67	3762456.01	0.00091	0.00119	0.00051	5E-5	0.000667799
W_1170 (W)	443822.88	3761704.47	0.00118	0.00146	0.00066	6E-5	0.000837107
W_1171 (W)	443822.88	3761724.47	0.00119	0.00147	0.00067	6E-5	0.000844748
W_1172 (W)	443822.88	3761744.47	0.0012	0.00148	0.00067	6E-5	0.000849109
W_1173 (W)	443822.88	3761764.47	0.00121	0.0015	0.00067	6E-5	0.000856751
W_1174 (W)	443822.88	3761784.47	0.00121	0.00151	0.00068	6E-5	0.000863312
W_1175 (W)	443822.88	3761804.47	0.00122	0.00152	0.00068	6E-5	0.000867673
W_1176 (W)	443822.88	3761824.47	0.00122	0.00152	0.00068	6E-5	0.000867673
W_1177 (W)	443822.88	3761844.47	0.00123	0.00153	0.00069	6E-5	0.000875314
W_1178 (W)	443822.88	3761864.47	0.00123	0.00154	0.00069	6E-5	0.000878595
W_1179 (W)	443822.88	3761884.47	0.00124	0.00155	0.00069	6E-5	0.000882956
W_118 (W)	443482.67	3762116.01	0.00104	0.00129	0.00059	5E-5	0.000740891
W_1180 (W)	443822.88	3761904.47	0.00125	0.00156	0.0007	6E-5	0.000890597
W_1181 (W)	443822.88	3761924.47	0.00125	0.00157	0.0007	6E-5	0.000893878
W_1182 (W)	443822.88	3761944.47	0.00126	0.00158	0.0007	6E-5	0.000898239
W_1183 (W)	443822.88	3761964.47	0.00126	0.00158	0.00071	6E-5	0.00090152
W_1184 (W)	443822.88	3761984.47	0.00127	0.00159	0.00071	7E-5	0.000908239
W_1185 (W)	443822.88	3762004.47	0.00127	0.0016	0.00071	7E-5	0.00091152
W_1186 (W)	443822.88	3762024.47	0.00128	0.00161	0.00072	7E-5	0.000919161
W_1187 (W)	443822.88	3762044.47	0.00128	0.00162	0.00072	7E-5	0.000922442
W_1188 (W)	443822.88	3762064.47	0.00129	0.00163	0.00072	7E-5	0.000926803
W_1189 (W)	443315	3762918.36	0.00053	0.00081	0.00029	6E-5	0.000432275
W_119 (W)	443482.67	3762136.01	0.00104	0.00129	0.00058	5E-5	0.00073761
W_1190 (W)	443315	3762938.36	0.00053	0.00082	0.00029	6E-5	0.000435556
W_1191 (W)	443315	3762958.36	0.00053	0.00082	0.00029	6E-5	0.000435556
W_1192 (W)	443315	3762978.36	0.00053	0.00083	0.00029	6E-5	0.000438836
W_1193 (W)	443315	3762998.36	0.00054	0.00084	0.00029	6E-5	0.000443197
W_1194 (W)	443315	3763018.36	0.00054	0.00084	0.0003	6E-5	0.000446478
W_1195 (W)	443315	3763038.36	0.00054	0.00085	0.0003	6E-5	0.000449759
W_1196 (W)	443315	3763058.36	0.00055	0.00086	0.0003	6E-5	0.000454119
W_1197 (W)	443315	3763078.36	0.00055	0.00087	0.0003	6E-5	0.0004574
W_1198 (W)	443315	3763098.36	0.00055	0.00087	0.0003	6E-5	0.0004574
W_1199 (W)	443315	3763118.36	0.00056	0.00088	0.00031	6E-5	0.000465042
W_120 (W)	443482.67	3762156.01	0.00104	0.00129	0.00059	5E-5	0.000740891
W_1200 (W)	443315	3763138.36	0.00056	0.00089	0.00031	6E-5	0.000468323
W_1201 (W)	443315	3763158.36	0.00056	0.0009	0.00031	6E-5	0.000471604
W_1202 (W)	443315	3763178.36	0.00057	0.0009	0.00031	6E-5	0.000472683
W_1203 (W)	443315	3763198.36	0.00057	0.00091	0.00031	6E-5	0.000475964
W_1204 (W)	443315	3763218.36	0.00058	0.00092	0.00032	6E-5	0.000483606
W_1205 (W)	443315	3763238.36	0.00058	0.00093	0.00032	6E-5	0.000486887
W_1206 (W)	443315	3763258.36	0.00058	0.00094	0.00032	6E-5	0.000490168
W_1207 (W)	443315	3763278.36	0.00059	0.00095	0.00032	6E-5	0.000494528
W_1208 (W)	443315	3763298.36	0.00059	0.00096	0.00033	6E-5	0.00050109
W_1209 (W)	443315	3763318.36	0.0006	0.00097	0.00033	6E-5	0.000505451
W_121 (W)	443482.67	3762176.01	0.00104	0.0013	0.00059	5E-5	0.000744172
W_1210 (W)	443315	3763338.36	0.00061	0.00098	0.00033	6E-5	0.000509811
W_1211 (W)	443315	3763358.36	0.00061	0.00099	0.00033	7E-5	0.000515451
W_1212 (W)	443315	3763378.36	0.00062	0.001	0.00034	7E-5	0.000523092
W_1213 (W)	443315	3763398.36	0.00062	0.00101	0.00034	7E-5	0.000526373
W_1214 (W)	443315	3763418.36	0.00063	0.00102	0.00034	7E-5	0.000530734
W_1215 (W)	443315	3763438.36	0.00064	0.00103	0.00035	7E-5	0.000538375
W_1216 (W)	443315	3763458.36	0.00065	0.00105	0.00035	7E-5	0.000546017

W_1217 (W)	443315	3763478.36	0.00066	0.00106	0.00035	7E-5	0.000550377
W_1218 (W)	443335	3762918.36	0.00056	0.00085	0.00031	6E-5	0.000455199
W_1219 (W)	443335	3762938.36	0.00056	0.00086	0.00031	6E-5	0.00045848
W_122 (W)	443482.67	3762196.01	0.00105	0.0013	0.00059	5E-5	0.000745252
W_1220 (W)	443335	3762958.36	0.00056	0.00087	0.00031	6E-5	0.000461761
W_1221 (W)	443335	3762978.36	0.00057	0.00087	0.00031	6E-5	0.000462841
W_1222 (W)	443335	3762998.36	0.00057	0.00088	0.00031	6E-5	0.000466122
W_1223 (W)	443335	3763018.36	0.00057	0.00089	0.00032	6E-5	0.000472683
W_1224 (W)	443335	3763038.36	0.00057	0.00089	0.00032	6E-5	0.000472683
W_1225 (W)	443335	3763058.36	0.00058	0.0009	0.00032	6E-5	0.000477044
W_1226 (W)	443335	3763078.36	0.00058	0.00091	0.00032	6E-5	0.000480325
W_1227 (W)	443335	3763098.36	0.00059	0.00092	0.00032	6E-5	0.000484686
W_1228 (W)	443335	3763118.36	0.00059	0.00092	0.00033	6E-5	0.000487966
W_1229 (W)	443335	3763138.36	0.00059	0.00093	0.00033	6E-5	0.000491247
W_123 (W)	443482.67	3762216.01	0.00105	0.0013	0.00059	5E-5	0.000745252
W_1230 (W)	443335	3763158.36	0.0006	0.00094	0.00033	6E-5	0.000495608
W_1231 (W)	443335	3763178.36	0.0006	0.00095	0.00033	6E-5	0.000498889
W_1232 (W)	443335	3763198.36	0.0006	0.00096	0.00033	6E-5	0.00050217
W_1233 (W)	443335	3763218.36	0.00061	0.00097	0.00034	6E-5	0.000509811
W_1234 (W)	443335	3763238.36	0.00061	0.00097	0.00034	6E-5	0.000509811
W_1235 (W)	443335	3763258.36	0.00062	0.00098	0.00034	6E-5	0.000514172
W_1236 (W)	443335	3763278.36	0.00062	0.00099	0.00035	7E-5	0.000523092
W_1237 (W)	443335	3763298.36	0.00063	0.001	0.00035	7E-5	0.000527453
W_1238 (W)	443335	3763318.36	0.00063	0.00102	0.00035	7E-5	0.000534015
W_1239 (W)	443335	3763338.36	0.00064	0.00103	0.00035	7E-5	0.000538375
W_124 (W)	443482.67	3762236.01	0.00105	0.0013	0.00059	5E-5	0.000745252
W_1240 (W)	443335	3763358.36	0.00065	0.00104	0.00036	7E-5	0.000546017
W_1241 (W)	443335	3763378.36	0.00065	0.00105	0.00036	7E-5	0.000549298
W_1242 (W)	443335	3763398.36	0.00066	0.00106	0.00036	7E-5	0.000553658
W_1243 (W)	443335	3763418.36	0.00067	0.00108	0.00037	7E-5	0.000564581
W_1244 (W)	443335	3763438.36	0.00068	0.00109	0.00037	7E-5	0.000568941
W_1245 (W)	443335	3763458.36	0.00069	0.00111	0.00038	7E-5	0.000576583
W_1246 (W)	443335	3763478.36	0.0007	0.00112	0.00038	7E-5	0.000584224
W_1247 (W)	443355	3762918.36	0.00059	0.0009	0.00033	6E-5	0.000481405
W_1248 (W)	443355	3762938.36	0.00059	0.0009	0.00033	6E-5	0.000481405
W_1249 (W)	443355	3762958.36	0.0006	0.00091	0.00033	6E-5	0.000485765
W_125 (W)	443482.67	3762256.01	0.00104	0.0013	0.00059	5E-5	0.000744172
W_1250 (W)	443355	3762978.36	0.0006	0.00092	0.00033	6E-5	0.000489046
W_1251 (W)	443355	3762998.36	0.0006	0.00093	0.00034	6E-5	0.000495608
W_1252 (W)	443355	3763018.36	0.00061	0.00093	0.00034	6E-5	0.000496688
W_1253 (W)	443355	3763038.36	0.00061	0.00094	0.00034	6E-5	0.000499969
W_1254 (W)	443355	3763058.36	0.00061	0.00095	0.00034	6E-5	0.000503249
W_1255 (W)	443355	3763078.36	0.00062	0.00096	0.00034	6E-5	0.00050761
W_1256 (W)	443355	3763098.36	0.00062	0.00096	0.00035	6E-5	0.000510891
W_1257 (W)	443355	3763118.36	0.00063	0.00097	0.00035	6E-5	0.000515252
W_1258 (W)	443355	3763138.36	0.00063	0.00098	0.00035	6E-5	0.000518532
W_1259 (W)	443355	3763158.36	0.00063	0.00099	0.00035	6E-5	0.000521813
W_126 (W)	443482.67	3762276.01	0.00104	0.00131	0.00059	5E-5	0.000747453
W_1260 (W)	443355	3763178.36	0.00064	0.001	0.00036	7E-5	0.000531813
W_1261 (W)	443355	3763198.36	0.00064	0.00101	0.00036	7E-5	0.000535094
W_1262 (W)	443355	3763218.36	0.00065	0.00102	0.00036	7E-5	0.000539455
W_1263 (W)	443355	3763238.36	0.00065	0.00103	0.00036	7E-5	0.000542736
W_1264 (W)	443355	3763258.36	0.00066	0.00104	0.00037	7E-5	0.000550377
W_1265 (W)	443355	3763278.36	0.00066	0.00105	0.00037	7E-5	0.000553658
W_1266 (W)	443355	3763298.36	0.00067	0.00106	0.00037	7E-5	0.000558019
W_1267 (W)	443355	3763318.36	0.00067	0.00107	0.00038	7E-5	0.000564581
W_1268 (W)	443355	3763338.36	0.00068	0.00108	0.00038	7E-5	0.000568941
W_1269 (W)	443355	3763358.36	0.00069	0.00111	0.00038	7E-5	0.000576583
W_127 (W)	443482.67	3762296.01	0.00105	0.00131	0.00059	5E-5	0.000748532
W_1270 (W)	443355	3763378.36	0.00069	0.00111	0.00039	7E-5	0.000583145
W_1271 (W)	443355	3763398.36	0.0007	0.00112	0.00039	7E-5	0.000587505
W_1272 (W)	443355	3763418.36	0.00071	0.00114	0.0004	7E-5	0.000598428
W_1273 (W)	443355	3763438.36	0.00072	0.00115	0.0004	7E-5	0.000602788
W_1274 (W)	443355	3763458.36	0.00073	0.00117	0.0004	7E-5	0.00061043
W_1275 (W)	443355	3763478.36	0.00074	0.00119	0.00041	7E-5	0.000621352
W_1276 (W)	443375	3762918.36	0.00063	0.00095	0.00035	6E-5	0.00050869
W_1277 (W)	443375	3762938.36	0.00064	0.00096	0.00035	6E-5	0.00051305
W_1278 (W)	443375	3762958.36	0.00064	0.00096	0.00036	6E-5	0.000516331
W_1279 (W)	443375	3762978.36	0.00064	0.00097	0.00036	6E-5	0.000519612
W_128 (W)	443482.67	3762316.01	0.00105	0.00132	0.00059	5E-5	0.000751813
W_1280 (W)	443375	3762998.36	0.00065	0.00098	0.00036	6E-5	0.000523973
W_1281 (W)	443375	3763018.36	0.00065	0.00099	0.00036	6E-5	0.000527254
W_1282 (W)	443375	3763038.36	0.00065	0.00099	0.00037	6E-5	0.000530535
W_1283 (W)	443375	3763058.36	0.00066	0.001	0.00037	6E-5	0.000534895
W_1284 (W)	443375	3763078.36	0.00066	0.00101	0.00037	6E-5	0.000538176
W_1285 (W)	443375	3763098.36	0.00067	0.00102	0.00037	7E-5	0.000544895
W_1286 (W)	443375	3763118.36	0.00067	0.00103	0.00038	7E-5	0.000551457
W_1287 (W)	443375	3763138.36	0.00067	0.00104	0.00038	7E-5	0.000554738
W_1288 (W)	443375	3763158.36	0.00068	0.00105	0.00038	7E-5	0.000559099
W_1289 (W)	443375	3763178.36	0.00068	0.00106	0.00038	7E-5	0.000562379
W_129 (W)	443482.67	3762336.01	0.00105	0.00132	0.00059	5E-5	0.000751813
W_1290 (W)	443375	3763198.36	0.00069	0.00107	0.00039	7E-5	0.000570021
W_1291 (W)	443375	3763218.36	0.00069	0.00108	0.00039	7E-5	0.000573302
W_1292 (W)	443375	3763238.36	0.0007	0.00109	0.00039	7E-5	0.000577662
W_1293 (W)	443375	3763258.36	0.0007	0.0011	0.0004	7E-5	0.000584224
W_1294 (W)	443375	3763278.36	0.00071	0.00111	0.0004	7E-5	0.000588585
W_1295 (W)	443375	3763298.36	0.00071	0.00112	0.0004	7E-5	0.000591866
W_1296 (W)	443375	3763318.36	0.00072	0.00114	0.00041	7E-5	0.000602788
W_1297 (W)	443375	3763338.36	0.00073	0.00115	0.00041	7E-5	0.000607149
W_1298 (W)	443375	3763358.36	0.00073	0.00116	0.00041	7E-5	0.00061043
W_1299 (W)	443375	3763378.36	0.00074	0.00118	0.00042	7E-5	0.000621352
W_130 (W)	443482.67	3762356.01	0.00105	0.00133	0.00059	5E-5	0.000755094
W_1300 (W)	443375	3763398.36	0.00075	0.00119	0.00042	7E-5	0.000625713

W_1301 (W)	443375	3763418.36	0.00076	0.00121	0.00043	7E-5	0.000636635
W_1302 (W)	443375	3763438.36	0.00077	0.00123	0.00043	7E-5	0.000644277
W_1303 (W)	443375	3763458.36	0.00078	0.00125	0.00044	7E-5	0.000655199
W_1304 (W)	443375	3763478.36	0.00079	0.00127	0.00044	7E-5	0.000662841
W_1305 (W)	443395	3762918.36	0.00068	0.00101	0.00038	6E-5	0.000543616
W_1306 (W)	443395	3762938.36	0.00068	0.00102	0.00038	6E-5	0.000546897
W_1307 (W)	443395	3762958.36	0.00069	0.00103	0.00039	6E-5	0.000554539
W_1308 (W)	443395	3762978.36	0.00069	0.00103	0.00039	6E-5	0.000554539
W_1309 (W)	443395	3762998.36	0.0007	0.00104	0.00039	6E-5	0.000558899
W_131 (W)	443482.67	3762376.01	0.00105	0.00133	0.00059	5E-5	0.000755094
W_1310 (W)	443395	3763018.36	0.0007	0.00105	0.00039	6E-5	0.00056218
W_1311 (W)	443395	3763038.36	0.0007	0.00106	0.0004	7E-5	0.000571101
W_1312 (W)	443395	3763058.36	0.00071	0.00107	0.0004	7E-5	0.000575461
W_1313 (W)	443395	3763078.36	0.00071	0.00108	0.0004	7E-5	0.000578742
W_1314 (W)	443395	3763098.36	0.00072	0.00109	0.00041	7E-5	0.000586384
W_1315 (W)	443395	3763118.36	0.00072	0.0011	0.00041	7E-5	0.000589665
W_1316 (W)	443395	3763138.36	0.00073	0.00111	0.00041	7E-5	0.000594025
W_1317 (W)	443395	3763158.36	0.00073	0.00112	0.00041	7E-5	0.000597306
W_1318 (W)	443395	3763178.36	0.00074	0.00113	0.00042	7E-5	0.000604948
W_1319 (W)	443395	3763198.36	0.00074	0.00114	0.00042	7E-5	0.000608229
W_132 (W)	443482.67	3762396.01	0.00105	0.00134	0.00059	5E-5	0.000758375
W_1320 (W)	443395	3763218.36	0.00075	0.00115	0.00042	7E-5	0.000612589
W_1321 (W)	443395	3763238.36	0.00075	0.00116	0.00043	7E-5	0.000619151
W_1322 (W)	443395	3763258.36	0.00076	0.00117	0.00043	7E-5	0.000623512
W_1323 (W)	443395	3763278.36	0.00076	0.00119	0.00043	7E-5	0.000630073
W_1324 (W)	443395	3763298.36	0.00077	0.0012	0.00044	7E-5	0.000637715
W_1325 (W)	443395	3763318.36	0.00078	0.00121	0.00044	7E-5	0.000642075
W_1326 (W)	443395	3763338.36	0.00078	0.00123	0.00045	7E-5	0.000651918
W_1327 (W)	443395	3763358.36	0.00079	0.00124	0.00045	7E-5	0.000656279
W_1328 (W)	443395	3763378.36	0.0008	0.00126	0.00046	7E-5	0.000667201
W_1329 (W)	443395	3763398.36	0.00081	0.00127	0.00046	7E-5	0.000671562
W_133 (W)	443482.67	3762416.01	0.00106	0.00134	0.0006	5E-5	0.000762736
W_1330 (W)	443395	3763418.36	0.00082	0.00129	0.00047	7E-5	0.000682484
W_1331 (W)	443395	3763438.36	0.00083	0.00131	0.00047	7E-5	0.000690126
W_1332 (W)	443395	3763458.36	0.00084	0.00133	0.00048	8E-5	0.000703407
W_1333 (W)	443395	3763478.36	0.00086	0.00135	0.00048	8E-5	0.000712128
W_1334 (W)	443395	3763498.36	0.00087	0.00138	0.00049	8E-5	0.000726331
W_1335 (W)	443395	3763518.36	0.0009	0.00141	0.0005	8E-5	0.000742694
W_1336 (W)	443395	3763538.36	0.00093	0.00144	0.0005	8E-5	0.000755776
W_1337 (W)	443395	3763558.36	0.00097	0.00149	0.00051	8E-5	0.00077978
W_1338 (W)	443395	3763578.36	0.00102	0.00154	0.00052	9E-5	0.000807222
W_1339 (W)	443395	3763598.36	0.00107	0.00159	0.00053	9E-5	0.000832306
W_134 (W)	443482.67	3762436.01	0.00106	0.00134	0.0006	6E-5	0.000765094
W_1340 (W)	443395	3763618.36	0.00117	0.00166	0.00055	0.0001	0.00087499
W_1341 (W)	443395	3763638.36	0.00144	0.00186	0.00058	0.00012	0.000984319
W_1342 (W)	443395	3763658.36	0.00208	0.00231	0.00065	0.00016	0.001233459
W_1343 (W)	443415	3762918.36	0.00074	0.00108	0.00042	6E-5	0.000586184
W_1344 (W)	443415	3762938.36	0.00074	0.00109	0.00042	6E-5	0.000589465
W_1345 (W)	443415	3762958.36	0.00075	0.0011	0.00042	7E-5	0.000596184
W_1346 (W)	443415	3762978.36	0.00075	0.00111	0.00043	7E-5	0.000602746
W_1347 (W)	443415	3762998.36	0.00076	0.00112	0.00043	7E-5	0.000607107
W_1348 (W)	443415	3763018.36	0.00076	0.00112	0.00043	7E-5	0.000607107
W_1349 (W)	443415	3763038.36	0.00077	0.00113	0.00043	7E-5	0.000611468
W_135 (W)	443482.67	3762456.01	0.00106	0.00135	0.0006	6E-5	0.000768375
W_1350 (W)	443415	3763058.36	0.00077	0.00114	0.00044	7E-5	0.000618029
W_1351 (W)	443415	3763078.36	0.00077	0.00115	0.00044	7E-5	0.00062131
W_1352 (W)	443415	3763098.36	0.00078	0.00116	0.00044	7E-5	0.000625671
W_1353 (W)	443415	3763118.36	0.00078	0.00117	0.00045	7E-5	0.000632233
W_1354 (W)	443415	3763138.36	0.00079	0.00118	0.00045	7E-5	0.000636593
W_1355 (W)	443415	3763158.36	0.00079	0.0012	0.00045	7E-5	0.000643155
W_1356 (W)	443415	3763178.36	0.0008	0.00121	0.00046	7E-5	0.000650797
W_1357 (W)	443415	3763198.36	0.0008	0.00122	0.00046	7E-5	0.000654078
W_1358 (W)	443415	3763218.36	0.00081	0.00123	0.00046	7E-5	0.000658438
W_1359 (W)	443415	3763238.36	0.00082	0.00124	0.00047	7E-5	0.00066608
W_136 (W)	443502.67	3762116.01	0.00127	0.00153	0.00072	5E-5	0.000887117
W_1360 (W)	443415	3763258.36	0.00082	0.00126	0.00047	7E-5	0.000672642
W_1361 (W)	443415	3763278.36	0.00083	0.00127	0.00048	7E-5	0.000680283
W_1362 (W)	443415	3763298.36	0.00084	0.00129	0.00048	7E-5	0.000687925
W_1363 (W)	443415	3763318.36	0.00084	0.0013	0.00048	7E-5	0.000691205
W_1364 (W)	443415	3763338.36	0.00085	0.00132	0.00049	7E-5	0.000702128
W_1365 (W)	443415	3763358.36	0.00086	0.00133	0.00049	7E-5	0.000706488
W_1366 (W)	443415	3763378.36	0.00087	0.00135	0.0005	7E-5	0.000717411
W_1367 (W)	443415	3763398.36	0.00088	0.00137	0.00051	7E-5	0.000728333
W_1368 (W)	443415	3763418.36	0.00089	0.00139	0.00051	8E-5	0.000738333
W_1369 (W)	443415	3763438.36	0.0009	0.00141	0.00052	8E-5	0.000749256
W_137 (W)	443502.67	3762136.01	0.00127	0.00152	0.00072	5E-5	0.000888336
W_1370 (W)	443415	3763458.36	0.00091	0.00143	0.00052	8E-5	0.000756897
W_1371 (W)	443415	3763478.36	0.00093	0.00146	0.00053	8E-5	0.00077218
W_1372 (W)	443415	3763498.36	0.00095	0.00149	0.00054	8E-5	0.000787463
W_1373 (W)	443415	3763518.36	0.00097	0.00152	0.00055	8E-5	0.000802746
W_1374 (W)	443415	3763538.36	0.00101	0.00156	0.00055	8E-5	0.000820189
W_1375 (W)	443415	3763558.36	0.00105	0.00161	0.00056	9E-5	0.000846551
W_1376 (W)	443415	3763578.36	0.00111	0.00167	0.00058	9E-5	0.000879277
W_1377 (W)	443415	3763598.36	0.00118	0.00173	0.00059	0.0001	0.000912159
W_1378 (W)	443415	3763618.36	0.00129	0.00182	0.0006	0.0001	0.000956845
W_1379 (W)	443415	3763638.36	0.0016	0.00205	0.00065	0.00012	0.001086897
W_138 (W)	443502.67	3762156.01	0.00127	0.00153	0.00072	5E-5	0.000887117
W_1380 (W)	443415	3763658.36	0.00223	0.00249	0.00072	0.00016	0.001331677
W_1381 (W)	443435	3762918.36	0.00082	0.00117	0.00046	7E-5	0.000639832
W_1382 (W)	443435	3762938.36	0.00082	0.00117	0.00046	7E-5	0.000639832
W_1383 (W)	443435	3762958.36	0.00082	0.00118	0.00047	7E-5	0.000646394
W_1384 (W)	443435	3762978.36	0.00083	0.00119	0.00047	7E-5	0.000650755
W_1385 (W)	443435	3762998.36	0.00083	0.0012	0.00047	7E-5	0.000654036

W_1386 (W)	443435	3763018.36	0.00084	0.00121	0.00048	7E-5	0.000661677
W_1387 (W)	443435	3763038.36	0.00084	0.00122	0.00048	7E-5	0.000664958
W_1388 (W)	443435	3763058.36	0.00085	0.00123	0.00048	7E-5	0.000669319
W_1389 (W)	443435	3763078.36	0.00085	0.00124	0.00049	7E-5	0.000675881
W_139 (W)	443502.67	3762176.01	0.00127	0.00153	0.00072	5E-5	0.000887117
W_1390 (W)	443435	3763098.36	0.00085	0.00125	0.00049	7E-5	0.000679161
W_1391 (W)	443435	3763118.36	0.00086	0.00127	0.00049	7E-5	0.000686803
W_1392 (W)	443435	3763138.36	0.00087	0.00128	0.0005	7E-5	0.000694444
W_1393 (W)	443435	3763158.36	0.00087	0.00129	0.0005	7E-5	0.000697725
W_1394 (W)	443435	3763178.36	0.00088	0.0013	0.00051	7E-5	0.000705367
W_1395 (W)	443435	3763198.36	0.00088	0.00132	0.00051	7E-5	0.000711929
W_1396 (W)	443435	3763218.36	0.00089	0.00133	0.00051	7E-5	0.000716289
W_1397 (W)	443435	3763238.36	0.0009	0.00135	0.00052	7E-5	0.000727212
W_1398 (W)	443435	3763258.36	0.0009	0.00136	0.00052	7E-5	0.000730493
W_1399 (W)	443435	3763278.36	0.00091	0.00138	0.00053	7E-5	0.000741415
W_140 (W)	443502.67	3762196.01	0.00127	0.00154	0.00072	5E-5	0.000890398
W_1400 (W)	443435	3763298.36	0.00092	0.00139	0.00053	7E-5	0.000745776
W_1401 (W)	443435	3763318.36	0.00093	0.00141	0.00054	7E-5	0.000756698
W_1402 (W)	443435	3763338.36	0.00093	0.00143	0.00054	8E-5	0.000765618
W_1403 (W)	443435	3763358.36	0.00094	0.00144	0.00055	8E-5	0.00077326
W_1404 (W)	443435	3763378.36	0.00095	0.00146	0.00055	8E-5	0.000780901
W_1405 (W)	443435	3763398.36	0.00096	0.00148	0.00056	8E-5	0.000791824
W_1406 (W)	443435	3763418.36	0.00097	0.00151	0.00057	8E-5	0.000806027
W_1407 (W)	443435	3763438.36	0.00099	0.00153	0.00057	8E-5	0.000814748
W_1408 (W)	443435	3763458.36	0.001	0.00156	0.00058	8E-5	0.000828952
W_1409 (W)	443435	3763478.36	0.00102	0.00159	0.00059	8E-5	0.000844235
W_141 (W)	443502.67	3762216.01	0.00127	0.00154	0.00072	5E-5	0.000890398
W_1410 (W)	443435	3763498.36	0.00104	0.00162	0.0006	8E-5	0.000859518
W_1411 (W)	443435	3763518.36	0.00107	0.00166	0.00061	8E-5	0.000879161
W_1412 (W)	443435	3763538.36	0.0011	0.0017	0.00062	9E-5	0.000901164
W_1413 (W)	443435	3763558.36	0.00115	0.00175	0.00063	9E-5	0.000926247
W_1414 (W)	443435	3763578.36	0.00122	0.00182	0.00064	9E-5	0.000960052
W_1415 (W)	443435	3763598.36	0.00133	0.00191	0.00066	0.0001	0.001010377
W_1416 (W)	443435	3763618.36	0.00147	0.00203	0.00068	0.00011	0.001073784
W_1417 (W)	443435	3763638.36	0.00179	0.00228	0.00072	0.00013	0.001208197
W_1418 (W)	443435	3763658.36	0.00232	0.00265	0.00079	0.00016	0.001416855
W_1419 (W)	443455	3762918.36	0.00091	0.00127	0.00052	7E-5	0.000702044
W_142 (W)	443502.67	3762236.01	0.00127	0.00154	0.00072	5E-5	0.000890398
W_1420 (W)	443455	3762938.36	0.00091	0.00128	0.00052	7E-5	0.000705325
W_1421 (W)	443455	3762958.36	0.00092	0.00129	0.00052	7E-5	0.000709686
W_1422 (W)	443455	3762978.36	0.00092	0.0013	0.00053	7E-5	0.000716247
W_1423 (W)	443455	3762998.36	0.00093	0.00132	0.00053	7E-5	0.000723889
W_1424 (W)	443455	3763018.36	0.00093	0.00133	0.00053	7E-5	0.00072717
W_1425 (W)	443455	3763038.36	0.00094	0.00134	0.00054	7E-5	0.000734811
W_1426 (W)	443455	3763058.36	0.00094	0.00135	0.00054	7E-5	0.000738092
W_1427 (W)	443455	3763078.36	0.00095	0.00136	0.00054	7E-5	0.000742453
W_1428 (W)	443455	3763098.36	0.00095	0.00137	0.00055	7E-5	0.000749015
W_1429 (W)	443455	3763118.36	0.00096	0.00138	0.00055	7E-5	0.000753375
W_143 (W)	443502.67	3762256.01	0.00126	0.00154	0.00072	5E-5	0.000889319
W_1430 (W)	443455	3763138.36	0.00097	0.0014	0.00056	7E-5	0.000764298
W_1431 (W)	443455	3763158.36	0.00097	0.00141	0.00056	7E-5	0.000767579
W_1432 (W)	443455	3763178.36	0.00098	0.00142	0.00057	7E-5	0.00077522
W_1433 (W)	443455	3763198.36	0.00098	0.00144	0.00057	7E-5	0.000781782
W_1434 (W)	443455	3763218.36	0.00099	0.00145	0.00058	7E-5	0.000789423
W_1435 (W)	443455	3763238.36	0.001	0.00147	0.00058	7E-5	0.000797065
W_1436 (W)	443455	3763258.36	0.00101	0.00149	0.00059	8E-5	0.000810346
W_1437 (W)	443455	3763278.36	0.00101	0.0015	0.00059	8E-5	0.000813627
W_1438 (W)	443455	3763298.36	0.00102	0.00152	0.0006	8E-5	0.000824549
W_1439 (W)	443455	3763318.36	0.00103	0.00154	0.0006	8E-5	0.000832191
W_144 (W)	443502.67	3762276.01	0.00126	0.00154	0.00072	5E-5	0.000889319
W_1440 (W)	443455	3763338.36	0.00104	0.00156	0.00061	8E-5	0.000843113
W_1441 (W)	443455	3763358.36	0.00105	0.00158	0.00061	8E-5	0.000850755
W_1442 (W)	443455	3763378.36	0.00106	0.0016	0.00062	8E-5	0.000861677
W_1443 (W)	443455	3763398.36	0.00107	0.00163	0.00063	8E-5	0.000875881
W_1444 (W)	443455	3763418.36	0.00108	0.00165	0.00064	8E-5	0.000886803
W_1445 (W)	443455	3763438.36	0.0011	0.00168	0.00064	8E-5	0.000898805
W_1446 (W)	443455	3763458.36	0.00112	0.00171	0.00065	8E-5	0.000914088
W_1447 (W)	443455	3763478.36	0.00113	0.00174	0.00066	8E-5	0.000928291
W_1448 (W)	443455	3763498.36	0.00116	0.00178	0.00067	8E-5	0.000947935
W_1449 (W)	443455	3763518.36	0.00119	0.00182	0.00068	9E-5	0.000969937
W_145 (W)	443502.67	3762296.01	0.00127	0.00155	0.00072	5E-5	0.000893679
W_1450 (W)	443455	3763538.36	0.00122	0.00187	0.00069	9E-5	0.000992862
W_1451 (W)	443455	3763558.36	0.00128	0.00193	0.00071	9E-5	0.001025587
W_1452 (W)	443455	3763578.36	0.00135	0.002	0.00072	0.0001	0.001061751
W_1453 (W)	443455	3763598.36	0.00146	0.00211	0.00074	0.0001	0.001116279
W_1454 (W)	443455	3763618.36	0.00164	0.00226	0.00077	0.00012	0.001199486
W_1455 (W)	443455	3763638.36	0.00191	0.00247	0.00081	0.00013	0.001313019
W_1456 (W)	443455	3763658.36	0.00242	0.00284	0.00087	0.00016	0.001516237
W_1457 (W)	443475	3762918.36	0.00104	0.00142	0.00059	7E-5	0.00078826
W_1458 (W)	443475	3762938.36	0.00104	0.00143	0.0006	7E-5	0.000794822
W_1459 (W)	443475	3762958.36	0.00105	0.00144	0.0006	7E-5	0.000799182
W_146 (W)	443502.67	3762316.01	0.00127	0.00155	0.00072	5E-5	0.000893679
W_1460 (W)	443475	3762978.36	0.00106	0.00145	0.00061	7E-5	0.000806824
W_1461 (W)	443475	3762998.36	0.00106	0.00146	0.00061	7E-5	0.000810105
W_1462 (W)	443475	3763018.36	0.00106	0.00147	0.00061	7E-5	0.000813886
W_1463 (W)	443475	3763038.36	0.00107	0.00148	0.00061	7E-5	0.000817746
W_1464 (W)	443475	3763058.36	0.00107	0.00149	0.00062	7E-5	0.000824308
W_1465 (W)	443475	3763078.36	0.00108	0.00151	0.00062	7E-5	0.00083195
W_1466 (W)	443475	3763098.36	0.00108	0.00152	0.00063	7E-5	0.000838512
W_1467 (W)	443475	3763118.36	0.00109	0.00153	0.00063	7E-5	0.000842872
W_1468 (W)	443475	3763138.36	0.0011	0.00155	0.00064	7E-5	0.000853795
W_1469 (W)	443475	3763158.36	0.0011	0.00156	0.00064	7E-5	0.000857075
W_147 (W)	443502.67	3762336.01	0.00127	0.00156	0.00072	5E-5	0.00089696

W_1470 (W)	443475	3763178.36	0.00111	0.00158	0.00065	8E-5	0.000870356
W_1471 (W)	443475	3763198.36	0.00112	0.00159	0.00065	8E-5	0.000874717
W_1472 (W)	443475	3763218.36	0.00112	0.00161	0.00066	8E-5	0.00088456
W_1473 (W)	443475	3763238.36	0.00113	0.00163	0.00066	8E-5	0.000892201
W_1474 (W)	443475	3763258.36	0.00114	0.00165	0.00067	8E-5	0.000903124
W_1475 (W)	443475	3763278.36	0.00115	0.00167	0.00067	8E-5	0.000910765
W_1476 (W)	443475	3763298.36	0.00116	0.00169	0.00068	8E-5	0.000921688
W_1477 (W)	443475	3763318.36	0.00117	0.00171	0.00069	8E-5	0.00093261
W_1478 (W)	443475	3763338.36	0.00118	0.00173	0.00069	8E-5	0.000940252
W_1479 (W)	443475	3763358.36	0.00119	0.00176	0.0007	8E-5	0.000954455
W_148 (W)	443502.67	3762356.01	0.00127	0.00156	0.00072	5E-5	0.00089696
W_1480 (W)	443475	3763378.36	0.0012	0.00178	0.00071	8E-5	0.000965377
W_1481 (W)	443475	3763398.36	0.00122	0.0018	0.00072	8E-5	0.000977379
W_1482 (W)	443475	3763418.36	0.00123	0.00183	0.00073	8E-5	0.000991583
W_1483 (W)	443475	3763438.36	0.00124	0.00186	0.00073	8E-5	0.001002505
W_1484 (W)	443475	3763458.36	0.00126	0.0019	0.00074	8E-5	0.001021069
W_1485 (W)	443475	3763478.36	0.00128	0.00193	0.00075	9E-5	0.001038711
W_1486 (W)	443475	3763498.36	0.00131	0.00197	0.00076	9E-5	0.001058354
W_1487 (W)	443475	3763518.36	0.00134	0.00202	0.00078	9E-5	0.00108456
W_1488 (W)	443475	3763538.36	0.00138	0.00208	0.00079	9E-5	0.00111845
W_1489 (W)	443475	3763558.36	0.00144	0.00215	0.00081	0.0001	0.00115021
W_149 (W)	443502.67	3762376.01	0.00127	0.00156	0.00072	5E-5	0.00089696
W_1490 (W)	443475	3763578.36	0.00152	0.00223	0.00083	0.0001	0.001191656
W_1491 (W)	443475	3763598.36	0.00163	0.00234	0.00085	0.00011	0.001248543
W_1492 (W)	443475	3763618.36	0.0018	0.0025	0.00088	0.00012	0.001331593
W_1493 (W)	443475	3763638.36	0.00206	0.00271	0.00091	0.00013	0.001440765
W_1494 (W)	443475	3763658.36	0.00255	0.00308	0.00098	0.00017	0.001647463
W_1495 (W)	443495	3762918.36	0.00123	0.00162	0.0007	7E-5	0.000910482
W_1496 (W)	443495	3762938.36	0.00123	0.00163	0.0007	7E-5	0.000913763
W_1497 (W)	443495	3762958.36	0.00123	0.00164	0.00071	7E-5	0.000920325
W_1498 (W)	443495	3762978.36	0.00124	0.00165	0.00071	7E-5	0.000924686
W_1499 (W)	443495	3762998.36	0.00124	0.00166	0.00072	7E-5	0.000931247
W_150 (W)	443502.67	3762396.01	0.00127	0.00156	0.00072	6E-5	0.000899319
W_1500 (W)	443495	3763018.36	0.00125	0.00167	0.00072	7E-5	0.000935608
W_1501 (W)	443495	3763038.36	0.00125	0.00168	0.00072	7E-5	0.000938889
W_1502 (W)	443495	3763058.36	0.00125	0.00169	0.00072	7E-5	0.00094217
W_1503 (W)	443495	3763078.36	0.00126	0.00171	0.00073	7E-5	0.000953092
W_1504 (W)	443495	3763098.36	0.00126	0.00172	0.00073	7E-5	0.000956373
W_1505 (W)	443495	3763118.36	0.00127	0.00173	0.00074	8E-5	0.000966373
W_1506 (W)	443495	3763138.36	0.00128	0.00175	0.00074	8E-5	0.000974015
W_1507 (W)	443495	3763158.36	0.00129	0.00177	0.00075	8E-5	0.000984937
W_1508 (W)	443495	3763178.36	0.00129	0.00178	0.00075	8E-5	0.000988218
W_1509 (W)	443495	3763198.36	0.0013	0.0018	0.00076	8E-5	0.00099914
W_151 (W)	443502.67	3762416.01	0.00127	0.00157	0.00072	6E-5	0.0009026
W_1510 (W)	443495	3763218.36	0.00131	0.00182	0.00077	8E-5	0.001010063
W_1511 (W)	443495	3763238.36	0.00132	0.00184	0.00077	8E-5	0.001017704
W_1512 (W)	443495	3763258.36	0.00133	0.00186	0.00078	8E-5	0.001028627
W_1513 (W)	443495	3763278.36	0.00134	0.00188	0.00079	8E-5	0.001039549
W_1514 (W)	443495	3763298.36	0.00135	0.00191	0.00079	8E-5	0.001050472
W_1515 (W)	443495	3763318.36	0.00136	0.00193	0.0008	8E-5	0.001061394
W_1516 (W)	443495	3763338.36	0.00137	0.00196	0.00081	8E-5	0.001075597
W_1517 (W)	443495	3763358.36	0.00139	0.00199	0.00082	8E-5	0.001090881
W_1518 (W)	443495	3763378.36	0.0014	0.00201	0.00083	8E-5	0.001101803
W_1519 (W)	443495	3763398.36	0.00141	0.00204	0.00084	8E-5	0.001116006
W_152 (W)	443502.67	3762436.01	0.00128	0.00157	0.00072	6E-5	0.000903679
W_1520 (W)	443495	3763418.36	0.00143	0.00208	0.00085	8E-5	0.00113457
W_1521 (W)	443495	3763438.36	0.00145	0.00211	0.00086	9E-5	0.001152212
W_1522 (W)	443495	3763458.36	0.00147	0.00215	0.00087	9E-5	0.001170776
W_1523 (W)	443495	3763478.36	0.00149	0.00219	0.00088	9E-5	0.00118934
W_1524 (W)	443495	3763498.36	0.00151	0.00223	0.00089	9E-5	0.001207904
W_1525 (W)	443495	3763518.36	0.00154	0.00229	0.0009	9E-5	0.001234109
W_1526 (W)	443495	3763538.36	0.00159	0.00235	0.00092	9E-5	0.001265755
W_1527 (W)	443495	3763558.36	0.00165	0.00243	0.00094	0.0001	0.0013074
W_1528 (W)	443495	3763578.36	0.00174	0.00253	0.00096	0.0001	0.001356488
W_1529 (W)	443495	3763598.36	0.00185	0.00265	0.00099	0.00011	0.001419937
W_153 (W)	443502.67	3762456.01	0.00128	0.00158	0.00072	6E-5	0.00090696
W_1530 (W)	443495	3763618.36	0.00201	0.00281	0.00101	0.00012	0.001498627
W_1531 (W)	443515	3762918.36	0.00149	0.0019	0.00086	7E-5	0.001082914
W_1532 (W)	443515	3762938.36	0.00149	0.00191	0.00086	7E-5	0.001086195
W_1533 (W)	443515	3762958.36	0.00149	0.00192	0.00086	7E-5	0.001089476
W_1534 (W)	443515	3762978.36	0.0015	0.00193	0.00086	7E-5	0.001093836
W_1535 (W)	443515	3762998.36	0.00151	0.00194	0.00087	7E-5	0.001101478
W_1536 (W)	443515	3763018.36	0.00152	0.00196	0.00088	7E-5	0.00111124
W_1537 (W)	443515	3763038.36	0.00151	0.00197	0.00088	7E-5	0.001114602
W_1538 (W)	443515	3763058.36	0.00152	0.00198	0.00088	8E-5	0.001121321
W_1539 (W)	443515	3763078.36	0.00151	0.00199	0.00088	8E-5	0.001123522
W_154 (W)	443522.67	3762116.01	0.00162	0.00189	0.00092	5E-5	0.001108637
W_1540 (W)	443515	3763098.36	0.00152	0.002	0.00089	8E-5	0.001131164
W_1541 (W)	443515	3763118.36	0.00154	0.00203	0.0009	8E-5	0.001146447
W_1542 (W)	443515	3763138.36	0.00155	0.00204	0.0009	8E-5	0.001150807
W_1543 (W)	443515	3763158.36	0.00155	0.00206	0.0009	8E-5	0.001157369
W_1544 (W)	443515	3763178.36	0.00155	0.00207	0.00091	8E-5	0.001163931
W_1545 (W)	443515	3763198.36	0.00155	0.00208	0.00091	8E-5	0.001167212
W_1546 (W)	443515	3763218.36	0.00156	0.0021	0.00092	8E-5	0.001178134
W_1547 (W)	443515	3763238.36	0.00158	0.00213	0.00093	8E-5	0.001193417
W_1548 (W)	443515	3763258.36	0.0016	0.00216	0.00094	8E-5	0.0012087
W_1549 (W)	443515	3763278.36	0.00161	0.00219	0.00095	8E-5	0.001222904
W_155 (W)	443522.67	3762136.01	0.0016	0.00187	0.00091	5E-5	0.001096635
W_1550 (W)	443515	3763298.36	0.00162	0.00221	0.00096	8E-5	0.001233826
W_1551 (W)	443515	3763318.36	0.00163	0.00223	0.00096	8E-5	0.001241468
W_1552 (W)	443515	3763338.36	0.00165	0.00227	0.00098	8E-5	0.001263312
W_1553 (W)	443515	3763358.36	0.00167	0.00231	0.00099	8E-5	0.001281876
W_1554 (W)	443515	3763378.36	0.00168	0.00234	0.001	9E-5	0.001298438

W_1555 (W)	443515	3763398.36	0.0017	0.00237	0.00101	9E-5	0.001313721
W_1556 (W)	443515	3763418.36	0.00171	0.0024	0.00102	9E-5	0.001327925
W_1557 (W)	443515	3763438.36	0.00173	0.00244	0.00103	9E-5	0.001346488
W_1558 (W)	443515	3763458.36	0.00175	0.00249	0.00104	9E-5	0.001368333
W_1559 (W)	443515	3763478.36	0.00178	0.00254	0.00106	9E-5	0.001394539
W_156 (W)	443522.67	3762156.01	0.00159	0.00186	0.0009	5E-5	0.001088994
W_1560 (W)	443515	3763498.36	0.0018	0.00258	0.00106	9E-5	0.001409822
W_1561 (W)	443515	3763518.36	0.00183	0.00265	0.00108	0.0001	0.001444948
W_1562 (W)	443515	3763538.36	0.00188	0.00272	0.0011	0.0001	0.001479874
W_1563 (W)	443515	3763558.36	0.00195	0.00281	0.00112	0.0001	0.001523522
W_1564 (W)	443515	3763578.36	0.00205	0.00294	0.00115	0.00011	0.001589172
W_1565 (W)	443515	3763598.36	0.00217	0.00308	0.00118	0.00011	0.001657904
W_1566 (W)	443515	3763618.36	0.00233	0.00325	0.00121	0.00013	0.001745514
W_1567 (W)	443515	3763638.36	0.00258	0.00349	0.00124	0.00014	0.001863449
W_1568 (W)	443535	3762918.36	0.0019	0.00234	0.0011	7E-5	0.001350283
W_1569 (W)	443535	3762938.36	0.00189	0.00233	0.00109	7E-5	0.001342642
W_157 (W)	443522.67	3762176.01	0.00159	0.00186	0.0009	5E-5	0.001088994
W_1570 (W)	443535	3762958.36	0.00188	0.00232	0.00109	7E-5	0.001338281
W_1571 (W)	443535	3762978.36	0.00189	0.00235	0.0011	7E-5	0.001352484
W_1572 (W)	443535	3762998.36	0.00191	0.00238	0.00111	8E-5	0.001370126
W_1573 (W)	443535	3763018.36	0.00193	0.0024	0.00112	8E-5	0.001382128
W_1574 (W)	443535	3763038.36	0.00194	0.00242	0.00113	8E-5	0.00139305
W_1575 (W)	443535	3763058.36	0.00191	0.0024	0.00111	8E-5	0.001376688
W_1576 (W)	443535	3763078.36	0.00191	0.0024	0.00111	8E-5	0.001376688
W_1577 (W)	443535	3763098.36	0.00193	0.00244	0.00113	8E-5	0.001398532
W_1578 (W)	443535	3763118.36	0.00195	0.00247	0.00114	8E-5	0.001413816
W_1579 (W)	443535	3763138.36	0.00196	0.00249	0.00115	8E-5	0.001424738
W_158 (W)	443522.67	3762196.01	0.00161	0.00188	0.00091	5E-5	0.001100996
W_1580 (W)	443535	3763158.36	0.00196	0.0025	0.00115	8E-5	0.001428019
W_1581 (W)	443535	3763178.36	0.00195	0.0025	0.00114	8E-5	0.001423658
W_1582 (W)	443535	3763198.36	0.00197	0.00253	0.00115	8E-5	0.001438941
W_1583 (W)	443535	3763218.36	0.00199	0.00257	0.00117	8E-5	0.001460786
W_1584 (W)	443535	3763238.36	0.00202	0.0026	0.00119	8E-5	0.00148043
W_1585 (W)	443535	3763258.36	0.00203	0.00263	0.0012	8E-5	0.001494633
W_1586 (W)	443535	3763278.36	0.00203	0.00264	0.0012	8E-5	0.001497914
W_1587 (W)	443535	3763298.36	0.00203	0.00266	0.0012	9E-5	0.001506834
W_1588 (W)	443535	3763318.36	0.00206	0.00271	0.00122	9E-5	0.00153304
W_1589 (W)	443535	3763338.36	0.00209	0.00276	0.00124	9E-5	0.001559245
W_159 (W)	443522.67	3762216.01	0.00161	0.0019	0.00092	5E-5	0.001110839
W_1590 (W)	443535	3763358.36	0.00212	0.0028	0.00126	9E-5	0.00158217
W_1591 (W)	443535	3763378.36	0.00213	0.00283	0.00127	9E-5	0.001596373
W_1592 (W)	443535	3763398.36	0.00212	0.00284	0.00126	9E-5	0.001595294
W_1593 (W)	443535	3763418.36	0.00212	0.00287	0.00126	9E-5	0.001605136
W_1594 (W)	443535	3763438.36	0.00216	0.00293	0.00129	9E-5	0.001638983
W_1595 (W)	443535	3763458.36	0.0022	0.003	0.00131	9E-5	0.001672823
W_1596 (W)	443535	3763478.36	0.00223	0.00306	0.00133	9E-5	0.001702317
W_1597 (W)	443535	3763498.36	0.00225	0.00311	0.00133	0.0001	0.001723239
W_1598 (W)	443535	3763518.36	0.00227	0.00316	0.00134	0.0001	0.001745084
W_1599 (W)	443535	3763538.36	0.00233	0.00327	0.00137	0.0001	0.001797495
W_160 (W)	443522.67	3762236.01	0.00161	0.00189	0.00092	5E-5	0.001107558
W_1600 (W)	443535	3763558.36	0.00242	0.0034	0.00141	0.00011	0.001865346
W_1601 (W)	443535	3763578.36	0.00253	0.00354	0.00144	0.00011	0.001932998
W_1602 (W)	443535	3763598.36	0.00265	0.00371	0.00148	0.00012	0.002017212
W_1603 (W)	443535	3763618.36	0.0028	0.00389	0.00149	0.00013	0.002098103
W_1604 (W)	443535	3763638.36	0.00308	0.00418	0.00154	0.00015	0.002244602
W_1605 (W)	443535	3763658.36	0.00362	0.00467	0.00162	0.00018	0.002496992
W_1606 (W)	443555	3762918.36	0.00265	0.00311	0.00153	7E-5	0.001824969
W_1607 (W)	443555	3762938.36	0.00266	0.00313	0.00154	7E-5	0.001835891
W_1608 (W)	443555	3762958.36	0.00267	0.00315	0.00155	8E-5	0.001849172
W_1609 (W)	443555	3762978.36	0.00268	0.00317	0.00156	8E-5	0.001860094
W_161 (W)	443522.67	3762256.01	0.00159	0.00187	0.0009	5E-5	0.001092275
W_1610 (W)	443555	3762998.36	0.00271	0.0032	0.00157	8E-5	0.001876457
W_1611 (W)	443555	3763018.36	0.0027	0.0032	0.00157	8E-5	0.001875377
W_1612 (W)	443555	3763038.36	0.00269	0.00321	0.00157	8E-5	0.001877579
W_1613 (W)	443555	3763058.36	0.0027	0.00322	0.00157	8E-5	0.001881939
W_1614 (W)	443555	3763078.36	0.00272	0.00325	0.00158	8E-5	0.001897222
W_1615 (W)	443555	3763098.36	0.00274	0.00328	0.0016	8E-5	0.001915786
W_1616 (W)	443555	3763118.36	0.00274	0.0033	0.0016	8E-5	0.001922348
W_1617 (W)	443555	3763138.36	0.00272	0.00328	0.00159	8E-5	0.001910346
W_1618 (W)	443555	3763158.36	0.00272	0.00329	0.00159	8E-5	0.001913627
W_1619 (W)	443555	3763178.36	0.00273	0.00332	0.0016	8E-5	0.00192783
W_162 (W)	443522.67	3762276.01	0.00157	0.00186	0.0009	5E-5	0.001086834
W_1620 (W)	443555	3763198.36	0.00277	0.00337	0.00162	8E-5	0.001955115
W_1621 (W)	443555	3763218.36	0.00283	0.00345	0.00166	8E-5	0.002009064
W_1622 (W)	443555	3763238.36	0.00286	0.00349	0.00168	9E-5	0.002026247
W_1623 (W)	443555	3763258.36	0.00286	0.0035	0.00168	9E-5	0.002029528
W_1624 (W)	443555	3763278.36	0.00288	0.00354	0.00169	9E-5	0.002048092
W_1625 (W)	443555	3763298.36	0.00289	0.00357	0.0017	9E-5	0.002062296
W_1626 (W)	443555	3763318.36	0.00292	0.00362	0.00172	9E-5	0.002088501
W_1627 (W)	443555	3763338.36	0.00297	0.00369	0.00175	9E-5	0.002126709
W_1628 (W)	443555	3763358.36	0.00297	0.00371	0.00176	9E-5	0.002136551
W_1629 (W)	443555	3763378.36	0.00295	0.00372	0.00175	9E-5	0.002134392
W_163 (W)	443522.67	3762296.01	0.00158	0.00188	0.0009	5E-5	0.001094476
W_1630 (W)	443555	3763398.36	0.00297	0.00376	0.00176	9E-5	0.002152956
W_1631 (W)	443555	3763418.36	0.00301	0.00383	0.00179	9E-5	0.002190084
W_1632 (W)	443555	3763438.36	0.00306	0.0039	0.00182	9E-5	0.002228291
W_1633 (W)	443555	3763458.36	0.00309	0.00397	0.00184	0.0001	0.002263417
W_1634 (W)	443555	3763478.36	0.0031	0.00401	0.00184	0.0001	0.002277621
W_1635 (W)	443555	3763498.36	0.00313	0.00408	0.00186	0.0001	0.002310388
W_1636 (W)	443555	3763518.36	0.00317	0.00417	0.00188	0.0001	0.002350797
W_1637 (W)	443555	3763538.36	0.00325	0.0043	0.00192	0.0001	0.00241521
W_1638 (W)	443555	3763558.36	0.00336	0.00446	0.00196	0.00011	0.002495063
W_1639 (W)	443555	3763578.36	0.00346	0.00463	0.002	0.00011	0.002574759

W_164 (W)	443522.67	3762316.01	0.0016	0.00189	0.00091	5E-5	0.001103197
W_1640 (W)	443555	3763598.36	0.00357	0.00481	0.00202	0.00012	0.002654612
W_1641 (W)	443555	3763618.36	0.00376	0.00507	0.00206	0.00013	0.002775912
W_1642 (W)	443555	3763638.36	0.00407	0.00545	0.00212	0.00015	0.002958459
W_1643 (W)	443555	3763658.36	0.00464	0.00606	0.00221	0.00019	0.003259099
W_1644 (W)	443575	3762918.36	0.00444	0.00496	0.00258	8E-5	0.002972055
W_1645 (W)	443575	3762938.36	0.00455	0.00508	0.00264	8E-5	0.003042987
W_1646 (W)	443575	3762958.36	0.00451	0.00504	0.00262	8E-5	0.003018983
W_1647 (W)	443575	3762978.36	0.0045	0.00504	0.00262	8E-5	0.003017904
W_1648 (W)	443575	3762998.36	0.0045	0.00506	0.00262	8E-5	0.003024465
W_1649 (W)	443575	3763018.36	0.00451	0.00507	0.00263	8E-5	0.003032107
W_165 (W)	443522.67	3762336.01	0.00161	0.0019	0.00092	6E-5	0.001113197
W_1650 (W)	443575	3763038.36	0.00453	0.0051	0.00264	8E-5	0.00304739
W_1651 (W)	443575	3763058.36	0.00454	0.00512	0.00264	8E-5	0.003055031
W_1652 (W)	443575	3763078.36	0.00459	0.00518	0.00268	8E-5	0.003093239
W_1653 (W)	443575	3763098.36	0.00461	0.00521	0.00269	8E-5	0.003108522
W_1654 (W)	443575	3763118.36	0.00453	0.00514	0.00264	8E-5	0.003060514
W_1655 (W)	443575	3763138.36	0.00445	0.00507	0.0026	8E-5	0.003015786
W_1656 (W)	443575	3763158.36	0.00444	0.00507	0.00259	9E-5	0.003013784
W_1657 (W)	443575	3763178.36	0.00454	0.00519	0.00265	9E-5	0.003083637
W_1658 (W)	443575	3763198.36	0.00468	0.00535	0.00274	9E-5	0.003180776
W_1659 (W)	443575	3763218.36	0.0048	0.00549	0.00281	9E-5	0.003262631
W_166 (W)	443522.67	3762356.01	0.0016	0.0019	0.00091	6E-5	0.001108836
W_1660 (W)	443575	3763238.36	0.00486	0.00556	0.00285	9E-5	0.003305199
W_1661 (W)	443575	3763258.36	0.00492	0.00564	0.00289	9E-5	0.003351048
W_1662 (W)	443575	3763278.36	0.00491	0.00565	0.00288	9E-5	0.003349969
W_1663 (W)	443575	3763298.36	0.00495	0.00571	0.00291	9E-5	0.003383816
W_1664 (W)	443575	3763318.36	0.005	0.00578	0.00294	9E-5	0.003422023
W_1665 (W)	443575	3763338.36	0.005	0.0058	0.00294	9E-5	0.003428585
W_1666 (W)	443575	3763358.36	0.00499	0.00582	0.00294	9E-5	0.003434067
W_1667 (W)	443575	3763378.36	0.00509	0.00594	0.003	9E-5	0.00350392
W_1668 (W)	443575	3763398.36	0.00517	0.00605	0.00305	9E-5	0.003565052
W_1669 (W)	443575	3763418.36	0.00519	0.0061	0.00306	0.0001	0.003589256
W_167 (W)	443522.67	3762376.01	0.00158	0.00188	0.0009	6E-5	0.001096834
W_1670 (W)	443575	3763438.36	0.0052	0.00615	0.00307	0.0001	0.003610021
W_1671 (W)	443575	3763458.36	0.00512	0.00611	0.00303	0.0001	0.003575136
W_1672 (W)	443575	3763478.36	0.00513	0.00616	0.00303	0.0001	0.003592621
W_1673 (W)	443575	3763498.36	0.00518	0.00626	0.00306	0.0001	0.003640671
W_1674 (W)	443575	3763518.36	0.00536	0.0065	0.00316	0.0001	0.003771656
W_1675 (W)	443575	3763538.36	0.00551	0.00671	0.00324	0.00011	0.003885356
W_1676 (W)	443575	3763558.36	0.00561	0.00689	0.00328	0.00011	0.003968333
W_1677 (W)	443575	3763578.36	0.0057	0.00708	0.00331	0.00012	0.004052589
W_1678 (W)	443575	3763598.36	0.00591	0.00741	0.0034	0.00013	0.004215419
W_1679 (W)	443575	3763618.36	0.00607	0.00772	0.00343	0.00014	0.004346604
W_168 (W)	443522.67	3762396.01	0.00157	0.00187	0.00089	6E-5	0.001089193
W_1680 (W)	443575	3763638.36	0.0064	0.00823	0.0035	0.00016	0.004577243
W_1681 (W)	443575	3763658.36	0.00697	0.00908	0.00358	0.00019	0.004950985
W_1682 (W)	443615	3762918.36	0.01407	0.01484	0.0082	8E-5	0.009097201
W_1683 (W)	443615	3762938.36	0.01462	0.0154	0.00852	8E-5	0.009445304
W_1684 (W)	443615	3762958.36	0.01463	0.01542	0.00852	8E-5	0.009452945
W_1685 (W)	443615	3762978.36	0.01419	0.01498	0.00827	8E-5	0.009179057
W_1686 (W)	443615	3762998.36	0.01369	0.01449	0.00798	8E-5	0.008869161
W_1687 (W)	443615	3763018.36	0.01349	0.01429	0.00786	8E-5	0.008742579
W_1688 (W)	443615	3763038.36	0.01364	0.01445	0.00795	8E-5	0.008840797
W_1689 (W)	443615	3763058.36	0.01394	0.01477	0.00813	9E-5	0.009039591
W_169 (W)	443522.67	3762416.01	0.00158	0.00189	0.0009	6E-5	0.001100115
W_1690 (W)	443615	3763078.36	0.01398	0.01483	0.00815	9E-5	0.009070157
W_1691 (W)	443615	3763098.36	0.01377	0.01462	0.00803	9E-5	0.008939214
W_1692 (W)	443615	3763118.36	0.01265	0.01349	0.00738	9E-5	0.008234287
W_1693 (W)	443615	3763138.36	0.01179	0.01262	0.00688	9E-5	0.00769195
W_1694 (W)	443615	3763158.36	0.01256	0.01343	0.00733	9E-5	0.00818848
W_1695 (W)	443615	3763178.36	0.01378	0.01469	0.00804	9E-5	0.008966541
W_1696 (W)	443615	3763198.36	0.01421	0.01514	0.0083	9E-5	0.009245912
W_1697 (W)	443615	3763218.36	0.01381	0.01475	0.00806	9E-5	0.008996027
W_1698 (W)	443615	3763238.36	0.01372	0.01468	0.00802	9E-5	0.00895022
W_1699 (W)	443615	3763258.36	0.01322	0.01419	0.00773	9E-5	0.008640325
W_170 (W)	443522.67	3762436.01	0.0016	0.00191	0.00091	6E-5	0.001112117
W_1700 (W)	443615	3763278.36	0.01336	0.01436	0.00782	0.0001	0.008743103
W_1701 (W)	443615	3763298.36	0.01358	0.0146	0.00794	0.0001	0.008884969
W_1702 (W)	443615	3763318.36	0.01335	0.01439	0.00782	0.0001	0.008751866
W_1703 (W)	443615	3763338.36	0.01322	0.01429	0.00774	0.0001	0.008678774
W_1704 (W)	443615	3763358.36	0.01286	0.01395	0.00754	0.0001	0.008462736
W_1705 (W)	443615	3763378.36	0.0131	0.01422	0.00768	0.0001	0.008623166
W_1706 (W)	443615	3763398.36	0.01379	0.01497	0.00809	0.0001	0.009078249
W_1707 (W)	443615	3763418.36	0.01396	0.01518	0.00819	0.0001	0.009198312
W_1708 (W)	443615	3763438.36	0.01345	0.01471	0.00789	0.0001	0.008890618
W_1709 (W)	443615	3763458.36	0.01264	0.01392	0.00742	0.00011	0.008392128
W_171 (W)	443522.67	3762456.01	0.0016	0.00192	0.00091	6E-5	0.001115398
W_1710 (W)	443615	3763478.36	0.01226	0.0136	0.0072	0.00011	0.008173931
W_1711 (W)	443615	3763498.36	0.01268	0.0141	0.00745	0.00011	0.008465346
W_1712 (W)	443615	3763518.36	0.01304	0.01455	0.00765	0.00011	0.008717474
W_1713 (W)	443615	3763538.36	0.01307	0.01469	0.00767	0.00012	0.008775566
W_1714 (W)	443615	3763558.36	0.01275	0.01449	0.00747	0.00012	0.00860978
W_1715 (W)	443615	3763578.36	0.01238	0.01428	0.00723	0.00013	0.008424549
W_1716 (W)	443615	3763598.36	0.01238	0.01452	0.00719	0.00013	0.008490168
W_1717 (W)	443615	3763618.36	0.01304	0.01557	0.00752	0.00015	0.00901891
W_1718 (W)	443635	3762918.36	0.00817	0.00881	0.00475	8E-5	0.005349885
W_1719 (W)	443635	3762938.36	0.0081	0.00875	0.00471	8E-5	0.005309518
W_172 (W)	443542.67	3762116.01	0.00223	0.00251	0.00128	5E-5	0.001496027
W_1720 (W)	443635	3762958.36	0.00795	0.00861	0.00463	8E-5	0.005221143
W_1721 (W)	443635	3762978.36	0.008	0.00867	0.00466	8E-5	0.005256069
W_1722 (W)	443635	3762998.36	0.00823	0.00892	0.0048	9E-5	0.005411216
W_1723 (W)	443635	3763018.36	0.00811	0.00881	0.00473	9E-5	0.005339203

W_1724 (W)	443635	3763038.36	0.00796	0.00866	0.00464	9E-5	0.005244266
W_1725 (W)	443635	3763058.36	0.00793	0.00864	0.00462	9E-5	0.005227904
W_1726 (W)	443635	3763078.36	0.00789	0.00861	0.0046	9E-5	0.00520718
W_1727 (W)	443635	3763098.36	0.00804	0.00878	0.00469	9E-5	0.005308679
W_1728 (W)	443635	3763118.36	0.00782	0.00858	0.00457	9E-5	0.005179937
W_1729 (W)	443635	3763138.36	0.00744	0.0082	0.00435	9E-5	0.004942055
W_173 (W)	443542.67	3762136.01	0.0022	0.00249	0.00126	5E-5	0.001479665
W_1730 (W)	443635	3763158.36	0.00751	0.00829	0.00439	9E-5	0.004992264
W_1731 (W)	443635	3763178.36	0.00774	0.00854	0.00453	9E-5	0.005145052
W_1732 (W)	443635	3763198.36	0.00788	0.0087	0.00461	9E-5	0.00523891
W_1733 (W)	443635	3763218.36	0.00815	0.00899	0.00477	0.0001	0.005418061
W_1734 (W)	443635	3763238.36	0.00812	0.00899	0.00476	0.0001	0.005411541
W_1735 (W)	443635	3763258.36	0.00789	0.00878	0.00463	0.0001	0.005275157
W_1736 (W)	443635	3763278.36	0.00776	0.00866	0.00455	0.0001	0.005195503
W_1737 (W)	443635	3763298.36	0.00769	0.00862	0.00452	0.0001	0.005164979
W_1738 (W)	443635	3763318.36	0.0079	0.00886	0.00464	0.0001	0.005305765
W_1739 (W)	443635	3763338.36	0.00802	0.00901	0.00471	0.0001	0.005390901
W_174 (W)	443542.67	3762156.01	0.0022	0.00249	0.00126	5E-5	0.001479665
W_1740 (W)	443635	3763358.36	0.00784	0.00885	0.00461	0.0001	0.005286164
W_1741 (W)	443635	3763378.36	0.00766	0.00872	0.00451	0.0001	0.005191268
W_1742 (W)	443635	3763398.36	0.00772	0.00881	0.00455	0.0001	0.005240398
W_1743 (W)	443635	3763418.36	0.00779	0.00893	0.0046	0.00011	0.00530609
W_1744 (W)	443635	3763438.36	0.008	0.0092	0.00472	0.00011	0.005456719
W_1745 (W)	443635	3763458.36	0.00799	0.00924	0.00472	0.00011	0.005468763
W_1746 (W)	443635	3763478.36	0.00783	0.00915	0.00463	0.00011	0.005392432
W_1747 (W)	443635	3763498.36	0.00778	0.00918	0.0046	0.00011	0.005387034
W_1748 (W)	443635	3763518.36	0.00778	0.00928	0.0046	0.00012	0.005422201
W_1749 (W)	443635	3763538.36	0.00786	0.00948	0.00464	0.00012	0.005559581
W_175 (W)	443542.67	3762176.01	0.00222	0.00251	0.00127	5E-5	0.001491667
W_1750 (W)	443635	3763558.36	0.00802	0.0098	0.00472	0.00012	0.005658092
W_1751 (W)	443635	3763578.36	0.00801	0.01	0.00469	0.00013	0.005715147
W_1752 (W)	443635	3763598.36	0.00801	0.01031	0.00466	0.00014	0.005809371
W_1753 (W)	443635	3763618.36	0.00824	0.01103	0.00473	0.00015	0.006095755
W_1754 (W)	443655	3762918.36	0.0055	0.0061	0.0032	8E-5	0.003663941
W_1755 (W)	443655	3762938.36	0.00545	0.00606	0.00317	8E-5	0.003635577
W_1756 (W)	443655	3762958.36	0.00534	0.00596	0.00311	9E-5	0.003573564
W_1757 (W)	443655	3762978.36	0.00535	0.00598	0.00311	9E-5	0.003581205
W_1758 (W)	443655	3762998.36	0.00545	0.00609	0.00317	9E-5	0.003647778
W_1759 (W)	443655	3763018.36	0.00546	0.00612	0.00318	9E-5	0.003661981
W_176 (W)	443542.67	3762196.01	0.00222	0.00252	0.00127	5E-5	0.001494948
W_1760 (W)	443655	3763038.36	0.00541	0.00607	0.00315	9E-5	0.003630335
W_1761 (W)	443655	3763058.36	0.00537	0.00604	0.00313	9E-5	0.003609612
W_1762 (W)	443655	3763078.36	0.00534	0.00603	0.00312	9E-5	0.003599811
W_1763 (W)	443655	3763098.36	0.00536	0.00606	0.00313	9E-5	0.003615094
W_1764 (W)	443655	3763118.36	0.00537	0.00609	0.00314	9E-5	0.003629298
W_1765 (W)	443655	3763138.36	0.00531	0.00604	0.0031	9E-5	0.003593291
W_1766 (W)	443655	3763158.36	0.00526	0.00601	0.00308	0.0001	0.003573847
W_1767 (W)	443655	3763178.36	0.00528	0.00605	0.00309	0.0001	0.003592411
W_1768 (W)	443655	3763198.36	0.00535	0.00614	0.00314	0.0001	0.003645901
W_1769 (W)	443655	3763218.36	0.00545	0.00627	0.0032	0.0001	0.003719036
W_177 (W)	443542.67	3762216.01	0.00221	0.00251	0.00127	5E-5	0.001490587
W_1770 (W)	443655	3763238.36	0.00549	0.00632	0.00322	0.0001	0.003746321
W_1771 (W)	443655	3763258.36	0.00545	0.0063	0.0032	0.0001	0.003728878
W_1772 (W)	443655	3763278.36	0.00539	0.00627	0.00317	0.0001	0.003702715
W_1773 (W)	443655	3763298.36	0.00537	0.00628	0.00316	0.0001	0.003700556
W_1774 (W)	443655	3763318.36	0.00544	0.00638	0.0032	0.0001	0.003754046
W_1775 (W)	443655	3763338.36	0.00551	0.00648	0.00325	0.0001	0.003810818
W_1776 (W)	443655	3763358.36	0.0055	0.00651	0.00325	0.00011	0.003821939
W_1777 (W)	443655	3763378.36	0.00545	0.00649	0.00322	0.00011	0.003800136
W_1778 (W)	443655	3763398.36	0.00544	0.00653	0.00322	0.00011	0.00381218
W_1779 (W)	443655	3763418.36	0.00545	0.00659	0.00323	0.00011	0.003836226
W_178 (W)	443542.67	3762236.01	0.00219	0.00249	0.00125	5E-5	0.001475304
W_1780 (W)	443655	3763438.36	0.00553	0.00673	0.00329	0.00011	0.003910482
W_1781 (W)	443655	3763458.36	0.00558	0.00685	0.00332	0.00011	0.003965094
W_1782 (W)	443655	3763478.36	0.00557	0.00692	0.00332	0.00011	0.003986981
W_1783 (W)	443655	3763498.36	0.00556	0.00699	0.00331	0.00012	0.004007945
W_1784 (W)	443655	3763518.36	0.00557	0.00712	0.00331	0.00012	0.004051677
W_1785 (W)	443655	3763538.36	0.00565	0.00734	0.00335	0.00012	0.004145618
W_1786 (W)	443655	3763558.36	0.00579	0.00767	0.00342	0.00013	0.004294329
W_1787 (W)	443655	3763578.36	0.00589	0.00801	0.00346	0.00013	0.004429801
W_1788 (W)	443655	3763598.36	0.00599	0.00848	0.00349	0.00014	0.004607002
W_1789 (W)	443655	3763618.36	0.00619	0.00927	0.00354	0.00015	0.004906551
W_179 (W)	443542.67	3762256.01	0.00217	0.00247	0.00124	5E-5	0.001463302
W_1790 (W)	443675	3762918.36	0.00411	0.00469	0.00239	9E-5	0.002787862
W_1791 (W)	443675	3762938.36	0.0041	0.00469	0.00238	9E-5	0.002783501
W_1792 (W)	443675	3762958.36	0.00403	0.00463	0.00234	9E-5	0.002743134
W_1793 (W)	443675	3762978.36	0.00402	0.00463	0.00234	9E-5	0.002742055
W_1794 (W)	443675	3762998.36	0.00402	0.00465	0.00234	9E-5	0.002748616
W_1795 (W)	443675	3763018.36	0.00404	0.00468	0.00235	9E-5	0.002763899
W_1796 (W)	443675	3763038.36	0.00404	0.00469	0.00235	9E-5	0.00276718
W_1797 (W)	443675	3763058.36	0.00402	0.00469	0.00234	9E-5	0.00276174
W_1798 (W)	443675	3763078.36	0.00401	0.00469	0.00234	9E-5	0.00276066
W_1799 (W)	443675	3763098.36	0.00402	0.00471	0.00235	0.0001	0.002773941
W_180 (W)	443542.67	3762276.01	0.00218	0.00249	0.00125	5E-5	0.001474224
W_1800 (W)	443675	3763118.36	0.00404	0.00475	0.00236	0.0001	0.002792505
W_1801 (W)	443675	3763138.36	0.00405	0.00478	0.00237	0.0001	0.002806709
W_1802 (W)	443675	3763158.36	0.00405	0.0048	0.00237	0.0001	0.00281327
W_1803 (W)	443675	3763178.36	0.00404	0.0048	0.00237	0.0001	0.002812191
W_1804 (W)	443675	3763198.36	0.00406	0.00484	0.00238	0.0001	0.002830755
W_1805 (W)	443675	3763218.36	0.00409	0.0049	0.00241	0.0001	0.002863522
W_1806 (W)	443675	3763238.36	0.00413	0.00496	0.00243	0.0001	0.002894088
W_1807 (W)	443675	3763258.36	0.00414	0.005	0.00244	0.0001	0.002911572
W_1808 (W)	443675	3763278.36	0.00414	0.00503	0.00244	0.0001	0.002921415

W_1809 (W)	443675	3763298.36	0.00413	0.00505	0.00244	0.00011	0.002929256
W_181 (W)	443542.67	3762296.01	0.0022	0.00251	0.00126 6E-5		0.001488585
W_1810 (W)	443675	3763318.36	0.00415	0.0051	0.00246	0.00011	0.002954382
W_1811 (W)	443675	3763338.36	0.00419	0.00517	0.00248	0.00011	0.002988229
W_1812 (W)	443675	3763358.36	0.00422	0.00524	0.00251	0.00011	0.003024277
W_1813 (W)	443675	3763378.36	0.00424	0.0053	0.00252	0.00011	0.003049403
W_1814 (W)	443675	3763398.36	0.00423	0.00534	0.00252	0.00011	0.003061447
W_1815 (W)	443675	3763418.36	0.00423	0.0054	0.00253	0.00011	0.003084413
W_1816 (W)	443675	3763438.36	0.00426	0.00549	0.00255	0.00011	0.003123742
W_1817 (W)	443675	3763458.36	0.0043	0.00561	0.00257	0.00012	0.003176352
W_1818 (W)	443675	3763478.36	0.00434	0.00573	0.0026	0.00012	0.003229885
W_1819 (W)	443675	3763498.36	0.00437	0.00587	0.00262	0.00012	0.003285618
W_182 (W)	443542.67	3762316.01	0.00221	0.00253	0.00127 6E-5		0.001499507
W_1820 (W)	443675	3763518.36	0.0044	0.00601	0.00263	0.00012	0.003338071
W_1821 (W)	443675	3763538.36	0.00446	0.00623	0.00266	0.00013	0.003428931
W_1822 (W)	443675	3763558.36	0.00456	0.00654	0.00271	0.00013	0.003557841
W_1823 (W)	443675	3763578.36	0.00469	0.00695	0.00276	0.00014	0.003725157
W_1824 (W)	443675	3763598.36	0.00485	0.00752	0.00282	0.00015	0.003951488
W_1825 (W)	443675	3763618.36	0.00507	0.00842	0.00288	0.00016	0.004292568
W_1826 (W)	443695	3762918.36	0.00327	0.00386	0.0019 9E-5		0.002264088
W_1827 (W)	443695	3762938.36	0.00327	0.00386	0.0019 9E-5		0.002264088
W_1828 (W)	443695	3762958.36	0.00325	0.00385	0.00189 9E-5		0.002255367
W_1829 (W)	443695	3762978.36	0.00324	0.00386	0.00188 9E-5		0.002254287
W_183 (W)	443542.67	3762336.01	0.00219	0.00251	0.00126 6E-5		0.001487505
W_1830 (W)	443695	3762998.36	0.00323	0.00386	0.00188 9E-5		0.002253208
W_1831 (W)	443695	3763018.36	0.00322	0.00386	0.00187 9E-5		0.002248847
W_1832 (W)	443695	3763038.36	0.00321	0.00387	0.00187 9E-5		0.002251048
W_1833 (W)	443695	3763058.36	0.00321	0.00388	0.00187	0.0001	0.002256688
W_1834 (W)	443695	3763078.36	0.00322	0.00391	0.00188	0.0001	0.002270891
W_1835 (W)	443695	3763098.36	0.00325	0.00395	0.0019	0.0001	0.002293816
W_1836 (W)	443695	3763118.36	0.00327	0.00399	0.00191	0.0001	0.002312379
W_1837 (W)	443695	3763138.36	0.00328	0.00402	0.00192	0.0001	0.002326583
W_1838 (W)	443695	3763158.36	0.00329	0.00405	0.00193	0.0001	0.002340786
W_1839 (W)	443695	3763178.36	0.00329	0.00407	0.00193	0.0001	0.002347348
W_184 (W)	443542.67	3762356.01	0.00216	0.00248	0.00124 6E-5		0.001467862
W_1840 (W)	443695	3763198.36	0.0033	0.0041	0.00194	0.0001	0.002361551
W_1841 (W)	443695	3763218.36	0.00332	0.00414	0.00195	0.0001	0.002380115
W_1842 (W)	443695	3763238.36	0.00335	0.00419	0.00197	0.00011	0.002408679
W_1843 (W)	443695	3763258.36	0.00337	0.00424	0.00199	0.00011	0.002433805
W_1844 (W)	443695	3763278.36	0.00338	0.00428	0.002	0.00011	0.002451289
W_1845 (W)	443695	3763298.36	0.00338	0.00432	0.002	0.00011	0.002464413
W_1846 (W)	443695	3763318.36	0.0034	0.00437	0.00202	0.00011	0.002489539
W_1847 (W)	443695	3763338.36	0.00343	0.00443	0.00204	0.00011	0.002519025
W_1848 (W)	443695	3763358.36	0.00345	0.00445	0.00206	0.00011	0.002550713
W_1849 (W)	443695	3763378.36	0.00348	0.00457	0.00208	0.00011	0.00258348
W_185 (W)	443542.67	3762376.01	0.00214	0.00246	0.00123 6E-5		0.00145586
W_1850 (W)	443695	3763398.36	0.00349	0.00463	0.00209	0.00012	0.002609885
W_1851 (W)	443695	3763418.36	0.0035	0.0047	0.0021	0.00012	0.002637212
W_1852 (W)	443695	3763438.36	0.00353	0.0048	0.00212	0.00012	0.002679822
W_1853 (W)	443695	3763458.36	0.00357	0.00492	0.00214	0.00012	0.002730073
W_1854 (W)	443695	3763478.36	0.00361	0.00505	0.00217	0.00012	0.002786887
W_1855 (W)	443695	3763498.36	0.00365	0.0052	0.0022	0.00013	0.002852621
W_1856 (W)	443695	3763518.36	0.00369	0.00538	0.00222	0.00013	0.002922558
W_1857 (W)	443695	3763538.36	0.00375	0.00561	0.00225	0.00013	0.00301434
W_1858 (W)	443695	3763558.36	0.00385	0.00593	0.00229	0.00014	0.003145608
W_1859 (W)	443695	3763578.36	0.00398	0.00637	0.00235	0.00014	0.00332369
W_186 (W)	443542.67	3762396.01	0.00215	0.00247	0.00123 6E-5		0.00146022
W_1860 (W)	443695	3763598.36	0.00415	0.00699	0.00241	0.00015	0.003567505
W_1861 (W)	443695	3763618.36	0.00438	0.00797	0.00248	0.00016	0.003939193
W_1862 (W)	443715	3762918.36	0.00272	0.00331	0.00157 9E-5		0.001915985
W_1863 (W)	443715	3762938.36	0.00272	0.00332	0.00157 9E-5		0.001919266
W_1864 (W)	443715	3762958.36	0.00272	0.00333	0.00158 9E-5		0.001925828
W_1865 (W)	443715	3762978.36	0.00272	0.00335	0.00158 9E-5		0.00193239
W_1866 (W)	443715	3762998.36	0.00273	0.00336	0.00158 9E-5		0.001936751
W_1867 (W)	443715	3763018.36	0.00272	0.00337	0.00158	0.0001	0.00194131
W_1868 (W)	443715	3763038.36	0.00271	0.00337	0.00158	0.0001	0.001940231
W_1869 (W)	443715	3763058.36	0.00271	0.00339	0.00158	0.0001	0.001946792
W_187 (W)	443542.67	3762416.01	0.00216	0.00249	0.00124 6E-5		0.001471143
W_1870 (W)	443715	3763078.36	0.00273	0.00342	0.00159	0.0001	0.001962075
W_1871 (W)	443715	3763098.36	0.00275	0.00346	0.0016	0.0001	0.001980639
W_1872 (W)	443715	3763118.36	0.00276	0.00349	0.00162	0.0001	0.001998124
W_1873 (W)	443715	3763138.36	0.00277	0.00352	0.00162	0.0001	0.002009046
W_1874 (W)	443715	3763158.36	0.00279	0.00356	0.00163	0.0001	0.00202761
W_1875 (W)	443715	3763178.36	0.0028	0.00359	0.00164	0.00011	0.002044172
W_1876 (W)	443715	3763198.36	0.00281	0.00362	0.00165	0.00011	0.002058375
W_1877 (W)	443715	3763218.36	0.00283	0.00366	0.00167	0.00011	0.00208022
W_1878 (W)	443715	3763238.36	0.00285	0.00371	0.00168	0.00011	0.002102065
W_1879 (W)	443715	3763258.36	0.00286	0.00376	0.00169	0.00011	0.00212283
W_188 (W)	443542.67	3762436.01	0.00216	0.00249	0.00124 6E-5		0.001471143
W_1880 (W)	443715	3763278.36	0.00288	0.0038	0.00171	0.00011	0.002144675
W_1881 (W)	443715	3763298.36	0.00289	0.00385	0.00172	0.00011	0.00216544
W_1882 (W)	443715	3763318.36	0.00291	0.0039	0.00173	0.00011	0.002187285
W_1883 (W)	443715	3763338.36	0.00293	0.00397	0.00175	0.00012	0.002221331
W_1884 (W)	443715	3763358.36	0.00296	0.00403	0.00177	0.00012	0.002250818
W_1885 (W)	443715	3763378.36	0.00298	0.00411	0.00179	0.00012	0.002285786
W_1886 (W)	443715	3763398.36	0.003	0.00418	0.0018	0.00012	0.002314193
W_1887 (W)	443715	3763418.36	0.00302	0.00427	0.00182	0.00012	0.002352442
W_1888 (W)	443715	3763438.36	0.00305	0.00437	0.00184	0.00012	0.002395052
W_1889 (W)	443715	3763458.36	0.00309	0.00449	0.00187	0.00013	0.002450943
W_189 (W)	443542.67	3762456.01	0.00214	0.00248	0.00123 6E-5		0.001462421
W_1890 (W)	443715	3763478.36	0.00313	0.00463	0.0019	0.00013	0.002511038
W_1891 (W)	443715	3763498.36	0.00318	0.0048	0.00192	0.00013	0.002578774
W_1892 (W)	443715	3763518.36	0.00324	0.00499	0.00195	0.00013	0.002657432

W_1893 (W)	443715	3763538.36	0.0033	0.00524	0.00199	0.00014	0.002761415
W_1894 (W)	443715	3763558.36	0.00339	0.00557	0.00203	0.00014	0.002892526
W_1895 (W)	443715	3763578.36	0.00353	0.00603	0.00208	0.00015	0.003077327
W_1896 (W)	443715	3763598.36	0.0037	0.00669	0.00215	0.00016	0.003337547
W_1897 (W)	443715	3763618.36	0.00393	0.00775	0.00222	0.00017	0.003735482
W_1898 (W)	443735	3762918.36	0.00234	0.00294	0.00135 9E-5		0.001681384
W_1899 (W)	443735	3762938.36	0.00234	0.00295	0.00135 9E-5		0.001684665
W_190 (W)	443562.67	3762116.01	0.00363	0.00396	0.0021 5E-5		0.00239195
W_1900 (W)	443735	3762958.36	0.00235	0.00297	0.00136	0.0001	0.001697945
W_1901 (W)	443735	3762978.36	0.00236	0.003	0.00137	0.0001	0.001712149
W_1902 (W)	443735	3762998.36	0.00237	0.00302	0.00138	0.0001	0.001723071
W_1903 (W)	443735	3763018.36	0.00238	0.00304	0.00138	0.0001	0.001730713
W_1904 (W)	443735	3763038.36	0.00237	0.00305	0.00138	0.0001	0.001732914
W_1905 (W)	443735	3763058.36	0.00237	0.00306	0.00138	0.0001	0.001736195
W_1906 (W)	443735	3763078.36	0.00238	0.00309	0.00139	0.0001	0.001750398
W_1907 (W)	443735	3763098.36	0.0024	0.00313	0.0014	0.0001	0.001768962
W_1908 (W)	443735	3763118.36	0.00241	0.00316	0.00141	0.00011	0.001785524
W_1909 (W)	443735	3763138.36	0.00242	0.00319	0.00142	0.00011	0.001799727
W_191 (W)	443562.67	3762136.01	0.00356	0.00389	0.00205 5E-5		0.002345021
W_1910 (W)	443735	3763158.36	0.00244	0.00322	0.00143	0.00011	0.00181501
W_1911 (W)	443735	3763178.36	0.00245	0.00326	0.00144	0.00011	0.001832495
W_1912 (W)	443735	3763198.36	0.00247	0.0033	0.00145	0.00011	0.001851059
W_1913 (W)	443735	3763218.36	0.00248	0.00334	0.00146	0.00011	0.001868543
W_1914 (W)	443735	3763238.36	0.0025	0.00339	0.00148	0.00011	0.001893669
W_1915 (W)	443735	3763258.36	0.00252	0.00343	0.00149	0.00011	0.001912233
W_1916 (W)	443735	3763278.36	0.00254	0.00349	0.00151	0.00012	0.001942998
W_1917 (W)	443735	3763298.36	0.00256	0.00354	0.00152	0.00012	0.001964843
W_1918 (W)	443735	3763318.36	0.00258	0.0036	0.00154	0.00012	0.001993249
W_1919 (W)	443735	3763338.36	0.0026	0.00366	0.00155	0.00012	0.002018375
W_192 (W)	443562.67	3762156.01	0.00354	0.00387	0.00204 5E-5		0.002333019
W_1920 (W)	443735	3763358.36	0.00262	0.00373	0.00157	0.00012	0.002050063
W_1921 (W)	443735	3763378.36	0.00264	0.00381	0.00159	0.00012	0.002085031
W_1922 (W)	443735	3763398.36	0.00267	0.00389	0.00161	0.00013	0.002123438
W_1923 (W)	443735	3763418.36	0.0027	0.00398	0.00163	0.00013	0.002162767
W_1924 (W)	443735	3763438.36	0.00273	0.00409	0.00165	0.00013	0.002208658
W_1925 (W)	443735	3763458.36	0.00277	0.00422	0.00168	0.00013	0.002265472
W_1926 (W)	443735	3763478.36	0.00281	0.00437	0.00171	0.00013	0.002328847
W_1927 (W)	443735	3763498.36	0.00287	0.00454	0.00174	0.00014	0.002403302
W_1928 (W)	443735	3763518.36	0.00293	0.00475	0.00177	0.00014	0.002488522
W_1929 (W)	443735	3763538.36	0.003	0.00502	0.00181	0.00014	0.002597788
W_193 (W)	443562.67	3762176.01	0.00353	0.00386	0.00204 5E-5		0.002328658
W_1930 (W)	443735	3763558.36	0.0031	0.00536	0.00185	0.00015	0.002735618
W_1931 (W)	443735	3763578.36	0.00323	0.00584	0.00191	0.00015	0.002926824
W_1932 (W)	443735	3763598.36	0.0034	0.00654	0.00197	0.00016	0.003196887
W_1933 (W)	443735	3763618.36	0.00364	0.00764	0.00205	0.00018	0.003614665
W_1934 (W)	443755	3762918.36	0.00207	0.00268	0.00119	0.0001	0.001516792
W_1935 (W)	443755	3762938.36	0.00207	0.00269	0.0012	0.0001	0.001523354
W_1936 (W)	443755	3762958.36	0.00208	0.00271	0.0012	0.0001	0.001530996
W_1937 (W)	443755	3762978.36	0.0021	0.00275	0.00122	0.0001	0.001552841
W_1938 (W)	443755	3762998.36	0.00212	0.00278	0.00123	0.0001	0.001568124
W_1939 (W)	443755	3763018.36	0.00213	0.0028	0.00123	0.0001	0.001575765
W_194 (W)	443562.67	3762196.01	0.00352	0.00386	0.00203 5E-5		0.002324298
W_1940 (W)	443755	3763038.36	0.00213	0.00282	0.00123	0.0001	0.001582327
W_1941 (W)	443755	3763058.36	0.00213	0.00284	0.00124	0.0001	0.00159217
W_1942 (W)	443755	3763078.36	0.00214	0.00286	0.00124	0.00011	0.00160217
W_1943 (W)	443755	3763098.36	0.00215	0.00289	0.00125	0.00011	0.001616373
W_1944 (W)	443755	3763118.36	0.00216	0.00293	0.00126	0.00011	0.001633857
W_1945 (W)	443755	3763138.36	0.00217	0.00296	0.00127	0.00011	0.001648061
W_1946 (W)	443755	3763158.36	0.00219	0.00299	0.00128	0.00011	0.001663344
W_1947 (W)	443755	3763178.36	0.00221	0.00303	0.0013	0.00011	0.001685189
W_1948 (W)	443755	3763198.36	0.00223	0.00308	0.00131	0.00011	0.001707034
W_1949 (W)	443755	3763218.36	0.00224	0.00312	0.00132	0.00012	0.001726876
W_195 (W)	443562.67	3762216.01	0.00349	0.00382	0.00201 5E-5		0.002301373
W_1950 (W)	443755	3763238.36	0.00226	0.00317	0.00133	0.00012	0.001748721
W_1951 (W)	443755	3763258.36	0.00228	0.00322	0.00135	0.00012	0.001773847
W_1952 (W)	443755	3763278.36	0.00229	0.00327	0.00136	0.00012	0.001794612
W_1953 (W)	443755	3763298.36	0.00231	0.00333	0.00138	0.00012	0.001823019
W_1954 (W)	443755	3763318.36	0.00234	0.00339	0.00139	0.00012	0.001849224
W_1955 (W)	443755	3763338.36	0.00236	0.00345	0.00141	0.00012	0.001877631
W_1956 (W)	443755	3763358.36	0.00238	0.00353	0.00143	0.00013	0.001914958
W_1957 (W)	443755	3763378.36	0.00241	0.00361	0.00145	0.00013	0.001951006
W_1958 (W)	443755	3763398.36	0.00244	0.00369	0.00147	0.00013	0.001987055
W_1959 (W)	443755	3763418.36	0.00247	0.00379	0.00149	0.00013	0.002029665
W_196 (W)	443562.67	3762236.01	0.00347	0.0038	0.002 5E-5		0.002289371
W_1960 (W)	443755	3763438.36	0.0025	0.00391	0.00151	0.00013	0.002078836
W_1961 (W)	443755	3763458.36	0.00254	0.00404	0.00154	0.00014	0.002138008
W_1962 (W)	443755	3763478.36	0.00259	0.0042	0.00157	0.00014	0.002205744
W_1963 (W)	443755	3763498.36	0.00265	0.00438	0.00161	0.00014	0.002284403
W_1964 (W)	443755	3763518.36	0.00271	0.0046	0.00164	0.00015	0.002375262
W_1965 (W)	443755	3763538.36	0.00279	0.00488	0.00168	0.00015	0.002488889
W_1966 (W)	443755	3763558.36	0.00289	0.00524	0.00173	0.00015	0.002634203
W_1967 (W)	443755	3763578.36	0.00302	0.00574	0.00178	0.00016	0.002831048
W_1968 (W)	443755	3763598.36	0.0032	0.00646	0.00185	0.00017	0.003112034
W_1969 (W)	443755	3763618.36	0.00345	0.0076	0.00192	0.00018	0.003538375
W_197 (W)	443562.67	3762256.01	0.00344	0.00378	0.00199 6E-5		0.002278648
W_1970 (W)	443775	3762918.36	0.00188	0.0025	0.00108	0.0001	0.001401132
W_1971 (W)	443775	3762938.36	0.00188	0.00251	0.00108	0.0001	0.001404413
W_1972 (W)	443775	3762958.36	0.00189	0.00254	0.00109	0.0001	0.001418616
W_1973 (W)	443775	3762978.36	0.00191	0.00257	0.0011	0.0001	0.001433899
W_1974 (W)	443775	3762998.36	0.00192	0.00259	0.00111	0.0001	0.001444822
W_1975 (W)	443775	3763018.36	0.00193	0.00262	0.00112	0.0001	0.001459025
W_1976 (W)	443775	3763038.36	0.00194	0.00264	0.00112	0.00011	0.001469025
W_1977 (W)	443775	3763058.36	0.00195	0.00267	0.00113	0.00011	0.001483229

W_1978 (W)	443775	3763078.36	0.00195	0.0027	0.00114	0.00011	0.001496352
W_1979 (W)	443775	3763098.36	0.00197	0.00273	0.00114	0.00011	0.001508354
W_198 (W)	443562.67	3762276.01	0.00347	0.00381	0.002 6E-5		0.00229501
W_1980 (W)	443775	3763118.36	0.00198	0.00276	0.00115	0.00011	0.001522558
W_1981 (W)	443775	3763138.36	0.00199	0.00279	0.00116	0.00011	0.001536761
W_1982 (W)	443775	3763158.36	0.00201	0.00283	0.00117	0.00012	0.001557683
W_1983 (W)	443775	3763178.36	0.00203	0.00288	0.00119	0.00012	0.001582809
W_1984 (W)	443775	3763198.36	0.00205	0.00292	0.0012	0.00012	0.001601373
W_1985 (W)	443775	3763218.36	0.00206	0.00297	0.00122	0.00012	0.001625419
W_1986 (W)	443775	3763238.36	0.00208	0.00301	0.00123	0.00012	0.001643983
W_1987 (W)	443775	3763258.36	0.0021	0.00307	0.00124	0.00012	0.001669109
W_1988 (W)	443775	3763278.36	0.00212	0.00312	0.00126	0.00012	0.001694235
W_1989 (W)	443775	3763298.36	0.00214	0.00318	0.00127	0.00013	0.001721719
W_199 (W)	443562.67	3762296.01	0.00351	0.00385	0.00202 6E-5		0.002319015
W_1990 (W)	443775	3763318.36	0.00216	0.00324	0.00129	0.00013	0.001750126
W_1991 (W)	443775	3763338.36	0.00218	0.00331	0.00131	0.00013	0.001781813
W_1992 (W)	443775	3763358.36	0.00221	0.00339	0.00132	0.00013	0.001814581
W_1993 (W)	443775	3763378.36	0.00224	0.00347	0.00134	0.00013	0.001850629
W_1994 (W)	443775	3763398.36	0.00227	0.00357	0.00137	0.00014	0.001898878
W_1995 (W)	443775	3763418.36	0.0023	0.00367	0.00139	0.00014	0.001941488
W_1996 (W)	443775	3763438.36	0.00234	0.00379	0.00142	0.00014	0.001995021
W_1997 (W)	443775	3763458.36	0.00239	0.00393	0.00144	0.00014	0.002052914
W_1998 (W)	443775	3763478.36	0.00244	0.00409	0.00147	0.00014	0.00212065
W_1999 (W)	443775	3763498.36	0.0025	0.00428	0.00151	0.00015	0.002204948
W_200 (W)	443562.67	3762316.01	0.00353	0.00388	0.00203 6E-5		0.002334298
W_2000 (W)	443775	3763518.36	0.00256	0.00451	0.00155	0.00015	0.00230001
W_2001 (W)	443775	3763538.36	0.00265	0.0048	0.00159	0.00016	0.002420356
W_2002 (W)	443775	3763558.36	0.00275	0.00518	0.00164	0.00016	0.002572233
W_2003 (W)	443775	3763578.36	0.00289	0.00569	0.00169	0.00017	0.002773438
W_2004 (W)	443775	3763598.36	0.00307	0.00643	0.00176	0.00018	0.003060985
W_2005 (W)	443775	3763618.36	0.00332	0.00761	0.00184	0.00019	0.003503732
W_2006 (W)	443795	3762918.36	0.00173	0.00236	0.00099	0.0001	0.001309476
W_2007 (W)	443795	3762938.36	0.00174	0.00238	0.001	0.0001	0.001320398
W_2008 (W)	443795	3762958.36	0.00175	0.00241	0.00101	0.0001	0.001334602
W_2009 (W)	443795	3762978.36	0.00176	0.00243	0.00101	0.00011	0.001344602
W_201 (W)	443562.67	3762336.01	0.00349	0.00385	0.00202 6E-5		0.002316855
W_2010 (W)	443795	3762998.36	0.00177	0.00246	0.00102	0.00011	0.001358805
W_2011 (W)	443795	3763018.36	0.00178	0.00249	0.00103	0.00011	0.001373008
W_2012 (W)	443795	3763038.36	0.00179	0.00252	0.00104	0.00011	0.001387212
W_2013 (W)	443795	3763058.36	0.00181	0.00255	0.00105	0.00011	0.001402495
W_2014 (W)	443795	3763078.36	0.00182	0.00258	0.00105	0.00011	0.001413417
W_2015 (W)	443795	3763098.36	0.00183	0.00261	0.00106	0.00011	0.001427621
W_2016 (W)	443795	3763118.36	0.00184	0.00264	0.00107	0.00012	0.001444182
W_2017 (W)	443795	3763138.36	0.00185	0.00268	0.00108	0.00012	0.001461667
W_2018 (W)	443795	3763158.36	0.00187	0.00272	0.00109	0.00012	0.001480231
W_2019 (W)	443795	3763178.36	0.00189	0.00277	0.00111	0.00012	0.001505356
W_202 (W)	443562.67	3762356.01	0.00347	0.00382	0.002 6E-5		0.002298291
W_2020 (W)	443795	3763198.36	0.00191	0.00281	0.00112	0.00012	0.00152392
W_2021 (W)	443795	3763218.36	0.00193	0.00286	0.00114	0.00012	0.001549046
W_2022 (W)	443795	3763238.36	0.00195	0.00291	0.00115	0.00013	0.001573249
W_2023 (W)	443795	3763258.36	0.00197	0.00296	0.00116	0.00013	0.001595094
W_2024 (W)	443795	3763278.36	0.00199	0.00302	0.00118	0.00013	0.001623501
W_2025 (W)	443795	3763298.36	0.00201	0.00308	0.00119	0.00013	0.001648627
W_2026 (W)	443795	3763318.36	0.00203	0.00315	0.00121	0.00013	0.001680314
W_2027 (W)	443795	3763338.36	0.00206	0.00322	0.00123	0.00014	0.00171544
W_2028 (W)	443795	3763358.36	0.00208	0.0033	0.00125	0.00014	0.001750409
W_2029 (W)	443795	3763378.36	0.00211	0.00339	0.00127	0.00014	0.001789738
W_203 (W)	443562.67	3762376.01	0.00341	0.00377	0.00197 6E-5		0.002265566
W_2030 (W)	443795	3763398.36	0.00215	0.00348	0.00129	0.00014	0.001830147
W_2031 (W)	443795	3763418.36	0.00219	0.00359	0.00132	0.00014	0.001880398
W_2032 (W)	443795	3763438.36	0.00223	0.00372	0.00134	0.00015	0.001936289
W_2033 (W)	443795	3763458.36	0.00227	0.00386	0.00137	0.00015	0.001996384
W_2034 (W)	443795	3763478.36	0.00233	0.00403	0.0014	0.00015	0.00206848
W_2035 (W)	443795	3763498.36	0.00239	0.00423	0.00144	0.00015	0.0021537
W_2036 (W)	443795	3763518.36	0.00246	0.00447	0.00148	0.00016	0.002255482
W_2037 (W)	443795	3763538.36	0.00255	0.00477	0.00152	0.00016	0.002376751
W_2038 (W)	443795	3763558.36	0.00266	0.00515	0.00157	0.00017	0.002523065
W_2039 (W)	443795	3763578.36	0.0028	0.00568	0.00163	0.00017	0.002740755
W_204 (W)	443562.67	3762396.01	0.00338	0.00374	0.00195 6E-5		0.002245922
W_2040 (W)	443795	3763598.36	0.00298	0.00645	0.0017	0.00018	0.003038145
W_2041 (W)	443795	3763618.36	0.00324	0.00765	0.00178	0.0002	0.003490891
W_2042 (W)	443815	3762918.36	0.00161	0.00226	0.00092	0.0001	0.001240744
W_2043 (W)	443815	3762938.36	0.00162	0.00229	0.00093	0.00011	0.001257306
W_2044 (W)	443815	3762958.36	0.00164	0.00231	0.00094	0.00011	0.001269308
W_2045 (W)	443815	3762978.36	0.00165	0.00234	0.00095	0.00011	0.001283512
W_2046 (W)	443815	3762998.36	0.00166	0.00237	0.00095	0.00011	0.001294434
W_2047 (W)	443815	3763018.36	0.00167	0.0024	0.00096	0.00011	0.001308637
W_2048 (W)	443815	3763038.36	0.00169	0.00243	0.00097	0.00011	0.00132392
W_2049 (W)	443815	3763058.36	0.0017	0.00246	0.00098	0.00011	0.001338124
W_205 (W)	443562.67	3762416.01	0.00336	0.00372	0.00194 6E-5		0.00223392
W_2050 (W)	443815	3763078.36	0.00171	0.00249	0.00099	0.00012	0.001354686
W_2051 (W)	443815	3763098.36	0.00172	0.00252	0.001	0.00012	0.001368889
W_2052 (W)	443815	3763118.36	0.00174	0.00256	0.00101	0.00012	0.001387453
W_2053 (W)	443815	3763138.36	0.00175	0.0026	0.00102	0.00012	0.001404937
W_2054 (W)	443815	3763158.36	0.00177	0.00264	0.00103	0.00012	0.001423501
W_2055 (W)	443815	3763178.36	0.00179	0.00269	0.00105	0.00013	0.001450985
W_2056 (W)	443815	3763198.36	0.00181	0.00273	0.00106	0.00013	0.001469549
W_2057 (W)	443815	3763218.36	0.00183	0.00278	0.00107	0.00013	0.001491394
W_2058 (W)	443815	3763238.36	0.00185	0.00283	0.00109	0.00013	0.00151652
W_2059 (W)	443815	3763258.36	0.00187	0.00289	0.0011	0.00013	0.001541646
W_206 (W)	443562.67	3762436.01	0.00329	0.00366	0.0019 6E-5		0.002193553
W_2060 (W)	443815	3763278.36	0.00189	0.00295	0.00112	0.00013	0.001570052
W_2061 (W)	443815	3763298.36	0.00191	0.00301	0.00113	0.00014	0.001597537

W_2062 (W)	443815	3763318.36	0.00194	0.00308	0.00115	0.00014	0.001630304
W_2063 (W)	443815	3763338.36	0.00196	0.00316	0.00117	0.00014	0.001665273
W_2064 (W)	443815	3763358.36	0.00199	0.00324	0.00119	0.00014	0.001701321
W_2065 (W)	443815	3763378.36	0.00203	0.00333	0.00121	0.00014	0.00174173
W_2066 (W)	443815	3763398.36	0.00206	0.00344	0.00124	0.00015	0.00179326
W_2067 (W)	443815	3763418.36	0.0021	0.00355	0.00126	0.00015	0.001840231
W_2068 (W)	443815	3763438.36	0.00215	0.00368	0.00129	0.00015	0.001898124
W_2069 (W)	443815	3763458.36	0.0022	0.00383	0.00132	0.00016	0.001964937
W_207 (W)	443562.67	3762456.01	0.00326	0.00363	0.00188 6E-5		0.00217391
W_2070 (W)	443815	3763478.36	0.00225	0.00401	0.00135	0.00016	0.002039235
W_2071 (W)	443815	3763498.36	0.00232	0.00421	0.00139	0.00016	0.002125535
W_2072 (W)	443815	3763518.36	0.0024	0.00446	0.00143	0.00017	0.002231677
W_2073 (W)	443815	3763538.36	0.00249	0.00477	0.00148	0.00017	0.002359507
W_2074 (W)	443815	3763558.36	0.0026	0.00517	0.00153	0.00018	0.002521384
W_2075 (W)	443815	3763578.36	0.00274	0.00572	0.00159	0.00018	0.002736635
W_2076 (W)	443815	3763598.36	0.00294	0.00651	0.00166	0.00019	0.003042746
W_2077 (W)	443815	3763618.36	0.0032	0.00772	0.00174	0.00021	0.003498774
W_2078 (W)	443835	3762918.36	0.00152	0.00219	0.00087	0.00011	0.001194015
W_2079 (W)	443835	3762938.36	0.00154	0.00222	0.00088	0.00011	0.001209298
W_208 (W)	443582.67	3762116.01	0.00761	0.00803	0.00441 5E-5		0.004914885
W_2080 (W)	443835	3762958.36	0.00155	0.00225	0.00089	0.00011	0.001223501
W_2081 (W)	443835	3762978.36	0.00156	0.00227	0.0009	0.00011	0.001234423
W_2082 (W)	443835	3762998.36	0.00158	0.0023	0.0009	0.00011	0.001246426
W_2083 (W)	443835	3763018.36	0.00159	0.00233	0.00091	0.00011	0.001260629
W_2084 (W)	443835	3763038.36	0.0016	0.00236	0.00092	0.00012	0.001277191
W_2085 (W)	443835	3763058.36	0.00161	0.0024	0.00093	0.00012	0.001294675
W_2086 (W)	443835	3763078.36	0.00163	0.00243	0.00094	0.00012	0.001309958
W_2087 (W)	443835	3763098.36	0.00164	0.00247	0.00095	0.00012	0.001327442
W_2088 (W)	443835	3763118.36	0.00166	0.0025	0.00096	0.00012	0.001342725
W_2089 (W)	443835	3763138.36	0.00167	0.00254	0.00097	0.00013	0.001362568
W_209 (W)	443582.67	3762136.01	0.00761	0.00803	0.00441 5E-5		0.004914885
W_2090 (W)	443835	3763158.36	0.00169	0.00259	0.00098	0.00013	0.001384413
W_2091 (W)	443835	3763178.36	0.00171	0.00263	0.001	0.00013	0.001406258
W_2092 (W)	443835	3763198.36	0.00173	0.00268	0.00101	0.00013	0.001428103
W_2093 (W)	443835	3763218.36	0.00175	0.00273	0.00102	0.00013	0.001449948
W_2094 (W)	443835	3763238.36	0.00177	0.00278	0.00104	0.00014	0.001477432
W_2095 (W)	443835	3763258.36	0.00179	0.00284	0.00105	0.00014	0.001502558
W_2096 (W)	443835	3763278.36	0.00181	0.0029	0.00107	0.00014	0.001530964
W_2097 (W)	443202.56	3763698.74	0.00058	0.00094	0.00029 7E-5		0.000482683
W_2098 (W)	443222.56	3763718.74	0.00064	0.00101	0.00032 7E-5		0.000521971
W_2099 (W)	443222.56	3763738.74	0.00064	0.00101	0.00032 7E-5		0.000521971
W_210 (W)	443582.67	3762156.01	0.00762	0.00805	0.00442 5E-5		0.004925807
W_2100 (W)	443222.56	3763758.74	0.00063	0.00102	0.00032 7E-5		0.000524172
W_2101 (W)	443222.56	3763778.74	0.00063	0.00102	0.00033 7E-5		0.000527453
W_2102 (W)	443222.56	3763798.74	0.00062	0.00102	0.00033 7E-5		0.000526373
W_2103 (W)	443222.56	3763818.74	0.00061	0.00102	0.00033 7E-5		0.000525294
W_2104 (W)	443222.56	3763838.74	0.0006	0.00103	0.00033 7E-5		0.000527495
W_2105 (W)	443222.56	3763858.74	0.0006	0.00103	0.00034 7E-5		0.000530776
W_2106 (W)	443222.56	3763958.74	0.0006	0.00108	0.00036 8E-5		0.000556101
W_2107 (W)	443222.56	3763978.74	0.0006	0.00108	0.00037 8E-5		0.000559382
W_2108 (W)	443222.56	3763998.74	0.0006	0.00109	0.00037 8E-5		0.000562662
W_2109 (W)	443222.56	3764018.74	0.0006	0.0011	0.00038 8E-5		0.000569224
W_211 (W)	443582.67	3762176.01	0.00766	0.00809	0.00444 5E-5		0.004949811
W_2110 (W)	443222.56	3764038.74	0.00061	0.00111	0.00038 8E-5		0.000573585
W_2111 (W)	443222.56	3764058.74	0.00061	0.00112	0.00039 8E-5		0.000580147
W_2112 (W)	443222.56	3764078.74	0.00062	0.00113	0.0004 8E-5		0.000587788
W_2113 (W)	443242.56	3763718.74	0.00071	0.00108	0.00034 8E-5		0.000561415
W_2114 (W)	443242.56	3763738.74	0.0007	0.00108	0.00034 8E-5		0.000560335
W_2115 (W)	443242.56	3763758.74	0.00069	0.00108	0.00034 8E-5		0.000559256
W_2116 (W)	443242.56	3763778.74	0.00068	0.00108	0.00035 8E-5		0.000561457
W_2117 (W)	443242.56	3763798.74	0.00066	0.00108	0.00035 8E-5		0.000559298
W_2118 (W)	443242.56	3763818.74	0.00065	0.00108	0.00035 8E-5		0.000558218
W_2119 (W)	443242.56	3763838.74	0.00064	0.00108	0.00036 8E-5		0.000560419
W_212 (W)	443582.67	3762196.01	0.00723	0.00765	0.00419 5E-5		0.004677002
W_2120 (W)	443242.56	3763858.74	0.00064	0.00109	0.00036 8E-5		0.0005637
W_2121 (W)	443242.56	3763958.74	0.00063	0.00113	0.00039 8E-5		0.000585587
W_2122 (W)	443242.56	3763978.74	0.00063	0.00114	0.00039 8E-5		0.000588868
W_2123 (W)	443242.56	3763998.74	0.00063	0.00114	0.0004 8E-5		0.000592149
W_2124 (W)	443242.56	3764018.74	0.00063	0.00116	0.0004 8E-5		0.000598711
W_2125 (W)	443242.56	3764038.74	0.00064	0.00117	0.00041 8E-5		0.000606352
W_2126 (W)	443242.56	3764058.74	0.00064	0.00118	0.00042 9E-5		0.000615273
W_2127 (W)	443242.56	3764078.74	0.00065	0.00119	0.00043 9E-5		0.000622914
W_2128 (W)	443262.56	3763718.74	0.00082	0.00119	0.00037 8E-5		0.000619224
W_2129 (W)	443262.56	3763738.74	0.00079	0.00118	0.00037 8E-5		0.000612704
W_213 (W)	443582.67	3762216.01	0.00702	0.00744	0.00407 6E-5		0.004548417
W_2130 (W)	443262.56	3763758.74	0.00077	0.00117	0.00037 8E-5		0.000607264
W_2131 (W)	443262.56	3763778.74	0.00074	0.00116	0.00037 8E-5		0.000600744
W_2132 (W)	443262.56	3763798.74	0.00071	0.00115	0.00037 8E-5		0.000594224
W_2133 (W)	443262.56	3763818.74	0.00069	0.00115	0.00038 8E-5		0.000595346
W_2134 (W)	443262.56	3763838.74	0.00068	0.00115	0.00038 8E-5		0.000594266
W_2135 (W)	443262.56	3763858.74	0.00067	0.00115	0.00038 8E-5		0.000593187
W_2136 (W)	443262.56	3763958.74	0.00066	0.00119	0.00041 8E-5		0.000615073
W_2137 (W)	443262.56	3763978.74	0.00066	0.0012	0.00042 8E-5		0.000621635
W_2138 (W)	443262.56	3763998.74	0.00066	0.00121	0.00043 8E-5		0.000628197
W_2139 (W)	443262.56	3764018.74	0.00067	0.00122	0.00043 9E-5		0.000634916
W_214 (W)	443582.67	3762236.01	0.00692	0.00734	0.00401 6E-5		0.004485126
W_2140 (W)	443262.56	3764038.74	0.00067	0.00123	0.00044 9E-5		0.000641478
W_2141 (W)	443262.56	3764058.74	0.00067	0.00125	0.00045 9E-5		0.000651321
W_2142 (W)	443262.56	3764078.74	0.00068	0.00126	0.00046 9E-5		0.000658962
W_2143 (W)	443282.56	3763718.74	0.00102	0.00135	0.0004	0.0001	0.000707872
W_2144 (W)	443282.56	3763738.74	0.00093	0.0013	0.0004 9E-5		0.000679392
W_2145 (W)	443282.56	3763758.74	0.00087	0.00127	0.0004 9E-5		0.000663071
W_2146 (W)	443282.56	3763778.74	0.00081	0.00125	0.0004 9E-5		0.000650031

W_2147 (W)	443282.56	3763798.74	0.00077	0.00123	0.0004	8E-5	0.000636792
W_2148 (W)	443282.56	3763818.74	0.00074	0.00122	0.0004	8E-5	0.000630273
W_2149 (W)	443282.56	3763838.74	0.00072	0.00121	0.00041	8E-5	0.000628113
W_215 (W)	443582.67	3762256.01	0.00714	0.00757	0.00414	6E-5	0.004626992
W_2150 (W)	443282.56	3763858.74	0.00071	0.00121	0.00041	8E-5	0.000627034
W_2151 (W)	443282.56	3763938.74	0.00069	0.00125	0.00044	8E-5	0.000647841
W_2152 (W)	443282.56	3763958.74	0.00069	0.00125	0.00044	8E-5	0.000647841
W_2153 (W)	443282.56	3763978.74	0.00069	0.00126	0.00045	9E-5	0.000656761
W_2154 (W)	443282.56	3763998.74	0.0007	0.00128	0.00046	9E-5	0.000667683
W_2155 (W)	443282.56	3764018.74	0.0007	0.00129	0.00047	9E-5	0.000674245
W_2156 (W)	443282.56	3764038.74	0.0007	0.0013	0.00048	9E-5	0.000680807
W_2157 (W)	443282.56	3764058.74	0.00071	0.00132	0.00049	9E-5	0.00069173
W_2158 (W)	443282.56	3764078.74	0.00071	0.00133	0.0005	9E-5	0.000698291
W_2159 (W)	443302.56	3763718.74	0.00141	0.00165	0.00046	0.00012	0.000872809
W_216 (W)	443582.67	3762276.01	0.00738	0.00782	0.00428	6E-5	0.00478086
W_2160 (W)	443302.56	3763738.74	0.00113	0.00147	0.00044	0.0001	0.000772243
W_2161 (W)	443302.56	3763758.74	0.001	0.0014	0.00044	0.0001	0.000735241
W_2162 (W)	443302.56	3763778.74	0.00092	0.00136	0.00044	9E-5	0.000711122
W_2163 (W)	443302.56	3763798.74	0.00086	0.00133	0.00043	9E-5	0.00069152
W_2164 (W)	443302.56	3763818.74	0.0008	0.0013	0.00044	9E-5	0.00067848
W_2165 (W)	443302.56	3763838.74	0.00077	0.00129	0.00044	8E-5	0.000669602
W_2166 (W)	443302.56	3763858.74	0.00075	0.00129	0.00044	8E-5	0.000667442
W_2167 (W)	443302.56	3763878.74	0.00074	0.00129	0.00045	8E-5	0.000669644
W_2168 (W)	443302.56	3763898.74	0.00074	0.0013	0.00045	8E-5	0.000672925
W_2169 (W)	443302.56	3763918.74	0.00073	0.00131	0.00046	8E-5	0.000678407
W_217 (W)	443582.67	3762296.01	0.00746	0.0079	0.00433	6E-5	0.004832149
W_2170 (W)	443302.56	3763938.74	0.00073	0.00132	0.00047	9E-5	0.000687327
W_2171 (W)	443302.56	3763958.74	0.00073	0.00133	0.00048	9E-5	0.000693889
W_2172 (W)	443302.56	3763978.74	0.00073	0.00134	0.00049	9E-5	0.000700451
W_2173 (W)	443302.56	3763998.74	0.00074	0.00136	0.0005	9E-5	0.000711373
W_2174 (W)	443302.56	3764018.74	0.00074	0.00137	0.00051	9E-5	0.000717935
W_2175 (W)	443302.56	3764038.74	0.00074	0.00139	0.00052	9E-5	0.000727778
W_2176 (W)	443302.56	3764058.74	0.00075	0.0014	0.00053	9E-5	0.000735419
W_2177 (W)	443302.56	3764078.74	0.00075	0.00142	0.00054	9E-5	0.000745262
W_2178 (W)	443322.56	3763718.74	0.0018	0.00195	0.00053	0.00014	0.001041027
W_2179 (W)	443322.56	3763738.74	0.00135	0.00167	0.00049	0.00012	0.000882736
W_218 (W)	443582.67	3762316.01	0.00729	0.00773	0.00423	6E-5	0.00472521
W_2180 (W)	443322.56	3763758.74	0.00115	0.00155	0.00048	0.0001	0.000813774
W_2181 (W)	443322.56	3763778.74	0.00104	0.00149	0.00047	0.0001	0.000778931
W_2182 (W)	443322.56	3763798.74	0.00096	0.00145	0.00047	9E-5	0.000754811
W_2183 (W)	443322.56	3763818.74	0.00089	0.00141	0.00047	9E-5	0.00073413
W_2184 (W)	443322.56	3763838.74	0.00084	0.00139	0.00047	9E-5	0.00072217
W_2185 (W)	443322.56	3763858.74	0.0008	0.00138	0.00048	9E-5	0.000717851
W_2186 (W)	443322.56	3763878.74	0.00079	0.00138	0.00048	9E-5	0.000716771
W_2187 (W)	443322.56	3763898.74	0.00078	0.00138	0.00049	9E-5	0.000718973
W_2188 (W)	443322.56	3763918.74	0.00078	0.00139	0.0005	9E-5	0.000725535
W_2189 (W)	443322.56	3763938.74	0.00078	0.0014	0.00051	9E-5	0.000732096
W_219 (W)	443582.67	3762336.01	0.00742	0.00787	0.0043	6E-5	0.004808145
W_2190 (W)	443322.56	3763958.74	0.00077	0.00141	0.00052	9E-5	0.000737579
W_2191 (W)	443322.56	3763978.74	0.00077	0.00142	0.00052	9E-5	0.00074086
W_2192 (W)	443322.56	3763998.74	0.00078	0.00145	0.00054	9E-5	0.000758344
W_2193 (W)	443322.56	3764018.74	0.00079	0.00147	0.00056	9E-5	0.000772547
W_2194 (W)	443322.56	3764038.74	0.00079	0.00148	0.00057	9E-5	0.000779109
W_2195 (W)	443322.56	3764058.74	0.00079	0.0015	0.00059	9E-5	0.000792233
W_2196 (W)	443322.56	3764078.74	0.0008	0.00152	0.0006	0.0001	0.000805514
W_2197 (W)	443342.56	3763718.74	0.00204	0.00216	0.00058	0.00016	0.00115696
W_2198 (W)	443342.56	3763738.74	0.00154	0.00185	0.00054	0.00013	0.000981069
W_2199 (W)	443342.56	3763758.74	0.00129	0.0017	0.00052	0.00011	0.000893585
W_220 (W)	443582.67	3762356.01	0.00732	0.00777	0.00425	6E-5	0.004748134
W_2200 (W)	443342.56	3763778.74	0.00114	0.00162	0.00052	0.0001	0.000848784
W_2201 (W)	443342.56	3763798.74	0.00105	0.00157	0.00052	0.0001	0.000822662
W_2202 (W)	443342.56	3763818.74	0.00099	0.00154	0.00052	0.0001	0.000806342
W_2203 (W)	443342.56	3763838.74	0.00092	0.00151	0.00052	9E-5	0.000786583
W_2204 (W)	443342.56	3763858.74	0.00087	0.00148	0.00052	9E-5	0.000771342
W_2205 (W)	443342.56	3763878.74	0.00085	0.00148	0.00053	9E-5	0.000772463
W_2206 (W)	443342.56	3763898.74	0.00084	0.00148	0.00053	9E-5	0.000771384
W_2207 (W)	443342.56	3763918.74	0.00083	0.00149	0.00054	9E-5	0.000776866
W_2208 (W)	443342.56	3763938.74	0.00082	0.0015	0.00056	9E-5	0.000785629
W_2209 (W)	443342.56	3763958.74	0.00082	0.00151	0.00056	9E-5	0.00078891
W_221 (W)	443582.67	3762376.01	0.00728	0.00773	0.00422	6E-5	0.004720849
W_2210 (W)	443342.56	3763978.74	0.00082	0.00152	0.00057	9E-5	0.000795472
W_2211 (W)	443342.56	3763998.74	0.00083	0.00155	0.0006	9E-5	0.000816237
W_2212 (W)	443342.56	3764018.74	0.00084	0.00158	0.00062	0.0001	0.00083608
W_2213 (W)	443342.56	3764038.74	0.00084	0.0016	0.00064	0.0001	0.000849203
W_2214 (W)	443342.56	3764058.74	0.00085	0.00162	0.00066	0.0001	0.000863407
W_2215 (W)	443342.56	3764078.74	0.00085	0.00164	0.00067	0.0001	0.000873249
W_2216 (W)	443362.56	3763718.74	0.0022	0.00232	0.00063	0.00017	0.001245493
W_2217 (W)	443362.56	3763738.74	0.00168	0.002	0.00059	0.00014	0.001064161
W_2218 (W)	443362.56	3763758.74	0.00141	0.00184	0.00057	0.00012	0.000971237
W_2219 (W)	443362.56	3763778.74	0.00124	0.00175	0.00056	0.00011	0.000917715
W_222 (W)	443582.67	3762396.01	0.00719	0.00764	0.00417	6E-5	0.004665199
W_2220 (W)	443362.56	3763798.74	0.00114	0.00169	0.00056	0.0001	0.000848474
W_2221 (W)	443362.56	3763818.74	0.00107	0.00167	0.00057	0.0001	0.000874036
W_2222 (W)	443362.56	3763838.74	0.00102	0.00164	0.00057	0.0001	0.000858795
W_2223 (W)	443362.56	3763858.74	0.00096	0.00162	0.00058	9E-5	0.000846677
W_2224 (W)	443362.56	3763878.74	0.00092	0.00161	0.00058	9E-5	0.000839078
W_2225 (W)	443362.56	3763898.74	0.0009	0.00161	0.00059	9E-5	0.000840199
W_2226 (W)	443362.56	3763918.74	0.00089	0.00161	0.0006	9E-5	0.0008424
W_2227 (W)	443362.56	3763938.74	0.00089	0.00162	0.00061	9E-5	0.000848962
W_2228 (W)	443362.56	3763958.74	0.00088	0.00163	0.00063	9E-5	0.000857725
W_2229 (W)	443362.56	3763978.74	0.00089	0.00165	0.00064	0.0001	0.000871006
W_223 (W)	443582.67	3762416.01	0.00693	0.00738	0.00402	6E-5	0.00450261
W_2230 (W)	443362.56	3763998.74	0.00089	0.00168	0.00067	0.0001	0.000890692

W_2231 (W)	443362.56	3764018.74	0.0009	0.00171	0.00069	0.0001	0.000908176
W_2232 (W)	443362.56	3764038.74	0.00091	0.00174	0.00072	0.0001	0.000928941
W_2233 (W)	443362.56	3764058.74	0.00091	0.00176	0.00074	0.0001	0.000942065
W_2234 (W)	443362.56	3764078.74	0.00092	0.00178	0.00076	0.0001	0.000956268
W_2235 (W)	443382.56	3763718.74	0.00234	0.00249	0.00068	0.00017	0.001332788
W_2236 (W)	443382.56	3763738.74	0.00181	0.00216	0.00064	0.00014	0.001147096
W_2237 (W)	443382.56	3763758.74	0.00153	0.00199	0.00062	0.00012	0.001049811
W_2238 (W)	443382.56	3763778.74	0.00135	0.0019	0.00062	0.00011	0.000998491
W_2239 (W)	443382.56	3763798.74	0.00124	0.00184	0.00062	0.00011	0.000966929
W_224 (W)	443582.67	3762436.01	0.0063	0.00674	0.00365 6E-5		0.004103218
W_2240 (W)	443382.56	3763818.74	0.00116	0.00181	0.00062	0.0001	0.00094609
W_2241 (W)	443382.56	3763838.74	0.0011	0.00179	0.00063	0.0001	0.000936331
W_2242 (W)	443382.56	3763858.74	0.00106	0.00177	0.00064	0.0001	0.000928732
W_2243 (W)	443382.56	3763878.74	0.00102	0.00176	0.00065	0.0001	0.000924413
W_2244 (W)	443382.56	3763898.74	0.00099	0.00176	0.00066	0.0001	0.000924455
W_2245 (W)	443382.56	3763918.74	0.00097	0.00176	0.00067	0.0001	0.000925577
W_2246 (W)	443382.56	3763938.74	0.00096	0.00176	0.00068	0.0001	0.000927778
W_2247 (W)	443382.56	3763958.74	0.00095	0.00177	0.0007	0.0001	0.000936541
W_2248 (W)	443382.56	3763978.74	0.00096	0.0018	0.00072	0.0001	0.000954025
W_2249 (W)	443382.56	3763998.74	0.00096	0.00183	0.00075	0.0001	0.000973711
W_225 (W)	443582.67	3762456.01	0.00623	0.00667	0.00361 6E-5		0.00405957
W_2250 (W)	443382.56	3764018.74	0.00097	0.00186	0.00078	0.0001	0.000994476
W_2251 (W)	443382.56	3764038.74	0.00097	0.00189	0.00081	0.0001	0.001014161
W_2252 (W)	443382.56	3764058.74	0.00098	0.00192	0.00084	0.0001	0.001034927
W_2253 (W)	443382.56	3764078.74	0.00099	0.00194	0.00086	0.0001	0.00104913
W_2254 (W)	443402.56	3763718.74	0.00247	0.00266	0.00074	0.00018	0.001424644
W_2255 (W)	443402.56	3763738.74	0.00194	0.00233	0.0007	0.00015	0.001238952
W_2256 (W)	443402.56	3763758.74	0.00165	0.00217	0.00068	0.00013	0.001143686
W_2257 (W)	443402.56	3763778.74	0.00147	0.00207	0.00068	0.00012	0.001089266
W_2258 (W)	443402.56	3763798.74	0.00135	0.00201	0.00068	0.00011	0.001054266
W_2259 (W)	443402.56	3763818.74	0.00126	0.00197	0.00069	0.00011	0.001034706
W_226 (W)	443622.67	3762116.01	0.00885	0.00931	0.00514 6E-5		0.005710587
W_2260 (W)	443402.56	3763838.74	0.0012	0.00195	0.0007	0.0001	0.001022589
W_2261 (W)	443402.56	3763858.74	0.00115	0.00194	0.00071	0.0001	0.001017191
W_2262 (W)	443402.56	3763878.74	0.00112	0.00194	0.00073	0.0001	0.001020514
W_2263 (W)	443402.56	3763898.74	0.00109	0.00193	0.00075	0.0001	0.001020556
W_2264 (W)	443402.56	3763918.74	0.00107	0.00194	0.00076	0.0001	0.001024958
W_2265 (W)	443402.56	3763938.74	0.00105	0.00193	0.00077	0.0001	0.001022799
W_2266 (W)	443402.56	3763958.74	0.00104	0.00195	0.00079	0.0001	0.001034843
W_2267 (W)	443402.56	3763978.74	0.00104	0.00197	0.00081	0.0001	0.001047966
W_2268 (W)	443402.56	3763998.74	0.00105	0.00201	0.00085	0.0001	0.001075294
W_2269 (W)	443402.56	3764018.74	0.00105	0.00204	0.00089	0.0001	0.00109826
W_227 (W)	443622.67	3762136.01	0.00914	0.00961	0.0053 6E-5		0.00589282
W_2270 (W)	443402.56	3764038.74	0.00105	0.00207	0.00092	0.00011	0.001120304
W_2271 (W)	443402.56	3764058.74	0.00106	0.0021	0.00095	0.00011	0.001141069
W_2272 (W)	443402.56	3764078.74	0.00107	0.00214	0.00098	0.00011	0.001165115
W_2273 (W)	443422.56	3763718.74	0.0026	0.00285	0.00081	0.00018	0.001523983
W_2274 (W)	443422.56	3763738.74	0.00207	0.00253	0.00077	0.00015	0.001341572
W_2275 (W)	443422.56	3763758.74	0.00178	0.00236	0.00076	0.00014	0.001248847
W_2276 (W)	443422.56	3763778.74	0.0016	0.00227	0.00075	0.00012	0.001191887
W_2277 (W)	443422.56	3763798.74	0.00147	0.0022	0.00076	0.00012	0.001158166
W_2278 (W)	443422.56	3763818.74	0.00138	0.00216	0.00077	0.00011	0.001136247
W_2279 (W)	443422.56	3763838.74	0.00131	0.00214	0.00078	0.00011	0.001125409
W_228 (W)	443622.67	3762156.01	0.00914	0.00961	0.0053 6E-5		0.00589282
W_2280 (W)	443422.56	3763858.74	0.00126	0.00213	0.0008	0.00011	0.001123291
W_2281 (W)	443422.56	3763878.74	0.00123	0.00213	0.00082	0.00011	0.001126614
W_2282 (W)	443422.56	3763898.74	0.0012	0.00214	0.00084	0.0001	0.00113086
W_2283 (W)	443422.56	3763918.74	0.00117	0.00214	0.00087	0.0001	0.001137463
W_2284 (W)	443422.56	3763938.74	0.00115	0.00214	0.00088	0.0001	0.001138585
W_2285 (W)	443422.56	3763958.74	0.00115	0.00216	0.00091	0.0001	0.00115499
W_2286 (W)	443422.56	3763978.74	0.00115	0.0022	0.00095	0.00011	0.001183595
W_2287 (W)	443422.56	3763998.74	0.00115	0.00223	0.00099	0.00011	0.001206562
W_2288 (W)	443422.56	3764018.74	0.00115	0.00227	0.00103	0.00011	0.001232809
W_2289 (W)	443422.56	3764038.74	0.00116	0.0023	0.00107	0.00011	0.001256855
W_229 (W)	443622.67	3762176.01	0.0092	0.00968	0.00534 6E-5		0.005935388
W_2290 (W)	443422.56	3764058.74	0.00116	0.00233	0.0011	0.00011	0.001276541
W_2291 (W)	443422.56	3764078.74	0.00116	0.00236	0.00114	0.00011	0.001299507
W_2292 (W)	443442.56	3763718.74	0.00277	0.00308	0.00089	0.00019	0.001646405
W_2293 (W)	443442.56	3763738.74	0.00222	0.00276	0.00086	0.00016	0.001465115
W_2294 (W)	443442.56	3763758.74	0.00193	0.00259	0.00084	0.00014	0.001366751
W_2295 (W)	443442.56	3763778.74	0.00174	0.0025	0.00085	0.00013	0.001317631
W_2296 (W)	443442.56	3763798.74	0.00161	0.00243	0.00085	0.00012	0.00127827
W_2297 (W)	443442.56	3763818.74	0.0015	0.00239	0.00086	0.00012	0.001256551
W_2298 (W)	443442.56	3763838.74	0.00143	0.00236	0.00088	0.00011	0.001243554
W_2299 (W)	443442.56	3763858.74	0.00139	0.00235	0.0009	0.00011	0.001242317
W_230 (W)	443622.67	3762196.01	0.00944	0.00993	0.00548 6E-5		0.006089256
W_2300 (W)	443442.56	3763878.74	0.00135	0.00236	0.00093	0.00011	0.001251122
W_2301 (W)	443442.56	3763898.74	0.00132	0.00237	0.00096	0.00011	0.001261006
W_2302 (W)	443442.56	3763918.74	0.0013	0.00238	0.00099	0.00011	0.001271971
W_2303 (W)	443442.56	3763938.74	0.00128	0.0024	0.00103	0.00011	0.001289497
W_2304 (W)	443442.56	3763958.74	0.00128	0.00243	0.00106	0.00011	0.001309182
W_2305 (W)	443442.56	3763978.74	0.00128	0.00247	0.00111	0.00011	0.001338711
W_2306 (W)	443442.56	3763998.74	0.00128	0.0025	0.00116	0.00011	0.001364958
W_2307 (W)	443442.56	3764018.74	0.00127	0.00254	0.00121	0.00011	0.001393407
W_2308 (W)	443442.56	3764038.74	0.00128	0.00258	0.00126	0.00011	0.001424015
W_2309 (W)	443442.56	3764058.74	0.00128	0.00262	0.0013	0.00011	0.001450262
W_231 (W)	443622.67	3762216.01	0.00922	0.0097	0.00535 6E-5		0.00594739
W_2310 (W)	443442.56	3764078.74	0.00128	0.00266	0.00134	0.00011	0.001476509
W_2311 (W)	443462.56	3763718.74	0.00297	0.00338	0.001	0.0002	0.001804874
W_2312 (W)	443462.56	3763738.74	0.00241	0.00305	0.00097	0.00016	0.001616866
W_2313 (W)	443462.56	3763758.74	0.0021	0.00287	0.00095	0.00014	0.001513061
W_2314 (W)	443462.56	3763778.74	0.00191	0.00278	0.00096	0.00013	0.001463941
W_2315 (W)	443462.56	3763798.74	0.00177	0.00271	0.00097	0.00013	0.00142914

W_2316 (W)	443462.56	3763818.74	0.00165	0.00266	0.00098	0.00012	0.001400702
W_2317 (W)	443462.56	3763838.74	0.00157	0.00262	0.001	0.00011	0.001383145
W_2318 (W)	443462.56	3763858.74	0.00152	0.00262	0.00103	0.00011	0.001387589
W_2319 (W)	443462.56	3763878.74	0.00149	0.00263	0.00106	0.00011	0.001397474
W_232 (W)	443622.67	3762236.01	0.00908	0.00956	0.00527 6E-5		0.005860094
W_2320 (W)	443462.56	3763898.74	0.00147	0.00265	0.0011	0.00011	0.001415
W_2321 (W)	443462.56	3763918.74	0.00146	0.00268	0.00115	0.00011	0.001440168
W_2322 (W)	443462.56	3763938.74	0.00145	0.00271	0.00119	0.00011	0.001462055
W_2323 (W)	443462.56	3763958.74	0.00144	0.00274	0.00125	0.00011	0.001490503
W_2324 (W)	443462.56	3763978.74	0.00144	0.00279	0.00131	0.00011	0.001526593
W_2325 (W)	443462.56	3763998.74	0.00143	0.00283	0.00137	0.00011	0.001558323
W_2326 (W)	443462.56	3764018.74	0.00142	0.00288	0.00143	0.00011	0.001593333
W_2327 (W)	443462.56	3764038.74	0.00142	0.00292	0.00149	0.00012	0.001628501
W_2328 (W)	443462.56	3764058.74	0.00142	0.00298	0.00156	0.00012	0.001671153
W_2329 (W)	443462.56	3764078.74	0.00143	0.00304	0.00162	0.00012	0.001711604
W_233 (W)	443622.67	3762256.01	0.00928	0.00977	0.00539 6E-5		0.005989958
W_2330 (W)	443482.56	3763718.74	0.00329	0.0038	0.00115	0.00021	0.002028795
W_2331 (W)	443482.56	3763738.74	0.00267	0.00343	0.0011	0.00017	0.001817904
W_2332 (W)	443482.56	3763758.74	0.00232	0.00323	0.0011	0.00015	0.001706499
W_2333 (W)	443482.56	3763778.74	0.00211	0.00312	0.0011	0.00014	0.001645377
W_2334 (W)	443482.56	3763798.74	0.00198	0.00306	0.00112	0.00013	0.00161586
W_2335 (W)	443482.56	3763818.74	0.00187	0.00302	0.00114	0.00012	0.001595063
W_2336 (W)	443482.56	3763838.74	0.00177	0.00297	0.00116	0.00012	0.001574423
W_2337 (W)	443482.56	3763858.74	0.00171	0.00295	0.00119	0.00012	0.001571226
W_2338 (W)	443482.56	3763878.74	0.00168	0.00297	0.00124	0.00012	0.001590954
W_2339 (W)	443482.56	3763898.74	0.00167	0.00301	0.00129	0.00012	0.001619403
W_234 (W)	443622.67	3762276.01	0.0096	0.0101	0.00557 6E-5		0.006191834
W_2340 (W)	443482.56	3763918.74	0.00167	0.00305	0.00136	0.00012	0.001655493
W_2341 (W)	443482.56	3763938.74	0.00165	0.00309	0.00142	0.00012	0.001686143
W_2342 (W)	443482.56	3763958.74	0.00164	0.00314	0.00149	0.00012	0.001724434
W_2343 (W)	443482.56	3763978.74	0.00164	0.0032	0.00157	0.00012	0.001770367
W_2344 (W)	443482.56	3763998.74	0.00163	0.00326	0.00165	0.00012	0.00181522
W_2345 (W)	443482.56	3764018.74	0.00162	0.00332	0.00174	0.00012	0.001863554
W_2346 (W)	443482.56	3764038.74	0.00162	0.00339	0.00183	0.00012	0.001915849
W_2347 (W)	443482.56	3764058.74	0.00162	0.00348	0.00193	0.00012	0.001978187
W_2348 (W)	443482.56	3764078.74	0.00163	0.00355	0.00201	0.00012	0.002028448
W_2349 (W)	443502.56	3763718.74	0.0036	0.00429	0.00133	0.00022	0.00228444
W_235 (W)	443622.67	3762296.01	0.00996	0.01047	0.00578 6E-5		0.006420996
W_2350 (W)	443502.56	3763738.74	0.00297	0.00391	0.00129	0.00018	0.002069193
W_2351 (W)	443502.56	3763758.74	0.0026	0.0037	0.00128	0.00015	0.001949999
W_2352 (W)	443502.56	3763778.74	0.00237	0.00357	0.00129	0.00014	0.001883428
W_2353 (W)	443502.56	3763798.74	0.00224	0.00351	0.00131	0.00013	0.00185391
W_2354 (W)	443502.56	3763818.74	0.00214	0.00347	0.00135	0.00013	0.001843113
W_2355 (W)	443502.56	3763838.74	0.00204	0.00342	0.00138	0.00012	0.001823396
W_2356 (W)	443502.56	3763858.74	0.00197	0.0034	0.00141	0.00012	0.001819119
W_2357 (W)	443502.56	3763878.74	0.00195	0.00342	0.00147	0.00012	0.001843208
W_2358 (W)	443502.56	3763898.74	0.00194	0.00347	0.00154	0.00012	0.001881499
W_2359 (W)	443502.56	3763918.74	0.00194	0.00353	0.00163	0.00012	0.001930713
W_236 (W)	443622.67	3762316.01	0.00998	0.01049	0.00579 6E-5		0.006432998
W_2360 (W)	443502.56	3763938.74	0.00192	0.00359	0.00172	0.00012	0.001977767
W_2361 (W)	443502.56	3763958.74	0.00191	0.00366	0.00182	0.00012	0.002032463
W_2362 (W)	443502.56	3763978.74	0.0019	0.00374	0.00193	0.00012	0.002093721
W_2363 (W)	443502.56	3763998.74	0.0019	0.00383	0.00205	0.00012	0.002162621
W_2364 (W)	443502.56	3764018.74	0.00189	0.00392	0.00216	0.00012	0.002227159
W_2365 (W)	443502.56	3764038.74	0.00187	0.00402	0.00229	0.00012	0.002300461
W_2366 (W)	443502.56	3764058.74	0.00188	0.00414	0.00244	0.00012	0.002390126
W_2367 (W)	443502.56	3764078.74	0.00189	0.00425	0.00256	0.00013	0.002469025
W_2368 (W)	443522.56	3763718.74	0.00399	0.00494	0.00157	0.00022	0.002618553
W_2369 (W)	443522.56	3763738.74	0.00332	0.00453	0.00153	0.00018	0.00238914
W_237 (W)	443622.67	3762336.01	0.00977	0.01029	0.00568 6E-5		0.006308616
W_2370 (W)	443522.56	3763758.74	0.00297	0.00432	0.00153	0.00016	0.002277736
W_2371 (W)	443522.56	3763778.74	0.00274	0.00418	0.00154	0.00015	0.002207893
W_2372 (W)	443522.56	3763798.74	0.00261	0.00411	0.00158	0.00014	0.002181656
W_2373 (W)	443522.56	3763818.74	0.00252	0.00408	0.00163	0.00013	0.002176143
W_2374 (W)	443522.56	3763838.74	0.00243	0.00404	0.00167	0.00013	0.002166426
W_2375 (W)	443522.56	3763858.74	0.00235	0.004	0.00171	0.00012	0.00215543
W_2376 (W)	443522.56	3763878.74	0.00232	0.00403	0.00179	0.00012	0.002188281
W_2377 (W)	443522.56	3763898.74	0.0023	0.00409	0.00188	0.00012	0.002235335
W_2378 (W)	443522.56	3763918.74	0.00231	0.00417	0.002	0.00012	0.002302034
W_2379 (W)	443522.56	3763938.74	0.0023	0.00427	0.00214	0.00012	0.002379696
W_238 (W)	443622.67	3762356.01	0.00973	0.01024	0.00565 6E-5		0.00627805
W_2380 (W)	443522.56	3763958.74	0.00228	0.00437	0.00229	0.00012	0.00245956
W_2381 (W)	443522.56	3763978.74	0.00227	0.0045	0.00245	0.00012	0.002553627
W_2382 (W)	443522.56	3763998.74	0.00227	0.00464	0.00263	0.00013	0.002660975
W_2383 (W)	443522.56	3764018.74	0.00226	0.00476	0.00279	0.00013	0.002751761
W_2384 (W)	443522.56	3764038.74	0.00223	0.0049	0.00297	0.00013	0.002853512
W_2385 (W)	443522.56	3764058.74	0.00224	0.00509	0.0032	0.00013	0.002929239
W_2386 (W)	443522.56	3764078.74	0.00225	0.00526	0.0034	0.00013	0.003114864
W_2387 (W)	443542.56	3763718.74	0.00461	0.00598	0.00196	0.00022	0.003154665
W_2388 (W)	443542.56	3763738.74	0.00389	0.00548	0.0019	0.00018	0.002883763
W_2389 (W)	443542.56	3763758.74	0.00358	0.00528	0.00192	0.00016	0.00278652
W_239 (W)	443622.67	3762376.01	0.00988	0.0104	0.00574 6E-5		0.006376268
W_2390 (W)	443542.56	3763778.74	0.00339	0.00515	0.00196	0.00015	0.002734119
W_2391 (W)	443542.56	3763798.74	0.00325	0.00505	0.002	0.00014	0.00269696
W_2392 (W)	443542.56	3763818.74	0.00313	0.00497	0.00205	0.00014	0.002674161
W_2393 (W)	443542.56	3763838.74	0.00301	0.00489	0.00208	0.00013	0.002642442
W_2394 (W)	443542.56	3763858.74	0.00289	0.00483	0.00213	0.00013	0.002626205
W_2395 (W)	443542.56	3763878.74	0.00287	0.00488	0.00224	0.00013	0.002676541
W_2396 (W)	443542.56	3763898.74	0.00289	0.00499	0.00238	0.00013	0.002760723
W_2397 (W)	443542.56	3763918.74	0.0029	0.00511	0.00255	0.00013	0.00285695
W_2398 (W)	443542.56	3763938.74	0.00288	0.00525	0.00274	0.00013	0.002963061
W_2399 (W)	443542.56	3763958.74	0.00285	0.00541	0.00298	0.00013	0.003091059
W_240 (W)	443622.67	3762396.01	0.01	0.01053	0.00581 6E-5		0.006454843

W_2400 (W)	443542.56	3763978.74	0.00284	0.00564	0.00326	0.00013	0.003257306
W_2401 (W)	443542.56	3763998.74	0.00286	0.0059	0.00357	0.00013	0.003446478
W_2402 (W)	443542.56	3764018.74	0.00283	0.00605	0.00377	0.00013	0.003558071
W_2403 (W)	443542.56	3764038.74	0.0028	0.00631	0.00411	0.00013	0.003751688
W_2404 (W)	443542.56	3764058.74	0.00283	0.00669	0.00456	0.00013	0.004027243
W_2405 (W)	443542.56	3764078.74	0.00284	0.00698	0.00489	0.00013	0.00423174
W_2406 (W)	443562.56	3763718.74	0.0059	0.00801	0.00274	0.00023	0.004218239
W_2407 (W)	443562.56	3763738.74	0.0051	0.00727	0.00264	0.00019	0.003846834
W_2408 (W)	443562.56	3763758.74	0.00476	0.00694	0.00266	0.00017	0.0037037
W_2409 (W)	443562.56	3763778.74	0.00458	0.00677	0.00271	0.00015	0.003640178
W_241 (W)	443622.67	3762416.01	0.01003	0.01057	0.00583 6E-5		0.006477767
W_2410 (W)	443562.56	3763798.74	0.00446	0.00665	0.00276	0.00015	0.003604256
W_2411 (W)	443562.56	3763818.74	0.00426	0.00647	0.00278	0.00014	0.003527809
W_2412 (W)	443562.56	3763838.74	0.0041	0.00634	0.00281	0.00014	0.003477725
W_2413 (W)	443562.56	3763858.74	0.00397	0.00628	0.00288	0.00013	0.003464612
W_2414 (W)	443562.56	3763878.74	0.00396	0.00636	0.00303	0.00013	0.003538994
W_2415 (W)	443562.56	3763898.74	0.00401	0.00653	0.00323	0.00013	0.003665786
W_2416 (W)	443562.56	3763918.74	0.00398	0.00665	0.00343	0.00013	0.003767537
W_2417 (W)	443562.56	3763938.74	0.00395	0.00685	0.0037	0.00013	0.003918501
W_2418 (W)	443562.56	3763958.74	0.00395	0.00714	0.00408	0.00013	0.004138323
W_2419 (W)	443562.56	3763978.74	0.00397	0.00754	0.00455	0.00013	0.004425922
W_242 (W)	443622.67	3762436.01	0.00934	0.00987	0.00542 6E-5		0.006039088
W_2420 (W)	443562.56	3763998.74	0.004	0.00807	0.00517	0.00013	0.004806468
W_2421 (W)	443562.56	3764018.74	0.00395	0.0085	0.00574	0.00014	0.00513152
W_2422 (W)	443562.56	3764038.74	0.00392	0.00905	0.00643	0.00014	0.005535115
W_2423 (W)	443562.56	3764058.74	0.004	0.00979	0.00728	0.00014	0.006065419
W_2424 (W)	443562.56	3764078.74	0.00405	0.01025	0.0078	0.00014	0.006392348
W_2425 (W)	443582.56	3763718.74	0.00941	0.01298	0.0048	0.00023	0.00690369
W_2426 (W)	443582.56	3763738.74	0.00837	0.01149	0.00458	0.00019	0.006220933
W_2427 (W)	443582.56	3763758.74	0.00784	0.01073	0.00449	0.00017	0.005880115
W_2428 (W)	443582.56	3763778.74	0.00765	0.01043	0.00455	0.00016	0.005778501
W_2429 (W)	443582.56	3763798.74	0.00737	0.01009	0.00452	0.00015	0.005624518
W_243 (W)	443622.67	3762456.01	0.00889	0.00941	0.00516 6E-5		0.005754277
W_2430 (W)	443582.56	3763818.74	0.00713	0.00985	0.00452	0.00014	0.005517505
W_2431 (W)	443582.56	3763838.74	0.00681	0.00955	0.00448	0.00014	0.005371405
W_2432 (W)	443582.56	3763858.74	0.00656	0.00938	0.0045	0.00014	0.005295199
W_2433 (W)	443582.56	3763878.74	0.00652	0.00945	0.00467	0.00014	0.005369623
W_2434 (W)	443582.56	3763898.74	0.00668	0.00977	0.00501	0.00014	0.005603438
W_2435 (W)	443582.56	3763918.74	0.00636	0.00964	0.00511	0.00014	0.005559046
W_2436 (W)	443582.56	3763938.74	0.00632	0.00992	0.00549	0.00014	0.005771268
W_2437 (W)	443582.56	3763958.74	0.00639	0.01044	0.00609	0.00014	0.006146289
W_2438 (W)	443582.56	3763978.74	0.00668	0.01138	0.00703	0.00014	0.006794413
W_2439 (W)	443582.56	3763998.74	0.00683	0.01243	0.0082	0.00014	0.007538973
W_244 (W)	443642.67	3762116.01	0.00583	0.00623	0.00337 6E-5		0.003793281
W_2440 (W)	443582.56	3764018.74	0.00673	0.01369	0.00979	0.00014	0.008463239
W_2441 (W)	443582.56	3764038.74	0.0069	0.01585	0.01233	0.00014	0.010023627
W_2442 (W)	443582.56	3764058.74	0.00695	0.01742	0.0142	0.00014	0.01157662
W_2443 (W)	443582.56	3764078.74	0.00696	0.0178	0.01466	0.00014	0.01143434
W_2444 (W)	443472.61	3764316.89	0.00169	0.00289	0.00119	0.00014	0.001554099
W_2445 (W)	443472.61	3764336.89	0.00173	0.00287	0.00113	0.00014	0.00153217
W_2446 (W)	443472.61	3764356.89	0.00178	0.00285	0.00108	0.00014	0.001514602
W_2447 (W)	443472.61	3764376.89	0.00185	0.00286	0.00103	0.00015	0.001511394
W_2448 (W)	443472.61	3764396.89	0.00195	0.00289	0.001	0.00015	0.001522191
W_2449 (W)	443472.61	3764416.89	0.00209	0.00294	0.00096	0.00016	0.001542945
W_245 (W)	443642.67	3762136.01	0.00581	0.00621	0.00337 6E-5		0.00378456
W_2450 (W)	443492.61	3764316.89	0.00194	0.00325	0.00136	0.00014	0.001754979
W_2451 (W)	443492.61	3764336.89	0.00198	0.00321	0.00128	0.00014	0.001719927
W_2452 (W)	443492.61	3764356.89	0.00203	0.0032	0.00122	0.00015	0.001704717
W_2453 (W)	443492.61	3764376.89	0.00211	0.0032	0.00117	0.00015	0.00169695
W_2454 (W)	443492.61	3764396.89	0.00221	0.00322	0.00112	0.00016	0.001700262
W_2455 (W)	443492.61	3764416.89	0.00236	0.00327	0.00108	0.00016	0.001719738
W_2456 (W)	443492.61	3764436.89	0.00259	0.00338	0.00105	0.00018	0.001775535
W_2457 (W)	443492.61	3764456.89	0.00301	0.0036	0.00103	0.0002	0.001891216
W_2458 (W)	443492.61	3764476.89	0.00403	0.00422	0.00108	0.00027	0.002237673
W_2459 (W)	443512.61	3764316.89	0.00228	0.00373	0.00157	0.00014	0.002018071
W_246 (W)	443642.67	3762156.01	0.00566	0.00605	0.00327 6E-5		0.003683061
W_2460 (W)	443512.61	3764336.89	0.00233	0.00368	0.00148	0.00015	0.001979895
W_2461 (W)	443512.61	3764356.89	0.00239	0.00365	0.00141	0.00015	0.001953564
W_2462 (W)	443512.61	3764376.89	0.00247	0.00365	0.00135	0.00015	0.001942516
W_2463 (W)	443512.61	3764396.89	0.00258	0.00367	0.0013	0.00016	0.001946908
W_2464 (W)	443512.61	3764416.89	0.00274	0.00373	0.00125	0.00017	0.001969822
W_2465 (W)	443512.61	3764436.89	0.00298	0.00383	0.0012	0.00018	0.002014497
W_2466 (W)	443512.61	3764456.89	0.00341	0.00405	0.00118	0.00021	0.002133616
W_2467 (W)	443512.61	3764476.89	0.00442	0.00465	0.00121	0.00027	0.002463512
W_2468 (W)	443532.61	3764316.89	0.0028	0.0044	0.00188	0.00015	0.002398103
W_2469 (W)	443532.61	3764336.89	0.00286	0.00435	0.00178	0.00015	0.002355367
W_247 (W)	443642.67	3762176.01	0.0058	0.00621	0.00336 6E-5		0.003780199
W_2470 (W)	443532.61	3764356.89	0.00291	0.00431	0.00169	0.00015	0.002318113
W_2471 (W)	443532.61	3764376.89	0.003	0.0043	0.00162	0.00016	0.002303941
W_2472 (W)	443532.61	3764396.89	0.00314	0.00434	0.00156	0.00016	0.002312495
W_2473 (W)	443532.61	3764416.89	0.00333	0.0044	0.00151	0.00017	0.002338648
W_2474 (W)	443532.61	3764436.89	0.00358	0.0045	0.00145	0.00019	0.00238348
W_2475 (W)	443532.61	3764456.89	0.00403	0.00472	0.0014	0.00021	0.002492558
W_2476 (W)	443532.61	3764476.89	0.00504	0.00529	0.0014	0.00027	0.002802767
W_2477 (W)	443552.61	3764316.89	0.00372	0.00554	0.00242	0.00015	0.003048627
W_2478 (W)	443552.61	3764336.89	0.00377	0.00547	0.0023	0.00015	0.002991688
W_2479 (W)	443552.61	3764356.89	0.00386	0.00544	0.0022	0.00016	0.002961111
W_248 (W)	443642.67	3762196.01	0.00601	0.00642	0.00348 6E-5		0.003911143
W_2480 (W)	443552.61	3764376.89	0.004	0.00546	0.00214	0.00016	0.002963103
W_2481 (W)	443552.61	3764396.89	0.00417	0.00552	0.00208	0.00017	0.002983816
W_2482 (W)	443552.61	3764416.89	0.00436	0.00557	0.002	0.00018	0.002996845
W_2483 (W)	443552.61	3764436.89	0.00464	0.00567	0.00191	0.00019	0.003032715
W_2484 (W)	443552.61	3764456.89	0.00516	0.00592	0.00185	0.00022	0.00315827

W_2485 (W)	443552.61	3764476.89	0.00642	0.00664	0.0018	0.00028	0.003528281
W_2486 (W)	443572.61	3764316.89	0.00572	0.00786	0.00357	0.00016	0.004405398
W_2487 (W)	443572.61	3764336.89	0.00584	0.00785	0.00347	0.00016	0.004382264
W_2488 (W)	443572.61	3764356.89	0.00598	0.00786	0.00338	0.00016	0.004371132
W_2489 (W)	443572.61	3764376.89	0.00617	0.00791	0.00332	0.00017	0.004390723
W_249 (W)	443642.67	3762216.01	0.00599	0.00641	0.00347 6E-5		0.003902421
W_2490 (W)	443572.61	3764396.89	0.00641	0.00801	0.00326	0.00017	0.004429759
W_2491 (W)	443572.61	3764416.89	0.00671	0.00815	0.00321	0.00018	0.004494036
W_2492 (W)	443572.61	3764436.89	0.00711	0.00832	0.00313	0.00019	0.004569109
W_2493 (W)	443572.61	3764456.89	0.0078	0.00866	0.00301	0.00022	0.004722862
W_2494 (W)	443572.61	3764476.89	0.00921	0.00939	0.0028	0.00028	0.005059853
W_2495 (W)	443844.97	3763460.41	0.00214	0.00385	0.00127	0.00017	0.001950975
W_2496 (W)	443844.97	3763480.41	0.0022	0.00404	0.00131	0.00017	0.002032914
W_2497 (W)	443844.97	3763500.41	0.00227	0.00426	0.00135	0.00017	0.002125776
W_2498 (W)	443844.97	3763520.41	0.00236	0.00453	0.00139	0.00018	0.00223956
W_2499 (W)	443844.97	3763540.41	0.00246	0.00487	0.00144	0.00018	0.002378312
W_250 (W)	443642.67	3762236.01	0.00593	0.00635	0.00344 6E-5		0.003866415
W_2500 (W)	443844.97	3763560.41	0.00258	0.0053	0.0015	0.00019	0.002554392
W_2501 (W)	443844.97	3763580.41	0.00274	0.00591	0.00157	0.0002	0.002797128
W_2502 (W)	443844.97	3763600.41	0.00296	0.00677	0.00164	0.00021	0.003128365
W_2503 (W)	443844.97	3763620.41	0.00325	0.00814	0.00173	0.00022	0.003641048
W_2504 (W)	443844.97	3763640.41	0.0037	0.01065	0.00185	0.00024	0.004557233
W_2505 (W)	443844.97	3763660.41	0.0045	0.01626	0.00202	0.00028	0.006549413
W_2506 (W)	443864.97	3763460.41	0.00212	0.00388	0.00126	0.00017	0.001955577
W_2507 (W)	443864.97	3763480.41	0.00219	0.00408	0.0013	0.00018	0.002044036
W_2508 (W)	443864.97	3763500.41	0.00226	0.00431	0.00134	0.00018	0.002140178
W_2509 (W)	443864.97	3763520.41	0.00236	0.00459	0.00139	0.00019	0.002261604
W_251 (W)	443642.67	3762256.01	0.00592	0.00634	0.00342 6E-5		0.003855493
W_2510 (W)	443864.97	3763540.41	0.00247	0.00494	0.00144	0.00019	0.002404717
W_2511 (W)	443864.97	3763560.41	0.0026	0.0054	0.0015	0.0002	0.002591719
W_2512 (W)	443864.97	3763580.41	0.00277	0.00603	0.00157	0.00021	0.002842096
W_2513 (W)	443864.97	3763600.41	0.00299	0.00694	0.00165	0.00022	0.003193019
W_2514 (W)	443864.97	3763620.41	0.00331	0.00838	0.00175	0.00023	0.003735189
W_2515 (W)	443864.97	3763640.41	0.00378	0.01097	0.00188	0.00026	0.004685419
W_2516 (W)	443864.97	3763660.41	0.0046	0.01675	0.00205	0.0003	0.006735535
W_2517 (W)	443884.97	3763460.41	0.00212	0.00393	0.00125	0.00018	0.00197086
W_2518 (W)	443884.97	3763480.41	0.0022	0.00414	0.0013	0.00019	0.002067159
W_2519 (W)	443884.97	3763500.41	0.00228	0.00438	0.00134	0.00019	0.002167662
W_252 (W)	443642.67	3762276.01	0.00598	0.0064	0.00346 6E-5		0.00389478
W_2520 (W)	443884.97	3763520.41	0.00238	0.00468	0.0014	0.0002	0.002298931
W_2521 (W)	443884.97	3763540.41	0.0025	0.00505	0.00145	0.0002	0.002449686
W_2522 (W)	443884.97	3763560.41	0.00264	0.00554	0.00152	0.00021	0.002650891
W_2523 (W)	443884.97	3763580.41	0.00282	0.0062	0.0016	0.00022	0.002915472
W_2524 (W)	443884.97	3763600.41	0.00306	0.00716	0.00169	0.00023	0.003288239
W_2525 (W)	443884.97	3763620.41	0.00339	0.00867	0.0018	0.00025	0.003860094
W_2526 (W)	443884.97	3763640.41	0.00388	0.01142	0.00194	0.00027	0.004865901
W_2527 (W)	443884.97	3763660.41	0.00472	0.01767	0.00213	0.00031	0.007078941
W_2528 (W)	443904.97	3763460.41	0.00214	0.00401	0.00126	0.00019	0.002004906
W_2529 (W)	443904.97	3763480.41	0.00222	0.00423	0.00131	0.0002	0.002104486
W_253 (W)	443642.67	3762296.01	0.00616	0.00659	0.00357 6E-5		0.004012642
W_2530 (W)	443904.97	3763500.41	0.00231	0.00449	0.00136	0.0002	0.002215912
W_2531 (W)	443904.97	3763520.41	0.00242	0.0048	0.00142	0.00021	0.002351541
W_2532 (W)	443904.97	3763540.41	0.00255	0.0052	0.00149	0.00021	0.00251978
W_2533 (W)	443904.97	3763560.41	0.0027	0.00571	0.00156	0.00022	0.002728627
W_2534 (W)	443904.97	3763580.41	0.0029	0.00642	0.00165	0.00023	0.003015052
W_2535 (W)	443904.97	3763600.41	0.00316	0.00743	0.00175	0.00024	0.003409665
W_2536 (W)	443904.97	3763620.41	0.0035	0.00902	0.00188	0.00026	0.004015409
W_2537 (W)	443904.97	3763640.41	0.00402	0.01198	0.00204	0.00028	0.005099916
W_2538 (W)	443904.97	3763660.41	0.00493	0.0186	0.00226	0.00033	0.007454109
W_2539 (W)	443924.97	3763460.41	0.00217	0.0041	0.00129	0.0002	0.002049874
W_254 (W)	443642.67	3762316.01	0.00624	0.00668	0.00361 6E-5		0.004063931
W_2540 (W)	443924.97	3763480.41	0.00226	0.00434	0.00134	0.00021	0.002157096
W_2541 (W)	443924.97	3763500.41	0.00237	0.00462	0.0014	0.00021	0.002280524
W_2542 (W)	443924.97	3763520.41	0.00249	0.00496	0.00147	0.00022	0.002430356
W_2543 (W)	443924.97	3763540.41	0.00263	0.00539	0.00155	0.00023	0.002615157
W_2544 (W)	443924.97	3763560.41	0.00281	0.00594	0.00164	0.00024	0.002846929
W_2545 (W)	443924.97	3763580.41	0.00303	0.0067	0.00174	0.00025	0.003155199
W_2546 (W)	443924.97	3763600.41	0.00332	0.00778	0.00186	0.00026	0.003582579
W_2547 (W)	443924.97	3763620.41	0.00371	0.00955	0.00201	0.00028	0.00425934
W_2548 (W)	443924.97	3763640.41	0.00427	0.01285	0.00221	0.0003	0.005472841
W_2549 (W)	443944.97	3763460.41	0.00222	0.00422	0.00132	0.00022	0.002109203
W_255 (W)	443642.67	3762336.01	0.00619	0.00663	0.00359 6E-5		0.004035566
W_2550 (W)	443944.97	3763480.41	0.00232	0.00447	0.00138	0.00022	0.002221709
W_2551 (W)	443944.97	3763500.41	0.00244	0.00478	0.00145	0.00023	0.002361698
W_2552 (W)	443944.97	3763520.41	0.00258	0.00515	0.00154	0.00023	0.002527736
W_2553 (W)	443944.97	3763540.41	0.00274	0.00563	0.00163	0.00024	0.002734382
W_2554 (W)	443944.97	3763560.41	0.00294	0.00624	0.00175	0.00025	0.002997841
W_2555 (W)	443944.97	3763580.41	0.0032	0.00707	0.00187	0.00026	0.003339958
W_2556 (W)	443944.97	3763600.41	0.00353	0.00826	0.00203	0.00028	0.003823229
W_2557 (W)	443944.97	3763620.41	0.00399	0.01025	0.00222	0.00029	0.004590493
W_2558 (W)	443944.97	3763640.41	0.00466	0.01416	0.00248	0.00033	0.006040409
W_2559 (W)	443964.97	3763460.41	0.00228	0.00436	0.00137	0.00023	0.002180377
W_256 (W)	443642.67	3762356.01	0.00613	0.00658	0.00355 6E-5		0.00399956
W_2560 (W)	443964.97	3763480.41	0.00239	0.00464	0.00144	0.00024	0.002309444
W_2561 (W)	443964.97	3763500.41	0.00253	0.00497	0.00153	0.00024	0.002462358
W_2562 (W)	443964.97	3763520.41	0.00268	0.00538	0.00163	0.00025	0.002648239
W_2563 (W)	443964.97	3763540.41	0.00286	0.00591	0.00175	0.00026	0.002883291
W_2564 (W)	443964.97	3763560.41	0.0031	0.00661	0.0019	0.00027	0.00319044
W_2565 (W)	443964.97	3763580.41	0.0034	0.00756	0.00208	0.00028	0.003595933
W_2566 (W)	443964.97	3763600.41	0.00377	0.00893	0.00229	0.00029	0.004156625
W_2567 (W)	443964.97	3763620.41	0.00433	0.01129	0.00256	0.00032	0.005087044
W_2568 (W)	443964.97	3763640.41	0.00525	0.01625	0.00293	0.00035	0.00694218
W_2569 (W)	443984.97	3763460.41	0.00235	0.00451	0.00143	0.00024	0.002259193

W_257 (W)	443642.67	3762376.01	0.00609	0.00654	0.00353	6E-5	0.003975556
W_2570 (W)	443984.97	3763480.41	0.00248	0.00482	0.00152	0.00025	0.002406824
W_2571 (W)	443984.97	3763500.41	0.00263	0.00519	0.00162	0.00026	0.002579581
W_2572 (W)	443984.97	3763520.41	0.0028	0.00566	0.00175	0.00027	0.002797149
W_2573 (W)	443984.97	3763540.41	0.00302	0.00626	0.0019	0.00027	0.003066971
W_2574 (W)	443984.97	3763560.41	0.00329	0.00705	0.0021	0.00029	0.00342565
W_2575 (W)	443984.97	3763580.41	0.00366	0.00815	0.00234	0.0003	0.0039076
W_2576 (W)	443984.97	3763600.41	0.00412	0.00981	0.00266	0.00032	0.004611604
W_2577 (W)	443984.97	3763620.41	0.00481	0.01283	0.0031	0.00034	0.005826017
W_2578 (W)	443984.97	3763640.41	0.00598	0.01972	0.0037	0.00039	0.008421541
W_2579 (W)	444004.97	3763460.41	0.00244	0.00469	0.0015	0.00026	0.00235565
W_258 (W)	443642.67	3762396.01	0.00613	0.00658	0.00355	6E-5	0.00399956
W_2580 (W)	444004.97	3763480.41	0.00258	0.00503	0.0016	0.00027	0.002517484
W_2581 (W)	444004.97	3763500.41	0.00275	0.00545	0.00173	0.00027	0.002716289
W_2582 (W)	444004.97	3763520.41	0.00295	0.00597	0.00189	0.00028	0.002963344
W_2583 (W)	444004.97	3763540.41	0.0032	0.00665	0.00208	0.00029	0.003278134
W_2584 (W)	444004.97	3763560.41	0.00352	0.00756	0.00233	0.00031	0.003697987
W_2585 (W)	444004.97	3763580.41	0.00397	0.00887	0.00266	0.00032	0.004287002
W_2586 (W)	444004.97	3763600.41	0.00458	0.01093	0.00312	0.00034	0.005184371
W_2587 (W)	444004.97	3763620.41	0.00553	0.01493	0.00379	0.00037	0.006826205
W_2588 (W)	444024.97	3763460.41	0.00253	0.00488	0.00158	0.00028	0.002458669
W_2589 (W)	444024.97	3763480.41	0.00269	0.00525	0.0017	0.00028	0.002636709
W_259 (W)	443642.67	3762416.01	0.00621	0.00667	0.0036	6E-5	0.00405413
W_2590 (W)	444024.97	3763500.41	0.00288	0.00571	0.00185	0.00029	0.002859717
W_2591 (W)	444024.97	3763520.41	0.00311	0.0063	0.00204	0.0003	0.00314282
W_2592 (W)	444024.97	3763540.41	0.0034	0.00707	0.00227	0.00032	0.003506939
W_2593 (W)	444024.97	3763560.41	0.00378	0.00813	0.00259	0.00033	0.004003092
W_2594 (W)	444024.97	3763580.41	0.00434	0.00969	0.00301	0.00035	0.004717893
W_2595 (W)	444024.97	3763600.41	0.00513	0.0123	0.00364	0.00037	0.005870922
W_2596 (W)	444024.97	3763620.41	0.00647	0.01772	0.00469	0.00041	0.008147788
W_2597 (W)	444044.97	3763460.41	0.00263	0.00508	0.00166	0.0003	0.002566048
W_2598 (W)	444044.97	3763480.41	0.00281	0.00548	0.0018	0.00031	0.00276501
W_2599 (W)	444044.97	3763500.41	0.00302	0.00599	0.00198	0.00032	0.003016426
W_260 (W)	443642.67	3762436.01	0.00609	0.00655	0.00353	6E-5	0.003978836
W_2600 (W)	444044.97	3763520.41	0.00328	0.00664	0.0022	0.00033	0.003332296
W_2601 (W)	444044.97	3763540.41	0.00361	0.0075	0.00248	0.00034	0.003744308
W_2602 (W)	444064.97	3763460.41	0.00273	0.00527	0.00175	0.00032	0.002673428
W_2603 (W)	444064.97	3763480.41	0.00293	0.00571	0.00191	0.00033	0.002894235
W_2604 (W)	444064.97	3763500.41	0.00316	0.00626	0.0021	0.00034	0.003164214
W_2605 (W)	444064.97	3763520.41	0.00346	0.00698	0.00236	0.00035	0.003520493
W_2606 (W)	444064.97	3763540.41	0.00383	0.00793	0.00268	0.00037	0.003981834
W_2607 (W)	444084.97	3763460.41	0.00284	0.00546	0.00183	0.00034	0.002778606
W_2608 (W)	444084.97	3763480.41	0.00305	0.00593	0.002	0.00035	0.003013616
W_2609 (W)	444084.97	3763500.41	0.00331	0.00653	0.00222	0.00037	0.00331544
W_261 (W)	443642.67	3762456.01	0.00593	0.00639	0.00344	7E-5	0.003881897
W_2610 (W)	444084.97	3763520.41	0.00362	0.00729	0.0025	0.00038	0.003692484
W_2611 (W)	444084.97	3763540.41	0.00403	0.00833	0.00287	0.0004	0.004204078
W_2612 (W)	444104.97	3763460.41	0.00294	0.00565	0.00191	0.00037	0.002885063
W_2613 (W)	444104.97	3763480.41	0.00317	0.00615	0.0021	0.00038	0.003138637
W_2614 (W)	444104.97	3763500.41	0.00344	0.00677	0.00233	0.0004	0.003451384
W_2615 (W)	444104.97	3763520.41	0.00379	0.00759	0.00264	0.00042	0.003864633
W_2616 (W)	444104.97	3763540.41	0.00423	0.0087	0.00304	0.00044	0.004412275
W_2617 (W)	444124.97	3763460.41	0.00304	0.00582	0.00198	0.0004	0.002981677
W_2618 (W)	444124.97	3763480.41	0.00329	0.00635	0.00218	0.00042	0.003252893
W_2619 (W)	444124.97	3763500.41	0.00358	0.00701	0.00244	0.00043	0.003588407
W_262 (W)	443662.67	3762116.01	0.00423	0.00459	0.00244	6E-5	0.002777338
W_2620 (W)	444124.97	3763520.41	0.00395	0.00787	0.00276	0.00045	0.00402022
W_2621 (W)	444124.97	3763540.41	0.00442	0.00904	0.00319	0.00048	0.004602987
W_2622 (W)	444144.97	3763460.41	0.00314	0.00598	0.00204	0.00043	0.00307173
W_2623 (W)	444144.97	3763480.41	0.0034	0.00653	0.00226	0.00045	0.003357149
W_2624 (W)	444144.97	3763500.41	0.00371	0.00722	0.00252	0.00047	0.003707023
W_2625 (W)	444144.97	3763520.41	0.00409	0.00811	0.00287	0.0005	0.00416196
W_2626 (W)	444144.97	3763540.41	0.00458	0.00932	0.00332	0.00052	0.004764214
W_2627 (W)	444209.39	3763452.32	0.00328	0.00616	0.00209	0.00057	0.003195325
W_2628 (W)	444209.39	3763472.32	0.00355	0.0067	0.0023	0.0006	0.003477621
W_2629 (W)	444209.39	3763492.32	0.00385	0.00735	0.00257	0.00064	0.003821289
W_263 (W)	443662.67	3762136.01	0.0042	0.00457	0.00242	6E-5	0.002760975
W_2630 (W)	444209.39	3763512.32	0.00423	0.0082	0.0029	0.00067	0.004256541
W_2631 (W)	444209.39	3763532.32	0.00473	0.00932	0.00334	0.00071	0.004831782
W_2632 (W)	444209.39	3763552.32	0.00534	0.01087	0.00392	0.00076	0.00560827
W_2633 (W)	444229.39	3763452.32	0.00333	0.00623	0.00211	0.00064	0.003246761
W_2634 (W)	444229.39	3763472.32	0.0036	0.00678	0.00233	0.00067	0.003535618
W_2635 (W)	444229.39	3763492.32	0.00391	0.00745	0.00259	0.00071	0.003883648
W_2636 (W)	444229.39	3763512.32	0.00429	0.00829	0.00293	0.00075	0.004321258
W_2637 (W)	444229.39	3763532.32	0.00479	0.00942	0.00336	0.0008	0.004898857
W_2638 (W)	444229.39	3763552.32	0.00545	0.01099	0.00396	0.00086	0.005696226
W_2639 (W)	444249.39	3763452.32	0.00337	0.00629	0.00212	0.00071	0.003290556
W_264 (W)	443662.67	3762156.01	0.00413	0.0045	0.00238	6E-5	0.002717327
W_2640 (W)	444249.39	3763472.32	0.00364	0.00684	0.00234	0.00075	0.003581771
W_2641 (W)	444249.39	3763492.32	0.00396	0.00752	0.00261	0.0008	0.003939801
W_2642 (W)	444249.39	3763512.32	0.00435	0.00837	0.00295	0.00085	0.00438413
W_2643 (W)	444249.39	3763532.32	0.00485	0.00951	0.00338	0.00091	0.004967369
W_2644 (W)	444249.39	3763552.32	0.00554	0.0111	0.00398	0.00098	0.005776897
W_2645 (W)	444269.39	3763452.32	0.00339	0.00633	0.00213	0.0008	0.003330346
W_2646 (W)	444269.39	3763472.32	0.00366	0.00689	0.00235	0.00085	0.003627201
W_2647 (W)	444269.39	3763492.32	0.00399	0.00757	0.00262	0.0009	0.00398631
W_2648 (W)	444269.39	3763512.32	0.00439	0.00844	0.00296	0.00097	0.00442998
W_2649 (W)	444269.39	3763532.32	0.00491	0.00959	0.0034	0.00104	0.005037317
W_265 (W)	443662.67	3762176.01	0.00416	0.00453	0.0024	6E-5	0.002736971
W_2650 (W)	444269.39	3763552.32	0.00561	0.01121	0.00401	0.00112	0.005863407
W_2651 (W)	444289.39	3763452.32	0.0034	0.00635	0.00214	0.00091	0.003367212
W_2652 (W)	444289.39	3763472.32	0.00367	0.00691	0.00235	0.00097	0.003663145
W_2653 (W)	444289.39	3763492.32	0.00401	0.0076	0.00262	0.00103	0.004028973

W_2654 (W)	444289.39	3763512.32	0.00442	0.00847	0.00297	0.00111	0.004492379
W_2655 (W)	444289.39	3763532.32	0.00495	0.00964	0.00341	0.0012	0.005099057
W_2656 (W)	444289.39	3763552.32	0.00564	0.01127	0.00403	0.00131	0.005937704
W_2657 (W)	444309.39	3763452.32	0.00339	0.00635	0.00214	0.00103	0.003394434
W_2658 (W)	444309.39	3763472.32	0.00367	0.00691	0.00236	0.00111	0.003699444
W_2659 (W)	444309.39	3763492.32	0.00401	0.0076	0.00263	0.00119	0.004069999
W_266 (W)	443662.67	3762196.01	0.00424	0.00462	0.00245 6E-5		0.002791541
W_2660 (W)	444309.39	3763512.32	0.00443	0.00848	0.00297	0.00129	0.004539193
W_2661 (W)	444309.39	3763532.32	0.00498	0.00965	0.00342	0.00141	0.005158386
W_2662 (W)	444309.39	3763552.32	0.00566	0.01129	0.00404	0.00154	0.006003952
W_2663 (W)	444329.39	3763452.32	0.00336	0.00634	0.00214	0.00118	0.003423291
W_2664 (W)	444329.39	3763472.32	0.00364	0.00689	0.00236	0.00128	0.003729738
W_2665 (W)	444329.39	3763492.32	0.00398	0.00757	0.00263	0.00139	0.004104078
W_2666 (W)	444329.39	3763512.32	0.0044	0.00844	0.00298	0.00152	0.004580356
W_2667 (W)	444329.39	3763532.32	0.00496	0.00961	0.00343	0.00166	0.005205346
W_2668 (W)	444329.39	3763552.32	0.00567	0.01126	0.00405	0.00184	0.006069224
W_2669 (W)	444349.39	3763452.32	0.00334	0.00629	0.00213	0.00135	0.003441541
W_267 (W)	443662.67	3762216.01	0.00428	0.00467	0.00247 6E-5		0.002818826
W_2670 (W)	444349.39	3763472.32	0.00361	0.00684	0.00236	0.00147	0.003754906
W_2671 (W)	444349.39	3763492.32	0.00394	0.00751	0.00264	0.00162	0.0041376
W_2672 (W)	444349.39	3763512.32	0.00435	0.00838	0.00299	0.00179	0.004622233
W_2673 (W)	444349.39	3763532.32	0.0049	0.00954	0.00345	0.00199	0.005260294
W_2674 (W)	444349.39	3763552.32	0.00565	0.01118	0.00408	0.00224	0.006145
W_2675 (W)	444369.39	3763452.32	0.00329	0.00623	0.00213	0.00153	0.00345891
W_2676 (W)	444369.39	3763472.32	0.00356	0.00676	0.00236	0.00169	0.003775147
W_2677 (W)	444369.39	3763492.32	0.00388	0.00743	0.00264	0.00188	0.004166195
W_2678 (W)	444369.39	3763512.32	0.00428	0.00829	0.003	0.00211	0.004663899
W_2679 (W)	444369.39	3763532.32	0.00482	0.00943	0.00348	0.00239	0.005319748
W_268 (W)	443662.67	3762236.01	0.00428	0.00467	0.00247 6E-5		0.002818826
W_2680 (W)	444369.39	3763552.32	0.00556	0.01106	0.00414	0.00275	0.006235881
W_2681 (W)	444389.39	3763452.32	0.00323	0.00613	0.00211	0.00173	0.003460231
W_2682 (W)	444389.39	3763472.32	0.00349	0.00666	0.00235	0.00193	0.003788103
W_2683 (W)	444389.39	3763492.32	0.00379	0.00731	0.00264	0.00217	0.004185503
W_2684 (W)	444389.39	3763512.32	0.00419	0.00815	0.00302	0.00247	0.004699717
W_2685 (W)	444389.39	3763532.32	0.00471	0.00929	0.00353	0.00286	0.005389193
W_2686 (W)	444389.39	3763552.32	0.00543	0.01091	0.00424	0.00337	0.006351667
W_269 (W)	443662.67	3762256.01	0.00427	0.00466	0.00246 6E-5		0.002811184
W_270 (W)	443662.67	3762276.01	0.00428	0.00467	0.00247 6E-5		0.002818826
W_271 (W)	443662.67	3762296.01	0.00433	0.00473	0.0025 6E-5		0.002853753
W_272 (W)	443662.67	3762316.01	0.00437	0.00478	0.00253 6E-5		0.002884319
W_273 (W)	443662.67	3762336.01	0.00439	0.0048	0.00254 6E-5		0.002896321
W_274 (W)	443662.67	3762356.01	0.00438	0.00479	0.00253 6E-5		0.00288679
W_275 (W)	443662.67	3762376.01	0.00437	0.00478	0.00252 6E-5		0.002881038
W_276 (W)	443662.67	3762396.01	0.00437	0.00478	0.00252 6E-5		0.002881038
W_277 (W)	443662.67	3762416.01	0.00438	0.0048	0.00253 7E-5		0.002894319
W_278 (W)	443662.67	3762436.01	0.00437	0.00479	0.00252 7E-5		0.002886677
W_279 (W)	443662.67	3762456.01	0.00434	0.00477	0.00251 7E-5		0.002873595
W_280 (W)	443682.67	3762116.01	0.00328	0.00363	0.00189 6E-5		0.00217935
W_281 (W)	443682.67	3762136.01	0.00326	0.00362	0.00188 6E-5		0.002170629
W_282 (W)	443682.67	3762156.01	0.00324	0.0036	0.00187 6E-5		0.002158627
W_283 (W)	443682.67	3762176.01	0.00326	0.00362	0.00188 6E-5		0.002170629
W_284 (W)	443682.67	3762196.01	0.00329	0.00366	0.00189 6E-5		0.002190273
W_285 (W)	443682.67	3762216.01	0.00331	0.00368	0.00191 6E-5		0.002205556
W_286 (W)	443682.67	3762236.01	0.00333	0.0037	0.00191 6E-5		0.002214277
W_287 (W)	443682.67	3762256.01	0.00331	0.00369	0.00191 6E-5		0.002208836
W_288 (W)	443682.67	3762276.01	0.00331	0.00369	0.00191 6E-5		0.002208836
W_289 (W)	443682.67	3762296.01	0.00334	0.00372	0.00192 6E-5		0.002225199
W_290 (W)	443682.67	3762316.01	0.00336	0.00375	0.00194 6E-5		0.002243763
W_291 (W)	443682.67	3762336.01	0.00338	0.00378	0.00195 6E-5		0.002259046
W_292 (W)	443682.67	3762356.01	0.00336	0.00376	0.00194 7E-5		0.002249403
W_293 (W)	443682.67	3762376.01	0.00337	0.00377	0.00194 7E-5		0.002253763
W_294 (W)	443682.67	3762396.01	0.00338	0.00379	0.00195 7E-5		0.002264686
W_295 (W)	443682.67	3762416.01	0.00339	0.0038	0.00195 7E-5		0.002269046
W_296 (W)	443682.67	3762436.01	0.00339	0.00381	0.00195 7E-5		0.002272327
W_297 (W)	443682.67	3762456.01	0.0034	0.00382	0.00196 7E-5		0.002279969
W_298 (W)	443702.67	3762116.01	0.00267	0.00301	0.00153 6E-5		0.00179196
W_299 (W)	443702.67	3762136.01	0.00266	0.00301	0.00153 6E-5		0.001790881
W_300 (W)	443702.67	3762156.01	0.00266	0.00302	0.00153 6E-5		0.001794161
W_301 (W)	443702.67	3762176.01	0.00268	0.00303	0.00154 6E-5		0.001802883
W_302 (W)	443702.67	3762196.01	0.00269	0.00304	0.00154 6E-5		0.001807243
W_303 (W)	443702.67	3762216.01	0.0027	0.00306	0.00155 6E-5		0.001818166
W_304 (W)	443702.67	3762236.01	0.00271	0.00307	0.00155 6E-5		0.001822526
W_305 (W)	443702.67	3762256.01	0.0027	0.00307	0.00155 6E-5		0.001821447
W_306 (W)	443702.67	3762276.01	0.0027	0.00307	0.00155 6E-5		0.001821447
W_307 (W)	443702.67	3762296.01	0.0027	0.00308	0.00155 6E-5		0.001824727
W_308 (W)	443702.67	3762316.01	0.00272	0.0031	0.00156 7E-5		0.001839088
W_309 (W)	443702.67	3762336.01	0.00273	0.00312	0.00157 7E-5		0.00185001
W_310 (W)	443702.67	3762356.01	0.00272	0.00312	0.00156 7E-5		0.00184565
W_311 (W)	443702.67	3762376.01	0.00274	0.00314	0.00157 7E-5		0.001857652
W_312 (W)	443702.67	3762396.01	0.00276	0.00316	0.00158 7E-5		0.001869654
W_313 (W)	443702.67	3762416.01	0.00277	0.00318	0.00159 7E-5		0.001880577
W_314 (W)	443702.67	3762436.01	0.00278	0.00319	0.0016 7E-5		0.001888218
W_315 (W)	443702.67	3762456.01	0.00279	0.0032	0.0016 7E-5		0.001892579
W_316 (W)	443722.67	3762116.01	0.00225	0.00259	0.00128 6E-5		0.001526792
W_317 (W)	443722.67	3762136.01	0.00225	0.0026	0.00129 6E-5		0.001533534
W_318 (W)	443722.67	3762156.01	0.00226	0.00261	0.00129 6E-5		0.001537715
W_319 (W)	443722.67	3762176.01	0.00227	0.00262	0.0013 6E-5		0.001545356
W_320 (W)	443722.67	3762196.01	0.00227	0.00263	0.0013 6E-5		0.001548637
W_321 (W)	443722.67	3762216.01	0.00228	0.00264	0.0013 6E-5		0.001552998
W_322 (W)	443722.67	3762236.01	0.00228	0.00265	0.0013 6E-5		0.001556279
W_323 (W)	443722.67	3762256.01	0.00228	0.00265	0.00131 7E-5		0.001561918
W_324 (W)	443722.67	3762276.01	0.00229	0.00266	0.00131 7E-5		0.001566279
W_325 (W)	443722.67	3762296.01	0.0023	0.00267	0.00131 7E-5		0.001570639

W_326 (W)	443722.67	3762316.01	0.00231	0.00269	0.00132	7E-5	0.001581562
W_327 (W)	443722.67	3762336.01	0.00232	0.0027	0.00133	7E-5	0.001589203
W_328 (W)	443722.67	3762356.01	0.00232	0.0027	0.00132	7E-5	0.001585922
W_329 (W)	443722.67	3762376.01	0.00232	0.00272	0.00133	7E-5	0.001595765
W_330 (W)	443722.67	3762396.01	0.00234	0.00273	0.00134	7E-5	0.001604486
W_331 (W)	443722.67	3762416.01	0.00235	0.00275	0.00134	7E-5	0.001612128
W_332 (W)	443722.67	3762436.01	0.00236	0.00276	0.00135	7E-5	0.001619769
W_333 (W)	443722.67	3762456.01	0.00236	0.00278	0.00135	7E-5	0.001626331
W_334 (W)	443742.67	3762116.01	0.00195	0.00229	0.00111	6E-5	0.001340199
W_335 (W)	443742.67	3762136.01	0.00196	0.0023	0.00111	6E-5	0.001344456
W_336 (W)	443742.67	3762156.01	0.00196	0.00231	0.00112	6E-5	0.001351122
W_337 (W)	443742.67	3762176.01	0.00197	0.00232	0.00112	6E-5	0.001355482
W_338 (W)	443742.67	3762196.01	0.00198	0.00233	0.00112	6E-5	0.001359843
W_339 (W)	443742.67	3762216.01	0.00198	0.00234	0.00113	7E-5	0.001368763
W_340 (W)	443742.67	3762236.01	0.00198	0.00235	0.00113	7E-5	0.001372044
W_341 (W)	443742.67	3762256.01	0.00199	0.00235	0.00113	7E-5	0.001373124
W_342 (W)	443742.67	3762276.01	0.00199	0.00236	0.00113	7E-5	0.001376405
W_343 (W)	443742.67	3762296.01	0.00199	0.00237	0.00114	7E-5	0.001382966
W_344 (W)	443742.67	3762316.01	0.002	0.00238	0.00114	7E-5	0.001387327
W_345 (W)	443742.67	3762336.01	0.00201	0.0024	0.00115	7E-5	0.001398249
W_346 (W)	443742.67	3762356.01	0.00202	0.00241	0.00115	7E-5	0.00140261
W_347 (W)	443742.67	3762376.01	0.00202	0.00242	0.00115	7E-5	0.001405891
W_348 (W)	443742.67	3762396.01	0.00203	0.00243	0.00116	7E-5	0.001413532
W_349 (W)	443742.67	3762416.01	0.00204	0.00245	0.00116	7E-5	0.001421174
W_350 (W)	443742.67	3762436.01	0.00205	0.00246	0.00117	7E-5	0.001428816
W_351 (W)	443742.67	3762456.01	0.00206	0.00247	0.00118	7E-5	0.001436457
W_352 (W)	443762.67	3762116.01	0.00172	0.00206	0.00098	6E-5	0.001197254
W_353 (W)	443762.67	3762136.01	0.00173	0.00207	0.00098	6E-5	0.001201614
W_354 (W)	443762.67	3762156.01	0.00174	0.00209	0.00098	7E-5	0.001211614
W_355 (W)	443762.67	3762176.01	0.00174	0.0021	0.00099	7E-5	0.001218176
W_356 (W)	443762.67	3762196.01	0.00175	0.00211	0.00099	7E-5	0.001222537
W_357 (W)	443762.67	3762216.01	0.00176	0.00212	0.001	7E-5	0.001230178
W_358 (W)	443762.67	3762236.01	0.00176	0.00213	0.001	7E-5	0.001233459
W_359 (W)	443762.67	3762256.01	0.00176	0.00213	0.001	7E-5	0.001233459
W_360 (W)	443762.67	3762276.01	0.00177	0.00214	0.001	7E-5	0.00123782
W_361 (W)	443762.67	3762296.01	0.00177	0.00215	0.001	7E-5	0.001241101
W_362 (W)	443762.67	3762316.01	0.00178	0.00216	0.00101	7E-5	0.001248742
W_363 (W)	443762.67	3762336.01	0.00178	0.00217	0.00101	7E-5	0.001252023
W_364 (W)	443762.67	3762356.01	0.00179	0.00219	0.00102	7E-5	0.001262945
W_365 (W)	443762.67	3762376.01	0.0018	0.0022	0.00102	7E-5	0.001267306
W_366 (W)	443762.67	3762396.01	0.0018	0.00221	0.00102	7E-5	0.001270587
W_367 (W)	443762.67	3762416.01	0.00181	0.00222	0.00103	7E-5	0.001278229
W_368 (W)	443762.67	3762436.01	0.00182	0.00224	0.00104	7E-5	0.001289151
W_369 (W)	443762.67	3762456.01	0.00183	0.00225	0.00104	7E-5	0.001293512
W_370 (W)	443402.88	3761304.47	0.00039	0.00055	0.00021	4E-5	0.000300891
W_371 (W)	443402.88	3761324.47	0.00041	0.00057	0.00022	4E-5	0.000312893
W_372 (W)	443402.88	3761344.47	0.00042	0.00058	0.00023	4E-5	0.000320535
W_373 (W)	443402.88	3761364.47	0.00044	0.0006	0.00024	4E-5	0.000332537
W_374 (W)	443402.88	3761384.47	0.00045	0.00062	0.00024	4E-5	0.000340178
W_375 (W)	443402.88	3761404.47	0.00047	0.00063	0.00025	4E-5	0.000348899
W_376 (W)	443402.88	3761424.47	0.00048	0.00064	0.00026	4E-5	0.000356541
W_377 (W)	443402.88	3761444.47	0.00049	0.00066	0.00027	4E-5	0.000367463
W_378 (W)	443402.88	3761464.47	0.0005	0.00067	0.00027	4E-5	0.000371824
W_379 (W)	443402.88	3761484.47	0.00051	0.00068	0.00028	4E-5	0.000379465
W_380 (W)	443402.88	3761504.47	0.00052	0.00069	0.00028	4E-5	0.000383826
W_381 (W)	443402.88	3761524.47	0.00052	0.0007	0.00029	4E-5	0.000390388
W_382 (W)	443402.88	3761544.47	0.00053	0.00071	0.00029	4E-5	0.000394748
W_383 (W)	443402.88	3761564.47	0.00054	0.00071	0.00029	4E-5	0.000395828
W_384 (W)	443402.88	3761584.47	0.00054	0.00072	0.0003	4E-5	0.00040239
W_385 (W)	443402.88	3761604.47	0.00055	0.00073	0.0003	4E-5	0.000406751
W_386 (W)	443402.88	3761624.47	0.00055	0.00073	0.0003	4E-5	0.000406751
W_387 (W)	443402.88	3761644.47	0.00056	0.00074	0.0003	4E-5	0.000411111
W_388 (W)	443402.88	3761664.47	0.00056	0.00074	0.00031	4E-5	0.000414392
W_389 (W)	443402.88	3761684.47	0.00057	0.00075	0.00031	4E-5	0.000418753
W_390 (W)	443402.88	3761704.47	0.00057	0.00075	0.00031	4E-5	0.000418753
W_391 (W)	443402.88	3761724.47	0.00057	0.00076	0.00031	4E-5	0.000422034
W_392 (W)	443402.88	3761744.47	0.00057	0.00076	0.00031	4E-5	0.000422034
W_393 (W)	443402.88	3761764.47	0.00057	0.00076	0.00031	4E-5	0.000422034
W_394 (W)	443402.88	3761784.47	0.00057	0.00076	0.00031	4E-5	0.000422034
W_395 (W)	443402.88	3761804.47	0.00057	0.00076	0.00031	4E-5	0.000422034
W_396 (W)	443402.88	3761824.47	0.00058	0.00077	0.00031	4E-5	0.000426394
W_397 (W)	443402.88	3761844.47	0.00058	0.00078	0.00032	4E-5	0.000432956
W_398 (W)	443402.88	3761864.47	0.00058	0.00078	0.00032	4E-5	0.000432956
W_399 (W)	443402.88	3761884.47	0.00059	0.00079	0.00032	4E-5	0.000437317
W_400 (W)	443402.88	3761904.47	0.00059	0.00079	0.00032	4E-5	0.000437317
W_401 (W)	443402.88	3761924.47	0.00059	0.0008	0.00033	4E-5	0.000443878
W_402 (W)	443402.88	3761944.47	0.0006	0.0008	0.00033	4E-5	0.000444958
W_403 (W)	443402.88	3761964.47	0.0006	0.0008	0.00033	4E-5	0.000444958
W_404 (W)	443402.88	3761984.47	0.0006	0.00081	0.00033	4E-5	0.000448239
W_405 (W)	443402.88	3762004.47	0.0006	0.00081	0.00033	4E-5	0.000448239
W_406 (W)	443402.88	3762024.47	0.0006	0.00081	0.00033	4E-5	0.000448239
W_407 (W)	443402.88	3762044.47	0.0006	0.00081	0.00033	4E-5	0.000448239
W_408 (W)	443402.88	3762064.47	0.0006	0.00082	0.00033	5E-5	0.000453878
W_409 (W)	443422.88	3761304.47	0.00043	0.00059	0.00023	4E-5	0.000324895
W_410 (W)	443422.88	3761324.47	0.00045	0.00062	0.00024	4E-5	0.000340178
W_411 (W)	443422.88	3761344.47	0.00047	0.00064	0.00026	4E-5	0.000355461
W_412 (W)	443422.88	3761364.47	0.00049	0.00066	0.00027	4E-5	0.000367463
W_413 (W)	443422.88	3761384.47	0.00051	0.00068	0.00028	4E-5	0.000379465
W_414 (W)	443422.88	3761404.47	0.00053	0.00069	0.00029	4E-5	0.000388187
W_415 (W)	443422.88	3761424.47	0.00054	0.00071	0.00029	4E-5	0.000395828
W_416 (W)	443422.88	3761444.47	0.00055	0.00072	0.0003	4E-5	0.00040347
W_417 (W)	443422.88	3761464.47	0.00056	0.00074	0.00031	4E-5	0.000414392
W_418 (W)	443422.88	3761484.47	0.00057	0.00075	0.00031	4E-5	0.000418753

W_419 (W)	443422.88	3761504.47	0.00058	0.00076	0.00032 4E-5	0.000426394
W_420 (W)	443422.88	3761524.47	0.00059	0.00077	0.00032 4E-5	0.000430755
W_421 (W)	443422.88	3761544.47	0.0006	0.00078	0.00033 4E-5	0.000438396
W_422 (W)	443422.88	3761564.47	0.0006	0.00078	0.00033 4E-5	0.000438396
W_423 (W)	443422.88	3761584.47	0.00061	0.00079	0.00034 4E-5	0.000446038
W_424 (W)	443422.88	3761604.47	0.00062	0.0008	0.00034 4E-5	0.000450398
W_425 (W)	443422.88	3761624.47	0.00062	0.0008	0.00034 4E-5	0.000450398
W_426 (W)	443422.88	3761644.47	0.00063	0.00081	0.00034 4E-5	0.000454759
W_427 (W)	443422.88	3761664.47	0.00063	0.00082	0.00035 4E-5	0.000461321
W_428 (W)	443422.88	3761684.47	0.00063	0.00082	0.00035 4E-5	0.000461321
W_429 (W)	443422.88	3761704.47	0.00064	0.00083	0.00035 4E-5	0.000465681
W_430 (W)	443422.88	3761724.47	0.00064	0.00083	0.00035 4E-5	0.000465681
W_431 (W)	443422.88	3761744.47	0.00064	0.00083	0.00035 4E-5	0.000465681
W_432 (W)	443422.88	3761764.47	0.00063	0.00083	0.00035 4E-5	0.000464602
W_433 (W)	443422.88	3761784.47	0.00063	0.00083	0.00035 4E-5	0.000464602
W_434 (W)	443422.88	3761804.47	0.00064	0.00083	0.00035 4E-5	0.000465681
W_435 (W)	443422.88	3761824.47	0.00064	0.00084	0.00035 4E-5	0.000468962
W_436 (W)	443422.88	3761844.47	0.00065	0.00085	0.00036 4E-5	0.000476604
W_437 (W)	443422.88	3761864.47	0.00065	0.00085	0.00036 4E-5	0.000476604
W_438 (W)	443422.88	3761884.47	0.00066	0.00086	0.00036 4E-5	0.000480964
W_439 (W)	443422.88	3761904.47	0.00066	0.00086	0.00036 4E-5	0.000480964
W_440 (W)	443422.88	3761924.47	0.00066	0.00087	0.00037 4E-5	0.000487526
W_441 (W)	443422.88	3761944.47	0.00066	0.00087	0.00037 4E-5	0.000487526
W_442 (W)	443422.88	3761964.47	0.00067	0.00088	0.00037 4E-5	0.000491887
W_443 (W)	443422.88	3761984.47	0.00067	0.00088	0.00037 4E-5	0.000491887
W_444 (W)	443422.88	3762004.47	0.00067	0.00088	0.00037 4E-5	0.000491887
W_445 (W)	443422.88	3762024.47	0.00067	0.00088	0.00037 5E-5	0.000494245
W_446 (W)	443422.88	3762044.47	0.00067	0.00089	0.00037 5E-5	0.000497526
W_447 (W)	443422.88	3762064.47	0.00067	0.00089	0.00037 5E-5	0.000497526
W_448 (W)	443442.88	3761304.47	0.00049	0.00065	0.00026 4E-5	0.000360901
W_449 (W)	443442.88	3761324.47	0.00051	0.00068	0.00028 4E-5	0.000379465
W_450 (W)	443442.88	3761344.47	0.00054	0.00071	0.00029 4E-5	0.000395828
W_451 (W)	443442.88	3761364.47	0.00056	0.00073	0.00031 4E-5	0.000411111
W_452 (W)	443442.88	3761384.47	0.00059	0.00076	0.00032 4E-5	0.000427474
W_453 (W)	443442.88	3761404.47	0.0006	0.00078	0.00033 4E-5	0.000438396
W_454 (W)	443442.88	3761424.47	0.00062	0.0008	0.00034 4E-5	0.000450398
W_455 (W)	443442.88	3761444.47	0.00064	0.00081	0.00035 4E-5	0.000459119
W_456 (W)	443442.88	3761464.47	0.00065	0.00083	0.00036 4E-5	0.000470042
W_457 (W)	443442.88	3761484.47	0.00066	0.00084	0.00036 4E-5	0.000474403
W_458 (W)	443442.88	3761504.47	0.00067	0.00085	0.00037 4E-5	0.000482044
W_459 (W)	443442.88	3761524.47	0.00068	0.00086	0.00038 4E-5	0.000489686
W_460 (W)	443442.88	3761544.47	0.00069	0.00087	0.00038 4E-5	0.000494046
W_461 (W)	443442.88	3761564.47	0.00069	0.00088	0.00038 4E-5	0.000497327
W_462 (W)	443442.88	3761584.47	0.0007	0.00088	0.00039 4E-5	0.000501688
W_463 (W)	443442.88	3761604.47	0.0007	0.00089	0.00039 4E-5	0.000504969
W_464 (W)	443442.88	3761624.47	0.00071	0.0009	0.00039 4E-5	0.000509329
W_465 (W)	443442.88	3761644.47	0.00072	0.00091	0.0004 4E-5	0.000516971
W_466 (W)	443442.88	3761664.47	0.00072	0.00091	0.0004 4E-5	0.000516971
W_467 (W)	443442.88	3761684.47	0.00072	0.00091	0.0004 4E-5	0.000516971
W_468 (W)	443442.88	3761704.47	0.00073	0.00092	0.0004 4E-5	0.000521331
W_469 (W)	443442.88	3761724.47	0.00073	0.00093	0.0004 4E-5	0.000524612
W_470 (W)	443442.88	3761744.47	0.00073	0.00093	0.0004 4E-5	0.000524612
W_471 (W)	443442.88	3761764.47	0.00072	0.00092	0.0004 4E-5	0.000520252
W_472 (W)	443442.88	3761784.47	0.00072	0.00092	0.0004 4E-5	0.000520252
W_473 (W)	443442.88	3761804.47	0.00072	0.00093	0.0004 4E-5	0.000523532
W_474 (W)	443442.88	3761824.47	0.00072	0.00093	0.0004 4E-5	0.000523532
W_475 (W)	443442.88	3761844.47	0.00073	0.00094	0.00041 4E-5	0.000531174
W_476 (W)	443442.88	3761864.47	0.00074	0.00094	0.00041 4E-5	0.000532254
W_477 (W)	443442.88	3761884.47	0.00074	0.00095	0.00041 4E-5	0.000535535
W_478 (W)	443442.88	3761904.47	0.00075	0.00096	0.00042 4E-5	0.000543176
W_479 (W)	443442.88	3761924.47	0.00075	0.00096	0.00042 4E-5	0.000543176
W_480 (W)	443442.88	3761944.47	0.00075	0.00097	0.00042 4E-5	0.000546457
W_481 (W)	443442.88	3761964.47	0.00075	0.00097	0.00042 4E-5	0.000546457
W_482 (W)	443442.88	3761984.47	0.00076	0.00097	0.00042 5E-5	0.000549895
W_483 (W)	443442.88	3762004.47	0.00076	0.00098	0.00042 5E-5	0.000553176
W_484 (W)	443442.88	3762024.47	0.00075	0.00098	0.00042 5E-5	0.000552096
W_485 (W)	443442.88	3762044.47	0.00075	0.00098	0.00042 5E-5	0.000552096
W_486 (W)	443442.88	3762064.47	0.00076	0.00098	0.00042 5E-5	0.000553176
W_487 (W)	443462.88	3761304.47	0.00056	0.00073	0.0003 4E-5	0.00040783
W_488 (W)	443462.88	3761324.47	0.0006	0.00077	0.00033 4E-5	0.000435115
W_489 (W)	443462.88	3761344.47	0.00063	0.0008	0.00035 4E-5	0.000454759
W_490 (W)	443462.88	3761364.47	0.00066	0.00083	0.00036 4E-5	0.000471122
W_491 (W)	443462.88	3761384.47	0.00068	0.00086	0.00038 4E-5	0.000489686
W_492 (W)	443462.88	3761404.47	0.00071	0.00089	0.00039 4E-5	0.000506048
W_493 (W)	443462.88	3761424.47	0.00074	0.00091	0.00041 4E-5	0.000522411
W_494 (W)	443462.88	3761444.47	0.00075	0.00093	0.00042 4E-5	0.000533333
W_495 (W)	443462.88	3761464.47	0.00077	0.00095	0.00043 4E-5	0.000545335
W_496 (W)	443462.88	3761484.47	0.00078	0.00096	0.00043 4E-5	0.000549696
W_497 (W)	443462.88	3761504.47	0.00079	0.00098	0.00044 4E-5	0.000560618
W_498 (W)	443462.88	3761524.47	0.0008	0.00099	0.00045 4E-5	0.00056826
W_499 (W)	443462.88	3761544.47	0.00081	0.001	0.00045 4E-5	0.000572621
W_500 (W)	443462.88	3761564.47	0.00081	0.001	0.00045 4E-5	0.000572621
W_501 (W)	443462.88	3761584.47	0.00082	0.00101	0.00046 4E-5	0.000580262
W_502 (W)	443462.88	3761604.47	0.00083	0.00102	0.00046 4E-5	0.000584623
W_503 (W)	443462.88	3761624.47	0.00083	0.00103	0.00046 4E-5	0.000587904
W_504 (W)	443462.88	3761644.47	0.00084	0.00103	0.00047 4E-5	0.000592264
W_505 (W)	443462.88	3761664.47	0.00084	0.00104	0.00047 4E-5	0.000595545
W_506 (W)	443462.88	3761684.47	0.00084	0.00104	0.00047 4E-5	0.000595545
W_507 (W)	443462.88	3761704.47	0.00084	0.00104	0.00047 4E-5	0.000595545
W_508 (W)	443462.88	3761724.47	0.00085	0.00105	0.00047 4E-5	0.000599906
W_509 (W)	443462.88	3761744.47	0.00085	0.00106	0.00048 4E-5	0.000606468
W_510 (W)	443462.88	3761764.47	0.00085	0.00106	0.00047 4E-5	0.000603187
W_511 (W)	443462.88	3761784.47	0.00085	0.00105	0.00047 4E-5	0.000599906

W_512 (W)	443462.88	3761804.47	0.00084	0.00105	0.00047 4E-5	0.000598826
W_513 (W)	443462.88	3761824.47	0.00084	0.00105	0.00047 4E-5	0.000598826
W_514 (W)	443462.88	3761844.47	0.00084	0.00106	0.00047 4E-5	0.000602107
W_515 (W)	443462.88	3761864.47	0.00085	0.00106	0.00047 4E-5	0.000603187
W_516 (W)	443462.88	3761884.47	0.00086	0.00107	0.00048 4E-5	0.000610828
W_517 (W)	443462.88	3761904.47	0.00086	0.00108	0.00048 4E-5	0.000614109
W_518 (W)	443462.88	3761924.47	0.00087	0.00109	0.00048 4E-5	0.00061847
W_519 (W)	443462.88	3761944.47	0.00087	0.00109	0.00049 5E-5	0.000624109
W_520 (W)	443462.88	3761964.47	0.00087	0.00109	0.00049 5E-5	0.000624109
W_521 (W)	443462.88	3761984.47	0.00087	0.0011	0.00049 5E-5	0.00062739
W_522 (W)	443462.88	3762004.47	0.00087	0.0011	0.00049 5E-5	0.00062739
W_523 (W)	443462.88	3762024.47	0.00087	0.0011	0.00049 5E-5	0.00062739
W_524 (W)	443462.88	3762044.47	0.00087	0.0011	0.00049 5E-5	0.00062739
W_525 (W)	443462.88	3762064.47	0.00087	0.0011	0.00049 5E-5	0.00062739
W_526 (W)	443482.88	3761304.47	0.00066	0.00083	0.00036 4E-5	0.000471122
W_527 (W)	443482.88	3761324.47	0.00072	0.00089	0.0004 4E-5	0.000510409
W_528 (W)	443482.88	3761344.47	0.00077	0.00094	0.00043 4E-5	0.000542055
W_529 (W)	443482.88	3761364.47	0.00079	0.00097	0.00044 4E-5	0.000557338
W_530 (W)	443482.88	3761384.47	0.00083	0.00101	0.00046 4E-5	0.000581342
W_531 (W)	443482.88	3761404.47	0.00087	0.00105	0.00049 4E-5	0.000608627
W_532 (W)	443482.88	3761424.47	0.00089	0.00108	0.0005 4E-5	0.00062391
W_533 (W)	443482.88	3761444.47	0.00092	0.0011	0.00051 4E-5	0.000636992
W_534 (W)	443482.88	3761464.47	0.00093	0.00112	0.00052 4E-5	0.000647914
W_535 (W)	443482.88	3761484.47	0.00095	0.00114	0.00053 4E-5	0.000659916
W_536 (W)	443482.88	3761504.47	0.00096	0.00115	0.00054 4E-5	0.000667558
W_537 (W)	443482.88	3761524.47	0.00097	0.00117	0.00055 4E-5	0.00067848
W_538 (W)	443482.88	3761544.47	0.00098	0.00117	0.00055 4E-5	0.00067956
W_539 (W)	443482.88	3761564.47	0.00098	0.00118	0.00055 4E-5	0.000682841
W_540 (W)	443482.88	3761584.47	0.00099	0.00119	0.00056 4E-5	0.000690482
W_541 (W)	443482.88	3761604.47	0.001	0.0012	0.00056 4E-5	0.000694843
W_542 (W)	443482.88	3761624.47	0.001	0.0012	0.00056 4E-5	0.000694843
W_543 (W)	443482.88	3761644.47	0.001	0.00121	0.00056 4E-5	0.000698124
W_544 (W)	443482.88	3761664.47	0.00101	0.00121	0.00057 4E-5	0.000702484
W_545 (W)	443482.88	3761684.47	0.00101	0.00122	0.00057 4E-5	0.000705765
W_546 (W)	443482.88	3761704.47	0.00101	0.00122	0.00057 4E-5	0.000705765
W_547 (W)	443482.88	3761724.47	0.00102	0.00123	0.00057 4E-5	0.000710126
W_548 (W)	443482.88	3761744.47	0.00102	0.00123	0.00057 4E-5	0.000710126
W_549 (W)	443482.88	3761764.47	0.00102	0.00124	0.00058 4E-5	0.000716688
W_550 (W)	443482.88	3761784.47	0.00102	0.00123	0.00057 4E-5	0.000710126
W_551 (W)	443482.88	3761804.47	0.00101	0.00123	0.00057 4E-5	0.000709046
W_552 (W)	443482.88	3761824.47	0.001	0.00122	0.00056 4E-5	0.000710405
W_553 (W)	443482.88	3761844.47	0.00101	0.00123	0.00057 4E-5	0.000709046
W_554 (W)	443482.88	3761864.47	0.00101	0.00123	0.00057 4E-5	0.000709046
W_555 (W)	443482.88	3761884.47	0.00101	0.00124	0.00057 4E-5	0.000712327
W_556 (W)	443482.88	3761904.47	0.00102	0.00125	0.00057 5E-5	0.000719046
W_557 (W)	443482.88	3761924.47	0.00103	0.00125	0.00058 5E-5	0.000723407
W_558 (W)	443482.88	3761944.47	0.00103	0.00126	0.00058 5E-5	0.000726688
W_559 (W)	443482.88	3761964.47	0.00103	0.00126	0.00058 5E-5	0.000726688
W_560 (W)	443482.88	3761984.47	0.00104	0.00127	0.00058 5E-5	0.000731048
W_561 (W)	443482.88	3762004.47	0.00104	0.00127	0.00058 5E-5	0.000731048
W_562 (W)	443482.88	3762024.47	0.00103	0.00127	0.00058 5E-5	0.000729969
W_563 (W)	443482.88	3762044.47	0.00103	0.00127	0.00058 5E-5	0.000729969
W_564 (W)	443482.88	3762064.47	0.00104	0.00128	0.00058 5E-5	0.000734329
W_565 (W)	443502.88	3761304.47	0.00082	0.001	0.00046 4E-5	0.000576981
W_566 (W)	443502.88	3761324.47	0.0009	0.00109	0.00051 4E-5	0.000631551
W_567 (W)	443502.88	3761344.47	0.00097	0.00116	0.00054 4E-5	0.000671918
W_568 (W)	443502.88	3761364.47	0.00102	0.0012	0.00057 4E-5	0.000700283
W_569 (W)	443502.88	3761384.47	0.00107	0.00126	0.0006 4E-5	0.00073521
W_570 (W)	443502.88	3761404.47	0.00112	0.00131	0.00063 4E-5	0.000766855
W_571 (W)	443502.88	3761424.47	0.00115	0.00134	0.00065 4E-5	0.000786499
W_572 (W)	443502.88	3761444.47	0.00116	0.00136	0.00065 4E-5	0.00079414
W_573 (W)	443502.88	3761464.47	0.00117	0.00137	0.00066 4E-5	0.000801782
W_574 (W)	443502.88	3761484.47	0.00119	0.00139	0.00067 4E-5	0.000813784
W_575 (W)	443502.88	3761504.47	0.00121	0.00141	0.00068 4E-5	0.000825786
W_576 (W)	443502.88	3761524.47	0.00122	0.00143	0.00069 4E-5	0.000836709
W_577 (W)	443502.88	3761544.47	0.00123	0.00143	0.00069 4E-5	0.000837788
W_578 (W)	443502.88	3761564.47	0.00123	0.00143	0.00069 4E-5	0.000837788
W_579 (W)	443502.88	3761584.47	0.00123	0.00144	0.00069 4E-5	0.000841069
W_580 (W)	443502.88	3761604.47	0.00123	0.00144	0.0007 4E-5	0.00084435
W_581 (W)	443502.88	3761624.47	0.00124	0.00145	0.0007 4E-5	0.000848711
W_582 (W)	443502.88	3761644.47	0.00125	0.00146	0.00071 4E-5	0.000856352
W_583 (W)	443502.88	3761664.47	0.00125	0.00147	0.00071 4E-5	0.000859633
W_584 (W)	443502.88	3761684.47	0.00125	0.00147	0.00071 4E-5	0.000859633
W_585 (W)	443502.88	3761704.47	0.00125	0.00147	0.00071 4E-5	0.000859633
W_586 (W)	443502.88	3761724.47	0.00126	0.00148	0.00071 4E-5	0.000863994
W_587 (W)	443502.88	3761744.47	0.00126	0.00148	0.00071 4E-5	0.000863994
W_588 (W)	443502.88	3761764.47	0.00127	0.00149	0.00072 4E-5	0.000871635
W_589 (W)	443502.88	3761784.47	0.00126	0.00149	0.00071 4E-5	0.000867275
W_590 (W)	443502.88	3761804.47	0.00125	0.00148	0.00071 4E-5	0.000862914
W_591 (W)	443502.88	3761824.47	0.00124	0.00147	0.0007 4E-5	0.000855273
W_592 (W)	443502.88	3761844.47	0.00125	0.00148	0.00071 5E-5	0.000865273
W_593 (W)	443502.88	3761864.47	0.00125	0.00148	0.00071 5E-5	0.000865273
W_594 (W)	443502.88	3761884.47	0.00124	0.00148	0.0007 5E-5	0.000860912
W_595 (W)	443502.88	3761904.47	0.00125	0.00148	0.00071 5E-5	0.000865273
W_596 (W)	443502.88	3761924.47	0.00125	0.00149	0.00071 5E-5	0.000868553
W_597 (W)	443502.88	3761944.47	0.00126	0.0015	0.00071 5E-5	0.000872914
W_598 (W)	443502.88	3761964.47	0.00127	0.00151	0.00072 5E-5	0.000880556
W_599 (W)	443502.88	3761984.47	0.00127	0.00151	0.00072 5E-5	0.000880556
W_600 (W)	443502.88	3762004.47	0.00127	0.00151	0.00072 5E-5	0.000880556
W_601 (W)	443502.88	3762024.47	0.00127	0.00151	0.00072 5E-5	0.000880556
W_602 (W)	443502.88	3762044.47	0.00127	0.00152	0.00072 5E-5	0.000883836
W_603 (W)	443502.88	3762064.47	0.00127	0.00152	0.00072 5E-5	0.000883836
W_604 (W)	443522.88	3761304.47	0.0011	0.00128	0.00062 4E-5	0.000751572

W_605 (W)	443522.88	3761324.47	0.0012	0.0014	0.00068 4E-5	0.000821426
W_606 (W)	443522.88	3761344.47	0.0013	0.00149	0.00073 4E-5	0.000878155
W_607 (W)	443522.88	3761364.47	0.00139	0.00158	0.00079 4E-5	0.000937086
W_608 (W)	443522.88	3761384.47	0.00146	0.00166	0.00083 4E-5	0.000984015
W_609 (W)	443522.88	3761404.47	0.0015	0.00171	0.00086 4E-5	0.001014581
W_610 (W)	443522.88	3761424.47	0.00153	0.00174	0.00087 4E-5	0.001030943
W_611 (W)	443522.88	3761444.47	0.00152	0.00173	0.00087 4E-5	0.001026583
W_612 (W)	443522.88	3761464.47	0.00154	0.00175	0.00087 4E-5	0.001035304
W_613 (W)	443522.88	3761484.47	0.00157	0.00178	0.00089 4E-5	0.001054948
W_614 (W)	443522.88	3761504.47	0.0016	0.00181	0.00091 4E-5	0.001074591
W_615 (W)	443522.88	3761524.47	0.00163	0.00184	0.00093 4E-5	0.001094235
W_616 (W)	443522.88	3761544.47	0.00162	0.00183	0.00092 4E-5	0.001086593
W_617 (W)	443522.88	3761564.47	0.00159	0.0018	0.0009 4E-5	0.00106695
W_618 (W)	443522.88	3761584.47	0.00159	0.00181	0.00091 4E-5	0.001073512
W_619 (W)	443522.88	3761604.47	0.00161	0.00183	0.00092 4E-5	0.001085514
W_620 (W)	443522.88	3761624.47	0.00163	0.00185	0.00093 4E-5	0.001097516
W_621 (W)	443522.88	3761644.47	0.00164	0.00186	0.00093 4E-5	0.001101876
W_622 (W)	443522.88	3761664.47	0.00163	0.00186	0.00093 4E-5	0.001100797
W_623 (W)	443522.88	3761684.47	0.00161	0.00183	0.00091 4E-5	0.001082233
W_624 (W)	443522.88	3761704.47	0.0016	0.00183	0.00091 4E-5	0.001081153
W_625 (W)	443522.88	3761724.47	0.00162	0.00185	0.00092 4E-5	0.001093155
W_626 (W)	443522.88	3761744.47	0.00164	0.00187	0.00093 4E-5	0.001105157
W_627 (W)	443522.88	3761764.47	0.00164	0.00188	0.00094 4E-5	0.001111719
W_628 (W)	443522.88	3761784.47	0.00163	0.00186	0.00093 4E-5	0.001100797
W_629 (W)	443522.88	3761804.47	0.0016	0.00184	0.00091 5E-5	0.001086792
W_630 (W)	443522.88	3761824.47	0.0016	0.00184	0.00091 5E-5	0.001086792
W_631 (W)	443522.88	3761844.47	0.00162	0.00186	0.00092 5E-5	0.001098795
W_632 (W)	443522.88	3761864.47	0.00162	0.00186	0.00092 5E-5	0.001098795
W_633 (W)	443522.88	3761884.47	0.00161	0.00186	0.00092 5E-5	0.001097715
W_634 (W)	443522.88	3761904.47	0.0016	0.00184	0.00091 5E-5	0.001086792
W_635 (W)	443522.88	3761924.47	0.00159	0.00183	0.0009 5E-5	0.001079151
W_636 (W)	443522.88	3761944.47	0.0016	0.00185	0.00091 5E-5	0.001090073
W_637 (W)	443522.88	3761964.47	0.00162	0.00187	0.00092 5E-5	0.001102075
W_638 (W)	443522.88	3761984.47	0.00163	0.00189	0.00093 5E-5	0.001112998
W_639 (W)	443522.88	3762004.47	0.00163	0.00189	0.00093 5E-5	0.001112998
W_640 (W)	443522.88	3762024.47	0.00161	0.00187	0.00092 5E-5	0.001100996
W_641 (W)	443522.88	3762044.47	0.0016	0.00186	0.00091 5E-5	0.001093354
W_642 (W)	443522.88	3762064.47	0.00161	0.00187	0.00092 5E-5	0.001100996
W_643 (W)	443542.88	3761304.47	0.00169	0.00189	0.00096 4E-5	0.00112696
W_644 (W)	443542.88	3761324.47	0.0019	0.00211	0.00109 4E-5	0.001264465
W_645 (W)	443542.88	3761344.47	0.00205	0.00227	0.00118 4E-5	0.001362683
W_646 (W)	443542.88	3761364.47	0.00216	0.00238	0.00124 4E-5	0.001430335
W_647 (W)	443542.88	3761384.47	0.00224	0.00247	0.00129 4E-5	0.001484906
W_648 (W)	443542.88	3761404.47	0.00226	0.00249	0.0013 4E-5	0.001496908
W_649 (W)	443542.88	3761424.47	0.00228	0.0025	0.00131 4E-5	0.001505629
W_650 (W)	443542.88	3761444.47	0.00229	0.00252	0.00131 4E-5	0.00151327
W_651 (W)	443542.88	3761464.47	0.00232	0.00255	0.00133 4E-5	0.001532914
W_652 (W)	443542.88	3761484.47	0.00236	0.00259	0.00135 4E-5	0.001556918
W_653 (W)	443542.88	3761504.47	0.00239	0.00262	0.00137 4E-5	0.001576562
W_654 (W)	443542.88	3761524.47	0.00236	0.00259	0.00135 4E-5	0.001556918
W_655 (W)	443542.88	3761544.47	0.00236	0.00259	0.00135 4E-5	0.001556918
W_656 (W)	443542.88	3761564.47	0.00234	0.00258	0.00134 4E-5	0.001548197
W_657 (W)	443542.88	3761584.47	0.00235	0.00259	0.00135 4E-5	0.001555839
W_658 (W)	443542.88	3761604.47	0.00238	0.00262	0.00136 4E-5	0.001572201
W_659 (W)	443542.88	3761624.47	0.00238	0.00263	0.00137 4E-5	0.001578763
W_660 (W)	443542.88	3761644.47	0.00236	0.0026	0.00135 4E-5	0.001560199
W_661 (W)	443542.88	3761664.47	0.00234	0.00259	0.00134 4E-5	0.001551478
W_662 (W)	443542.88	3761684.47	0.00233	0.00257	0.00133 4E-5	0.001540556
W_663 (W)	443542.88	3761704.47	0.00234	0.00258	0.00134 4E-5	0.001548197
W_664 (W)	443542.88	3761724.47	0.00235	0.0026	0.00135 4E-5	0.001559119
W_665 (W)	443542.88	3761744.47	0.00235	0.0026	0.00135 4E-5	0.001559119
W_666 (W)	443542.88	3761764.47	0.00234	0.00259	0.00134 5E-5	0.001553836
W_667 (W)	443542.88	3761784.47	0.00231	0.00257	0.00133 5E-5	0.001540755
W_668 (W)	443542.88	3761804.47	0.0023	0.00256	0.00132 5E-5	0.001533113
W_669 (W)	443542.88	3761824.47	0.00232	0.00257	0.00133 5E-5	0.001541834
W_670 (W)	443542.88	3761844.47	0.00233	0.00259	0.00134 5E-5	0.001552757
W_671 (W)	443542.88	3761864.47	0.00231	0.00257	0.00132 5E-5	0.001537474
W_672 (W)	443542.88	3761884.47	0.00227	0.00254	0.0013 5E-5	0.001516751
W_673 (W)	443542.88	3761904.47	0.00225	0.00251	0.00129 5E-5	0.001501468
W_674 (W)	443542.88	3761924.47	0.00226	0.00253	0.00129 5E-5	0.001509109
W_675 (W)	443542.88	3761944.47	0.00229	0.00256	0.00131 5E-5	0.001528753
W_676 (W)	443542.88	3761964.47	0.00228	0.00256	0.00131 5E-5	0.001527673
W_677 (W)	443542.88	3761984.47	0.00226	0.00253	0.00129 5E-5	0.001509109
W_678 (W)	443542.88	3762004.47	0.00221	0.00249	0.00127 5E-5	0.001484025
W_679 (W)	443542.88	3762024.47	0.00219	0.00247	0.00125 5E-5	0.001468742
W_680 (W)	443542.88	3762044.47	0.00221	0.00249	0.00126 5E-5	0.001480744
W_681 (W)	443542.88	3762064.47	0.00225	0.00253	0.00129 5E-5	0.001508029
W_682 (W)	443562.88	3761304.47	0.00345	0.0037	0.00199 4E-5	0.002248763
W_683 (W)	443562.88	3761324.47	0.00374	0.004	0.00216 4E-5	0.002434277
W_684 (W)	443562.88	3761344.47	0.00395	0.00421	0.00228 4E-5	0.00256522
W_685 (W)	443562.88	3761364.47	0.00408	0.00434	0.00235 4E-5	0.002644874
W_686 (W)	443562.88	3761384.47	0.00409	0.00436	0.00236 4E-5	0.002655797
W_687 (W)	443562.88	3761404.47	0.00407	0.00434	0.00235 4E-5	0.002643795
W_688 (W)	443562.88	3761424.47	0.00412	0.00439	0.00238 4E-5	0.00267544
W_689 (W)	443562.88	3761444.47	0.00411	0.00438	0.00237 4E-5	0.002667799
W_690 (W)	443562.88	3761464.47	0.00411	0.00439	0.00238 4E-5	0.002674361
W_691 (W)	443562.88	3761484.47	0.00417	0.00444	0.00241 4E-5	0.002707086
W_692 (W)	443562.88	3761504.47	0.00422	0.00445	0.00244 4E-5	0.002742013
W_693 (W)	443562.88	3761524.47	0.00415	0.00443	0.0024 4E-5	0.002698365
W_694 (W)	443562.88	3761544.47	0.00419	0.00447	0.00242 4E-5	0.002722369
W_695 (W)	443562.88	3761564.47	0.00413	0.00441	0.00239 4E-5	0.002686363
W_696 (W)	443562.88	3761584.47	0.00409	0.00437	0.00236 4E-5	0.002659078
W_697 (W)	443562.88	3761604.47	0.00411	0.0044	0.00238 4E-5	0.002677642

W_698 (W)	443562.88	3761624.47	0.00414	0.00443	0.00239	4E-5	0.002694004
W_699 (W)	443562.88	3761644.47	0.00414	0.00443	0.00239	4E-5	0.002694004
W_700 (W)	443562.88	3761664.47	0.00408	0.00437	0.00236	4E-5	0.002657998
W_701 (W)	443562.88	3761684.47	0.00404	0.00433	0.00234	4E-5	0.002633994
W_702 (W)	443562.88	3761704.47	0.00401	0.0043	0.00232	5E-5	0.002616709
W_703 (W)	443562.88	3761724.47	0.00399	0.00428	0.0023	5E-5	0.002601426
W_704 (W)	443562.88	3761744.47	0.00395	0.00424	0.00228	5E-5	0.002577421
W_705 (W)	443562.88	3761764.47	0.00401	0.00431	0.00232	5E-5	0.002619999
W_706 (W)	443562.88	3761784.47	0.00396	0.00426	0.00229	5E-5	0.002588344
W_707 (W)	443562.88	3761804.47	0.00392	0.00422	0.00226	5E-5	0.002561059
W_708 (W)	443562.88	3761824.47	0.00389	0.00418	0.00224	5E-5	0.002538134
W_709 (W)	443562.88	3761844.47	0.00384	0.00414	0.00221	5E-5	0.002509769
W_710 (W)	443562.88	3761864.47	0.00377	0.00407	0.00218	5E-5	0.002469403
W_711 (W)	443562.88	3761884.47	0.00378	0.00408	0.00218	5E-5	0.002473763
W_712 (W)	443562.88	3761904.47	0.00377	0.00407	0.00217	5E-5	0.002466122
W_713 (W)	443562.88	3761924.47	0.00378	0.00409	0.00218	5E-5	0.002477044
W_714 (W)	443562.88	3761944.47	0.0038	0.00411	0.00219	5E-5	0.002489046
W_715 (W)	443562.88	3761964.47	0.0038	0.00411	0.00219	5E-5	0.002489046
W_716 (W)	443562.88	3761984.47	0.00371	0.00402	0.00214	5E-5	0.002433396
W_717 (W)	443562.88	3762004.47	0.00362	0.00393	0.00209	5E-5	0.002377746
W_718 (W)	443562.88	3762024.47	0.00357	0.00388	0.00206	5E-5	0.002346101
W_719 (W)	443562.88	3762044.47	0.0036	0.00391	0.00208	5E-5	0.002365744
W_720 (W)	443562.88	3762064.47	0.00368	0.00399	0.00212	5E-5	0.002413753
W_721 (W)	443602.88	3761304.47	0.01137	0.0118	0.0066	4E-5	0.00727391
W_722 (W)	443602.88	3761324.47	0.01223	0.01268	0.00711	4E-5	0.007822809
W_723 (W)	443602.88	3761344.47	0.01282	0.01329	0.00745	4E-5	0.008198197
W_724 (W)	443602.88	3761364.47	0.01285	0.01332	0.00747	4E-5	0.008217841
W_725 (W)	443602.88	3761384.47	0.01323	0.01371	0.00769	4E-5	0.008459004
W_726 (W)	443602.88	3761404.47	0.01298	0.01346	0.00755	4E-5	0.008304057
W_727 (W)	443602.88	3761424.47	0.01295	0.01342	0.00753	4E-5	0.008281132
W_728 (W)	443602.88	3761444.47	0.01302	0.01349	0.00757	4E-5	0.00832478
W_729 (W)	443602.88	3761464.47	0.01309	0.01357	0.00761	4E-5	0.008371709
W_730 (W)	443602.88	3761484.47	0.01358	0.01407	0.00789	4E-5	0.008680524
W_731 (W)	443602.88	3761504.47	0.01404	0.01454	0.00816	4E-5	0.008972977
W_732 (W)	443602.88	3761524.47	0.01393	0.01443	0.0081	4E-5	0.008905325
W_733 (W)	443602.88	3761544.47	0.01479	0.01531	0.0086	4E-5	0.009450943
W_734 (W)	443602.88	3761564.47	0.0147	0.01522	0.00854	4E-5	0.009392013
W_735 (W)	443602.88	3761584.47	0.01445	0.01497	0.0084	4E-5	0.009237065
W_736 (W)	443602.88	3761604.47	0.01461	0.01513	0.00849	5E-5	0.009338721
W_737 (W)	443602.88	3761624.47	0.01469	0.01522	0.00854	5E-5	0.00939291
W_738 (W)	443602.88	3761644.47	0.01502	0.01555	0.00873	5E-5	0.009599528
W_739 (W)	443602.88	3761664.47	0.01558	0.01613	0.00906	5E-5	0.009958553
W_740 (W)	443602.88	3761684.47	0.01566	0.01622	0.00911	5E-5	0.010013124
W_741 (W)	443602.88	3761704.47	0.01525	0.0158	0.00887	5E-5	0.009752317
W_742 (W)	443602.88	3761724.47	0.01467	0.0152	0.00853	5E-5	0.009381289
W_743 (W)	443602.88	3761744.47	0.01497	0.01552	0.0087	5E-5	0.009574444
W_744 (W)	443602.88	3761764.47	0.01559	0.01615	0.00907	5E-5	0.009969476
W_745 (W)	443602.88	3761784.47	0.01621	0.01678	0.00942	5E-5	0.010357945
W_746 (W)	443602.88	3761804.47	0.01642	0.01701	0.00955	5E-5	0.010498732
W_747 (W)	443602.88	3761824.47	0.01609	0.01667	0.00936	5E-5	0.010289214
W_748 (W)	443602.88	3761844.47	0.01497	0.01552	0.0087	5E-5	0.009574444
W_749 (W)	443602.88	3761864.47	0.01397	0.01451	0.00812	5E-5	0.008944811
W_750 (W)	443602.88	3761884.47	0.01482	0.01538	0.00862	5E-5	0.009486069
W_751 (W)	443602.88	3761904.47	0.01585	0.01643	0.00922	5E-5	0.010138627
W_752 (W)	443602.88	3761924.47	0.01624	0.01683	0.00944	5E-5	0.010384151
W_753 (W)	443602.88	3761944.47	0.01613	0.01672	0.00938	5E-5	0.010316499
W_754 (W)	443602.88	3761964.47	0.016	0.01659	0.0093	5E-5	0.010233564
W_755 (W)	443602.88	3761984.47	0.01681	0.01743	0.00978	5E-5	0.010754099
W_756 (W)	443602.88	3762004.47	0.01717	0.01779	0.00999	5E-5	0.010979979
W_757 (W)	443602.88	3762024.47	0.01742	0.01806	0.01013	5E-5	0.011141488
W_758 (W)	443602.88	3762044.47	0.01753	0.01817	0.0102	5E-5	0.011212421
W_759 (W)	443602.88	3762064.47	0.01729	0.01793	0.01006	5E-5	0.011061834
W_760 (W)	443622.88	3761304.47	0.0056	0.00591	0.00324	4E-5	0.00361609
W_761 (W)	443622.88	3761324.47	0.00628	0.0066	0.00364	4E-5	0.004047128
W_762 (W)	443622.88	3761344.47	0.00672	0.00706	0.0039	4E-5	0.00433086
W_763 (W)	443622.88	3761364.47	0.00723	0.00757	0.00419	4E-5	0.004648396
W_764 (W)	443622.88	3761384.47	0.00758	0.00793	0.0044	4E-5	0.004873197
W_765 (W)	443622.88	3761404.47	0.00755	0.0079	0.00438	4E-5	0.004853553
W_766 (W)	443622.88	3761424.47	0.00738	0.00773	0.00428	4E-5	0.004746614
W_767 (W)	443622.88	3761444.47	0.00729	0.00764	0.00423	4E-5	0.004690964
W_768 (W)	443622.88	3761464.47	0.00729	0.00765	0.00423	4E-5	0.004694245
W_769 (W)	443622.88	3761484.47	0.00777	0.00814	0.00451	4E-5	0.0049987
W_770 (W)	443622.88	3761504.47	0.00805	0.00842	0.00467	4E-5	0.005173291
W_771 (W)	443622.88	3761524.47	0.00791	0.00828	0.00459	4E-5	0.005085996
W_772 (W)	443622.88	3761544.47	0.00787	0.00824	0.00457	5E-5	0.00506435
W_773 (W)	443622.88	3761564.47	0.00785	0.00822	0.00455	5E-5	0.005049067
W_774 (W)	443622.88	3761584.47	0.00788	0.00826	0.00457	5E-5	0.005071992
W_775 (W)	443622.88	3761604.47	0.00826	0.00865	0.00479	5E-5	0.005313155
W_776 (W)	443622.88	3761624.47	0.00833	0.00873	0.00484	5E-5	0.005363365
W_777 (W)	443622.88	3761644.47	0.00819	0.00858	0.00475	5E-5	0.005269507
W_778 (W)	443622.88	3761664.47	0.00807	0.00846	0.00468	5E-5	0.005194214
W_779 (W)	443622.88	3761684.47	0.00809	0.00848	0.00469	5E-5	0.005206216
W_780 (W)	443622.88	3761704.47	0.00822	0.00862	0.00477	5E-5	0.005292432
W_781 (W)	443622.88	3761724.47	0.0085	0.00891	0.00493	5E-5	0.005470304
W_782 (W)	443622.88	3761744.47	0.00846	0.00887	0.00491	5E-5	0.00544463
W_783 (W)	443622.88	3761764.47	0.00829	0.0087	0.00481	5E-5	0.005339361
W_784 (W)	443622.88	3761784.47	0.00815	0.00856	0.00473	5E-5	0.005252065
W_785 (W)	443622.88	3761804.47	0.0082	0.00861	0.00476	5E-5	0.005283711
W_786 (W)	443622.88	3761824.47	0.00844	0.00885	0.00489	5E-5	0.005431017
W_787 (W)	443622.88	3761844.47	0.00862	0.00904	0.005	5E-5	0.005548878
W_788 (W)	443622.88	3761864.47	0.00836	0.00878	0.00485	5E-5	0.005386289
W_789 (W)	443622.88	3761884.47	0.00833	0.00875	0.00483	5E-5	0.005366646
W_790 (W)	443622.88	3761904.47	0.00845	0.00887	0.0049	5E-5	0.005441939

W_791 (W)	443622.88	3761924.47	0.00863	0.00906	0.00501 5E-5	0.005559801
W_792 (W)	443622.88	3761944.47	0.00895	0.00939	0.0052 5E-5	0.005764958
W_793 (W)	443622.88	3761964.47	0.00909	0.00953	0.00527 5E-5	0.005848973
W_794 (W)	443622.88	3761984.47	0.00893	0.00937	0.00518 5E-5	0.005749675
W_795 (W)	443622.88	3762004.47	0.00879	0.00923	0.0051 5E-5	0.005662379
W_796 (W)	443622.88	3762024.47	0.00886	0.00931	0.00514 5E-5	0.005709308
W_797 (W)	443622.88	3762044.47	0.00903	0.00948	0.00524 5E-5	0.005816247
W_798 (W)	443622.88	3762064.47	0.00931	0.00977	0.00541 5E-5	0.0059974
W_799 (W)	443642.88	3761304.47	0.00337	0.00363	0.00194 4E-5	0.002200755
W_800 (W)	443642.88	3761324.47	0.00392	0.00419	0.00226 4E-5	0.002548857
W_801 (W)	443642.88	3761344.47	0.00428	0.00456	0.00247 4E-5	0.002778019
W_802 (W)	443642.88	3761364.47	0.00457	0.00486	0.00264 4E-5	0.002963532
W_803 (W)	443642.88	3761384.47	0.00478	0.00508	0.00277 4E-5	0.003101038
W_804 (W)	443642.88	3761404.47	0.00487	0.00517	0.00282 4E-5	0.003156688
W_805 (W)	443642.88	3761424.47	0.00489	0.00519	0.00283 4E-5	0.00316869
W_806 (W)	443642.88	3761444.47	0.00487	0.00517	0.00281 4E-5	0.003153407
W_807 (W)	443642.88	3761464.47	0.00488	0.00518	0.00282 4E-5	0.003161048
W_808 (W)	443642.88	3761484.47	0.00504	0.00535	0.00291 4E-5	0.003263627
W_809 (W)	443642.88	3761504.47	0.00518	0.00549	0.00299 5E-5	0.003353281
W_810 (W)	443642.88	3761524.47	0.0052	0.00551	0.00301 5E-5	0.003368564
W_811 (W)	443642.88	3761544.47	0.00517	0.00549	0.00299 5E-5	0.003352201
W_812 (W)	443642.88	3761564.47	0.00515	0.00546	0.00298 5E-5	0.003336918
W_813 (W)	443642.88	3761584.47	0.00518	0.0055	0.003 5E-5	0.003359843
W_814 (W)	443642.88	3761604.47	0.00531	0.00563	0.00307 5E-5	0.003439497
W_815 (W)	443642.88	3761624.47	0.00538	0.00571	0.00311 5E-5	0.003486426
W_816 (W)	443642.88	3761644.47	0.00536	0.00569	0.0031 5E-5	0.003474423
W_817 (W)	443642.88	3761664.47	0.00528	0.00561	0.00305 5E-5	0.003423134
W_818 (W)	443642.88	3761684.47	0.00526	0.0056	0.00304 5E-5	0.003414413
W_819 (W)	443642.88	3761704.47	0.00534	0.00568	0.00309 5E-5	0.003465702
W_820 (W)	443642.88	3761724.47	0.00546	0.0058	0.00316 5E-5	0.003540996
W_821 (W)	443642.88	3761744.47	0.00549	0.00583	0.00318 5E-5	0.003560639
W_822 (W)	443642.88	3761764.47	0.00544	0.00578	0.00315 5E-5	0.003528994
W_823 (W)	443642.88	3761784.47	0.00533	0.00567	0.00308 5E-5	0.003458061
W_824 (W)	443642.88	3761804.47	0.00528	0.00563	0.00306 5E-5	0.003432977
W_825 (W)	443642.88	3761824.47	0.0054	0.00575	0.00312 5E-5	0.00350499
W_826 (W)	443642.88	3761844.47	0.00556	0.00592	0.00322 5E-5	0.003610849
W_827 (W)	443642.88	3761864.47	0.00556	0.00592	0.00322 5E-5	0.003610849
W_828 (W)	443642.88	3761884.47	0.00551	0.00587	0.00319 5E-5	0.003579203
W_829 (W)	443642.88	3761904.47	0.00549	0.00585	0.00317 5E-5	0.00356392
W_830 (W)	443642.88	3761924.47	0.00552	0.00588	0.00319 5E-5	0.003583564
W_831 (W)	443642.88	3761944.47	0.00567	0.00604	0.00328 5E-5	0.003681782
W_832 (W)	443642.88	3761964.47	0.00577	0.00614	0.00334 5E-5	0.003745073
W_833 (W)	443642.88	3761984.47	0.00575	0.00613	0.00333 5E-5	0.003736352
W_834 (W)	443642.88	3762004.47	0.00568	0.00606	0.00329 5E-5	0.003692704
W_835 (W)	443642.88	3762024.47	0.00566	0.00604	0.00327 5E-5	0.003677421
W_836 (W)	443642.88	3762044.47	0.00571	0.00609	0.0033 5E-5	0.003709067
W_837 (W)	443642.88	3762064.47	0.00583	0.00622	0.00338 6E-5	0.003793281
W_838 (W)	443662.88	3761304.47	0.00234	0.00258	0.00134 4E-5	0.001548197
W_839 (W)	443662.88	3761324.47	0.00272	0.00296	0.00156 4E-5	0.00178608
W_840 (W)	443662.88	3761344.47	0.00298	0.00324	0.00171 4E-5	0.001955231
W_841 (W)	443662.88	3761364.47	0.00319	0.00345	0.00184 4E-5	0.002089455
W_842 (W)	443662.88	3761384.47	0.00335	0.00362	0.00193 4E-5	0.002192034
W_843 (W)	443662.88	3761404.47	0.00346	0.00373	0.00199 4E-5	0.002259686
W_844 (W)	443662.88	3761424.47	0.00354	0.00381	0.00204 4E-5	0.002310975
W_845 (W)	443662.88	3761444.47	0.00357	0.00385	0.00206 5E-5	0.002336258
W_846 (W)	443662.88	3761464.47	0.00359	0.00387	0.00207 5E-5	0.00234826
W_847 (W)	443662.88	3761484.47	0.00365	0.00393	0.0021 5E-5	0.002384266
W_848 (W)	443662.88	3761504.47	0.00371	0.004	0.00214 5E-5	0.002426834
W_849 (W)	443662.88	3761524.47	0.00375	0.00404	0.00216 5E-5	0.002450839
W_850 (W)	443662.88	3761544.47	0.00378	0.00406	0.00218 5E-5	0.002467201
W_851 (W)	443662.88	3761564.47	0.00377	0.00406	0.00217 5E-5	0.002462841
W_852 (W)	443662.88	3761584.47	0.00378	0.00408	0.00218 5E-5	0.002473763
W_853 (W)	443662.88	3761604.47	0.00383	0.00412	0.00221 5E-5	0.002502128
W_854 (W)	443662.88	3761624.47	0.00387	0.00416	0.00223 5E-5	0.002526132
W_855 (W)	443662.88	3761644.47	0.00388	0.00418	0.00224 5E-5	0.002537055
W_856 (W)	443662.88	3761664.47	0.00388	0.00419	0.00224 5E-5	0.002540335
W_857 (W)	443662.88	3761684.47	0.00387	0.00418	0.00223 5E-5	0.002532694
W_858 (W)	443662.88	3761704.47	0.00389	0.00419	0.00224 5E-5	0.002541415
W_859 (W)	443662.88	3761724.47	0.00392	0.00423	0.00226 5E-5	0.00256434
W_860 (W)	443662.88	3761744.47	0.00393	0.00425	0.00227 5E-5	0.002575262
W_861 (W)	443662.88	3761764.47	0.00394	0.00425	0.00227 5E-5	0.002576342
W_862 (W)	443662.88	3761784.47	0.00393	0.00424	0.00227 5E-5	0.002571981
W_863 (W)	443662.88	3761804.47	0.0039	0.00421	0.00225 5E-5	0.002552338
W_864 (W)	443662.88	3761824.47	0.00391	0.00423	0.00225 5E-5	0.002559979
W_865 (W)	443662.88	3761844.47	0.00397	0.0043	0.00229 5E-5	0.002602547
W_866 (W)	443662.88	3761864.47	0.00401	0.00434	0.00231 5E-5	0.002626551
W_867 (W)	443662.88	3761884.47	0.00402	0.00435	0.00232 5E-5	0.002634193
W_868 (W)	443662.88	3761904.47	0.00401	0.00434	0.00231 5E-5	0.002626551
W_869 (W)	443662.88	3761924.47	0.00401	0.00434	0.00231 5E-5	0.002626551
W_870 (W)	443662.88	3761944.47	0.00405	0.00439	0.00234 5E-5	0.002657117
W_871 (W)	443662.88	3761964.47	0.00409	0.00444	0.00236 5E-5	0.002684403
W_872 (W)	443662.88	3761984.47	0.00412	0.00447	0.00238 5E-5	0.00270406
W_873 (W)	443662.88	3762004.47	0.00412	0.00447	0.00238 6E-5	0.002706405
W_874 (W)	443662.88	3762024.47	0.00412	0.00447	0.00238 6E-5	0.002706405
W_875 (W)	443662.88	3762044.47	0.00412	0.00448	0.00238 6E-5	0.002709686
W_876 (W)	443662.88	3762064.47	0.00416	0.00451	0.0024 6E-5	0.002730409
W_877 (W)	443682.88	3761304.47	0.00174	0.00197	0.00099 4E-5	0.001168449
W_878 (W)	443682.88	3761324.47	0.00201	0.00224	0.00115 4E-5	0.001338679
W_879 (W)	443682.88	3761344.47	0.00222	0.00246	0.00127 4E-5	0.001472904
W_880 (W)	443682.88	3761364.47	0.0024	0.00265	0.00137 4E-5	0.001587484
W_881 (W)	443682.88	3761384.47	0.00253	0.00279	0.00145 5E-5	0.001676059
W_882 (W)	443682.88	3761404.47	0.00263	0.00289	0.00151 5E-5	0.00173935
W_883 (W)	443682.88	3761424.47	0.00269	0.00295	0.00155 5E-5	0.001778637

W_884 (W)	443682.88	3761444.47	0.00275	0.00301	0.00158	5E-5	0.001814644
W_885 (W)	443682.88	3761464.47	0.00279	0.00306	0.0016	5E-5	0.001841929
W_886 (W)	443682.88	3761484.47	0.00283	0.0031	0.00163	5E-5	0.001869214
W_887 (W)	443682.88	3761504.47	0.00287	0.00314	0.00165	5E-5	0.001893218
W_888 (W)	443682.88	3761524.47	0.00291	0.00318	0.00167	5E-5	0.001917222
W_889 (W)	443682.88	3761544.47	0.00293	0.0032	0.00168	5E-5	0.001929224
W_890 (W)	443682.88	3761564.47	0.00294	0.00321	0.00169	5E-5	0.001936866
W_891 (W)	443682.88	3761584.47	0.00295	0.00323	0.0017	5E-5	0.001947788
W_892 (W)	443682.88	3761604.47	0.00297	0.00326	0.00171	5E-5	0.001963071
W_893 (W)	443682.88	3761624.47	0.003	0.00328	0.00173	5E-5	0.001979434
W_894 (W)	443682.88	3761644.47	0.00302	0.00331	0.00174	5E-5	0.001994717
W_895 (W)	443682.88	3761664.47	0.00303	0.00332	0.00174	5E-5	0.001999078
W_896 (W)	443682.88	3761684.47	0.00303	0.00332	0.00174	5E-5	0.001999078
W_897 (W)	443682.88	3761704.47	0.00303	0.00332	0.00174	5E-5	0.001999078
W_898 (W)	443682.88	3761724.47	0.00304	0.00334	0.00175	5E-5	0.00201
W_899 (W)	443682.88	3761744.47	0.00305	0.00335	0.00175	5E-5	0.002014361
W_900 (W)	443682.88	3761764.47	0.00306	0.00336	0.00176	5E-5	0.002022002
W_901 (W)	443682.88	3761784.47	0.00308	0.00338	0.00177	5E-5	0.002034004
W_902 (W)	443682.88	3761804.47	0.00307	0.00338	0.00177	5E-5	0.002032925
W_903 (W)	443682.88	3761824.47	0.00308	0.00338	0.00177	5E-5	0.002034004
W_904 (W)	443682.88	3761844.47	0.0031	0.00341	0.00178	5E-5	0.002049287
W_905 (W)	443682.88	3761864.47	0.00312	0.00343	0.00179	5E-5	0.002061289
W_906 (W)	443682.88	3761884.47	0.00313	0.00345	0.0018	5E-5	0.002072212
W_907 (W)	443682.88	3761904.47	0.00314	0.00345	0.0018	5E-5	0.002073291
W_908 (W)	443682.88	3761924.47	0.00313	0.00345	0.0018	5E-5	0.002072212
W_909 (W)	443682.88	3761944.47	0.00315	0.00347	0.00181	5E-5	0.002084214
W_910 (W)	443682.88	3761964.47	0.00317	0.0035	0.00182	6E-5	0.002101855
W_911 (W)	443682.88	3761984.47	0.00319	0.00352	0.00184	6E-5	0.002117138
W_912 (W)	443682.88	3762004.47	0.00321	0.00354	0.00184	6E-5	0.00212586
W_913 (W)	443682.88	3762024.47	0.00321	0.00354	0.00184	6E-5	0.00212586
W_914 (W)	443682.88	3762044.47	0.00321	0.00355	0.00185	6E-5	0.002132421
W_915 (W)	443682.88	3762064.47	0.00323	0.00357	0.00186	6E-5	0.002144423
W_916 (W)	443702.88	3761304.47	0.00137	0.00159	0.00078	4E-5	0.000934927
W_917 (W)	443702.88	3761324.47	0.00157	0.0018	0.00089	4E-5	0.001061509
W_918 (W)	443702.88	3761344.47	0.00174	0.00198	0.00099	5E-5	0.001174088
W_919 (W)	443702.88	3761364.47	0.00189	0.00213	0.00108	5E-5	0.001269025
W_920 (W)	443702.88	3761384.47	0.00201	0.00225	0.00115	5E-5	0.001344319
W_921 (W)	443702.88	3761404.47	0.00209	0.00234	0.00119	5E-5	0.001395608
W_922 (W)	443702.88	3761424.47	0.00214	0.00239	0.00122	5E-5	0.001427254
W_923 (W)	443702.88	3761444.47	0.0022	0.00245	0.00126	5E-5	0.001466541
W_924 (W)	443702.88	3761464.47	0.00225	0.0025	0.00129	5E-5	0.001498187
W_925 (W)	443702.88	3761484.47	0.00229	0.00255	0.00131	5E-5	0.001525472
W_926 (W)	443702.88	3761504.47	0.00233	0.00259	0.00133	5E-5	0.001549476
W_927 (W)	443702.88	3761524.47	0.00235	0.00262	0.00135	5E-5	0.00156804
W_928 (W)	443702.88	3761544.47	0.00238	0.00264	0.00136	5E-5	0.001581122
W_929 (W)	443702.88	3761564.47	0.00239	0.00266	0.00137	5E-5	0.001592044
W_930 (W)	443702.88	3761584.47	0.0024	0.00267	0.00138	5E-5	0.001599686
W_931 (W)	443702.88	3761604.47	0.00242	0.00269	0.00139	5E-5	0.001611688
W_932 (W)	443702.88	3761624.47	0.00244	0.00271	0.0014	5E-5	0.00162369
W_933 (W)	443702.88	3761644.47	0.00246	0.00273	0.00141	5E-5	0.001635692
W_934 (W)	443702.88	3761664.47	0.00246	0.00274	0.00141	5E-5	0.001638973
W_935 (W)	443702.88	3761684.47	0.00247	0.00275	0.00141	5E-5	0.001643333
W_936 (W)	443702.88	3761704.47	0.00247	0.00276	0.00142	5E-5	0.001649895
W_937 (W)	443702.88	3761724.47	0.00247	0.00276	0.00142	5E-5	0.001649895
W_938 (W)	443702.88	3761744.47	0.00248	0.00277	0.00142	5E-5	0.001654256
W_939 (W)	443702.88	3761764.47	0.0025	0.00279	0.00143	5E-5	0.001666258
W_940 (W)	443702.88	3761784.47	0.00252	0.00281	0.00144	5E-5	0.00167826
W_941 (W)	443702.88	3761804.47	0.00252	0.00282	0.00145	5E-5	0.001684822
W_942 (W)	443702.88	3761824.47	0.00253	0.00283	0.00145	5E-5	0.001689182
W_943 (W)	443702.88	3761844.47	0.00254	0.00284	0.00145	5E-5	0.001693543
W_944 (W)	443702.88	3761864.47	0.00255	0.00285	0.00146	5E-5	0.001701184
W_945 (W)	443702.88	3761884.47	0.00256	0.00286	0.00147	5E-5	0.001708826
W_946 (W)	443702.88	3761904.47	0.00257	0.00288	0.00147	6E-5	0.001718826
W_947 (W)	443702.88	3761924.47	0.00257	0.00288	0.00147	6E-5	0.001718826
W_948 (W)	443702.88	3761944.47	0.00257	0.00289	0.00147	6E-5	0.001722107
W_949 (W)	443702.88	3761964.47	0.00258	0.0029	0.00148	6E-5	0.001729748
W_950 (W)	443702.88	3761984.47	0.0026	0.00292	0.00149	6E-5	0.001741751
W_951 (W)	443702.88	3762004.47	0.00261	0.00294	0.0015	6E-5	0.001752673
W_952 (W)	443702.88	3762024.47	0.00262	0.00295	0.0015	6E-5	0.001757034
W_953 (W)	443702.88	3762044.47	0.00262	0.00295	0.0015	6E-5	0.001757034
W_954 (W)	443702.88	3762064.47	0.00263	0.00297	0.00151	6E-5	0.001767956
W_955 (W)	443722.88	3761304.47	0.00113	0.00135	0.00064	5E-5	0.000786698
W_956 (W)	443722.88	3761324.47	0.00128	0.0015	0.00072	5E-5	0.000878354
W_957 (W)	443722.88	3761344.47	0.00142	0.00165	0.0008	5E-5	0.000968931
W_958 (W)	443722.88	3761364.47	0.00155	0.00178	0.00088	5E-5	0.001051866
W_959 (W)	443722.88	3761384.47	0.00164	0.00188	0.00093	5E-5	0.001117977
W_960 (W)	443722.88	3761404.47	0.00172	0.00196	0.00098	5E-5	0.001162086
W_961 (W)	443722.88	3761424.47	0.00177	0.00202	0.00101	5E-5	0.001197013
W_962 (W)	443722.88	3761444.47	0.00182	0.00207	0.00104	5E-5	0.001228658
W_963 (W)	443722.88	3761464.47	0.00187	0.00211	0.00106	5E-5	0.001253742
W_964 (W)	443722.88	3761484.47	0.0019	0.00216	0.00108	5E-5	0.001279948
W_965 (W)	443722.88	3761504.47	0.00193	0.00219	0.0011	5E-5	0.001299591
W_966 (W)	443722.88	3761524.47	0.00196	0.00222	0.00112	5E-5	0.001319235
W_967 (W)	443722.88	3761544.47	0.00199	0.00225	0.00113	5E-5	0.001335597
W_968 (W)	443722.88	3761564.47	0.002	0.00227	0.00114	5E-5	0.00134652
W_969 (W)	443722.88	3761584.47	0.00202	0.00228	0.00115	5E-5	0.001355241
W_970 (W)	443722.88	3761604.47	0.00204	0.0023	0.00116	5E-5	0.001367243
W_971 (W)	443722.88	3761624.47	0.00205	0.00232	0.00117	5E-5	0.001378166
W_972 (W)	443722.88	3761644.47	0.00206	0.00233	0.00117	5E-5	0.001382526
W_973 (W)	443722.88	3761664.47	0.00207	0.00234	0.00118	5E-5	0.001390168
W_974 (W)	443722.88	3761684.47	0.00207	0.00235	0.00118	5E-5	0.001393449
W_975 (W)	443722.88	3761704.47	0.00208	0.00236	0.00119	5E-5	0.00140109
W_976 (W)	443722.88	3761724.47	0.00208	0.00237	0.00119	5E-5	0.001404371

W_977 (W)	443722.88	3761744.47	0.0021	0.00238	0.0012 5E-5	0.001413092
W_978 (W)	443722.88	3761764.47	0.00212	0.0024	0.00121 5E-5	0.001425094
W_979 (W)	443722.88	3761784.47	0.00213	0.00242	0.00121 5E-5	0.001432736
W_980 (W)	443722.88	3761804.47	0.00213	0.00242	0.00122 5E-5	0.001436017
W_981 (W)	443722.88	3761824.47	0.00214	0.00243	0.00122 5E-5	0.001440377
W_982 (W)	443722.88	3761844.47	0.00215	0.00245	0.00123 5E-5	0.0014513
W_983 (W)	443722.88	3761864.47	0.00216	0.00246	0.00123 6E-5	0.001458019
W_984 (W)	443722.88	3761884.47	0.00216	0.00247	0.00123 6E-5	0.0014613
W_985 (W)	443722.88	3761904.47	0.00217	0.00247	0.00124 6E-5	0.00146566
W_986 (W)	443722.88	3761924.47	0.00216	0.00247	0.00124 6E-5	0.001464581
W_987 (W)	443722.88	3761944.47	0.00217	0.00248	0.00124 6E-5	0.001468941
W_988 (W)	443722.88	3761964.47	0.00218	0.00249	0.00124 6E-5	0.001473302
W_989 (W)	443722.88	3761984.47	0.00219	0.00251	0.00125 6E-5	0.001484224
W_990 (W)	443722.88	3762004.47	0.0022	0.00252	0.00126 6E-5	0.001491866
W_991 (W)	443722.88	3762024.47	0.00221	0.00253	0.00126 6E-5	0.001496226
W_992 (W)	443722.88	3762044.47	0.00222	0.00254	0.00127 6E-5	0.001503868
W_993 (W)	443722.88	3762064.47	0.00223	0.00256	0.00127 6E-5	0.001511509
W_994 (W)	443742.88	3761304.47	0.00097	0.00119	0.00054 5E-5	0.000684119
W_995 (W)	443742.88	3761324.47	0.00109	0.00131	0.00061 5E-5	0.000759413
W_996 (W)	443742.88	3761344.47	0.0012	0.00143	0.00068 5E-5	0.000833627
W_997 (W)	443742.88	3761364.47	0.0013	0.00154	0.00074 5E-5	0.000900199
W_998 (W)	443742.88	3761384.47	0.00139	0.00162	0.00078 5E-5	0.000949287
W_999 (W)	443742.88	3761404.47	0.00146	0.0017	0.00082 5E-5	0.000996216

Control Pathway

AERMOD

Dispersion Options

Titles Ontario Sports Complex Year 2024 Construction Health Risk Assessment	
Dispersion Options <input type="checkbox"/> Regulatory Default <input checked="" type="checkbox"/> Non-Default Options	Dispersion Coefficient Urban Population: Name (Optional): Roughness Length:
<input checked="" type="checkbox"/> Flat & Elevated Terrain <input type="checkbox"/> No Stack-Tip Downwash (NOSTD) <input type="checkbox"/> Run in Screening Mode <input type="checkbox"/> Conversion of NOx to NO2 (OLM or PVMRM) <input type="checkbox"/> No Checks for Non-Sequential Met Data <input checked="" type="checkbox"/> Fast All Sources (FASTALL) <input type="checkbox"/> Fast Area Sources (FASTAREA) <input type="checkbox"/> Optimized Area Source Plume Depletion <input type="checkbox"/> Gas Deposition	Output Type <input checked="" type="checkbox"/> Concentration <input type="checkbox"/> Total Deposition (Dry & Wet) <input type="checkbox"/> Dry Deposition <input type="checkbox"/> Wet Deposition
<div style="border: 1px solid black; padding: 5px;"> BETA Options: <input type="checkbox"/> Capped and Horizontal Stack Releases <input type="checkbox"/> Adjusted Friction Velocity (u*) in AERMET (ADJ_U*) <input type="checkbox"/> Low Wind Options </div> <input type="checkbox"/> SCIM (Sampled Chronological Input Model) <input type="checkbox"/> Ignore Urban Night / Daytime Transition (NOURBTRAN)	Plume Depletion <input type="checkbox"/> Dry Removal <input type="checkbox"/> Wet Removal
	Output Warnings <input type="checkbox"/> No Output Warnings <input type="checkbox"/> Non-fatal Warnings for Non-sequential Met Data

Pollutant / Averaging Time / Terrain Options

Pollutant Type PM10	Exponential Decay <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Averaging Time Options Hours <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 6 <input type="checkbox"/> 8 <input type="checkbox"/> 12 <input type="checkbox"/> 24 <input type="checkbox"/> Month <input checked="" type="checkbox"/> Period <input type="checkbox"/> Annual	Terrain Height Options <input type="checkbox"/> Flat <input checked="" type="checkbox"/> Elevated SO: Meters RE: Meters TG: Meters
Flagpole Receptors <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Default Height = 0.00 m	

Optional Files



Re-Start File



Init File



Multi-Year Analyses



Event Input File



Error Listing File

Detailed Error Listing File

Filename: ONT-06 HRA_Unmit_2024.err

Source Pathway - Source Inputs

AERMOD

Source Pathway - Source Inputs

AERMOD

Polygon Area Sources

Source Type: AREA POLY

Source: 01_PM10E (Phase 1B (PAs 1, 2, 3) Mass Grading PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
235.00	4.15	4.11E-8	1.93	16	444056.31	3764446.08
		4.11E-8			444145.33	3764443.85
		4.11E-8			444166.41	3764441.37
		4.11E-8			444597.60	3764438.83
		4.11E-8			444602.81	3764421.97
		4.11E-8			444600.73	3763970.74
		4.11E-8			444415.89	3763972.72
		4.11E-8			444405.95	3763992.66
		4.11E-8			444408.53	3764016.48
		4.11E-8			444421.29	3764030.75
		4.11E-8			444427.89	3764049.39
		4.11E-8			444428.52	3764192.15
		4.11E-8			444161.05	3764191.36
		4.11E-8			444152.51	3764192.15
		4.11E-8			444150.18	3764219.39
		4.11E-8			444052.82	3764220.62

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 02_PM10E (Phase 2 (PA 4) Mass Grading PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
233.08	4.15	7.39E-8	1.93	13	444152.48	3764192.02
		7.39E-8			444160.08	3764157.22
		7.39E-8			444180.75	3764113.55
		7.39E-8			444215.50	3764074.42
		7.39E-8			444246.27	3764053.07
		7.39E-8			444284.74	3764032.97
		7.39E-8			444318.49	3764016.35
		7.39E-8			444349.33	3764002.03
		7.39E-8			444404.63	3764000.31
		7.39E-8			444407.72	3764016.46
		7.39E-8			444426.27	3764048.06
		7.39E-8			444426.15	3764191.81
		7.39E-8			444165.33	3764190.43

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 03_PM10E (Phase 2 (PA 5) Mass Grading PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
236.42	4.15	1.04E-8	1.93	32	443608.56	3764478.15
		1.04E-8			443621.10	3763699.95
		1.04E-8			443906.08	3763700.83
		1.04E-8			443934.24	3763698.13
		1.04E-8			444019.61	3763666.03
		1.04E-8			444018.54	3763739.93
		1.04E-8			444153.45	3763739.94
		1.04E-8			444153.99	3763766.48
		1.04E-8			444167.45	3763779.04
		1.04E-8			444193.10	3763779.40
		1.04E-8			444193.27	3763795.90
		1.04E-8			444408.34	3763794.70
		1.04E-8			444408.92	3763942.56
		1.04E-8			444403.60	3763954.09
		1.04E-8			444403.59	3764000.25
		1.04E-8			444349.95	3764000.75
		1.04E-8			444287.73	3764030.56
		1.04E-8			444230.66	3764061.37
		1.04E-8			444214.95	3764073.82
		1.04E-8			444197.22	3764090.49
		1.04E-8			444186.03	3764104.00
		1.04E-8			444171.25	3764125.53
		1.04E-8			444159.36	3764154.39
		1.04E-8			444152.35	3764182.15
		1.04E-8			444149.45	3764204.11
		1.04E-8			444149.54	3764218.94
		1.04E-8			444052.42	3764219.97
		1.04E-8			444054.52	3764447.11
		1.04E-8			444031.66	3764453.55
		1.04E-8			443962.41	3764467.27
		1.04E-8			443906.25	3764474.24

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 03_PM10E (Phase 2 (PA 5) Mass Grading PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m ²)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
236.42	4.15	1.04E-8	1.93	32	443686.30	3764477.77

Source Type: AREA POLY

Source: 04_PM10E (Phase 3 (PA 6) Mass Grading PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m ²)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
227.17	4.15	5.09E-8	1.93	11	444058.96	3763655.90
		5.09E-8			444020.09	3763666.43
		5.09E-8			444019.21	3763740.08
		5.09E-8			444153.95	3763740.37
		5.09E-8			444153.95	3763766.09
		5.09E-8			444167.98	3763779.54
		5.09E-8			444193.99	3763778.95
		5.09E-8			444194.29	3763795.61
		5.09E-8			444408.53	3763793.86
		5.09E-8			444408.82	3763661.46
		5.09E-8			444403.27	3763654.73

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 05_PM10E (Phase 4 (PA 7) Mass Grading PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
232.93	4.15	1.66E-8	1.93	9	444404.14	3763973.57
		1.66E-8			444599.43	3763969.60
		1.66E-8			444601.53	3763664.65
		1.66E-8			444593.72	3763654.93
		1.66E-8			444434.48	3763655.36
		1.66E-8			444428.14	3763659.79
		1.66E-8			444410.27	3763660.23
		1.66E-8			444410.78	3763942.66
		1.66E-8			444404.07	3763955.18

Source Type: AREA POLY

Source: 12_PM10E (PA 1 Stadium PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
235.91	4.15	0.00E+0	1.93	4	444367.13	3764441.07
		0.00E+0			444366.68	3764247.91
		0.00E+0			444165.82	3764246.56
		0.00E+0			444166.73	3764441.07

Source Type: AREA POLY

Source: 13_PM10E (PA 1 Parking Structure PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
235.00	4.15	7.02E-7	1.93	4	444056.67	3764446.21
		7.02E-7			444146.01	3764444.08
		7.02E-7			444146.01	3764219.67
		7.02E-7			444052.94	3764220.73

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 14_PM10E (PA 2 Retail / Commercial PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
236.39	4.15	0.00E+0	1.93	8	444429.30	3764313.50
		0.00E+0			444500.40	3764313.50
		0.00E+0			444501.35	3763972.64
		0.00E+0			444415.07	3763973.08
		0.00E+0			444406.04	3763992.58
		0.00E+0			444408.54	3764016.22
		0.00E+0			444421.21	3764030.92
		0.00E+0			444427.92	3764048.98

Source Type: AREA POLY

Source: 15_PM10E (PA 2 Surface Parking PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
236.90	4.15	0.00E+0	1.93	7	444430.36	3764439.68
		0.00E+0			444598.22	3764438.94
		0.00E+0			444602.63	3764422.01
		0.00E+0			444601.00	3763970.65
		0.00E+0			444501.52	3763972.00
		0.00E+0			444502.04	3764314.06
		0.00E+0			444429.70	3764314.06

Source Type: AREA POLY

Source: 16_PM10E (PA 3 Retail / Commercial PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
233.49	4.15	0.00E+0	1.93	4	444164.57	3764244.86
		0.00E+0			444408.65	3764246.67
		0.00E+0			444408.65	3764196.50
		0.00E+0			444165.02	3764199.66

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 17_PM10E (PA 3 Hotel PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
235.77	4.15	0.00E+0	1.93	4	444367.82	3764251.04
		0.00E+0			444367.82	3764442.23
		0.00E+0			444411.66	3764439.97
		0.00E+0			444411.21	3764251.04

Source Type: AREA POLY

Source: 18_PM10E (PA 4 Retail / Commercial PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
233.00	4.15	4.57E-7	1.93	12	444184.57	3764137.78
		4.57E-7			444172.05	3764169.19
		4.57E-7			444172.05	3764178.16
		4.57E-7			444177.48	3764185.72
		4.57E-7			444406.56	3764184.77
		4.57E-7			444412.46	3764177.45
		4.57E-7			444415.77	3764056.33
		4.57E-7			444401.92	3764032.49
		4.57E-7			444376.54	3764017.49
		4.57E-7			444346.55	3764020.95
		4.57E-7			444259.64	3764062.87
		4.57E-7			444259.64	3764137.47

Source Type: AREA POLY

Source: 19_PM10E (PA 4 Surface Parking PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
233.00	4.15	0.00E+0	1.93	4	444184.99	3764136.62
		0.00E+0			444259.18	3764136.23
		0.00E+0			444259.18	3764062.82
		0.00E+0			444217.28	3764092.80

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 20_PM10E (PA 5 Multipurpose Fields / Park PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
236.43	4.15	0.00E+0	1.93	32	443608.77	3764477.97
		0.00E+0			443906.05	3764474.57
		0.00E+0			443969.81	3764466.07
		0.00E+0			444031.94	3764453.64
		0.00E+0			444054.50	3764447.10
		0.00E+0			444052.55	3764220.35
		0.00E+0			444145.98	3764219.21
		0.00E+0			444147.72	3764190.25
		0.00E+0			444154.25	3764160.94
		0.00E+0			444163.32	3764135.83
		0.00E+0			444178.56	3764109.13
		0.00E+0			444201.34	3764080.98
		0.00E+0			444238.00	3764052.15
		0.00E+0			444272.83	3764033.37
		0.00E+0			444309.03	3764017.15
		0.00E+0			444203.87	3764017.38
		0.00E+0			444205.90	3763795.53
		0.00E+0			444193.02	3763795.68
		0.00E+0			444193.17	3763778.78
		0.00E+0			444167.49	3763778.81
		0.00E+0			444153.66	3763766.34
		0.00E+0			444153.43	3763740.21
		0.00E+0			444018.60	3763740.39
		0.00E+0			444019.55	3763665.94
		0.00E+0			443995.96	3763675.41
		0.00E+0			443934.50	3763697.87
		0.00E+0			443901.03	3763701.01
		0.00E+0			443621.05	3763699.38
		0.00E+0			443612.67	3764026.74
		0.00E+0			443745.84	3764026.74
		0.00E+0			443744.86	3764085.31

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 20_PM10E (PA 5 Multipurpose Fields / Park PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
236.43	4.15	0.00E+0	1.93	32	443613.44	3764085.49

Source Type: AREA POLY

Source: 21_PM10E (PA 5 Parking Structure PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
230.00	4.15	0.00E+0	1.93	4	443613.60	3764084.67
		0.00E+0			443744.58	3764084.28
		0.00E+0			443744.20	3764027.35
		0.00E+0			443612.65	3764027.35

Source Type: AREA POLY

Source: 22_PM10E (PA 5 Surface Parking PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
232.21	4.15	0.00E+0	1.93	10	444309.83	3764016.41
		0.00E+0			444204.40	3764016.86
		0.00E+0			444206.28	3763795.66
		0.00E+0			444409.14	3763794.00
		0.00E+0			444409.12	3763942.85
		0.00E+0			444403.84	3763953.96
		0.00E+0			444387.73	3763966.74
		0.00E+0			444368.83	3763972.02
		0.00E+0			444361.88	3763980.92
		0.00E+0			444350.49	3763996.48

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 23_PM10E (PA 6 Indoor Facility PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
229.35	4.15	0.00E+0	1.93	5	444223.96	3763794.83
		0.00E+0			444409.21	3763793.30
		0.00E+0			444409.03	3763660.42
		0.00E+0			444403.60	3763655.19
		0.00E+0			444226.67	3763656.02

Source Type: AREA POLY

Source: 24_PM10E (PA 6 Surface Parking PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
230.68	4.15	0.00E+0	1.93	11	444225.62	3763656.08
		0.00E+0			444223.39	3763794.91
		0.00E+0			444193.90	3763795.18
		0.00E+0			444193.90	3763778.77
		0.00E+0			444168.03	3763778.21
		0.00E+0			444154.40	3763765.97
		0.00E+0			444154.12	3763739.54
		0.00E+0			444019.10	3763739.80
		0.00E+0			444019.83	3763665.79
		0.00E+0			444040.32	3763658.26
		0.00E+0			444053.03	3763655.67

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 25_PM10E (PA 7 Community Center / Admin Building PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
231.34	4.15	0.00E+0	1.93	5	444426.80	3763702.73
		0.00E+0			444480.13	3763702.39
		0.00E+0			444480.51	3763654.78
		0.00E+0			444434.70	3763655.29
		0.00E+0			444428.20	3763659.74

Source Type: AREA POLY

Source: 26_PM10E (PA 7 Recreation Activity Area PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
227.92	4.15	0.00E+0	1.93	12	444547.53	3763655.12
		0.00E+0			444481.03	3763655.12
		0.00E+0			444480.34	3763702.99
		0.00E+0			444426.67	3763703.67
		0.00E+0			444425.88	3763942.82
		0.00E+0			444424.21	3763954.92
		0.00E+0			444415.36	3763972.82
		0.00E+0			444600.00	3763969.80
		0.00E+0			444600.75	3763821.56
		0.00E+0			444526.68	3763822.04
		0.00E+0			444524.76	3763711.31
		0.00E+0			444547.08	3763710.51

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 27_PM10E (PA 7 Surface Parking PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
233.77	4.15	0.00E+0	1.93	11	444426.61	3763753.59
		0.00E+0			444426.27	3763742.65
		0.00E+0			444525.92	3763742.83
		0.00E+0			444525.57	3763711.89
		0.00E+0			444547.45	3763711.03
		0.00E+0			444548.00	3763654.86
		0.00E+0			444593.65	3763654.31
		0.00E+0			444601.44	3763664.61
		0.00E+0			444601.43	3763820.34
		0.00E+0			444527.62	3763821.05
		0.00E+0			444526.44	3763754.33

Source Pathway - Source Inputs

AERMOD

Line Volume Sources

Source Type: LINE VOLUME

Source: 28_PM10E (Offsite Haul Emissions Riverside Dr PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	0.00036	Surface-Based	444926.05	3764440.88	237.30	0.00
			444825.45	3764442.95	235.14	0.00
			444623.58	3764448.33	236.05	0.00
			444604.09	3764447.80	236.04	0.00
			444445.07	3764452.07	238.23	0.00
			444227.57	3764457.42	235.75	0.00
			444097.14	3764461.06	234.55	0.00
			443947.56	3764486.75	238.17	0.00
			443870.58	3764499.26	234.25	0.00
			443589.30	3764495.91	236.73	0.00
			443297.38	3764496.41	235.41	0.00

Source Type: LINE VOLUME

Source: 29_PM10E (Offsite Haul Emissions Chino Ave PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	0.00036	Surface-Based	444897.29	3763629.27	230.00	4.15
			444696.16	3763631.09	224.56	4.15
			444393.48	3763635.08	230.81	4.15
			444205.84	3763635.89	230.93	4.15
			444095.65	3763636.41	228.34	4.15
			444053.10	3763640.67	226.83	4.15
			443935.89	3763678.97	228.04	4.15
			443893.73	3763685.93	227.61	4.15
			443835.02	3763687.36	227.23	4.15
			443755.33	3763688.52	226.00	4.15
			443603.69	3763686.59	229.26	4.15
			443291.04	3763685.99	227.98	4.15

Source Pathway - Source Inputs

AERMOD

Volume Sources Generated from Line Sources

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
28_PM10E	L0000811	444920.05	3764441.00	237.17	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000812	444908.06	3764441.25	236.91	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000813	444896.06	3764441.50	236.66	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000814	444884.06	3764441.74	236.40	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000815	444872.06	3764441.99	236.14	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000816	444860.07	3764442.24	235.88	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000817	444848.07	3764442.48	235.63	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000818	444836.07	3764442.73	235.37	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000819	444824.08	3764442.99	235.15	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000820	444812.08	3764443.31	235.20	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000821	444800.08	3764443.63	235.25	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000822	444788.09	3764443.94	235.31	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000823	444776.09	3764444.26	235.36	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000824	444764.10	3764444.58	235.42	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000825	444752.10	3764444.90	235.47	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000826	444740.10	3764445.22	235.52	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000827	444728.11	3764445.54	235.58	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000828	444716.11	3764445.86	235.63	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000829	444704.12	3764446.18	235.69	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000830	444692.12	3764446.50	235.74	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000831	444680.13	3764446.82	235.80	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000832	444668.13	3764447.14	235.85	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000833	444656.13	3764447.46	235.90	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000834	444644.14	3764447.78	235.96	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
28_PM10E	L0000835	444632.14	3764448.10	236.01	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000836	444620.15	3764448.23	236.05	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000837	444608.15	3764447.91	236.04	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000838	444596.16	3764448.01	236.15	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000839	444584.16	3764448.34	236.31	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000840	444572.16	3764448.66	236.48	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000841	444560.17	3764448.98	236.64	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000842	444548.17	3764449.30	236.81	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000843	444536.18	3764449.62	236.98	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000844	444524.18	3764449.95	237.14	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000845	444512.19	3764450.27	237.31	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000846	444500.19	3764450.59	237.47	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000847	444488.20	3764450.91	237.64	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000848	444476.20	3764451.24	237.80	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000849	444464.20	3764451.56	237.97	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000850	444452.21	3764451.88	238.13	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000851	444440.21	3764452.19	238.17	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000852	444428.22	3764452.49	238.04	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000853	444416.22	3764452.78	237.90	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000854	444404.22	3764453.08	237.76	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000855	444392.23	3764453.37	237.63	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000856	444380.23	3764453.67	237.49	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000857	444368.23	3764453.96	237.35	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000858	444356.24	3764454.25	237.22	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000859	444344.24	3764454.55	237.08	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
28_PM10E	L0000860	444332.24	3764454.84	236.94	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000861	444320.25	3764455.14	236.81	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000862	444308.25	3764455.43	236.67	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000863	444296.26	3764455.73	236.53	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000864	444284.26	3764456.02	236.40	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000865	444272.26	3764456.32	236.26	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000866	444260.27	3764456.61	236.12	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000867	444248.27	3764456.91	235.99	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000868	444236.27	3764457.20	235.85	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000869	444224.28	3764457.51	235.72	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000870	444212.28	3764457.84	235.61	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000871	444200.29	3764458.18	235.50	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000872	444188.29	3764458.51	235.39	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000873	444176.30	3764458.85	235.28	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000874	444164.30	3764459.18	235.17	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000875	444152.31	3764459.52	235.06	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000876	444140.31	3764459.85	234.95	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000877	444128.32	3764460.19	234.84	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000878	444116.32	3764460.52	234.73	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000879	444104.32	3764460.86	234.62	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000880	444092.40	3764461.87	234.66	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000881	444080.57	3764463.90	234.95	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000882	444068.74	3764465.93	235.24	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000883	444056.92	3764467.97	235.52	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000884	444045.09	3764470.00	235.81	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
28_PM10E	L0000885	444033.26	3764472.03	236.10	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000886	444021.44	3764474.06	236.38	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000887	444009.61	3764476.09	236.67	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000888	443997.78	3764478.12	236.95	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000889	443985.96	3764480.16	237.24	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000890	443974.13	3764482.19	237.53	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000891	443962.30	3764484.22	237.81	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000892	443950.48	3764486.25	238.10	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000893	443938.64	3764488.20	237.72	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000894	443926.79	3764490.13	237.11	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000895	443914.95	3764492.05	236.51	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000896	443903.10	3764493.98	235.91	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000897	443891.26	3764495.90	235.30	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000898	443879.41	3764497.83	234.70	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000899	443867.53	3764499.23	234.28	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000900	443855.53	3764499.08	234.38	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000901	443843.53	3764498.94	234.49	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000902	443831.53	3764498.80	234.59	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000903	443819.53	3764498.66	234.70	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000904	443807.53	3764498.51	234.81	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000905	443795.53	3764498.37	234.91	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000906	443783.53	3764498.23	235.02	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000907	443771.54	3764498.08	235.12	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000908	443759.54	3764497.94	235.23	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000909	443747.54	3764497.80	235.33	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
28_PM10E	L0000910	443735.54	3764497.65	235.44	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000911	443723.54	3764497.51	235.55	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000912	443711.54	3764497.37	235.65	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000913	443699.54	3764497.22	235.76	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000914	443687.54	3764497.08	235.86	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000915	443675.54	3764496.94	235.97	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000916	443663.54	3764496.79	236.08	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000917	443651.54	3764496.65	236.18	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000918	443639.54	3764496.51	236.29	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000919	443627.55	3764496.37	236.39	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000920	443615.55	3764496.22	236.50	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000921	443603.55	3764496.08	236.60	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000922	443591.55	3764495.94	236.71	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000923	443579.55	3764495.93	236.69	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000924	443567.55	3764495.95	236.63	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000925	443555.55	3764495.97	236.58	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000926	443543.55	3764495.99	236.52	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000927	443531.55	3764496.01	236.47	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000928	443519.55	3764496.03	236.41	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000929	443507.55	3764496.05	236.36	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000930	443495.55	3764496.07	236.31	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000931	443483.55	3764496.09	236.25	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000932	443471.55	3764496.11	236.20	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000933	443459.55	3764496.13	236.14	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000934	443447.55	3764496.15	236.09	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
28_PM10E	L0000935	443435.55	3764496.17	236.03	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000936	443423.55	3764496.19	235.98	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000937	443411.55	3764496.21	235.93	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000938	443399.55	3764496.23	235.87	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000939	443387.55	3764496.25	235.82	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000940	443375.55	3764496.28	235.76	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000941	443363.55	3764496.30	235.71	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000942	443351.55	3764496.32	235.65	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000943	443339.55	3764496.34	235.60	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000944	443327.55	3764496.36	235.55	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000945	443315.55	3764496.38	235.49	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000946	443303.55	3764496.40	235.44	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
29_PM10E	L0000947	444891.29	3763629.33	229.84	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000948	444879.29	3763629.43	229.51	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000949	444867.29	3763629.54	229.19	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000950	444855.29	3763629.65	228.86	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000951	444843.29	3763629.76	228.54	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000952	444831.29	3763629.87	228.21	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000953	444819.29	3763629.98	227.89	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000954	444807.29	3763630.09	227.57	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000955	444795.29	3763630.19	227.24	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000956	444783.29	3763630.30	226.92	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000957	444771.29	3763630.41	226.59	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
29_PM10E	L0000958	444759.29	3763630.52	226.27	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000959	444747.29	3763630.63	225.94	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000960	444735.29	3763630.74	225.62	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000961	444723.29	3763630.85	225.29	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000962	444711.29	3763630.95	224.97	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000963	444699.30	3763631.06	224.64	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000964	444687.30	3763631.21	224.74	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000965	444675.30	3763631.37	224.99	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000966	444663.30	3763631.53	225.24	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000967	444651.30	3763631.68	225.49	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000968	444639.30	3763631.84	225.73	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000969	444627.30	3763632.00	225.98	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000970	444615.30	3763632.16	226.23	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000971	444603.30	3763632.32	226.48	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000972	444591.30	3763632.47	226.73	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000973	444579.31	3763632.63	226.97	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000974	444567.31	3763632.79	227.22	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000975	444555.31	3763632.95	227.47	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000976	444543.31	3763633.11	227.72	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000977	444531.31	3763633.27	227.96	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000978	444519.31	3763633.42	228.21	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000979	444507.31	3763633.58	228.46	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000980	444495.31	3763633.74	228.71	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000981	444483.31	3763633.90	228.96	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000982	444471.31	3763634.06	229.20	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
29_PM10E	L0000983	444459.32	3763634.21	229.45	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000984	444447.32	3763634.37	229.70	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000985	444435.32	3763634.53	229.95	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000986	444423.32	3763634.69	230.19	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000987	444411.32	3763634.85	230.44	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000988	444399.32	3763635.01	230.69	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000989	444387.32	3763635.11	230.81	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000990	444375.32	3763635.16	230.82	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000991	444363.32	3763635.21	230.83	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000992	444351.32	3763635.26	230.84	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000993	444339.32	3763635.32	230.84	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000994	444327.32	3763635.37	230.85	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000995	444315.32	3763635.42	230.86	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000996	444303.32	3763635.47	230.87	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000997	444291.32	3763635.52	230.88	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000998	444279.32	3763635.57	230.88	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000999	444267.32	3763635.63	230.89	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001000	444255.32	3763635.68	230.90	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001001	444243.32	3763635.73	230.91	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001002	444231.32	3763635.78	230.91	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001003	444219.32	3763635.83	230.92	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001004	444207.32	3763635.88	230.93	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001005	444195.32	3763635.94	230.68	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001006	444183.32	3763636.00	230.40	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001007	444171.32	3763636.05	230.12	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
29_PM10E	L0001008	444159.32	3763636.11	229.84	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001009	444147.32	3763636.17	229.55	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001010	444135.32	3763636.23	229.27	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001011	444123.32	3763636.28	228.99	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001012	444111.32	3763636.34	228.71	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001013	444099.32	3763636.40	228.43	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001014	444087.37	3763637.24	228.05	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001015	444075.43	3763638.44	227.62	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001016	444063.49	3763639.63	227.20	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001017	444051.61	3763641.16	226.85	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001018	444040.21	3763644.88	226.96	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001019	444028.80	3763648.61	227.08	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001020	444017.39	3763652.34	227.20	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001021	444005.99	3763656.06	227.32	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001022	443994.58	3763659.79	227.43	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001023	443983.17	3763663.52	227.55	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001024	443971.77	3763667.24	227.67	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001025	443960.36	3763670.97	227.79	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001026	443948.96	3763674.70	227.91	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001027	443937.55	3763678.43	228.02	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001028	443925.77	3763680.64	227.94	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001029	443913.93	3763682.59	227.82	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001030	443902.09	3763684.55	227.70	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001031	443890.21	3763686.01	227.59	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001032	443878.21	3763686.31	227.51	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
29_PM10E	L0001033	443866.21	3763686.60	227.43	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001034	443854.22	3763686.89	227.35	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001035	443842.22	3763687.19	227.28	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001036	443830.22	3763687.43	227.16	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001037	443818.22	3763687.61	226.97	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001038	443806.23	3763687.78	226.79	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001039	443794.23	3763687.96	226.60	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001040	443782.23	3763688.13	226.42	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001041	443770.23	3763688.31	226.23	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001042	443758.23	3763688.48	226.04	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001043	443746.23	3763688.41	226.20	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001044	443734.23	3763688.25	226.45	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001045	443722.23	3763688.10	226.71	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001046	443710.24	3763687.95	226.97	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001047	443698.24	3763687.80	227.23	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001048	443686.24	3763687.64	227.49	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001049	443674.24	3763687.49	227.74	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001050	443662.24	3763687.34	228.00	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001051	443650.24	3763687.18	228.26	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001052	443638.24	3763687.03	228.52	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001053	443626.24	3763686.88	228.78	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001054	443614.24	3763686.72	229.03	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001055	443602.24	3763686.59	229.25	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001056	443590.24	3763686.56	229.20	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001057	443578.24	3763686.54	229.16	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
29_PM10E	L0001058	443566.24	3763686.52	229.11	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001059	443554.24	3763686.49	229.06	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001060	443542.24	3763686.47	229.01	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001061	443530.24	3763686.45	228.96	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001062	443518.24	3763686.42	228.91	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001063	443506.24	3763686.40	228.86	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001064	443494.24	3763686.38	228.81	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001065	443482.24	3763686.36	228.76	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001066	443470.24	3763686.33	228.71	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001067	443458.24	3763686.31	228.66	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001068	443446.24	3763686.29	228.62	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001069	443434.24	3763686.26	228.57	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001070	443422.24	3763686.24	228.52	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001071	443410.24	3763686.22	228.47	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001072	443398.24	3763686.19	228.42	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001073	443386.24	3763686.17	228.37	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001074	443374.24	3763686.15	228.32	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001075	443362.24	3763686.12	228.27	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001076	443350.24	3763686.10	228.22	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001077	443338.24	3763686.08	228.17	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001078	443326.24	3763686.06	228.12	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001079	443314.24	3763686.03	228.08	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001080	443302.24	3763686.01	228.03	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Area Sources

Source Type: LINE AREA

Source: 06_PM10E (Vineyard Avenue Utility Improvements PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	1.24E-7	3.86	443595.98	3764486.54	236.28	4.15
			443601.36	3764214.18	231.40	4.15
			443602.90	3763906.37	227.50	4.15
			443596.85	3763677.95	229.00	4.15
			443601.27	3762885.46	220.69	4.15
			443587.03	3761266.71	207.71	4.15

Source Type: LINE AREA

Source: 07_PM10E (Riverside Drive Utility Improvements PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
18.00	1.92E-7	3.86	443589.00	3764495.79	236.73	4.15
			443843.41	3764497.71	234.82	4.15
			443871.16	3764498.49	234.27	4.15
			443984.10	3764480.75	237.10	4.15
			444097.92	3764461.09	234.56	4.15
			444605.68	3764448.41	236.05	4.15

Source Pathway - Source Inputs

AERMOD

Source Type: LINE AREA

Source: 08_PM10E (Ontario Ave PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	0.00E+0	3.86	444419.98	3764441.44	236.01	4.15
			444420.60	3764378.15	237.00	4.15
			444419.67	3764218.73	234.00	4.15
			444421.54	3764057.61	234.12	4.15
			444421.10	3764052.51	234.65	4.15
			444417.60	3764043.48	234.97	4.15
			444409.30	3764028.91	234.71	4.15
			444397.64	3764014.04	234.00	4.15
			444394.01	3764006.30	233.91	4.15
			444394.89	3763986.04	232.97	4.15
			444402.18	3763972.93	232.15	4.15
			444412.99	3763956.31	231.86	4.15
			444417.58	3763944.16	231.96	4.15
			444418.24	3763935.29	231.54	4.15
			444418.64	3763808.81	231.10	4.15
			444419.05	3763644.31	229.00	4.15

Source Pathway - Source Inputs

AERMOD

Source Type: LINE AREA

Source: 09_PM10E (Street A PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	0.00E+0	3.86	444156.10	3764447.21	237.61	4.15
			444156.81	3764331.44	235.45	4.15
			444156.19	3764204.49	232.95	4.15
			444158.80	3764183.61	232.91	4.15
			444165.68	3764156.80	233.00	4.15
			444176.93	3764129.35	232.72	4.15
			444191.64	3764108.23	231.00	4.15
			444202.55	3764094.95	231.47	4.15
			444219.63	3764079.05	231.06	4.15
			444234.31	3764067.11	231.96	4.15
			444256.36	3764054.83	232.55	4.15
			444291.53	3764035.85	232.87	4.15
			444337.86	3764013.80	232.00	4.15
			444376.48	3763997.00	232.28	4.15

Source Type: LINE AREA

Source: 10_PM10E (Street B PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	0.00E+0	3.86	444165.61	3764191.58	233.00	4.15
			444412.61	3764191.58	234.06	4.15

Source Pathway - Source Inputs

AERMOD

Source Type: LINE AREA

Source: 11_PM10E (Chino Utility Improvements PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
14.00	0.00E+0	3.86	443603.54	3763686.76	229.26	4.15
			443774.71	3763688.18	226.00	4.15
			443894.78	3763685.83	227.65	4.15
			443937.19	3763678.06	228.05	4.15
			444054.26	3763640.32	226.86	4.15
			444097.61	3763636.76	228.51	4.15
			444604.31	3763632.58	225.63	4.15

Source Pathway - Source Inputs

AERMOD

Area Sources Generated from Line Sources

Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
06_PM10E	A0000088	443589.98	3764486.42	4.15	90.80	88.87	236.71	3.86
	A0000089	443591.77	3764395.63	4.15	90.80	88.87	236.22	3.86
	A0000090	443593.57	3764304.85	4.15	90.80	88.87	235.00	3.86
	A0000091	443595.36	3764214.15	4.15	102.61	89.71	231.81	3.86
	A0000092	443595.87	3764111.55	4.15	102.61	89.71	230.18	3.86
	A0000093	443596.39	3764008.94	4.15	102.61	89.71	230.86	3.86
	A0000094	443596.90	3763906.53	4.15	114.25	91.52	227.09	3.86
	A0000095	443593.88	3763792.32	4.15	114.25	91.52	230.39	3.86
	A0000096	443590.85	3763677.92	4.15	113.22	89.68	228.34	3.86
	A0000097	443591.48	3763564.70	4.15	113.22	89.68	227.23	3.86
	A0000098	443592.11	3763451.49	4.15	113.22	89.68	224.15	3.86
	A0000099	443592.75	3763338.28	4.15	113.22	89.68	225.83	3.86
	A0000100	443593.38	3763225.06	4.15	113.22	89.68	225.35	3.86
	A0000101	443594.01	3763111.85	4.15	113.22	89.68	220.09	3.86
	A0000102	443594.64	3762998.64	4.15	113.22	89.68	218.12	3.86
	A0000103	443595.27	3762885.51	4.15	115.63	90.50	220.25	3.86
	A0000104	443594.26	3762769.88	4.15	115.63	90.50	219.00	3.86
	A0000105	443593.24	3762654.26	4.15	115.63	90.50	218.44	3.86
	A0000106	443592.22	3762538.63	4.15	115.63	90.50	221.78	3.86
	A0000107	443591.20	3762423.01	4.15	115.63	90.50	217.04	3.86
	A0000108	443590.19	3762307.39	4.15	115.63	90.50	217.00	3.86
	A0000109	443589.17	3762191.76	4.15	115.63	90.50	214.61	3.86
	A0000110	443588.15	3762076.14	4.15	115.63	90.50	213.46	3.86
	A0000111	443587.13	3761960.51	4.15	115.63	90.50	212.68	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
06_PM10E	A0000112	443586.12	3761844.89	4.15	115.63	90.50	209.20	3.86
	A0000113	443585.10	3761729.26	4.15	115.63	90.50	210.83	3.86
	A0000114	443584.08	3761613.64	4.15	115.63	90.50	211.10	3.86
	A0000115	443583.07	3761498.01	4.15	115.63	90.50	210.53	3.86
	A0000116	443582.05	3761382.39	4.15	115.63	90.50	209.66	3.86
Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
07_PM10E	A0000228	443589.07	3764486.79	4.15	127.21	359.57	236.73	3.86
	A0000229	443716.27	3764487.75	4.15	127.21	359.57	233.85	3.86
	A0000230	443843.65	3764488.72	4.15	27.76	358.41	234.21	3.86
	A0000231	443869.76	3764489.59	4.15	114.32	8.92	234.66	3.86
	A0000232	443982.57	3764471.89	4.15	115.51	9.80	236.98	3.86
	A0000233	444097.70	3764452.09	4.15	169.31	1.43	234.45	3.86
	A0000234	444266.95	3764447.87	4.15	169.31	1.43	236.90	3.86
	A0000235	444436.20	3764443.64	4.15	169.31	1.43	237.29	3.86
Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
08_PM10E	A0000317	444413.98	3764441.38	4.15	63.29	89.44	236.23	3.86
	A0000318	444414.60	3764378.18	4.15	79.71	90.33	236.73	3.86
	A0000319	444414.14	3764298.47	4.15	79.71	90.33	236.12	3.86
	A0000320	444413.67	3764218.66	4.15	80.56	89.34	234.00	3.86
	A0000321	444414.61	3764138.10	4.15	80.56	89.34	233.14	3.86
	A0000322	444415.56	3764058.13	4.15	5.12	94.90	233.73	3.86
	A0000323	444415.50	3764054.68	4.15	9.69	111.16	233.94	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
08_PM10E	A0000324	444412.39	3764046.45	4.15	16.77	119.68	234.37	3.86
	A0000325	444404.58	3764032.61	4.15	18.89	128.11	234.49	3.86
	A0000326	444392.20	3764016.59	4.15	8.55	115.08	234.07	3.86
	A0000327	444388.02	3764006.04	4.15	20.28	87.53	233.80	3.86
	A0000328	444389.64	3763983.13	4.15	15.00	60.95	233.09	3.86
	A0000329	444397.15	3763969.65	4.15	19.82	56.95	232.29	3.86
	A0000330	444407.37	3763954.19	4.15	12.99	69.27	231.50	3.86
	A0000331	444411.60	3763943.72	4.15	8.89	85.76	231.29	3.86
	A0000332	444412.24	3763935.27	4.15	63.24	89.82	231.12	3.86
	A0000333	444412.44	3763872.03	4.15	63.24	89.82	230.90	3.86
	A0000334	444412.64	3763808.80	4.15	82.25	89.86	231.00	3.86
	A0000335	444412.85	3763726.55	4.15	82.25	89.86	233.08	3.86
Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
09_PM10E	A0000435	444150.10	3764447.17	4.15	115.77	89.65	238.57	3.86
	A0000436	444150.81	3764331.47	4.15	63.48	90.28	235.72	3.86
	A0000437	444150.50	3764267.99	4.15	63.48	90.28	233.62	3.86
	A0000438	444150.24	3764203.74	4.15	21.04	82.87	233.01	3.86
	A0000439	444152.99	3764182.12	4.15	27.68	75.61	233.07	3.86
	A0000440	444160.13	3764154.53	4.15	29.67	67.72	232.88	3.86
	A0000441	444172.01	3764125.92	4.15	25.73	55.14	232.50	3.86
	A0000442	444187.00	3764104.42	4.15	17.19	50.60	231.49	3.86
	A0000443	444198.47	3764090.55	4.15	23.33	42.94	231.42	3.86
	A0000444	444215.85	3764074.40	4.15	18.92	39.12	231.31	3.86
	A0000445	444231.39	3764061.87	4.15	25.24	29.12	231.79	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
09_PM10E	A0000446	444253.51	3764049.55	4.15	39.96	28.35	232.31	3.86
	A0000447	444288.95	3764030.44	4.15	51.31	25.45	232.56	3.86
	A0000448	444335.47	3764008.30	4.15	42.11	23.51	232.13	3.86
Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
10_PM10E	A0000500	444165.61	3764185.58	4.15	82.33	0.00	233.44	3.86
	A0000501	444247.95	3764185.58	4.15	82.33	0.00	233.89	3.86
	A0000502	444330.28	3764185.58	4.15	82.33	0.00	233.99	3.86
Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
11_PM10E	A0000542	443603.60	3763679.76	4.15	85.59	359.53	228.78	3.86
	A0000543	443689.18	3763680.47	4.15	85.59	359.53	228.33	3.86
	A0000544	443774.57	3763681.18	4.15	120.09	1.12	226.02	3.86
	A0000545	443893.52	3763678.94	4.15	43.12	10.38	227.43	3.86
	A0000546	443935.04	3763671.40	4.15	123.01	17.87	227.71	3.86
	A0000547	444053.69	3763633.34	4.15	43.50	4.69	226.47	3.86
	A0000548	444097.56	3763629.76	4.15	126.68	0.47	227.49	3.86
	A0000549	444224.23	3763628.72	4.15	126.68	0.47	230.53	3.86
	A0000550	444350.90	3763627.67	4.15	126.68	0.47	231.26	3.86
	A0000551	444477.58	3763626.62	4.15	126.68	0.47	224.45	3.86

Control Pathway

AERMOD

Dispersion Options

Titles Ontario Sports Complex Year 2025 Construction Health Risk Assessment	
Dispersion Options <input type="checkbox"/> Regulatory Default <input checked="" type="checkbox"/> Non-Default Options	Dispersion Coefficient Urban Population: Name (Optional): Roughness Length:
<input checked="" type="checkbox"/> Flat & Elevated Terrain <input type="checkbox"/> No Stack-Tip Downwash (NOSTD) <input type="checkbox"/> Run in Screening Mode <input type="checkbox"/> Conversion of NOx to NO2 (OLM or PVMRM) <input type="checkbox"/> No Checks for Non-Sequential Met Data <input checked="" type="checkbox"/> Fast All Sources (FASTALL) <input type="checkbox"/> Fast Area Sources (FASTAREA) <input type="checkbox"/> Optimized Area Source Plume Depletion <input type="checkbox"/> Gas Deposition	Output Type <input checked="" type="checkbox"/> Concentration <input type="checkbox"/> Total Deposition (Dry & Wet) <input type="checkbox"/> Dry Deposition <input type="checkbox"/> Wet Deposition
<div style="border: 1px solid black; padding: 5px;"> BETA Options: <input type="checkbox"/> Capped and Horizontal Stack Releases <input type="checkbox"/> Adjusted Friction Velocity (u*) in AERMET (ADJ_U*) <input type="checkbox"/> Low Wind Options </div> <input type="checkbox"/> SCIM (Sampled Chronological Input Model) <input type="checkbox"/> Ignore Urban Night / Daytime Transition (NOURBTRAN)	Plume Depletion <input type="checkbox"/> Dry Removal <input type="checkbox"/> Wet Removal
	Output Warnings <input type="checkbox"/> No Output Warnings <input type="checkbox"/> Non-fatal Warnings for Non-sequential Met Data

Pollutant / Averaging Time / Terrain Options

Pollutant Type PM10	Exponential Decay <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Averaging Time Options Hours <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 6 <input type="checkbox"/> 8 <input type="checkbox"/> 12 <input type="checkbox"/> 24 <input type="checkbox"/> Month <input checked="" type="checkbox"/> Period <input type="checkbox"/> Annual	Terrain Height Options <input type="checkbox"/> Flat <input checked="" type="checkbox"/> Elevated SO: Meters RE: Meters TG: Meters
Flagpole Receptors <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Default Height = 0.00 m	

Optional Files



Re-Start File



Init File



Multi-Year Analyses



Event Input File



Error Listing File

Detailed Error Listing File

Filename: ONT-06 HRA_Unmit_2025.err

Source Pathway - Source Inputs

AERMOD

Source Pathway - Source Inputs

AERMOD

Polygon Area Sources

Source Type: AREA POLY

Source: 01_PM10E (Phase 1B (PAs 1, 2, 3) Mass Grading PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
235.00	4.15	0.00E+0	1.93	16	444056.31	3764446.08
		0.00E+0			444145.33	3764443.85
		0.00E+0			444166.41	3764441.37
		0.00E+0			444597.60	3764438.83
		0.00E+0			444602.81	3764421.97
		0.00E+0			444600.73	3763970.74
		0.00E+0			444415.89	3763972.72
		0.00E+0			444405.95	3763992.66
		0.00E+0			444408.53	3764016.48
		0.00E+0			444421.29	3764030.75
		0.00E+0			444427.89	3764049.39
		0.00E+0			444428.52	3764192.15
		0.00E+0			444161.05	3764191.36
		0.00E+0			444152.51	3764192.15
		0.00E+0			444150.18	3764219.39
		0.00E+0			444052.82	3764220.62

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 02_PM10E (Phase 2 (PA 4) Mass Grading PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
233.08	4.15	0.00E+0	1.93	13	444152.48	3764192.02
		0.00E+0			444160.08	3764157.22
		0.00E+0			444180.75	3764113.55
		0.00E+0			444215.50	3764074.42
		0.00E+0			444246.27	3764053.07
		0.00E+0			444284.74	3764032.97
		0.00E+0			444318.49	3764016.35
		0.00E+0			444349.33	3764002.03
		0.00E+0			444404.63	3764000.31
		0.00E+0			444407.72	3764016.46
		0.00E+0			444426.27	3764048.06
		0.00E+0			444426.15	3764191.81
		0.00E+0			444165.33	3764190.43

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 03_PM10E (Phase 2 (PA 5) Mass Grading PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
236.42	4.15	5.01E-9	1.93	32	443608.56	3764478.15
		5.01E-9			443621.10	3763699.95
		5.01E-9			443906.08	3763700.83
		5.01E-9			443934.24	3763698.13
		5.01E-9			444019.61	3763666.03
		5.01E-9			444018.54	3763739.93
		5.01E-9			444153.45	3763739.94
		5.01E-9			444153.99	3763766.48
		5.01E-9			444167.45	3763779.04
		5.01E-9			444193.10	3763779.40
		5.01E-9			444193.27	3763795.90
		5.01E-9			444408.34	3763794.70
		5.01E-9			444408.92	3763942.56
		5.01E-9			444403.60	3763954.09
		5.01E-9			444403.59	3764000.25
		5.01E-9			444349.95	3764000.75
		5.01E-9			444287.73	3764030.56
		5.01E-9			444230.66	3764061.37
		5.01E-9			444214.95	3764073.82
		5.01E-9			444197.22	3764090.49
		5.01E-9			444186.03	3764104.00
		5.01E-9			444171.25	3764125.53
		5.01E-9			444159.36	3764154.39
		5.01E-9			444152.35	3764182.15
		5.01E-9			444149.45	3764204.11
		5.01E-9			444149.54	3764218.94
		5.01E-9			444052.42	3764219.97
		5.01E-9			444054.52	3764447.11
		5.01E-9			444031.66	3764453.55
		5.01E-9			443962.41	3764467.27
		5.01E-9			443906.25	3764474.24

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 03_PM10E (Phase 2 (PA 5) Mass Grading PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
236.42	4.15	5.01E-9	1.93	32	443686.30	3764477.77

Source Type: AREA POLY

Source: 04_PM10E (Phase 3 (PA 6) Mass Grading PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
227.17	4.15	0.00E+0	1.93	11	444058.96	3763655.90
		0.00E+0			444020.09	3763666.43
		0.00E+0			444019.21	3763740.08
		0.00E+0			444153.95	3763740.37
		0.00E+0			444153.95	3763766.09
		0.00E+0			444167.98	3763779.54
		0.00E+0			444193.99	3763778.95
		0.00E+0			444194.29	3763795.61
		0.00E+0			444408.53	3763793.86
		0.00E+0			444408.82	3763661.46
		0.00E+0			444403.27	3763654.73

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 05_PM10E (Phase 4 (PA 7) Mass Grading PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
232.93	4.15	0.00E+0	1.93	9	444404.14	3763973.57
		0.00E+0			444599.43	3763969.60
		0.00E+0			444601.53	3763664.65
		0.00E+0			444593.72	3763654.93
		0.00E+0			444434.48	3763655.36
		0.00E+0			444428.14	3763659.79
		0.00E+0			444410.27	3763660.23
		0.00E+0			444410.78	3763942.66
		0.00E+0			444404.07	3763955.18

Source Type: AREA POLY

Source: 12_PM10E (PA 1 Stadium PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
235.91	4.15	1.56E-7	1.93	4	444367.13	3764441.07
		1.56E-7			444366.68	3764247.91
		1.56E-7			444165.82	3764246.56
		1.56E-7			444166.73	3764441.07

Source Type: AREA POLY

Source: 13_PM10E (PA 1 Parking Structure PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
235.00	4.15	2.19E-7	1.93	4	444056.67	3764446.21
		2.19E-7			444146.01	3764444.08
		2.19E-7			444146.01	3764219.67
		2.19E-7			444052.94	3764220.73

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 14_PM10E (PA 2 Retail / Commercial PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m ²)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
236.39	4.15	1.83E-7	1.93	8	444429.30	3764313.50
		1.83E-7			444500.40	3764313.50
		1.83E-7			444501.35	3763972.64
		1.83E-7			444415.07	3763973.08
		1.83E-7			444406.04	3763992.58
		1.83E-7			444408.54	3764016.22
		1.83E-7			444421.21	3764030.92
		1.83E-7			444427.92	3764048.98

Source Type: AREA POLY

Source: 15_PM10E (PA 2 Surface Parking PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m ²)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
236.90	4.15	1.27E-7	1.93	7	444430.36	3764439.68
		1.27E-7			444598.22	3764438.94
		1.27E-7			444602.63	3764422.01
		1.27E-7			444601.00	3763970.65
		1.27E-7			444501.52	3763972.00
		1.27E-7			444502.04	3764314.06
		1.27E-7			444429.70	3764314.06

Source Type: AREA POLY

Source: 16_PM10E (PA 3 Retail / Commercial PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m ²)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
233.49	4.15	4.27E-7	1.93	4	444164.57	3764244.86
		4.27E-7			444408.65	3764246.67
		4.27E-7			444408.65	3764196.50
		4.27E-7			444165.02	3764199.66

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 17_PM10E (PA 3 Hotel PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
235.77	4.15	5.98E-7	1.93	4	444367.82	3764251.04
		5.98E-7			444367.82	3764442.23
		5.98E-7			444411.66	3764439.97
		5.98E-7			444411.21	3764251.04

Source Type: AREA POLY

Source: 18_PM10E (PA 4 Retail / Commercial PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
233.00	4.15	1.44E-7	1.93	12	444184.57	3764137.78
		1.44E-7			444172.05	3764169.19
		1.44E-7			444172.05	3764178.16
		1.44E-7			444177.48	3764185.72
		1.44E-7			444406.56	3764184.77
		1.44E-7			444412.46	3764177.45
		1.44E-7			444415.77	3764056.33
		1.44E-7			444401.92	3764032.49
		1.44E-7			444376.54	3764017.49
		1.44E-7			444346.55	3764020.95
		1.44E-7			444259.64	3764062.87
		1.44E-7			444259.64	3764137.47

Source Type: AREA POLY

Source: 19_PM10E (PA 4 Surface Parking PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
233.00	4.15	2.35E-6	1.93	4	444184.99	3764136.62
		2.35E-6			444259.18	3764136.23
		2.35E-6			444259.18	3764062.82
		2.35E-6			444217.28	3764092.80

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 20_PM10E (PA 5 Multipurpose Fields / Park PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/(s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
236.43	4.15	1.10E-8	1.93	32	443608.77	3764477.97
		1.10E-8			443906.05	3764474.57
		1.10E-8			443969.81	3764466.07
		1.10E-8			444031.94	3764453.64
		1.10E-8			444054.50	3764447.10
		1.10E-8			444052.55	3764220.35
		1.10E-8			444145.98	3764219.21
		1.10E-8			444147.72	3764190.25
		1.10E-8			444154.25	3764160.94
		1.10E-8			444163.32	3764135.83
		1.10E-8			444178.56	3764109.13
		1.10E-8			444201.34	3764080.98
		1.10E-8			444238.00	3764052.15
		1.10E-8			444272.83	3764033.37
		1.10E-8			444309.03	3764017.15
		1.10E-8			444203.87	3764017.38
		1.10E-8			444205.90	3763795.53
		1.10E-8			444193.02	3763795.68
		1.10E-8			444193.17	3763778.78
		1.10E-8			444167.49	3763778.81
		1.10E-8			444153.66	3763766.34
		1.10E-8			444153.43	3763740.21
		1.10E-8			444018.60	3763740.39
		1.10E-8			444019.55	3763665.94
		1.10E-8			443995.96	3763675.41
		1.10E-8			443934.50	3763697.87
		1.10E-8			443901.03	3763701.01
		1.10E-8			443621.05	3763699.38
		1.10E-8			443612.67	3764026.74
		1.10E-8			443745.84	3764026.74
		1.10E-8			443744.86	3764085.31

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 20_PM10E (PA 5 Multipurpose Fields / Park PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
236.43	4.15	1.10E-8	1.93	32	443613.44	3764085.49

Source Type: AREA POLY

Source: 21_PM10E (PA 5 Parking Structure PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
230.00	4.15	7.24E-7	1.93	4	443613.60	3764084.67
		7.24E-7			443744.58	3764084.28
		7.24E-7			443744.20	3764027.35
		7.24E-7			443612.65	3764027.35

Source Type: AREA POLY

Source: 22_PM10E (PA 5 Surface Parking PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
232.21	4.15	1.84E-7	1.93	10	444309.83	3764016.41
		1.84E-7			444204.40	3764016.86
		1.84E-7			444206.28	3763795.66
		1.84E-7			444409.14	3763794.00
		1.84E-7			444409.12	3763942.85
		1.84E-7			444403.84	3763953.96
		1.84E-7			444387.73	3763966.74
		1.84E-7			444368.83	3763972.02
		1.84E-7			444361.88	3763980.92
		1.84E-7			444350.49	3763996.48

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 23_PM10E (PA 6 Indoor Facility PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
229.35	4.15	2.09E-7	1.93	5	444223.96	3763794.83
		2.09E-7			444409.21	3763793.30
		2.09E-7			444409.03	3763660.42
		2.09E-7			444403.60	3763655.19
		2.09E-7			444226.67	3763656.02

Source Type: AREA POLY

Source: 24_PM10E (PA 6 Surface Parking PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
230.68	4.15	4.29E-7	1.93	11	444225.62	3763656.08
		4.29E-7			444223.39	3763794.91
		4.29E-7			444193.90	3763795.18
		4.29E-7			444193.90	3763778.77
		4.29E-7			444168.03	3763778.21
		4.29E-7			444154.40	3763765.97
		4.29E-7			444154.12	3763739.54
		4.29E-7			444019.10	3763739.80
		4.29E-7			444019.83	3763665.79
		4.29E-7			444040.32	3763658.26
		4.29E-7			444053.03	3763655.67

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 25_PM10E (PA 7 Community Center / Admin Building PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
231.34	4.15	0.00E+0	1.93	5	444426.80	3763702.73
		0.00E+0			444480.13	3763702.39
		0.00E+0			444480.51	3763654.78
		0.00E+0			444434.70	3763655.29
		0.00E+0			444428.20	3763659.74

Source Type: AREA POLY

Source: 26_PM10E (PA 7 Recreation Activity Area PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
227.92	4.15	0.00E+0	1.93	12	444547.53	3763655.12
		0.00E+0			444481.03	3763655.12
		0.00E+0			444480.34	3763702.99
		0.00E+0			444426.67	3763703.67
		0.00E+0			444425.88	3763942.82
		0.00E+0			444424.21	3763954.92
		0.00E+0			444415.36	3763972.82
		0.00E+0			444600.00	3763969.80
		0.00E+0			444600.75	3763821.56
		0.00E+0			444526.68	3763822.04
		0.00E+0			444524.76	3763711.31
		0.00E+0			444547.08	3763710.51

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 27_PM10E (PA 7 Surface Parking PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
233.77	4.15	0.00E+0	1.93	11	444426.61	3763753.59
		0.00E+0			444426.27	3763742.65
		0.00E+0			444525.92	3763742.83
		0.00E+0			444525.57	3763711.89
		0.00E+0			444547.45	3763711.03
		0.00E+0			444548.00	3763654.86
		0.00E+0			444593.65	3763654.31
		0.00E+0			444601.44	3763664.61
		0.00E+0			444601.43	3763820.34
		0.00E+0			444527.62	3763821.05
		0.00E+0			444526.44	3763754.33

Source Pathway - Source Inputs

AERMOD

Line Volume Sources

Source Type: LINE VOLUME

Source: 28_PM10E (Offsite Haul Emissions Riverside Dr PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	0.00024	Surface-Based	444926.05	3764440.88	237.30	0.00
			444825.45	3764442.95	235.14	0.00
			444623.58	3764448.33	236.05	0.00
			444604.09	3764447.80	236.04	0.00
			444445.07	3764452.07	238.23	0.00
			444227.57	3764457.42	235.75	0.00
			444097.14	3764461.06	234.55	0.00
			443947.56	3764486.75	238.17	0.00
			443870.58	3764499.26	234.25	0.00
			443589.30	3764495.91	236.73	0.00
			443297.38	3764496.41	235.41	0.00

Source Type: LINE VOLUME

Source: 29_PM10E (Offsite Haul Emissions Chino Ave PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	0.00024	Surface-Based	444897.29	3763629.27	230.00	4.15
			444696.16	3763631.09	224.56	4.15
			444393.48	3763635.08	230.81	4.15
			444205.84	3763635.89	230.93	4.15
			444095.65	3763636.41	228.34	4.15
			444053.10	3763640.67	226.83	4.15
			443935.89	3763678.97	228.04	4.15
			443893.73	3763685.93	227.61	4.15
			443835.02	3763687.36	227.23	4.15
			443755.33	3763688.52	226.00	4.15
			443603.69	3763686.59	229.26	4.15
			443291.04	3763685.99	227.98	4.15

Source Pathway - Source Inputs

AERMOD

Volume Sources Generated from Line Sources

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
28_PM10E	L0001081	444920.05	3764441.00	237.17	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001082	444908.06	3764441.25	236.91	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001083	444896.06	3764441.50	236.66	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001084	444884.06	3764441.74	236.40	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001085	444872.06	3764441.99	236.14	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001086	444860.07	3764442.24	235.88	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001087	444848.07	3764442.48	235.63	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001088	444836.07	3764442.73	235.37	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001089	444824.08	3764442.99	235.15	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001090	444812.08	3764443.31	235.20	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001091	444800.08	3764443.63	235.25	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001092	444788.09	3764443.94	235.31	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001093	444776.09	3764444.26	235.36	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001094	444764.10	3764444.58	235.42	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001095	444752.10	3764444.90	235.47	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001096	444740.10	3764445.22	235.52	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001097	444728.11	3764445.54	235.58	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001098	444716.11	3764445.86	235.63	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001099	444704.12	3764446.18	235.69	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001100	444692.12	3764446.50	235.74	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001101	444680.13	3764446.82	235.80	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001102	444668.13	3764447.14	235.85	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001103	444656.13	3764447.46	235.90	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001104	444644.14	3764447.78	235.96	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
28_PM10E	L0001105	444632.14	3764448.10	236.01	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001106	444620.15	3764448.23	236.05	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001107	444608.15	3764447.91	236.04	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001108	444596.16	3764448.01	236.15	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001109	444584.16	3764448.34	236.31	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001110	444572.16	3764448.66	236.48	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001111	444560.17	3764448.98	236.64	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001112	444548.17	3764449.30	236.81	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001113	444536.18	3764449.62	236.98	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001114	444524.18	3764449.95	237.14	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001115	444512.19	3764450.27	237.31	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001116	444500.19	3764450.59	237.47	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001117	444488.20	3764450.91	237.64	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001118	444476.20	3764451.24	237.80	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001119	444464.20	3764451.56	237.97	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001120	444452.21	3764451.88	238.13	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001121	444440.21	3764452.19	238.17	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001122	444428.22	3764452.49	238.04	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001123	444416.22	3764452.78	237.90	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001124	444404.22	3764453.08	237.76	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001125	444392.23	3764453.37	237.63	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001126	444380.23	3764453.67	237.49	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001127	444368.23	3764453.96	237.35	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001128	444356.24	3764454.25	237.22	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001129	444344.24	3764454.55	237.08	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
28_PM10E	L0001130	444332.24	3764454.84	236.94	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001131	444320.25	3764455.14	236.81	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001132	444308.25	3764455.43	236.67	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001133	444296.26	3764455.73	236.53	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001134	444284.26	3764456.02	236.40	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001135	444272.26	3764456.32	236.26	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001136	444260.27	3764456.61	236.12	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001137	444248.27	3764456.91	235.99	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001138	444236.27	3764457.20	235.85	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001139	444224.28	3764457.51	235.72	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001140	444212.28	3764457.84	235.61	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001141	444200.29	3764458.18	235.50	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001142	444188.29	3764458.51	235.39	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001143	444176.30	3764458.85	235.28	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001144	444164.30	3764459.18	235.17	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001145	444152.31	3764459.52	235.06	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001146	444140.31	3764459.85	234.95	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001147	444128.32	3764460.19	234.84	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001148	444116.32	3764460.52	234.73	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001149	444104.32	3764460.86	234.62	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001150	444092.40	3764461.87	234.66	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001151	444080.57	3764463.90	234.95	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001152	444068.74	3764465.93	235.24	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001153	444056.92	3764467.97	235.52	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001154	444045.09	3764470.00	235.81	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
28_PM10E	L0001155	444033.26	3764472.03	236.10	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001156	444021.44	3764474.06	236.38	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001157	444009.61	3764476.09	236.67	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001158	443997.78	3764478.12	236.95	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001159	443985.96	3764480.16	237.24	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001160	443974.13	3764482.19	237.53	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001161	443962.30	3764484.22	237.81	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001162	443950.48	3764486.25	238.10	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001163	443938.64	3764488.20	237.72	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001164	443926.79	3764490.13	237.11	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001165	443914.95	3764492.05	236.51	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001166	443903.10	3764493.98	235.91	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001167	443891.26	3764495.90	235.30	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001168	443879.41	3764497.83	234.70	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001169	443867.53	3764499.23	234.28	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001170	443855.53	3764499.08	234.38	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001171	443843.53	3764498.94	234.49	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001172	443831.53	3764498.80	234.59	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001173	443819.53	3764498.66	234.70	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001174	443807.53	3764498.51	234.81	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001175	443795.53	3764498.37	234.91	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001176	443783.53	3764498.23	235.02	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001177	443771.54	3764498.08	235.12	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001178	443759.54	3764497.94	235.23	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001179	443747.54	3764497.80	235.33	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
28_PM10E	L0001180	443735.54	3764497.65	235.44	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001181	443723.54	3764497.51	235.55	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001182	443711.54	3764497.37	235.65	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001183	443699.54	3764497.22	235.76	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001184	443687.54	3764497.08	235.86	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001185	443675.54	3764496.94	235.97	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001186	443663.54	3764496.79	236.08	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001187	443651.54	3764496.65	236.18	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001188	443639.54	3764496.51	236.29	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001189	443627.55	3764496.37	236.39	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001190	443615.55	3764496.22	236.50	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001191	443603.55	3764496.08	236.60	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001192	443591.55	3764495.94	236.71	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001193	443579.55	3764495.93	236.69	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001194	443567.55	3764495.95	236.63	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001195	443555.55	3764495.97	236.58	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001196	443543.55	3764495.99	236.52	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001197	443531.55	3764496.01	236.47	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001198	443519.55	3764496.03	236.41	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001199	443507.55	3764496.05	236.36	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001200	443495.55	3764496.07	236.31	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001201	443483.55	3764496.09	236.25	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001202	443471.55	3764496.11	236.20	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001203	443459.55	3764496.13	236.14	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001204	443447.55	3764496.15	236.09	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
28_PM10E	L0001205	443435.55	3764496.17	236.03	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001206	443423.55	3764496.19	235.98	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001207	443411.55	3764496.21	235.93	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001208	443399.55	3764496.23	235.87	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001209	443387.55	3764496.25	235.82	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001210	443375.55	3764496.28	235.76	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001211	443363.55	3764496.30	235.71	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001212	443351.55	3764496.32	235.65	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001213	443339.55	3764496.34	235.60	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001214	443327.55	3764496.36	235.55	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001215	443315.55	3764496.38	235.49	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001216	443303.55	3764496.40	235.44	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
29_PM10E	L0001217	444891.29	3763629.33	229.84	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001218	444879.29	3763629.43	229.51	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001219	444867.29	3763629.54	229.19	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001220	444855.29	3763629.65	228.86	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001221	444843.29	3763629.76	228.54	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001222	444831.29	3763629.87	228.21	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001223	444819.29	3763629.98	227.89	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001224	444807.29	3763630.09	227.57	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001225	444795.29	3763630.19	227.24	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001226	444783.29	3763630.30	226.92	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001227	444771.29	3763630.41	226.59	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
29_PM10E	L0001228	444759.29	3763630.52	226.27	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001229	444747.29	3763630.63	225.94	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001230	444735.29	3763630.74	225.62	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001231	444723.29	3763630.85	225.29	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001232	444711.29	3763630.95	224.97	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001233	444699.30	3763631.06	224.64	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001234	444687.30	3763631.21	224.74	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001235	444675.30	3763631.37	224.99	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001236	444663.30	3763631.53	225.24	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001237	444651.30	3763631.68	225.49	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001238	444639.30	3763631.84	225.73	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001239	444627.30	3763632.00	225.98	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001240	444615.30	3763632.16	226.23	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001241	444603.30	3763632.32	226.48	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001242	444591.30	3763632.47	226.73	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001243	444579.31	3763632.63	226.97	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001244	444567.31	3763632.79	227.22	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001245	444555.31	3763632.95	227.47	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001246	444543.31	3763633.11	227.72	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001247	444531.31	3763633.27	227.96	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001248	444519.31	3763633.42	228.21	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001249	444507.31	3763633.58	228.46	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001250	444495.31	3763633.74	228.71	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001251	444483.31	3763633.90	228.96	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001252	444471.31	3763634.06	229.20	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
29_PM10E	L0001253	444459.32	3763634.21	229.45	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001254	444447.32	3763634.37	229.70	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001255	444435.32	3763634.53	229.95	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001256	444423.32	3763634.69	230.19	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001257	444411.32	3763634.85	230.44	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001258	444399.32	3763635.01	230.69	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001259	444387.32	3763635.11	230.81	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001260	444375.32	3763635.16	230.82	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001261	444363.32	3763635.21	230.83	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001262	444351.32	3763635.26	230.84	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001263	444339.32	3763635.32	230.84	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001264	444327.32	3763635.37	230.85	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001265	444315.32	3763635.42	230.86	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001266	444303.32	3763635.47	230.87	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001267	444291.32	3763635.52	230.88	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001268	444279.32	3763635.57	230.88	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001269	444267.32	3763635.63	230.89	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001270	444255.32	3763635.68	230.90	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001271	444243.32	3763635.73	230.91	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001272	444231.32	3763635.78	230.91	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001273	444219.32	3763635.83	230.92	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001274	444207.32	3763635.88	230.93	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001275	444195.32	3763635.94	230.68	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001276	444183.32	3763636.00	230.40	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001277	444171.32	3763636.05	230.12	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
29_PM10E	L0001278	444159.32	3763636.11	229.84	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001279	444147.32	3763636.17	229.55	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001280	444135.32	3763636.23	229.27	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001281	444123.32	3763636.28	228.99	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001282	444111.32	3763636.34	228.71	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001283	444099.32	3763636.40	228.43	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001284	444087.37	3763637.24	228.05	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001285	444075.43	3763638.44	227.62	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001286	444063.49	3763639.63	227.20	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001287	444051.61	3763641.16	226.85	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001288	444040.21	3763644.88	226.96	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001289	444028.80	3763648.61	227.08	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001290	444017.39	3763652.34	227.20	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001291	444005.99	3763656.06	227.32	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001292	443994.58	3763659.79	227.43	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001293	443983.17	3763663.52	227.55	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001294	443971.77	3763667.24	227.67	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001295	443960.36	3763670.97	227.79	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001296	443948.96	3763674.70	227.91	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001297	443937.55	3763678.43	228.02	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001298	443925.77	3763680.64	227.94	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001299	443913.93	3763682.59	227.82	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001300	443902.09	3763684.55	227.70	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001301	443890.21	3763686.01	227.59	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001302	443878.21	3763686.31	227.51	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
29_PM10E	L0001303	443866.21	3763686.60	227.43	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001304	443854.22	3763686.89	227.35	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001305	443842.22	3763687.19	227.28	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001306	443830.22	3763687.43	227.16	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001307	443818.22	3763687.61	226.97	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001308	443806.23	3763687.78	226.79	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001309	443794.23	3763687.96	226.60	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001310	443782.23	3763688.13	226.42	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001311	443770.23	3763688.31	226.23	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001312	443758.23	3763688.48	226.04	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001313	443746.23	3763688.41	226.20	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001314	443734.23	3763688.25	226.45	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001315	443722.23	3763688.10	226.71	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001316	443710.24	3763687.95	226.97	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001317	443698.24	3763687.80	227.23	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001318	443686.24	3763687.64	227.49	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001319	443674.24	3763687.49	227.74	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001320	443662.24	3763687.34	228.00	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001321	443650.24	3763687.18	228.26	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001322	443638.24	3763687.03	228.52	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001323	443626.24	3763686.88	228.78	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001324	443614.24	3763686.72	229.03	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001325	443602.24	3763686.59	229.25	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001326	443590.24	3763686.56	229.20	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001327	443578.24	3763686.54	229.16	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
29_PM10E	L0001328	443566.24	3763686.52	229.11	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001329	443554.24	3763686.49	229.06	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001330	443542.24	3763686.47	229.01	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001331	443530.24	3763686.45	228.96	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001332	443518.24	3763686.42	228.91	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001333	443506.24	3763686.40	228.86	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001334	443494.24	3763686.38	228.81	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001335	443482.24	3763686.36	228.76	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001336	443470.24	3763686.33	228.71	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001337	443458.24	3763686.31	228.66	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001338	443446.24	3763686.29	228.62	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001339	443434.24	3763686.26	228.57	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001340	443422.24	3763686.24	228.52	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001341	443410.24	3763686.22	228.47	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001342	443398.24	3763686.19	228.42	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001343	443386.24	3763686.17	228.37	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001344	443374.24	3763686.15	228.32	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001345	443362.24	3763686.12	228.27	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001346	443350.24	3763686.10	228.22	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001347	443338.24	3763686.08	228.17	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001348	443326.24	3763686.06	228.12	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001349	443314.24	3763686.03	228.08	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001350	443302.24	3763686.01	228.03	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Area Sources

Source Type: LINE AREA

Source: 06_PM10E (Vineyard Avenue Utility Improvements PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	1.29E-7	3.86	443595.98	3764486.54	236.28	4.15
			443601.36	3764214.18	231.40	4.15
			443602.90	3763906.37	227.50	4.15
			443596.85	3763677.95	229.00	4.15
			443601.27	3762885.46	220.69	4.15
			443587.03	3761266.71	207.71	4.15

Source Type: LINE AREA

Source: 07_PM10E (Riverside Drive Utility Improvements PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
18.00	2.30E-7	3.86	443589.00	3764495.79	236.73	4.15
			443843.41	3764497.71	234.82	4.15
			443871.16	3764498.49	234.27	4.15
			443984.10	3764480.75	237.10	4.15
			444097.92	3764461.09	234.56	4.15
			444605.68	3764448.41	236.05	4.15

Source Pathway - Source Inputs

AERMOD

Source Type: LINE AREA

Source: 08_PM10E (Ontario Ave PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	3.58E-7	3.86	444419.98	3764441.44	236.01	4.15
			444420.60	3764378.15	237.00	4.15
			444419.67	3764218.73	234.00	4.15
			444421.54	3764057.61	234.12	4.15
			444421.10	3764052.51	234.65	4.15
			444417.60	3764043.48	234.97	4.15
			444409.30	3764028.91	234.71	4.15
			444397.64	3764014.04	234.00	4.15
			444394.01	3764006.30	233.91	4.15
			444394.89	3763986.04	232.97	4.15
			444402.18	3763972.93	232.15	4.15
			444412.99	3763956.31	231.86	4.15
			444417.58	3763944.16	231.96	4.15
			444418.24	3763935.29	231.54	4.15
			444418.64	3763808.81	231.10	4.15
			444419.05	3763644.31	229.00	4.15

Source Pathway - Source Inputs

AERMOD

Source Type: LINE AREA

Source: 09_PM10E (Street A PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	5.02E-7	3.86	444156.10	3764447.21	237.61	4.15
			444156.81	3764331.44	235.45	4.15
			444156.19	3764204.49	232.95	4.15
			444158.80	3764183.61	232.91	4.15
			444165.68	3764156.80	233.00	4.15
			444176.93	3764129.35	232.72	4.15
			444191.64	3764108.23	231.00	4.15
			444202.55	3764094.95	231.47	4.15
			444219.63	3764079.05	231.06	4.15
			444234.31	3764067.11	231.96	4.15
			444256.36	3764054.83	232.55	4.15
			444291.53	3764035.85	232.87	4.15
			444337.86	3764013.80	232.00	4.15
			444376.48	3763997.00	232.28	4.15

Source Type: LINE AREA

Source: 10_PM10E (Street B PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	1.13E-6	3.86	444165.61	3764191.58	233.00	4.15
			444412.61	3764191.58	234.06	4.15

Source Pathway - Source Inputs

AERMOD

Source Type: LINE AREA

Source: 11_PM10E (Chino Utility Improvements PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
14.00	2.67E-7	3.86	443603.54	3763686.76	229.26	4.15
			443774.71	3763688.18	226.00	4.15
			443894.78	3763685.83	227.65	4.15
			443937.19	3763678.06	228.05	4.15
			444054.26	3763640.32	226.86	4.15
			444097.61	3763636.76	228.51	4.15
			444604.31	3763632.58	225.63	4.15

Source Pathway - Source Inputs

AERMOD

Area Sources Generated from Line Sources

Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
06_PM10E	A0000088	443589.98	3764486.42	4.15	90.80	88.87	236.71	3.86
	A0000089	443591.77	3764395.63	4.15	90.80	88.87	236.22	3.86
	A0000090	443593.57	3764304.85	4.15	90.80	88.87	235.00	3.86
	A0000091	443595.36	3764214.15	4.15	102.61	89.71	231.81	3.86
	A0000092	443595.87	3764111.55	4.15	102.61	89.71	230.18	3.86
	A0000093	443596.39	3764008.94	4.15	102.61	89.71	230.86	3.86
	A0000094	443596.90	3763906.53	4.15	114.25	91.52	227.09	3.86
	A0000095	443593.88	3763792.32	4.15	114.25	91.52	230.39	3.86
	A0000096	443590.85	3763677.92	4.15	113.22	89.68	228.34	3.86
	A0000097	443591.48	3763564.70	4.15	113.22	89.68	227.23	3.86
	A0000098	443592.11	3763451.49	4.15	113.22	89.68	224.15	3.86
	A0000099	443592.75	3763338.28	4.15	113.22	89.68	225.83	3.86
	A0000100	443593.38	3763225.06	4.15	113.22	89.68	225.35	3.86
	A0000101	443594.01	3763111.85	4.15	113.22	89.68	220.09	3.86
	A0000102	443594.64	3762998.64	4.15	113.22	89.68	218.12	3.86
	A0000103	443595.27	3762885.51	4.15	115.63	90.50	220.25	3.86
	A0000104	443594.26	3762769.88	4.15	115.63	90.50	219.00	3.86
	A0000105	443593.24	3762654.26	4.15	115.63	90.50	218.44	3.86
	A0000106	443592.22	3762538.63	4.15	115.63	90.50	221.78	3.86
	A0000107	443591.20	3762423.01	4.15	115.63	90.50	217.04	3.86
	A0000108	443590.19	3762307.39	4.15	115.63	90.50	217.00	3.86
	A0000109	443589.17	3762191.76	4.15	115.63	90.50	214.61	3.86
	A0000110	443588.15	3762076.14	4.15	115.63	90.50	213.46	3.86
	A0000111	443587.13	3761960.51	4.15	115.63	90.50	212.68	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
06_PM10E	A0000112	443586.12	3761844.89	4.15	115.63	90.50	209.20	3.86
	A0000113	443585.10	3761729.26	4.15	115.63	90.50	210.83	3.86
	A0000114	443584.08	3761613.64	4.15	115.63	90.50	211.10	3.86
	A0000115	443583.07	3761498.01	4.15	115.63	90.50	210.53	3.86
	A0000116	443582.05	3761382.39	4.15	115.63	90.50	209.66	3.86
Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
07_PM10E	A0000228	443589.07	3764486.79	4.15	127.21	359.57	236.73	3.86
	A0000229	443716.27	3764487.75	4.15	127.21	359.57	233.85	3.86
	A0000230	443843.65	3764488.72	4.15	27.76	358.41	234.21	3.86
	A0000231	443869.76	3764489.59	4.15	114.32	8.92	234.66	3.86
	A0000232	443982.57	3764471.89	4.15	115.51	9.80	236.98	3.86
	A0000233	444097.70	3764452.09	4.15	169.31	1.43	234.45	3.86
	A0000234	444266.95	3764447.87	4.15	169.31	1.43	236.90	3.86
	A0000235	444436.20	3764443.64	4.15	169.31	1.43	237.29	3.86
Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
08_PM10E	A0000317	444413.98	3764441.38	4.15	63.29	89.44	236.23	3.86
	A0000318	444414.60	3764378.18	4.15	79.71	90.33	236.73	3.86
	A0000319	444414.14	3764298.47	4.15	79.71	90.33	236.12	3.86
	A0000320	444413.67	3764218.66	4.15	80.56	89.34	234.00	3.86
	A0000321	444414.61	3764138.10	4.15	80.56	89.34	233.14	3.86
	A0000322	444415.56	3764058.13	4.15	5.12	94.90	233.73	3.86
	A0000323	444415.50	3764054.68	4.15	9.69	111.16	233.94	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
08_PM10E	A0000324	444412.39	3764046.45	4.15	16.77	119.68	234.37	3.86
	A0000325	444404.58	3764032.61	4.15	18.89	128.11	234.49	3.86
	A0000326	444392.20	3764016.59	4.15	8.55	115.08	234.07	3.86
	A0000327	444388.02	3764006.04	4.15	20.28	87.53	233.80	3.86
	A0000328	444389.64	3763983.13	4.15	15.00	60.95	233.09	3.86
	A0000329	444397.15	3763969.65	4.15	19.82	56.95	232.29	3.86
	A0000330	444407.37	3763954.19	4.15	12.99	69.27	231.50	3.86
	A0000331	444411.60	3763943.72	4.15	8.89	85.76	231.29	3.86
	A0000332	444412.24	3763935.27	4.15	63.24	89.82	231.12	3.86
	A0000333	444412.44	3763872.03	4.15	63.24	89.82	230.90	3.86
	A0000334	444412.64	3763808.80	4.15	82.25	89.86	231.00	3.86
	A0000335	444412.85	3763726.55	4.15	82.25	89.86	233.08	3.86
Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
09_PM10E	A0000435	444150.10	3764447.17	4.15	115.77	89.65	238.57	3.86
	A0000436	444150.81	3764331.47	4.15	63.48	90.28	235.72	3.86
	A0000437	444150.50	3764267.99	4.15	63.48	90.28	233.62	3.86
	A0000438	444150.24	3764203.74	4.15	21.04	82.87	233.01	3.86
	A0000439	444152.99	3764182.12	4.15	27.68	75.61	233.07	3.86
	A0000440	444160.13	3764154.53	4.15	29.67	67.72	232.88	3.86
	A0000441	444172.01	3764125.92	4.15	25.73	55.14	232.50	3.86
	A0000442	444187.00	3764104.42	4.15	17.19	50.60	231.49	3.86
	A0000443	444198.47	3764090.55	4.15	23.33	42.94	231.42	3.86
	A0000444	444215.85	3764074.40	4.15	18.92	39.12	231.31	3.86
	A0000445	444231.39	3764061.87	4.15	25.24	29.12	231.79	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
09_PM10E	A0000446	444253.51	3764049.55	4.15	39.96	28.35	232.31	3.86
	A0000447	444288.95	3764030.44	4.15	51.31	25.45	232.56	3.86
	A0000448	444335.47	3764008.30	4.15	42.11	23.51	232.13	3.86
Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
10_PM10E	A0000500	444165.61	3764185.58	4.15	82.33	0.00	233.44	3.86
	A0000501	444247.95	3764185.58	4.15	82.33	0.00	233.89	3.86
	A0000502	444330.28	3764185.58	4.15	82.33	0.00	233.99	3.86
Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
11_PM10E	A0000542	443603.60	3763679.76	4.15	85.59	359.53	228.78	3.86
	A0000543	443689.18	3763680.47	4.15	85.59	359.53	228.33	3.86
	A0000544	443774.57	3763681.18	4.15	120.09	1.12	226.02	3.86
	A0000545	443893.52	3763678.94	4.15	43.12	10.38	227.43	3.86
	A0000546	443935.04	3763671.40	4.15	123.01	17.87	227.71	3.86
	A0000547	444053.69	3763633.34	4.15	43.50	4.69	226.47	3.86
	A0000548	444097.56	3763629.76	4.15	126.68	0.47	227.49	3.86
	A0000549	444224.23	3763628.72	4.15	126.68	0.47	230.53	3.86
	A0000550	444350.90	3763627.67	4.15	126.68	0.47	231.26	3.86
	A0000551	444477.58	3763626.62	4.15	126.68	0.47	224.45	3.86

Control Pathway

AERMOD

Dispersion Options

Titles Ontario Sports Complex Year 2026 Construction Health Risk Assessment	
Dispersion Options <input type="checkbox"/> Regulatory Default <input checked="" type="checkbox"/> Non-Default Options	Dispersion Coefficient Urban Population: Name (Optional): Roughness Length:
<input checked="" type="checkbox"/> Flat & Elevated Terrain <input type="checkbox"/> No Stack-Tip Downwash (NOSTD) <input type="checkbox"/> Run in Screening Mode <input type="checkbox"/> Conversion of NOx to NO2 (OLM or PVMRM) <input type="checkbox"/> No Checks for Non-Sequential Met Data <input checked="" type="checkbox"/> Fast All Sources (FASTALL) <input type="checkbox"/> Fast Area Sources (FASTAREA) <input type="checkbox"/> Optimized Area Source Plume Depletion <input type="checkbox"/> Gas Deposition	Output Type <input checked="" type="checkbox"/> Concentration <input type="checkbox"/> Total Deposition (Dry & Wet) <input type="checkbox"/> Dry Deposition <input type="checkbox"/> Wet Deposition
<div style="border: 1px solid black; padding: 5px;"> BETA Options: <input type="checkbox"/> Capped and Horizontal Stack Releases <input type="checkbox"/> Adjusted Friction Velocity (u*) in AERMET (ADJ_U*) <input type="checkbox"/> Low Wind Options </div> <input type="checkbox"/> SCIM (Sampled Chronological Input Model) <input type="checkbox"/> Ignore Urban Night / Daytime Transition (NOURBTRAN)	Plume Depletion <input type="checkbox"/> Dry Removal <input type="checkbox"/> Wet Removal
	Output Warnings <input type="checkbox"/> No Output Warnings <input type="checkbox"/> Non-fatal Warnings for Non-sequential Met Data

Pollutant / Averaging Time / Terrain Options

Pollutant Type PM10	Exponential Decay <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Averaging Time Options Hours <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 6 <input type="checkbox"/> 8 <input type="checkbox"/> 12 <input type="checkbox"/> 24 <input type="checkbox"/> Month <input checked="" type="checkbox"/> Period <input type="checkbox"/> Annual	Terrain Height Options <input type="checkbox"/> Flat <input checked="" type="checkbox"/> Elevated SO: Meters RE: Meters TG: Meters
Flagpole Receptors <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Default Height = 0.00 m	

Optional Files



Re-Start File



Init File



Multi-Year Analyses



Event Input File



Error Listing File

Detailed Error Listing File

Filename: ONT-06 HRA_Unmit_2026.err

Source Pathway - Source Inputs

AERMOD

Source Pathway - Source Inputs

AERMOD

Polygon Area Sources

Source Type: AREA POLY

Source: 01_PM10E (Phase 1B (PAs 1, 2, 3) Mass Grading PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
235.00	4.15	0.00E+0	1.93	16	444056.31	3764446.08
		0.00E+0			444145.33	3764443.85
		0.00E+0			444166.41	3764441.37
		0.00E+0			444597.60	3764438.83
		0.00E+0			444602.81	3764421.97
		0.00E+0			444600.73	3763970.74
		0.00E+0			444415.89	3763972.72
		0.00E+0			444405.95	3763992.66
		0.00E+0			444408.53	3764016.48
		0.00E+0			444421.29	3764030.75
		0.00E+0			444427.89	3764049.39
		0.00E+0			444428.52	3764192.15
		0.00E+0			444161.05	3764191.36
		0.00E+0			444152.51	3764192.15
		0.00E+0			444150.18	3764219.39
		0.00E+0			444052.82	3764220.62

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 02_PM10E (Phase 2 (PA 4) Mass Grading PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
233.08	4.15	0.00E+0	1.93	13	444152.48	3764192.02
		0.00E+0			444160.08	3764157.22
		0.00E+0			444180.75	3764113.55
		0.00E+0			444215.50	3764074.42
		0.00E+0			444246.27	3764053.07
		0.00E+0			444284.74	3764032.97
		0.00E+0			444318.49	3764016.35
		0.00E+0			444349.33	3764002.03
		0.00E+0			444404.63	3764000.31
		0.00E+0			444407.72	3764016.46
		0.00E+0			444426.27	3764048.06
		0.00E+0			444426.15	3764191.81
		0.00E+0			444165.33	3764190.43

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 03_PM10E (Phase 2 (PA 5) Mass Grading PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
236.42	4.15	0.00E+0	1.93	32	443608.56	3764478.15
		0.00E+0			443621.10	3763699.95
		0.00E+0			443906.08	3763700.83
		0.00E+0			443934.24	3763698.13
		0.00E+0			444019.61	3763666.03
		0.00E+0			444018.54	3763739.93
		0.00E+0			444153.45	3763739.94
		0.00E+0			444153.99	3763766.48
		0.00E+0			444167.45	3763779.04
		0.00E+0			444193.10	3763779.40
		0.00E+0			444193.27	3763795.90
		0.00E+0			444408.34	3763794.70
		0.00E+0			444408.92	3763942.56
		0.00E+0			444403.60	3763954.09
		0.00E+0			444403.59	3764000.25
		0.00E+0			444349.95	3764000.75
		0.00E+0			444287.73	3764030.56
		0.00E+0			444230.66	3764061.37
		0.00E+0			444214.95	3764073.82
		0.00E+0			444197.22	3764090.49
		0.00E+0			444186.03	3764104.00
		0.00E+0			444171.25	3764125.53
		0.00E+0			444159.36	3764154.39
		0.00E+0			444152.35	3764182.15
		0.00E+0			444149.45	3764204.11
		0.00E+0			444149.54	3764218.94
		0.00E+0			444052.42	3764219.97
		0.00E+0			444054.52	3764447.11
		0.00E+0			444031.66	3764453.55
		0.00E+0			443962.41	3764467.27
		0.00E+0			443906.25	3764474.24

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 03_PM10E (Phase 2 (PA 5) Mass Grading PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
236.42	4.15	0.00E+0	1.93	32	443686.30	3764477.77

Source Type: AREA POLY

Source: 04_PM10E (Phase 3 (PA 6) Mass Grading PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
227.17	4.15	0.00E+0	1.93	11	444058.96	3763655.90
		0.00E+0			444020.09	3763666.43
		0.00E+0			444019.21	3763740.08
		0.00E+0			444153.95	3763740.37
		0.00E+0			444153.95	3763766.09
		0.00E+0			444167.98	3763779.54
		0.00E+0			444193.99	3763778.95
		0.00E+0			444194.29	3763795.61
		0.00E+0			444408.53	3763793.86
		0.00E+0			444408.82	3763661.46
		0.00E+0			444403.27	3763654.73

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 05_PM10E (Phase 4 (PA 7) Mass Grading PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
232.93	4.15	0.00E+0	1.93	9	444404.14	3763973.57
		0.00E+0			444599.43	3763969.60
		0.00E+0			444601.53	3763664.65
		0.00E+0			444593.72	3763654.93
		0.00E+0			444434.48	3763655.36
		0.00E+0			444428.14	3763659.79
		0.00E+0			444410.27	3763660.23
		0.00E+0			444410.78	3763942.66
		0.00E+0			444404.07	3763955.18

Source Type: AREA POLY

Source: 12_PM10E (PA 1 Stadium PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
235.91	4.15	1.58E-7	1.93	4	444367.13	3764441.07
		1.58E-7			444366.68	3764247.91
		1.58E-7			444165.82	3764246.56
		1.58E-7			444166.73	3764441.07

Source Type: AREA POLY

Source: 13_PM10E (PA 1 Parking Structure PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
235.00	4.15	0.00E+0	1.93	4	444056.67	3764446.21
		0.00E+0			444146.01	3764444.08
		0.00E+0			444146.01	3764219.67
		0.00E+0			444052.94	3764220.73

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 14_PM10E (PA 2 Retail / Commercial PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
236.39	4.15	0.00E+0	1.93	8	444429.30	3764313.50
		0.00E+0			444500.40	3764313.50
		0.00E+0			444501.35	3763972.64
		0.00E+0			444415.07	3763973.08
		0.00E+0			444406.04	3763992.58
		0.00E+0			444408.54	3764016.22
		0.00E+0			444421.21	3764030.92
		0.00E+0			444427.92	3764048.98

Source Type: AREA POLY

Source: 15_PM10E (PA 2 Surface Parking PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
236.90	4.15	0.00E+0	1.93	7	444430.36	3764439.68
		0.00E+0			444598.22	3764438.94
		0.00E+0			444602.63	3764422.01
		0.00E+0			444601.00	3763970.65
		0.00E+0			444501.52	3763972.00
		0.00E+0			444502.04	3764314.06
		0.00E+0			444429.70	3764314.06

Source Type: AREA POLY

Source: 16_PM10E (PA 3 Retail / Commercial PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
233.49	4.15	0.00E+0	1.93	4	444164.57	3764244.86
		0.00E+0			444408.65	3764246.67
		0.00E+0			444408.65	3764196.50
		0.00E+0			444165.02	3764199.66

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 17_PM10E (PA 3 Hotel PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
235.77	4.15	0.00E+0	1.93	4	444367.82	3764251.04
		0.00E+0			444367.82	3764442.23
		0.00E+0			444411.66	3764439.97
		0.00E+0			444411.21	3764251.04

Source Type: AREA POLY

Source: 18_PM10E (PA 4 Retail / Commercial PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
233.00	4.15	0.00E+0	1.93	12	444184.57	3764137.78
		0.00E+0			444172.05	3764169.19
		0.00E+0			444172.05	3764178.16
		0.00E+0			444177.48	3764185.72
		0.00E+0			444406.56	3764184.77
		0.00E+0			444412.46	3764177.45
		0.00E+0			444415.77	3764056.33
		0.00E+0			444401.92	3764032.49
		0.00E+0			444376.54	3764017.49
		0.00E+0			444346.55	3764020.95
		0.00E+0			444259.64	3764062.87
		0.00E+0			444259.64	3764137.47

Source Type: AREA POLY

Source: 19_PM10E (PA 4 Surface Parking PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
233.00	4.15	0.00E+0	1.93	4	444184.99	3764136.62
		0.00E+0			444259.18	3764136.23
		0.00E+0			444259.18	3764062.82
		0.00E+0			444217.28	3764092.80

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 20_PM10E (PA 5 Multipurpose Fields / Park PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
236.43	4.15	2.53E-9	1.93	32	443608.77	3764477.97
		2.53E-9			443906.05	3764474.57
		2.53E-9			443969.81	3764466.07
		2.53E-9			444031.94	3764453.64
		2.53E-9			444054.50	3764447.10
		2.53E-9			444052.55	3764220.35
		2.53E-9			444145.98	3764219.21
		2.53E-9			444147.72	3764190.25
		2.53E-9			444154.25	3764160.94
		2.53E-9			444163.32	3764135.83
		2.53E-9			444178.56	3764109.13
		2.53E-9			444201.34	3764080.98
		2.53E-9			444238.00	3764052.15
		2.53E-9			444272.83	3764033.37
		2.53E-9			444309.03	3764017.15
		2.53E-9			444203.87	3764017.38
		2.53E-9			444205.90	3763795.53
		2.53E-9			444193.02	3763795.68
		2.53E-9			444193.17	3763778.78
		2.53E-9			444167.49	3763778.81
		2.53E-9			444153.66	3763766.34
		2.53E-9			444153.43	3763740.21
		2.53E-9			444018.60	3763740.39
		2.53E-9			444019.55	3763665.94
		2.53E-9			443995.96	3763675.41
		2.53E-9			443934.50	3763697.87
		2.53E-9			443901.03	3763701.01
		2.53E-9			443621.05	3763699.38
		2.53E-9			443612.67	3764026.74
		2.53E-9			443745.84	3764026.74
		2.53E-9			443744.86	3764085.31

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 20_PM10E (PA 5 Multipurpose Fields / Park PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
236.43	4.15	2.53E-9	1.93	32	443613.44	3764085.49

Source Type: AREA POLY

Source: 21_PM10E (PA 5 Parking Structure PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
230.00	4.15	6.72E-7	1.93	4	443613.60	3764084.67
		6.72E-7			443744.58	3764084.28
		6.72E-7			443744.20	3764027.35
		6.72E-7			443612.65	3764027.35

Source Type: AREA POLY

Source: 22_PM10E (PA 5 Surface Parking PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
232.21	4.15	0.00E+0	1.93	10	444309.83	3764016.41
		0.00E+0			444204.40	3764016.86
		0.00E+0			444206.28	3763795.66
		0.00E+0			444409.14	3763794.00
		0.00E+0			444409.12	3763942.85
		0.00E+0			444403.84	3763953.96
		0.00E+0			444387.73	3763966.74
		0.00E+0			444368.83	3763972.02
		0.00E+0			444361.88	3763980.92
		0.00E+0			444350.49	3763996.48

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 23_PM10E (PA 6 Indoor Facility PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
229.35	4.15	1.82E-7	1.93	5	444223.96	3763794.83
		1.82E-7			444409.21	3763793.30
		1.82E-7			444409.03	3763660.42
		1.82E-7			444403.60	3763655.19
		1.82E-7			444226.67	3763656.02

Source Type: AREA POLY

Source: 24_PM10E (PA 6 Surface Parking PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
230.68	4.15	1.79E-7	1.93	11	444225.62	3763656.08
		1.79E-7			444223.39	3763794.91
		1.79E-7			444193.90	3763795.18
		1.79E-7			444193.90	3763778.77
		1.79E-7			444168.03	3763778.21
		1.79E-7			444154.40	3763765.97
		1.79E-7			444154.12	3763739.54
		1.79E-7			444019.10	3763739.80
		1.79E-7			444019.83	3763665.79
		1.79E-7			444040.32	3763658.26
		1.79E-7			444053.03	3763655.67

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 25_PM10E (PA 7 Community Center / Admin Building PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
231.34	4.15	1.64E-6	1.93	5	444426.80	3763702.73
		1.64E-6			444480.13	3763702.39
		1.64E-6			444480.51	3763654.78
		1.64E-6			444434.70	3763655.29
		1.64E-6			444428.20	3763659.74

Source Type: AREA POLY

Source: 26_PM10E (PA 7 Recreation Activity Area PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
227.92	4.15	0.00E+0	1.93	12	444547.53	3763655.12
		0.00E+0			444481.03	3763655.12
		0.00E+0			444480.34	3763702.99
		0.00E+0			444426.67	3763703.67
		0.00E+0			444425.88	3763942.82
		0.00E+0			444424.21	3763954.92
		0.00E+0			444415.36	3763972.82
		0.00E+0			444600.00	3763969.80
		0.00E+0			444600.75	3763821.56
		0.00E+0			444526.68	3763822.04
		0.00E+0			444524.76	3763711.31
		0.00E+0			444547.08	3763710.51

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 27_PM10E (PA 7 Surface Parking PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
233.77	4.15	0.00E+0	1.93	11	444426.61	3763753.59
		0.00E+0			444426.27	3763742.65
		0.00E+0			444525.92	3763742.83
		0.00E+0			444525.57	3763711.89
		0.00E+0			444547.45	3763711.03
		0.00E+0			444548.00	3763654.86
		0.00E+0			444593.65	3763654.31
		0.00E+0			444601.44	3763664.61
		0.00E+0			444601.43	3763820.34
		0.00E+0			444527.62	3763821.05
		0.00E+0			444526.44	3763754.33

Source Pathway - Source Inputs

AERMOD

Line Volume Sources

Source Type: LINE VOLUME

Source: 28_PM10E (Offsite Haul Emissions Riverside Dr PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	0.00004	Surface-Based	444926.05	3764440.88	237.30	0.00
			444825.45	3764442.95	235.14	0.00
			444623.58	3764448.33	236.05	0.00
			444604.09	3764447.80	236.04	0.00
			444445.07	3764452.07	238.23	0.00
			444227.57	3764457.42	235.75	0.00
			444097.14	3764461.06	234.55	0.00
			443947.56	3764486.75	238.17	0.00
			443870.58	3764499.26	234.25	0.00
			443589.30	3764495.91	236.73	0.00
			443297.38	3764496.41	235.41	0.00

Source Type: LINE VOLUME

Source: 29_PM10E (Offsite Haul Emissions Chino Ave PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	0.00004	Surface-Based	444897.29	3763629.27	230.00	4.15
			444696.16	3763631.09	224.56	4.15
			444393.48	3763635.08	230.81	4.15
			444205.84	3763635.89	230.93	4.15
			444095.65	3763636.41	228.34	4.15
			444053.10	3763640.67	226.83	4.15
			443935.89	3763678.97	228.04	4.15
			443893.73	3763685.93	227.61	4.15
			443835.02	3763687.36	227.23	4.15
			443755.33	3763688.52	226.00	4.15
			443603.69	3763686.59	229.26	4.15
			443291.04	3763685.99	227.98	4.15

Source Pathway - Source Inputs

AERMOD

Volume Sources Generated from Line Sources

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
28_PM10E	L0001081	444920.05	3764441.00	237.17	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001082	444908.06	3764441.25	236.91	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001083	444896.06	3764441.50	236.66	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001084	444884.06	3764441.74	236.40	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001085	444872.06	3764441.99	236.14	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001086	444860.07	3764442.24	235.88	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001087	444848.07	3764442.48	235.63	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001088	444836.07	3764442.73	235.37	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001089	444824.08	3764442.99	235.15	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001090	444812.08	3764443.31	235.20	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001091	444800.08	3764443.63	235.25	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001092	444788.09	3764443.94	235.31	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001093	444776.09	3764444.26	235.36	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001094	444764.10	3764444.58	235.42	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001095	444752.10	3764444.90	235.47	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001096	444740.10	3764445.22	235.52	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001097	444728.11	3764445.54	235.58	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001098	444716.11	3764445.86	235.63	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001099	444704.12	3764446.18	235.69	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001100	444692.12	3764446.50	235.74	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001101	444680.13	3764446.82	235.80	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001102	444668.13	3764447.14	235.85	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001103	444656.13	3764447.46	235.90	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001104	444644.14	3764447.78	235.96	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
28_PM10E	L0001105	444632.14	3764448.10	236.01	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001106	444620.15	3764448.23	236.05	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001107	444608.15	3764447.91	236.04	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001108	444596.16	3764448.01	236.15	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001109	444584.16	3764448.34	236.31	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001110	444572.16	3764448.66	236.48	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001111	444560.17	3764448.98	236.64	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001112	444548.17	3764449.30	236.81	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001113	444536.18	3764449.62	236.98	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001114	444524.18	3764449.95	237.14	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001115	444512.19	3764450.27	237.31	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001116	444500.19	3764450.59	237.47	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001117	444488.20	3764450.91	237.64	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001118	444476.20	3764451.24	237.80	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001119	444464.20	3764451.56	237.97	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001120	444452.21	3764451.88	238.13	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001121	444440.21	3764452.19	238.17	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001122	444428.22	3764452.49	238.04	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001123	444416.22	3764452.78	237.90	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001124	444404.22	3764453.08	237.76	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001125	444392.23	3764453.37	237.63	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001126	444380.23	3764453.67	237.49	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001127	444368.23	3764453.96	237.35	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001128	444356.24	3764454.25	237.22	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001129	444344.24	3764454.55	237.08	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
28_PM10E	L0001130	444332.24	3764454.84	236.94	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001131	444320.25	3764455.14	236.81	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001132	444308.25	3764455.43	236.67	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001133	444296.26	3764455.73	236.53	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001134	444284.26	3764456.02	236.40	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001135	444272.26	3764456.32	236.26	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001136	444260.27	3764456.61	236.12	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001137	444248.27	3764456.91	235.99	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001138	444236.27	3764457.20	235.85	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001139	444224.28	3764457.51	235.72	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001140	444212.28	3764457.84	235.61	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001141	444200.29	3764458.18	235.50	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001142	444188.29	3764458.51	235.39	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001143	444176.30	3764458.85	235.28	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001144	444164.30	3764459.18	235.17	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001145	444152.31	3764459.52	235.06	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001146	444140.31	3764459.85	234.95	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001147	444128.32	3764460.19	234.84	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001148	444116.32	3764460.52	234.73	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001149	444104.32	3764460.86	234.62	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001150	444092.40	3764461.87	234.66	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001151	444080.57	3764463.90	234.95	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001152	444068.74	3764465.93	235.24	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001153	444056.92	3764467.97	235.52	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001154	444045.09	3764470.00	235.81	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
28_PM10E	L0001155	444033.26	3764472.03	236.10	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001156	444021.44	3764474.06	236.38	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001157	444009.61	3764476.09	236.67	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001158	443997.78	3764478.12	236.95	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001159	443985.96	3764480.16	237.24	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001160	443974.13	3764482.19	237.53	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001161	443962.30	3764484.22	237.81	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001162	443950.48	3764486.25	238.10	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001163	443938.64	3764488.20	237.72	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001164	443926.79	3764490.13	237.11	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001165	443914.95	3764492.05	236.51	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001166	443903.10	3764493.98	235.91	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001167	443891.26	3764495.90	235.30	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001168	443879.41	3764497.83	234.70	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001169	443867.53	3764499.23	234.28	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001170	443855.53	3764499.08	234.38	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001171	443843.53	3764498.94	234.49	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001172	443831.53	3764498.80	234.59	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001173	443819.53	3764498.66	234.70	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001174	443807.53	3764498.51	234.81	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001175	443795.53	3764498.37	234.91	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001176	443783.53	3764498.23	235.02	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001177	443771.54	3764498.08	235.12	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001178	443759.54	3764497.94	235.23	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001179	443747.54	3764497.80	235.33	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
28_PM10E	L0001180	443735.54	3764497.65	235.44	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001181	443723.54	3764497.51	235.55	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001182	443711.54	3764497.37	235.65	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001183	443699.54	3764497.22	235.76	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001184	443687.54	3764497.08	235.86	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001185	443675.54	3764496.94	235.97	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001186	443663.54	3764496.79	236.08	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001187	443651.54	3764496.65	236.18	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001188	443639.54	3764496.51	236.29	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001189	443627.55	3764496.37	236.39	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001190	443615.55	3764496.22	236.50	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001191	443603.55	3764496.08	236.60	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001192	443591.55	3764495.94	236.71	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001193	443579.55	3764495.93	236.69	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001194	443567.55	3764495.95	236.63	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001195	443555.55	3764495.97	236.58	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001196	443543.55	3764495.99	236.52	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001197	443531.55	3764496.01	236.47	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001198	443519.55	3764496.03	236.41	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001199	443507.55	3764496.05	236.36	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001200	443495.55	3764496.07	236.31	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001201	443483.55	3764496.09	236.25	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001202	443471.55	3764496.11	236.20	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001203	443459.55	3764496.13	236.14	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001204	443447.55	3764496.15	236.09	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
28_PM10E	L0001205	443435.55	3764496.17	236.03	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001206	443423.55	3764496.19	235.98	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001207	443411.55	3764496.21	235.93	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001208	443399.55	3764496.23	235.87	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001209	443387.55	3764496.25	235.82	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001210	443375.55	3764496.28	235.76	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001211	443363.55	3764496.30	235.71	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001212	443351.55	3764496.32	235.65	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001213	443339.55	3764496.34	235.60	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001214	443327.55	3764496.36	235.55	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001215	443315.55	3764496.38	235.49	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86
	L0001216	443303.55	3764496.40	235.44	0.00	2.73E-7	12.00	Surface-Based	5.58	3.86

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
29_PM10E	L0001217	444891.29	3763629.33	229.84	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001218	444879.29	3763629.43	229.51	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001219	444867.29	3763629.54	229.19	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001220	444855.29	3763629.65	228.86	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001221	444843.29	3763629.76	228.54	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001222	444831.29	3763629.87	228.21	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001223	444819.29	3763629.98	227.89	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001224	444807.29	3763630.09	227.57	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001225	444795.29	3763630.19	227.24	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001226	444783.29	3763630.30	226.92	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001227	444771.29	3763630.41	226.59	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
29_PM10E	L0001228	444759.29	3763630.52	226.27	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001229	444747.29	3763630.63	225.94	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001230	444735.29	3763630.74	225.62	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001231	444723.29	3763630.85	225.29	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001232	444711.29	3763630.95	224.97	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001233	444699.30	3763631.06	224.64	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001234	444687.30	3763631.21	224.74	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001235	444675.30	3763631.37	224.99	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001236	444663.30	3763631.53	225.24	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001237	444651.30	3763631.68	225.49	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001238	444639.30	3763631.84	225.73	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001239	444627.30	3763632.00	225.98	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001240	444615.30	3763632.16	226.23	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001241	444603.30	3763632.32	226.48	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001242	444591.30	3763632.47	226.73	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001243	444579.31	3763632.63	226.97	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001244	444567.31	3763632.79	227.22	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001245	444555.31	3763632.95	227.47	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001246	444543.31	3763633.11	227.72	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001247	444531.31	3763633.27	227.96	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001248	444519.31	3763633.42	228.21	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001249	444507.31	3763633.58	228.46	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001250	444495.31	3763633.74	228.71	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001251	444483.31	3763633.90	228.96	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001252	444471.31	3763634.06	229.20	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
29_PM10E	L0001253	444459.32	3763634.21	229.45	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001254	444447.32	3763634.37	229.70	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001255	444435.32	3763634.53	229.95	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001256	444423.32	3763634.69	230.19	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001257	444411.32	3763634.85	230.44	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001258	444399.32	3763635.01	230.69	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001259	444387.32	3763635.11	230.81	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001260	444375.32	3763635.16	230.82	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001261	444363.32	3763635.21	230.83	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001262	444351.32	3763635.26	230.84	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001263	444339.32	3763635.32	230.84	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001264	444327.32	3763635.37	230.85	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001265	444315.32	3763635.42	230.86	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001266	444303.32	3763635.47	230.87	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001267	444291.32	3763635.52	230.88	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001268	444279.32	3763635.57	230.88	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001269	444267.32	3763635.63	230.89	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001270	444255.32	3763635.68	230.90	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001271	444243.32	3763635.73	230.91	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001272	444231.32	3763635.78	230.91	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001273	444219.32	3763635.83	230.92	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001274	444207.32	3763635.88	230.93	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001275	444195.32	3763635.94	230.68	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001276	444183.32	3763636.00	230.40	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001277	444171.32	3763636.05	230.12	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
29_PM10E	L0001278	444159.32	3763636.11	229.84	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001279	444147.32	3763636.17	229.55	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001280	444135.32	3763636.23	229.27	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001281	444123.32	3763636.28	228.99	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001282	444111.32	3763636.34	228.71	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001283	444099.32	3763636.40	228.43	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001284	444087.37	3763637.24	228.05	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001285	444075.43	3763638.44	227.62	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001286	444063.49	3763639.63	227.20	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001287	444051.61	3763641.16	226.85	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001288	444040.21	3763644.88	226.96	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001289	444028.80	3763648.61	227.08	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001290	444017.39	3763652.34	227.20	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001291	444005.99	3763656.06	227.32	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001292	443994.58	3763659.79	227.43	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001293	443983.17	3763663.52	227.55	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001294	443971.77	3763667.24	227.67	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001295	443960.36	3763670.97	227.79	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001296	443948.96	3763674.70	227.91	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001297	443937.55	3763678.43	228.02	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001298	443925.77	3763680.64	227.94	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001299	443913.93	3763682.59	227.82	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001300	443902.09	3763684.55	227.70	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001301	443890.21	3763686.01	227.59	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001302	443878.21	3763686.31	227.51	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
29_PM10E	L0001303	443866.21	3763686.60	227.43	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001304	443854.22	3763686.89	227.35	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001305	443842.22	3763687.19	227.28	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001306	443830.22	3763687.43	227.16	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001307	443818.22	3763687.61	226.97	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001308	443806.23	3763687.78	226.79	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001309	443794.23	3763687.96	226.60	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001310	443782.23	3763688.13	226.42	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001311	443770.23	3763688.31	226.23	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001312	443758.23	3763688.48	226.04	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001313	443746.23	3763688.41	226.20	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001314	443734.23	3763688.25	226.45	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001315	443722.23	3763688.10	226.71	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001316	443710.24	3763687.95	226.97	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001317	443698.24	3763687.80	227.23	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001318	443686.24	3763687.64	227.49	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001319	443674.24	3763687.49	227.74	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001320	443662.24	3763687.34	228.00	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001321	443650.24	3763687.18	228.26	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001322	443638.24	3763687.03	228.52	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001323	443626.24	3763686.88	228.78	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001324	443614.24	3763686.72	229.03	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001325	443602.24	3763686.59	229.25	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001326	443590.24	3763686.56	229.20	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001327	443578.24	3763686.54	229.16	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
29_PM10E	L0001328	443566.24	3763686.52	229.11	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001329	443554.24	3763686.49	229.06	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001330	443542.24	3763686.47	229.01	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001331	443530.24	3763686.45	228.96	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001332	443518.24	3763686.42	228.91	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001333	443506.24	3763686.40	228.86	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001334	443494.24	3763686.38	228.81	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001335	443482.24	3763686.36	228.76	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001336	443470.24	3763686.33	228.71	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001337	443458.24	3763686.31	228.66	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001338	443446.24	3763686.29	228.62	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001339	443434.24	3763686.26	228.57	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001340	443422.24	3763686.24	228.52	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001341	443410.24	3763686.22	228.47	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001342	443398.24	3763686.19	228.42	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001343	443386.24	3763686.17	228.37	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001344	443374.24	3763686.15	228.32	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001345	443362.24	3763686.12	228.27	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001346	443350.24	3763686.10	228.22	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001347	443338.24	3763686.08	228.17	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001348	443326.24	3763686.06	228.12	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001349	443314.24	3763686.03	228.08	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86
	L0001350	443302.24	3763686.01	228.03	4.15	2.77E-7	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Area Sources

Source Type: LINE AREA

Source: 06_PM10E (Vineyard Avenue Utility Improvements PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	9.37E-8	3.86	443595.98	3764486.54	236.28	4.15
			443601.36	3764214.18	231.40	4.15
			443602.90	3763906.37	227.50	4.15
			443596.85	3763677.95	229.00	4.15
			443601.27	3762885.46	220.69	4.15
			443587.03	3761266.71	207.71	4.15

Source Type: LINE AREA

Source: 07_PM10E (Riverside Drive Utility Improvements PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
18.00	0.00E+0	3.86	443589.00	3764495.79	236.73	4.15
			443843.41	3764497.71	234.82	4.15
			443871.16	3764498.49	234.27	4.15
			443984.10	3764480.75	237.10	4.15
			444097.92	3764461.09	234.56	4.15
			444605.68	3764448.41	236.05	4.15

Source Pathway - Source Inputs

AERMOD

Source Type: LINE AREA

Source: 08_PM10E (Ontario Ave PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	0.00E+0	3.86	444419.98	3764441.44	236.01	4.15
			444420.60	3764378.15	237.00	4.15
			444419.67	3764218.73	234.00	4.15
			444421.54	3764057.61	234.12	4.15
			444421.10	3764052.51	234.65	4.15
			444417.60	3764043.48	234.97	4.15
			444409.30	3764028.91	234.71	4.15
			444397.64	3764014.04	234.00	4.15
			444394.01	3764006.30	233.91	4.15
			444394.89	3763986.04	232.97	4.15
			444402.18	3763972.93	232.15	4.15
			444412.99	3763956.31	231.86	4.15
			444417.58	3763944.16	231.96	4.15
			444418.24	3763935.29	231.54	4.15
			444418.64	3763808.81	231.10	4.15
			444419.05	3763644.31	229.00	4.15

Source Pathway - Source Inputs

AERMOD

Source Type: LINE AREA

Source: 09_PM10E (Street A PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	0.00E+0	3.86	444156.10	3764447.21	237.61	4.15
			444156.81	3764331.44	235.45	4.15
			444156.19	3764204.49	232.95	4.15
			444158.80	3764183.61	232.91	4.15
			444165.68	3764156.80	233.00	4.15
			444176.93	3764129.35	232.72	4.15
			444191.64	3764108.23	231.00	4.15
			444202.55	3764094.95	231.47	4.15
			444219.63	3764079.05	231.06	4.15
			444234.31	3764067.11	231.96	4.15
			444256.36	3764054.83	232.55	4.15
			444291.53	3764035.85	232.87	4.15
			444337.86	3764013.80	232.00	4.15
			444376.48	3763997.00	232.28	4.15

Source Type: LINE AREA

Source: 10_PM10E (Street B PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	0.00E+0	3.86	444165.61	3764191.58	233.00	4.15
			444412.61	3764191.58	234.06	4.15

Source Pathway - Source Inputs

AERMOD

Source Type: LINE AREA

Source: 11_PM10E (Chino Utility Improvements PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
14.00	0.00E+0	3.86	443603.54	3763686.76	229.26	4.15
			443774.71	3763688.18	226.00	4.15
			443894.78	3763685.83	227.65	4.15
			443937.19	3763678.06	228.05	4.15
			444054.26	3763640.32	226.86	4.15
			444097.61	3763636.76	228.51	4.15
			444604.31	3763632.58	225.63	4.15

Source Pathway - Source Inputs

AERMOD

Area Sources Generated from Line Sources

Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
06_PM10E	A0000088	443589.98	3764486.42	4.15	90.80	88.87	236.71	3.86
	A0000089	443591.77	3764395.63	4.15	90.80	88.87	236.22	3.86
	A0000090	443593.57	3764304.85	4.15	90.80	88.87	235.00	3.86
	A0000091	443595.36	3764214.15	4.15	102.61	89.71	231.81	3.86
	A0000092	443595.87	3764111.55	4.15	102.61	89.71	230.18	3.86
	A0000093	443596.39	3764008.94	4.15	102.61	89.71	230.86	3.86
	A0000094	443596.90	3763906.53	4.15	114.25	91.52	227.09	3.86
	A0000095	443593.88	3763792.32	4.15	114.25	91.52	230.39	3.86
	A0000096	443590.85	3763677.92	4.15	113.22	89.68	228.34	3.86
	A0000097	443591.48	3763564.70	4.15	113.22	89.68	227.23	3.86
	A0000098	443592.11	3763451.49	4.15	113.22	89.68	224.15	3.86
	A0000099	443592.75	3763338.28	4.15	113.22	89.68	225.83	3.86
	A0000100	443593.38	3763225.06	4.15	113.22	89.68	225.35	3.86
	A0000101	443594.01	3763111.85	4.15	113.22	89.68	220.09	3.86
	A0000102	443594.64	3762998.64	4.15	113.22	89.68	218.12	3.86
	A0000103	443595.27	3762885.51	4.15	115.63	90.50	220.25	3.86
	A0000104	443594.26	3762769.88	4.15	115.63	90.50	219.00	3.86
	A0000105	443593.24	3762654.26	4.15	115.63	90.50	218.44	3.86
	A0000106	443592.22	3762538.63	4.15	115.63	90.50	221.78	3.86
	A0000107	443591.20	3762423.01	4.15	115.63	90.50	217.04	3.86
	A0000108	443590.19	3762307.39	4.15	115.63	90.50	217.00	3.86
	A0000109	443589.17	3762191.76	4.15	115.63	90.50	214.61	3.86
	A0000110	443588.15	3762076.14	4.15	115.63	90.50	213.46	3.86
	A0000111	443587.13	3761960.51	4.15	115.63	90.50	212.68	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
06_PM10E	A0000112	443586.12	3761844.89	4.15	115.63	90.50	209.20	3.86
	A0000113	443585.10	3761729.26	4.15	115.63	90.50	210.83	3.86
	A0000114	443584.08	3761613.64	4.15	115.63	90.50	211.10	3.86
	A0000115	443583.07	3761498.01	4.15	115.63	90.50	210.53	3.86
	A0000116	443582.05	3761382.39	4.15	115.63	90.50	209.66	3.86
Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
07_PM10E	A0000228	443589.07	3764486.79	4.15	127.21	359.57	236.73	3.86
	A0000229	443716.27	3764487.75	4.15	127.21	359.57	233.85	3.86
	A0000230	443843.65	3764488.72	4.15	27.76	358.41	234.21	3.86
	A0000231	443869.76	3764489.59	4.15	114.32	8.92	234.66	3.86
	A0000232	443982.57	3764471.89	4.15	115.51	9.80	236.98	3.86
	A0000233	444097.70	3764452.09	4.15	169.31	1.43	234.45	3.86
	A0000234	444266.95	3764447.87	4.15	169.31	1.43	236.90	3.86
	A0000235	444436.20	3764443.64	4.15	169.31	1.43	237.29	3.86
Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
08_PM10E	A0000317	444413.98	3764441.38	4.15	63.29	89.44	236.23	3.86
	A0000318	444414.60	3764378.18	4.15	79.71	90.33	236.73	3.86
	A0000319	444414.14	3764298.47	4.15	79.71	90.33	236.12	3.86
	A0000320	444413.67	3764218.66	4.15	80.56	89.34	234.00	3.86
	A0000321	444414.61	3764138.10	4.15	80.56	89.34	233.14	3.86
	A0000322	444415.56	3764058.13	4.15	5.12	94.90	233.73	3.86
	A0000323	444415.50	3764054.68	4.15	9.69	111.16	233.94	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
08_PM10E	A0000324	444412.39	3764046.45	4.15	16.77	119.68	234.37	3.86
	A0000325	444404.58	3764032.61	4.15	18.89	128.11	234.49	3.86
	A0000326	444392.20	3764016.59	4.15	8.55	115.08	234.07	3.86
	A0000327	444388.02	3764006.04	4.15	20.28	87.53	233.80	3.86
	A0000328	444389.64	3763983.13	4.15	15.00	60.95	233.09	3.86
	A0000329	444397.15	3763969.65	4.15	19.82	56.95	232.29	3.86
	A0000330	444407.37	3763954.19	4.15	12.99	69.27	231.50	3.86
	A0000331	444411.60	3763943.72	4.15	8.89	85.76	231.29	3.86
	A0000332	444412.24	3763935.27	4.15	63.24	89.82	231.12	3.86
	A0000333	444412.44	3763872.03	4.15	63.24	89.82	230.90	3.86
	A0000334	444412.64	3763808.80	4.15	82.25	89.86	231.00	3.86
	A0000335	444412.85	3763726.55	4.15	82.25	89.86	233.08	3.86
Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
09_PM10E	A0000435	444150.10	3764447.17	4.15	115.77	89.65	238.57	3.86
	A0000436	444150.81	3764331.47	4.15	63.48	90.28	235.72	3.86
	A0000437	444150.50	3764267.99	4.15	63.48	90.28	233.62	3.86
	A0000438	444150.24	3764203.74	4.15	21.04	82.87	233.01	3.86
	A0000439	444152.99	3764182.12	4.15	27.68	75.61	233.07	3.86
	A0000440	444160.13	3764154.53	4.15	29.67	67.72	232.88	3.86
	A0000441	444172.01	3764125.92	4.15	25.73	55.14	232.50	3.86
	A0000442	444187.00	3764104.42	4.15	17.19	50.60	231.49	3.86
	A0000443	444198.47	3764090.55	4.15	23.33	42.94	231.42	3.86
	A0000444	444215.85	3764074.40	4.15	18.92	39.12	231.31	3.86
	A0000445	444231.39	3764061.87	4.15	25.24	29.12	231.79	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
09_PM10E	A0000446	444253.51	3764049.55	4.15	39.96	28.35	232.31	3.86
	A0000447	444288.95	3764030.44	4.15	51.31	25.45	232.56	3.86
	A0000448	444335.47	3764008.30	4.15	42.11	23.51	232.13	3.86
Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
10_PM10E	A0000500	444165.61	3764185.58	4.15	82.33	0.00	233.44	3.86
	A0000501	444247.95	3764185.58	4.15	82.33	0.00	233.89	3.86
	A0000502	444330.28	3764185.58	4.15	82.33	0.00	233.99	3.86
Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
11_PM10E	A0000542	443603.60	3763679.76	4.15	85.59	359.53	228.78	3.86
	A0000543	443689.18	3763680.47	4.15	85.59	359.53	228.33	3.86
	A0000544	443774.57	3763681.18	4.15	120.09	1.12	226.02	3.86
	A0000545	443893.52	3763678.94	4.15	43.12	10.38	227.43	3.86
	A0000546	443935.04	3763671.40	4.15	123.01	17.87	227.71	3.86
	A0000547	444053.69	3763633.34	4.15	43.50	4.69	226.47	3.86
	A0000548	444097.56	3763629.76	4.15	126.68	0.47	227.49	3.86
	A0000549	444224.23	3763628.72	4.15	126.68	0.47	230.53	3.86
	A0000550	444350.90	3763627.67	4.15	126.68	0.47	231.26	3.86
	A0000551	444477.58	3763626.62	4.15	126.68	0.47	224.45	3.86

Control Pathway

AERMOD

Dispersion Options

Titles Ontario Sports Complex Year 2027 Construction Health Risk Assessment	
Dispersion Options <input type="checkbox"/> Regulatory Default <input checked="" type="checkbox"/> Non-Default Options	Dispersion Coefficient Urban Population: Name (Optional): Roughness Length:
<input checked="" type="checkbox"/> Flat & Elevated Terrain <input type="checkbox"/> No Stack-Tip Downwash (NOSTD) <input type="checkbox"/> Run in Screening Mode <input type="checkbox"/> Conversion of NOx to NO2 (OLM or PVMRM) <input type="checkbox"/> No Checks for Non-Sequential Met Data <input checked="" type="checkbox"/> Fast All Sources (FASTALL) <input type="checkbox"/> Fast Area Sources (FASTAREA) <input type="checkbox"/> Optimized Area Source Plume Depletion <input type="checkbox"/> Gas Deposition	Output Type <input checked="" type="checkbox"/> Concentration <input type="checkbox"/> Total Deposition (Dry & Wet) <input type="checkbox"/> Dry Deposition <input type="checkbox"/> Wet Deposition
<div style="border: 1px solid black; padding: 5px;"> BETA Options: <input type="checkbox"/> Capped and Horizontal Stack Releases <input type="checkbox"/> Adjusted Friction Velocity (u*) in AERMET (ADJ_U*) <input type="checkbox"/> Low Wind Options </div> <input type="checkbox"/> SCIM (Sampled Chronological Input Model) <input type="checkbox"/> Ignore Urban Night / Daytime Transition (NOURBTRAN)	Plume Depletion <input type="checkbox"/> Dry Removal <input type="checkbox"/> Wet Removal
	Output Warnings <input type="checkbox"/> No Output Warnings <input type="checkbox"/> Non-fatal Warnings for Non-sequential Met Data

Pollutant / Averaging Time / Terrain Options

Pollutant Type PM10	Exponential Decay <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Averaging Time Options Hours <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 6 <input type="checkbox"/> 8 <input type="checkbox"/> 12 <input type="checkbox"/> 24 <input type="checkbox"/> Month <input checked="" type="checkbox"/> Period <input type="checkbox"/> Annual	Terrain Height Options <input type="checkbox"/> Flat <input checked="" type="checkbox"/> Elevated SO: Meters RE: Meters TG: Meters
Flagpole Receptors <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Default Height = 0.00 m	

Optional Files



Re-Start File



Init File



Multi-Year Analyses



Event Input File



Error Listing File

Detailed Error Listing File

Filename: ONT-06 HRA_Unmit_2027.err

Source Pathway - Source Inputs

AERMOD

Source Pathway - Source Inputs

AERMOD

Polygon Area Sources

Source Type: AREA POLY

Source: 01_PM10E (Phase 1B (PAs 1, 2, 3) Mass Grading PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
235.00	4.15	0.00E+0	1.93	16	444056.31	3764446.08
		0.00E+0			444145.33	3764443.85
		0.00E+0			444166.41	3764441.37
		0.00E+0			444597.60	3764438.83
		0.00E+0			444602.81	3764421.97
		0.00E+0			444600.73	3763970.74
		0.00E+0			444415.89	3763972.72
		0.00E+0			444405.95	3763992.66
		0.00E+0			444408.53	3764016.48
		0.00E+0			444421.29	3764030.75
		0.00E+0			444427.89	3764049.39
		0.00E+0			444428.52	3764192.15
		0.00E+0			444161.05	3764191.36
		0.00E+0			444152.51	3764192.15
		0.00E+0			444150.18	3764219.39
		0.00E+0			444052.82	3764220.62

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 02_PM10E (Phase 2 (PA 4) Mass Grading PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
233.08	4.15	0.00E+0	1.93	13	444152.48	3764192.02
		0.00E+0			444160.08	3764157.22
		0.00E+0			444180.75	3764113.55
		0.00E+0			444215.50	3764074.42
		0.00E+0			444246.27	3764053.07
		0.00E+0			444284.74	3764032.97
		0.00E+0			444318.49	3764016.35
		0.00E+0			444349.33	3764002.03
		0.00E+0			444404.63	3764000.31
		0.00E+0			444407.72	3764016.46
		0.00E+0			444426.27	3764048.06
		0.00E+0			444426.15	3764191.81
		0.00E+0			444165.33	3764190.43

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 03_PM10E (Phase 2 (PA 5) Mass Grading PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
236.42	4.15	0.00E+0	1.93	32	443608.56	3764478.15
		0.00E+0			443621.10	3763699.95
		0.00E+0			443906.08	3763700.83
		0.00E+0			443934.24	3763698.13
		0.00E+0			444019.61	3763666.03
		0.00E+0			444018.54	3763739.93
		0.00E+0			444153.45	3763739.94
		0.00E+0			444153.99	3763766.48
		0.00E+0			444167.45	3763779.04
		0.00E+0			444193.10	3763779.40
		0.00E+0			444193.27	3763795.90
		0.00E+0			444408.34	3763794.70
		0.00E+0			444408.92	3763942.56
		0.00E+0			444403.60	3763954.09
		0.00E+0			444403.59	3764000.25
		0.00E+0			444349.95	3764000.75
		0.00E+0			444287.73	3764030.56
		0.00E+0			444230.66	3764061.37
		0.00E+0			444214.95	3764073.82
		0.00E+0			444197.22	3764090.49
		0.00E+0			444186.03	3764104.00
		0.00E+0			444171.25	3764125.53
		0.00E+0			444159.36	3764154.39
		0.00E+0			444152.35	3764182.15
		0.00E+0			444149.45	3764204.11
		0.00E+0			444149.54	3764218.94
		0.00E+0			444052.42	3764219.97
		0.00E+0			444054.52	3764447.11
		0.00E+0			444031.66	3764453.55
		0.00E+0			443962.41	3764467.27
		0.00E+0			443906.25	3764474.24

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 03_PM10E (Phase 2 (PA 5) Mass Grading PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
236.42	4.15	0.00E+0	1.93	32	443686.30	3764477.77

Source Type: AREA POLY

Source: 04_PM10E (Phase 3 (PA 6) Mass Grading PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
227.17	4.15	0.00E+0	1.93	11	444058.96	3763655.90
		0.00E+0			444020.09	3763666.43
		0.00E+0			444019.21	3763740.08
		0.00E+0			444153.95	3763740.37
		0.00E+0			444153.95	3763766.09
		0.00E+0			444167.98	3763779.54
		0.00E+0			444193.99	3763778.95
		0.00E+0			444194.29	3763795.61
		0.00E+0			444408.53	3763793.86
		0.00E+0			444408.82	3763661.46
		0.00E+0			444403.27	3763654.73

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 05_PM10E (Phase 4 (PA 7) Mass Grading PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
232.93	4.15	0.00E+0	1.93	9	444404.14	3763973.57
		0.00E+0			444599.43	3763969.60
		0.00E+0			444601.53	3763664.65
		0.00E+0			444593.72	3763654.93
		0.00E+0			444434.48	3763655.36
		0.00E+0			444428.14	3763659.79
		0.00E+0			444410.27	3763660.23
		0.00E+0			444410.78	3763942.66
		0.00E+0			444404.07	3763955.18

Source Type: AREA POLY

Source: 12_PM10E (PA 1 Stadium PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
235.91	4.15	0.00E+0	1.93	4	444367.13	3764441.07
		0.00E+0			444366.68	3764247.91
		0.00E+0			444165.82	3764246.56
		0.00E+0			444166.73	3764441.07

Source Type: AREA POLY

Source: 13_PM10E (PA 1 Parking Structure PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
235.00	4.15	0.00E+0	1.93	4	444056.67	3764446.21
		0.00E+0			444146.01	3764444.08
		0.00E+0			444146.01	3764219.67
		0.00E+0			444052.94	3764220.73

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 14_PM10E (PA 2 Retail / Commercial PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
236.39	4.15	0.00E+0	1.93	8	444429.30	3764313.50
		0.00E+0			444500.40	3764313.50
		0.00E+0			444501.35	3763972.64
		0.00E+0			444415.07	3763973.08
		0.00E+0			444406.04	3763992.58
		0.00E+0			444408.54	3764016.22
		0.00E+0			444421.21	3764030.92
		0.00E+0			444427.92	3764048.98

Source Type: AREA POLY

Source: 15_PM10E (PA 2 Surface Parking PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
236.90	4.15	0.00E+0	1.93	7	444430.36	3764439.68
		0.00E+0			444598.22	3764438.94
		0.00E+0			444602.63	3764422.01
		0.00E+0			444601.00	3763970.65
		0.00E+0			444501.52	3763972.00
		0.00E+0			444502.04	3764314.06
		0.00E+0			444429.70	3764314.06

Source Type: AREA POLY

Source: 16_PM10E (PA 3 Retail / Commercial PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
233.49	4.15	0.00E+0	1.93	4	444164.57	3764244.86
		0.00E+0			444408.65	3764246.67
		0.00E+0			444408.65	3764196.50
		0.00E+0			444165.02	3764199.66

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 17_PM10E (PA 3 Hotel PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
235.77	4.15	0.00E+0	1.93	4	444367.82	3764251.04
		0.00E+0			444367.82	3764442.23
		0.00E+0			444411.66	3764439.97
		0.00E+0			444411.21	3764251.04

Source Type: AREA POLY

Source: 18_PM10E (PA 4 Retail / Commercial PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
233.00	4.15	0.00E+0	1.93	12	444184.57	3764137.78
		0.00E+0			444172.05	3764169.19
		0.00E+0			444172.05	3764178.16
		0.00E+0			444177.48	3764185.72
		0.00E+0			444406.56	3764184.77
		0.00E+0			444412.46	3764177.45
		0.00E+0			444415.77	3764056.33
		0.00E+0			444401.92	3764032.49
		0.00E+0			444376.54	3764017.49
		0.00E+0			444346.55	3764020.95
		0.00E+0			444259.64	3764062.87
		0.00E+0			444259.64	3764137.47

Source Type: AREA POLY

Source: 19_PM10E (PA 4 Surface Parking PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
233.00	4.15	0.00E+0	1.93	4	444184.99	3764136.62
		0.00E+0			444259.18	3764136.23
		0.00E+0			444259.18	3764062.82
		0.00E+0			444217.28	3764092.80

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 20_PM10E (PA 5 Multipurpose Fields / Park PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
236.43	4.15	0.00E+0	1.93	32	443608.77	3764477.97
		0.00E+0			443906.05	3764474.57
		0.00E+0			443969.81	3764466.07
		0.00E+0			444031.94	3764453.64
		0.00E+0			444054.50	3764447.10
		0.00E+0			444052.55	3764220.35
		0.00E+0			444145.98	3764219.21
		0.00E+0			444147.72	3764190.25
		0.00E+0			444154.25	3764160.94
		0.00E+0			444163.32	3764135.83
		0.00E+0			444178.56	3764109.13
		0.00E+0			444201.34	3764080.98
		0.00E+0			444238.00	3764052.15
		0.00E+0			444272.83	3764033.37
		0.00E+0			444309.03	3764017.15
		0.00E+0			444203.87	3764017.38
		0.00E+0			444205.90	3763795.53
		0.00E+0			444193.02	3763795.68
		0.00E+0			444193.17	3763778.78
		0.00E+0			444167.49	3763778.81
		0.00E+0			444153.66	3763766.34
		0.00E+0			444153.43	3763740.21
		0.00E+0			444018.60	3763740.39
		0.00E+0			444019.55	3763665.94
		0.00E+0			443995.96	3763675.41
		0.00E+0			443934.50	3763697.87
		0.00E+0			443901.03	3763701.01
		0.00E+0			443621.05	3763699.38
		0.00E+0			443612.67	3764026.74
		0.00E+0			443745.84	3764026.74
		0.00E+0			443744.86	3764085.31

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 20_PM10E (PA 5 Multipurpose Fields / Park PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
236.43	4.15	0.00E+0	1.93	32	443613.44	3764085.49

Source Type: AREA POLY

Source: 21_PM10E (PA 5 Parking Structure PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
230.00	4.15	0.00E+0	1.93	4	443613.60	3764084.67
		0.00E+0			443744.58	3764084.28
		0.00E+0			443744.20	3764027.35
		0.00E+0			443612.65	3764027.35

Source Type: AREA POLY

Source: 22_PM10E (PA 5 Surface Parking PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
232.21	4.15	0.00E+0	1.93	10	444309.83	3764016.41
		0.00E+0			444204.40	3764016.86
		0.00E+0			444206.28	3763795.66
		0.00E+0			444409.14	3763794.00
		0.00E+0			444409.12	3763942.85
		0.00E+0			444403.84	3763953.96
		0.00E+0			444387.73	3763966.74
		0.00E+0			444368.83	3763972.02
		0.00E+0			444361.88	3763980.92
		0.00E+0			444350.49	3763996.48

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 23_PM10E (PA 6 Indoor Facility PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
229.35	4.15	0.00E+0	1.93	5	444223.96	3763794.83
		0.00E+0			444409.21	3763793.30
		0.00E+0			444409.03	3763660.42
		0.00E+0			444403.60	3763655.19
		0.00E+0			444226.67	3763656.02

Source Type: AREA POLY

Source: 24_PM10E (PA 6 Surface Parking PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
230.68	4.15	0.00E+0	1.93	11	444225.62	3763656.08
		0.00E+0			444223.39	3763794.91
		0.00E+0			444193.90	3763795.18
		0.00E+0			444193.90	3763778.77
		0.00E+0			444168.03	3763778.21
		0.00E+0			444154.40	3763765.97
		0.00E+0			444154.12	3763739.54
		0.00E+0			444019.10	3763739.80
		0.00E+0			444019.83	3763665.79
		0.00E+0			444040.32	3763658.26
		0.00E+0			444053.03	3763655.67

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 25_PM10E (PA 7 Community Center / Admin Building PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
231.34	4.15	1.93E-6	1.93	5	444426.80	3763702.73
		1.93E-6			444480.13	3763702.39
		1.93E-6			444480.51	3763654.78
		1.93E-6			444434.70	3763655.29
		1.93E-6			444428.20	3763659.74

Source Type: AREA POLY

Source: 26_PM10E (PA 7 Recreation Activity Area PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
227.92	4.15	9.64E-8	1.93	12	444547.53	3763655.12
		9.64E-8			444481.03	3763655.12
		9.64E-8			444480.34	3763702.99
		9.64E-8			444426.67	3763703.67
		9.64E-8			444425.88	3763942.82
		9.64E-8			444424.21	3763954.92
		9.64E-8			444415.36	3763972.82
		9.64E-8			444600.00	3763969.80
		9.64E-8			444600.75	3763821.56
		9.64E-8			444526.68	3763822.04
		9.64E-8			444524.76	3763711.31
		9.64E-8			444547.08	3763710.51

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 27_PM10E (PA 7 Surface Parking PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
233.77	4.15	5.17E-7	1.93	11	444426.61	3763753.59
		5.17E-7			444426.27	3763742.65
		5.17E-7			444525.92	3763742.83
		5.17E-7			444525.57	3763711.89
		5.17E-7			444547.45	3763711.03
		5.17E-7			444548.00	3763654.86
		5.17E-7			444593.65	3763654.31
		5.17E-7			444601.44	3763664.61
		5.17E-7			444601.43	3763820.34
		5.17E-7			444527.62	3763821.05
		5.17E-7			444526.44	3763754.33

Source Pathway - Source Inputs

AERMOD

Line Volume Sources

Source Type: LINE VOLUME

Source: 28_PM10E (Offsite Haul Emissions Riverside Dr PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	0.00002	Surface-Based	444926.05	3764440.88	237.30	0.00
			444825.45	3764442.95	235.14	0.00
			444623.58	3764448.33	236.05	0.00
			444604.09	3764447.80	236.04	0.00
			444445.07	3764452.07	238.23	0.00
			444227.57	3764457.42	235.75	0.00
			444097.14	3764461.06	234.55	0.00
			443947.56	3764486.75	238.17	0.00
			443870.58	3764499.26	234.25	0.00
			443589.30	3764495.91	236.73	0.00
			443297.38	3764496.41	235.41	0.00

Source Type: LINE VOLUME

Source: 29_PM10E (Offsite Haul Emissions Chino Ave PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	0.00002	Surface-Based	444897.29	3763629.27	230.00	4.15
			444696.16	3763631.09	224.56	4.15
			444393.48	3763635.08	230.81	4.15
			444205.84	3763635.89	230.93	4.15
			444095.65	3763636.41	228.34	4.15
			444053.10	3763640.67	226.83	4.15
			443935.89	3763678.97	228.04	4.15
			443893.73	3763685.93	227.61	4.15
			443835.02	3763687.36	227.23	4.15
			443755.33	3763688.52	226.00	4.15
			443603.69	3763686.59	229.26	4.15
			443291.04	3763685.99	227.98	4.15

Source Pathway - Source Inputs

AERMOD

Volume Sources Generated from Line Sources

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
28_PM10E	L0001351	444920.05	3764441.00	237.17	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001352	444908.06	3764441.25	236.91	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001353	444896.06	3764441.50	236.66	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001354	444884.06	3764441.74	236.40	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001355	444872.06	3764441.99	236.14	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001356	444860.07	3764442.24	235.88	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001357	444848.07	3764442.48	235.63	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001358	444836.07	3764442.73	235.37	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001359	444824.08	3764442.99	235.15	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001360	444812.08	3764443.31	235.20	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001361	444800.08	3764443.63	235.25	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001362	444788.09	3764443.94	235.31	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001363	444776.09	3764444.26	235.36	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001364	444764.10	3764444.58	235.42	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001365	444752.10	3764444.90	235.47	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001366	444740.10	3764445.22	235.52	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001367	444728.11	3764445.54	235.58	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001368	444716.11	3764445.86	235.63	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001369	444704.12	3764446.18	235.69	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001370	444692.12	3764446.50	235.74	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001371	444680.13	3764446.82	235.80	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001372	444668.13	3764447.14	235.85	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001373	444656.13	3764447.46	235.90	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001374	444644.14	3764447.78	235.96	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
28_PM10E	L0001375	444632.14	3764448.10	236.01	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001376	444620.15	3764448.23	236.05	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001377	444608.15	3764447.91	236.04	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001378	444596.16	3764448.01	236.15	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001379	444584.16	3764448.34	236.31	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001380	444572.16	3764448.66	236.48	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001381	444560.17	3764448.98	236.64	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001382	444548.17	3764449.30	236.81	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001383	444536.18	3764449.62	236.98	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001384	444524.18	3764449.95	237.14	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001385	444512.19	3764450.27	237.31	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001386	444500.19	3764450.59	237.47	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001387	444488.20	3764450.91	237.64	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001388	444476.20	3764451.24	237.80	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001389	444464.20	3764451.56	237.97	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001390	444452.21	3764451.88	238.13	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001391	444440.21	3764452.19	238.17	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001392	444428.22	3764452.49	238.04	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001393	444416.22	3764452.78	237.90	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001394	444404.22	3764453.08	237.76	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001395	444392.23	3764453.37	237.63	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001396	444380.23	3764453.67	237.49	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001397	444368.23	3764453.96	237.35	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001398	444356.24	3764454.25	237.22	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001399	444344.24	3764454.55	237.08	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
28_PM10E	L0001400	444332.24	3764454.84	236.94	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001401	444320.25	3764455.14	236.81	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001402	444308.25	3764455.43	236.67	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001403	444296.26	3764455.73	236.53	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001404	444284.26	3764456.02	236.40	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001405	444272.26	3764456.32	236.26	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001406	444260.27	3764456.61	236.12	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001407	444248.27	3764456.91	235.99	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001408	444236.27	3764457.20	235.85	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001409	444224.28	3764457.51	235.72	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001410	444212.28	3764457.84	235.61	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001411	444200.29	3764458.18	235.50	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001412	444188.29	3764458.51	235.39	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001413	444176.30	3764458.85	235.28	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001414	444164.30	3764459.18	235.17	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001415	444152.31	3764459.52	235.06	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001416	444140.31	3764459.85	234.95	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001417	444128.32	3764460.19	234.84	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001418	444116.32	3764460.52	234.73	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001419	444104.32	3764460.86	234.62	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001420	444092.40	3764461.87	234.66	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001421	444080.57	3764463.90	234.95	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001422	444068.74	3764465.93	235.24	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001423	444056.92	3764467.97	235.52	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001424	444045.09	3764470.00	235.81	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
28_PM10E	L0001425	444033.26	3764472.03	236.10	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001426	444021.44	3764474.06	236.38	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001427	444009.61	3764476.09	236.67	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001428	443997.78	3764478.12	236.95	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001429	443985.96	3764480.16	237.24	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001430	443974.13	3764482.19	237.53	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001431	443962.30	3764484.22	237.81	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001432	443950.48	3764486.25	238.10	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001433	443938.64	3764488.20	237.72	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001434	443926.79	3764490.13	237.11	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001435	443914.95	3764492.05	236.51	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001436	443903.10	3764493.98	235.91	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001437	443891.26	3764495.90	235.30	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001438	443879.41	3764497.83	234.70	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001439	443867.53	3764499.23	234.28	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001440	443855.53	3764499.08	234.38	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001441	443843.53	3764498.94	234.49	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001442	443831.53	3764498.80	234.59	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001443	443819.53	3764498.66	234.70	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001444	443807.53	3764498.51	234.81	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001445	443795.53	3764498.37	234.91	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001446	443783.53	3764498.23	235.02	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001447	443771.54	3764498.08	235.12	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001448	443759.54	3764497.94	235.23	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001449	443747.54	3764497.80	235.33	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
28_PM10E	L0001450	443735.54	3764497.65	235.44	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001451	443723.54	3764497.51	235.55	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001452	443711.54	3764497.37	235.65	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001453	443699.54	3764497.22	235.76	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001454	443687.54	3764497.08	235.86	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001455	443675.54	3764496.94	235.97	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001456	443663.54	3764496.79	236.08	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001457	443651.54	3764496.65	236.18	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001458	443639.54	3764496.51	236.29	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001459	443627.55	3764496.37	236.39	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001460	443615.55	3764496.22	236.50	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001461	443603.55	3764496.08	236.60	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001462	443591.55	3764495.94	236.71	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001463	443579.55	3764495.93	236.69	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001464	443567.55	3764495.95	236.63	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001465	443555.55	3764495.97	236.58	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001466	443543.55	3764495.99	236.52	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001467	443531.55	3764496.01	236.47	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001468	443519.55	3764496.03	236.41	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001469	443507.55	3764496.05	236.36	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001470	443495.55	3764496.07	236.31	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001471	443483.55	3764496.09	236.25	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001472	443471.55	3764496.11	236.20	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001473	443459.55	3764496.13	236.14	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001474	443447.55	3764496.15	236.09	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
28_PM10E	L0001475	443435.55	3764496.17	236.03	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001476	443423.55	3764496.19	235.98	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001477	443411.55	3764496.21	235.93	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001478	443399.55	3764496.23	235.87	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001479	443387.55	3764496.25	235.82	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001480	443375.55	3764496.28	235.76	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001481	443363.55	3764496.30	235.71	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001482	443351.55	3764496.32	235.65	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001483	443339.55	3764496.34	235.60	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001484	443327.55	3764496.36	235.55	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001485	443315.55	3764496.38	235.49	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86
	L0001486	443303.55	3764496.40	235.44	0.00	1.60E-7	12.00	Surface-Based	5.58	3.86

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
29_PM10E	L0001487	444891.29	3763629.33	229.84	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001488	444879.29	3763629.43	229.51	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001489	444867.29	3763629.54	229.19	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001490	444855.29	3763629.65	228.86	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001491	444843.29	3763629.76	228.54	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001492	444831.29	3763629.87	228.21	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001493	444819.29	3763629.98	227.89	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001494	444807.29	3763630.09	227.57	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001495	444795.29	3763630.19	227.24	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001496	444783.29	3763630.30	226.92	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001497	444771.29	3763630.41	226.59	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
29_PM10E	L0001498	444759.29	3763630.52	226.27	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001499	444747.29	3763630.63	225.94	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001500	444735.29	3763630.74	225.62	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001501	444723.29	3763630.85	225.29	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001502	444711.29	3763630.95	224.97	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001503	444699.30	3763631.06	224.64	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001504	444687.30	3763631.21	224.74	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001505	444675.30	3763631.37	224.99	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001506	444663.30	3763631.53	225.24	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001507	444651.30	3763631.68	225.49	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001508	444639.30	3763631.84	225.73	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001509	444627.30	3763632.00	225.98	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001510	444615.30	3763632.16	226.23	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001511	444603.30	3763632.32	226.48	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001512	444591.30	3763632.47	226.73	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001513	444579.31	3763632.63	226.97	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001514	444567.31	3763632.79	227.22	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001515	444555.31	3763632.95	227.47	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001516	444543.31	3763633.11	227.72	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001517	444531.31	3763633.27	227.96	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001518	444519.31	3763633.42	228.21	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001519	444507.31	3763633.58	228.46	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001520	444495.31	3763633.74	228.71	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001521	444483.31	3763633.90	228.96	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001522	444471.31	3763634.06	229.20	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
29_PM10E	L0001523	444459.32	3763634.21	229.45	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001524	444447.32	3763634.37	229.70	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001525	444435.32	3763634.53	229.95	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001526	444423.32	3763634.69	230.19	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001527	444411.32	3763634.85	230.44	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001528	444399.32	3763635.01	230.69	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001529	444387.32	3763635.11	230.81	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001530	444375.32	3763635.16	230.82	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001531	444363.32	3763635.21	230.83	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001532	444351.32	3763635.26	230.84	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001533	444339.32	3763635.32	230.84	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001534	444327.32	3763635.37	230.85	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001535	444315.32	3763635.42	230.86	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001536	444303.32	3763635.47	230.87	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001537	444291.32	3763635.52	230.88	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001538	444279.32	3763635.57	230.88	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001539	444267.32	3763635.63	230.89	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001540	444255.32	3763635.68	230.90	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001541	444243.32	3763635.73	230.91	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001542	444231.32	3763635.78	230.91	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001543	444219.32	3763635.83	230.92	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001544	444207.32	3763635.88	230.93	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001545	444195.32	3763635.94	230.68	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001546	444183.32	3763636.00	230.40	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001547	444171.32	3763636.05	230.12	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
29_PM10E	L0001548	444159.32	3763636.11	229.84	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001549	444147.32	3763636.17	229.55	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001550	444135.32	3763636.23	229.27	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001551	444123.32	3763636.28	228.99	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001552	444111.32	3763636.34	228.71	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001553	444099.32	3763636.40	228.43	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001554	444087.37	3763637.24	228.05	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001555	444075.43	3763638.44	227.62	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001556	444063.49	3763639.63	227.20	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001557	444051.61	3763641.16	226.85	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001558	444040.21	3763644.88	226.96	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001559	444028.80	3763648.61	227.08	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001560	444017.39	3763652.34	227.20	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001561	444005.99	3763656.06	227.32	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001562	443994.58	3763659.79	227.43	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001563	443983.17	3763663.52	227.55	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001564	443971.77	3763667.24	227.67	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001565	443960.36	3763670.97	227.79	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001566	443948.96	3763674.70	227.91	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001567	443937.55	3763678.43	228.02	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001568	443925.77	3763680.64	227.94	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001569	443913.93	3763682.59	227.82	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001570	443902.09	3763684.55	227.70	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001571	443890.21	3763686.01	227.59	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001572	443878.21	3763686.31	227.51	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
29_PM10E	L0001573	443866.21	3763686.60	227.43	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001574	443854.22	3763686.89	227.35	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001575	443842.22	3763687.19	227.28	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001576	443830.22	3763687.43	227.16	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001577	443818.22	3763687.61	226.97	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001578	443806.23	3763687.78	226.79	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001579	443794.23	3763687.96	226.60	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001580	443782.23	3763688.13	226.42	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001581	443770.23	3763688.31	226.23	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001582	443758.23	3763688.48	226.04	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001583	443746.23	3763688.41	226.20	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001584	443734.23	3763688.25	226.45	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001585	443722.23	3763688.10	226.71	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001586	443710.24	3763687.95	226.97	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001587	443698.24	3763687.80	227.23	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001588	443686.24	3763687.64	227.49	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001589	443674.24	3763687.49	227.74	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001590	443662.24	3763687.34	228.00	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001591	443650.24	3763687.18	228.26	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001592	443638.24	3763687.03	228.52	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001593	443626.24	3763686.88	228.78	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001594	443614.24	3763686.72	229.03	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001595	443602.24	3763686.59	229.25	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001596	443590.24	3763686.56	229.20	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001597	443578.24	3763686.54	229.16	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
29_PM10E	L0001598	443566.24	3763686.52	229.11	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001599	443554.24	3763686.49	229.06	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001600	443542.24	3763686.47	229.01	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001601	443530.24	3763686.45	228.96	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001602	443518.24	3763686.42	228.91	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001603	443506.24	3763686.40	228.86	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001604	443494.24	3763686.38	228.81	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001605	443482.24	3763686.36	228.76	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001606	443470.24	3763686.33	228.71	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001607	443458.24	3763686.31	228.66	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001608	443446.24	3763686.29	228.62	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001609	443434.24	3763686.26	228.57	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001610	443422.24	3763686.24	228.52	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001611	443410.24	3763686.22	228.47	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001612	443398.24	3763686.19	228.42	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001613	443386.24	3763686.17	228.37	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001614	443374.24	3763686.15	228.32	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001615	443362.24	3763686.12	228.27	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001616	443350.24	3763686.10	228.22	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001617	443338.24	3763686.08	228.17	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001618	443326.24	3763686.06	228.12	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001619	443314.24	3763686.03	228.08	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86
	L0001620	443302.24	3763686.01	228.03	4.15	1.62E-7	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Area Sources

Source Type: LINE AREA

Source: 06_PM10E (Vineyard Avenue Utility Improvements PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	0.00E+0	3.86	443595.98	3764486.54	236.28	4.15
			443601.36	3764214.18	231.40	4.15
			443602.90	3763906.37	227.50	4.15
			443596.85	3763677.95	229.00	4.15
			443601.27	3762885.46	220.69	4.15
			443587.03	3761266.71	207.71	4.15

Source Type: LINE AREA

Source: 07_PM10E (Riverside Drive Utility Improvements PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
18.00	0.00E+0	3.86	443589.00	3764495.79	236.73	4.15
			443843.41	3764497.71	234.82	4.15
			443871.16	3764498.49	234.27	4.15
			443984.10	3764480.75	237.10	4.15
			444097.92	3764461.09	234.56	4.15
			444605.68	3764448.41	236.05	4.15

Source Pathway - Source Inputs

AERMOD

Source Type: LINE AREA

Source: 08_PM10E (Ontario Ave PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	0.00E+0	3.86	444419.98	3764441.44	236.01	4.15
			444420.60	3764378.15	237.00	4.15
			444419.67	3764218.73	234.00	4.15
			444421.54	3764057.61	234.12	4.15
			444421.10	3764052.51	234.65	4.15
			444417.60	3764043.48	234.97	4.15
			444409.30	3764028.91	234.71	4.15
			444397.64	3764014.04	234.00	4.15
			444394.01	3764006.30	233.91	4.15
			444394.89	3763986.04	232.97	4.15
			444402.18	3763972.93	232.15	4.15
			444412.99	3763956.31	231.86	4.15
			444417.58	3763944.16	231.96	4.15
			444418.24	3763935.29	231.54	4.15
			444418.64	3763808.81	231.10	4.15
			444419.05	3763644.31	229.00	4.15

Source Pathway - Source Inputs

AERMOD

Source Type: LINE AREA

Source: 09_PM10E (Street A PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	0.00E+0	3.86	444156.10	3764447.21	237.61	4.15
			444156.81	3764331.44	235.45	4.15
			444156.19	3764204.49	232.95	4.15
			444158.80	3764183.61	232.91	4.15
			444165.68	3764156.80	233.00	4.15
			444176.93	3764129.35	232.72	4.15
			444191.64	3764108.23	231.00	4.15
			444202.55	3764094.95	231.47	4.15
			444219.63	3764079.05	231.06	4.15
			444234.31	3764067.11	231.96	4.15
			444256.36	3764054.83	232.55	4.15
			444291.53	3764035.85	232.87	4.15
			444337.86	3764013.80	232.00	4.15
			444376.48	3763997.00	232.28	4.15

Source Type: LINE AREA

Source: 10_PM10E (Street B PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	0.00E+0	3.86	444165.61	3764191.58	233.00	4.15
			444412.61	3764191.58	234.06	4.15

Source Pathway - Source Inputs

AERMOD

Source Type: LINE AREA

Source: 11_PM10E (Chino Utility Improvements PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
14.00	0.00E+0	3.86	443603.54	3763686.76	229.26	4.15
			443774.71	3763688.18	226.00	4.15
			443894.78	3763685.83	227.65	4.15
			443937.19	3763678.06	228.05	4.15
			444054.26	3763640.32	226.86	4.15
			444097.61	3763636.76	228.51	4.15
			444604.31	3763632.58	225.63	4.15

Source Pathway - Source Inputs

AERMOD

Area Sources Generated from Line Sources

Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
06_PM10E	A0000088	443589.98	3764486.42	4.15	90.80	88.87	236.71	3.86
	A0000089	443591.77	3764395.63	4.15	90.80	88.87	236.22	3.86
	A0000090	443593.57	3764304.85	4.15	90.80	88.87	235.00	3.86
	A0000091	443595.36	3764214.15	4.15	102.61	89.71	231.81	3.86
	A0000092	443595.87	3764111.55	4.15	102.61	89.71	230.18	3.86
	A0000093	443596.39	3764008.94	4.15	102.61	89.71	230.86	3.86
	A0000094	443596.90	3763906.53	4.15	114.25	91.52	227.09	3.86
	A0000095	443593.88	3763792.32	4.15	114.25	91.52	230.39	3.86
	A0000096	443590.85	3763677.92	4.15	113.22	89.68	228.34	3.86
	A0000097	443591.48	3763564.70	4.15	113.22	89.68	227.23	3.86
	A0000098	443592.11	3763451.49	4.15	113.22	89.68	224.15	3.86
	A0000099	443592.75	3763338.28	4.15	113.22	89.68	225.83	3.86
	A0000100	443593.38	3763225.06	4.15	113.22	89.68	225.35	3.86
	A0000101	443594.01	3763111.85	4.15	113.22	89.68	220.09	3.86
	A0000102	443594.64	3762998.64	4.15	113.22	89.68	218.12	3.86
	A0000103	443595.27	3762885.51	4.15	115.63	90.50	220.25	3.86
	A0000104	443594.26	3762769.88	4.15	115.63	90.50	219.00	3.86
	A0000105	443593.24	3762654.26	4.15	115.63	90.50	218.44	3.86
	A0000106	443592.22	3762538.63	4.15	115.63	90.50	221.78	3.86
	A0000107	443591.20	3762423.01	4.15	115.63	90.50	217.04	3.86
	A0000108	443590.19	3762307.39	4.15	115.63	90.50	217.00	3.86
	A0000109	443589.17	3762191.76	4.15	115.63	90.50	214.61	3.86
	A0000110	443588.15	3762076.14	4.15	115.63	90.50	213.46	3.86
	A0000111	443587.13	3761960.51	4.15	115.63	90.50	212.68	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
06_PM10E	A0000112	443586.12	3761844.89	4.15	115.63	90.50	209.20	3.86
	A0000113	443585.10	3761729.26	4.15	115.63	90.50	210.83	3.86
	A0000114	443584.08	3761613.64	4.15	115.63	90.50	211.10	3.86
	A0000115	443583.07	3761498.01	4.15	115.63	90.50	210.53	3.86
	A0000116	443582.05	3761382.39	4.15	115.63	90.50	209.66	3.86
Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
07_PM10E	A0000228	443589.07	3764486.79	4.15	127.21	359.57	236.73	3.86
	A0000229	443716.27	3764487.75	4.15	127.21	359.57	233.85	3.86
	A0000230	443843.65	3764488.72	4.15	27.76	358.41	234.21	3.86
	A0000231	443869.76	3764489.59	4.15	114.32	8.92	234.66	3.86
	A0000232	443982.57	3764471.89	4.15	115.51	9.80	236.98	3.86
	A0000233	444097.70	3764452.09	4.15	169.31	1.43	234.45	3.86
	A0000234	444266.95	3764447.87	4.15	169.31	1.43	236.90	3.86
	A0000235	444436.20	3764443.64	4.15	169.31	1.43	237.29	3.86
Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
08_PM10E	A0000317	444413.98	3764441.38	4.15	63.29	89.44	236.23	3.86
	A0000318	444414.60	3764378.18	4.15	79.71	90.33	236.73	3.86
	A0000319	444414.14	3764298.47	4.15	79.71	90.33	236.12	3.86
	A0000320	444413.67	3764218.66	4.15	80.56	89.34	234.00	3.86
	A0000321	444414.61	3764138.10	4.15	80.56	89.34	233.14	3.86
	A0000322	444415.56	3764058.13	4.15	5.12	94.90	233.73	3.86
	A0000323	444415.50	3764054.68	4.15	9.69	111.16	233.94	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
08_PM10E	A0000324	444412.39	3764046.45	4.15	16.77	119.68	234.37	3.86
	A0000325	444404.58	3764032.61	4.15	18.89	128.11	234.49	3.86
	A0000326	444392.20	3764016.59	4.15	8.55	115.08	234.07	3.86
	A0000327	444388.02	3764006.04	4.15	20.28	87.53	233.80	3.86
	A0000328	444389.64	3763983.13	4.15	15.00	60.95	233.09	3.86
	A0000329	444397.15	3763969.65	4.15	19.82	56.95	232.29	3.86
	A0000330	444407.37	3763954.19	4.15	12.99	69.27	231.50	3.86
	A0000331	444411.60	3763943.72	4.15	8.89	85.76	231.29	3.86
	A0000332	444412.24	3763935.27	4.15	63.24	89.82	231.12	3.86
	A0000333	444412.44	3763872.03	4.15	63.24	89.82	230.90	3.86
	A0000334	444412.64	3763808.80	4.15	82.25	89.86	231.00	3.86
	A0000335	444412.85	3763726.55	4.15	82.25	89.86	233.08	3.86
Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
09_PM10E	A0000435	444150.10	3764447.17	4.15	115.77	89.65	238.57	3.86
	A0000436	444150.81	3764331.47	4.15	63.48	90.28	235.72	3.86
	A0000437	444150.50	3764267.99	4.15	63.48	90.28	233.62	3.86
	A0000438	444150.24	3764203.74	4.15	21.04	82.87	233.01	3.86
	A0000439	444152.99	3764182.12	4.15	27.68	75.61	233.07	3.86
	A0000440	444160.13	3764154.53	4.15	29.67	67.72	232.88	3.86
	A0000441	444172.01	3764125.92	4.15	25.73	55.14	232.50	3.86
	A0000442	444187.00	3764104.42	4.15	17.19	50.60	231.49	3.86
	A0000443	444198.47	3764090.55	4.15	23.33	42.94	231.42	3.86
	A0000444	444215.85	3764074.40	4.15	18.92	39.12	231.31	3.86
	A0000445	444231.39	3764061.87	4.15	25.24	29.12	231.79	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
09_PM10E	A0000446	444253.51	3764049.55	4.15	39.96	28.35	232.31	3.86
	A0000447	444288.95	3764030.44	4.15	51.31	25.45	232.56	3.86
	A0000448	444335.47	3764008.30	4.15	42.11	23.51	232.13	3.86
Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
10_PM10E	A0000500	444165.61	3764185.58	4.15	82.33	0.00	233.44	3.86
	A0000501	444247.95	3764185.58	4.15	82.33	0.00	233.89	3.86
	A0000502	444330.28	3764185.58	4.15	82.33	0.00	233.99	3.86
Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
11_PM10E	A0000542	443603.60	3763679.76	4.15	85.59	359.53	228.78	3.86
	A0000543	443689.18	3763680.47	4.15	85.59	359.53	228.33	3.86
	A0000544	443774.57	3763681.18	4.15	120.09	1.12	226.02	3.86
	A0000545	443893.52	3763678.94	4.15	43.12	10.38	227.43	3.86
	A0000546	443935.04	3763671.40	4.15	123.01	17.87	227.71	3.86
	A0000547	444053.69	3763633.34	4.15	43.50	4.69	226.47	3.86
	A0000548	444097.56	3763629.76	4.15	126.68	0.47	227.49	3.86
	A0000549	444224.23	3763628.72	4.15	126.68	0.47	230.53	3.86
	A0000550	444350.90	3763627.67	4.15	126.68	0.47	231.26	3.86
	A0000551	444477.58	3763626.62	4.15	126.68	0.47	224.45	3.86

Control Pathway

AERMOD

Dispersion Options

Titles Ontario Sports Complex Year 2024 Construction Health Risk Assessment - Mitigated	
Dispersion Options <input type="checkbox"/> Regulatory Default <input checked="" type="checkbox"/> Non-Default Options	Dispersion Coefficient Urban Population: Name (Optional): Roughness Length:
<input checked="" type="checkbox"/> Flat & Elevated Terrain <input type="checkbox"/> No Stack-Tip Downwash (NOSTD) <input type="checkbox"/> Run in Screening Mode <input type="checkbox"/> Conversion of NOx to NO2 (OLM or PVMRM) <input type="checkbox"/> No Checks for Non-Sequential Met Data <input checked="" type="checkbox"/> Fast All Sources (FASTALL) <input type="checkbox"/> Fast Area Sources (FASTAREA) <input type="checkbox"/> Optimized Area Source Plume Depletion <input type="checkbox"/> Gas Deposition	Output Type <input checked="" type="checkbox"/> Concentration <input type="checkbox"/> Total Deposition (Dry & Wet) <input type="checkbox"/> Dry Deposition <input type="checkbox"/> Wet Deposition
<div style="border: 1px solid black; padding: 5px;"> BETA Options: <input type="checkbox"/> Capped and Horizontal Stack Releases <input type="checkbox"/> Adjusted Friction Velocity (u*) in AERMET (ADJ_U*) <input type="checkbox"/> Low Wind Options </div> <input type="checkbox"/> SCIM (Sampled Chronological Input Model) <input type="checkbox"/> Ignore Urban Night / Daytime Transition (NOURBTRAN)	Plume Depletion <input type="checkbox"/> Dry Removal <input type="checkbox"/> Wet Removal
	Output Warnings <input type="checkbox"/> No Output Warnings <input type="checkbox"/> Non-fatal Warnings for Non-sequential Met Data

Pollutant / Averaging Time / Terrain Options

Pollutant Type PM10	Exponential Decay <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Averaging Time Options Hours <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 6 <input type="checkbox"/> 8 <input type="checkbox"/> 12 <input type="checkbox"/> 24 <input type="checkbox"/> Month <input checked="" type="checkbox"/> Period <input type="checkbox"/> Annual	Terrain Height Options <input type="checkbox"/> Flat <input checked="" type="checkbox"/> Elevated SO: Meters RE: Meters TG: Meters
Flagpole Receptors <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Default Height = 0.00 m	

Optional Files



Re-Start File



Init File



Multi-Year Analyses



Event Input File



Error Listing File

Detailed Error Listing File

Filename: ONT-06 HRA_Mit_2024.err

Source Pathway - Source Inputs

AERMOD

Source Pathway - Source Inputs

AERMOD

Polygon Area Sources

Source Type: AREA POLY

Source: 01_PM10E (Phase 1B (PAs 1, 2, 3) Mass Grading PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
235.00	4.15	1.27E-8	1.93	16	444056.31	3764446.08
		1.27E-8			444145.33	3764443.85
		1.27E-8			444166.41	3764441.37
		1.27E-8			444597.60	3764438.83
		1.27E-8			444602.81	3764421.97
		1.27E-8			444600.73	3763970.74
		1.27E-8			444415.89	3763972.72
		1.27E-8			444405.95	3763992.66
		1.27E-8			444408.53	3764016.48
		1.27E-8			444421.29	3764030.75
		1.27E-8			444427.89	3764049.39
		1.27E-8			444428.52	3764192.15
		1.27E-8			444161.05	3764191.36
		1.27E-8			444152.51	3764192.15
		1.27E-8			444150.18	3764219.39
		1.27E-8			444052.82	3764220.62

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 02_PM10E (Phase 2 (PA 4) Mass Grading PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
233.08	4.15	1.95E-8	1.93	13	444152.48	3764192.02
		1.95E-8			444160.08	3764157.22
		1.95E-8			444180.75	3764113.55
		1.95E-8			444215.50	3764074.42
		1.95E-8			444246.27	3764053.07
		1.95E-8			444284.74	3764032.97
		1.95E-8			444318.49	3764016.35
		1.95E-8			444349.33	3764002.03
		1.95E-8			444404.63	3764000.31
		1.95E-8			444407.72	3764016.46
		1.95E-8			444426.27	3764048.06
		1.95E-8			444426.15	3764191.81
		1.95E-8			444165.33	3764190.43

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 03_PM10E (Phase 2 (PA 5) Mass Grading PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
236.42	4.15	3.22E-9	1.93	32	443608.56	3764478.15
		3.22E-9			443621.10	3763699.95
		3.22E-9			443906.08	3763700.83
		3.22E-9			443934.24	3763698.13
		3.22E-9			444019.61	3763666.03
		3.22E-9			444018.54	3763739.93
		3.22E-9			444153.45	3763739.94
		3.22E-9			444153.99	3763766.48
		3.22E-9			444167.45	3763779.04
		3.22E-9			444193.10	3763779.40
		3.22E-9			444193.27	3763795.90
		3.22E-9			444408.34	3763794.70
		3.22E-9			444408.92	3763942.56
		3.22E-9			444403.60	3763954.09
		3.22E-9			444403.59	3764000.25
		3.22E-9			444349.95	3764000.75
		3.22E-9			444287.73	3764030.56
		3.22E-9			444230.66	3764061.37
		3.22E-9			444214.95	3764073.82
		3.22E-9			444197.22	3764090.49
		3.22E-9			444186.03	3764104.00
		3.22E-9			444171.25	3764125.53
		3.22E-9			444159.36	3764154.39
		3.22E-9			444152.35	3764182.15
		3.22E-9			444149.45	3764204.11
		3.22E-9			444149.54	3764218.94
		3.22E-9			444052.42	3764219.97
		3.22E-9			444054.52	3764447.11
		3.22E-9			444031.66	3764453.55
		3.22E-9			443962.41	3764467.27
		3.22E-9			443906.25	3764474.24

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 03_PM10E (Phase 2 (PA 5) Mass Grading PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
236.42	4.15	3.22E-9	1.93	32	443686.30	3764477.77

Source Type: AREA POLY

Source: 04_PM10E (Phase 3 (PA 6) Mass Grading PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
227.17	4.15	5.09E-8	1.93	11	444058.96	3763655.90
		5.09E-8			444020.09	3763666.43
		5.09E-8			444019.21	3763740.08
		5.09E-8			444153.95	3763740.37
		5.09E-8			444153.95	3763766.09
		5.09E-8			444167.98	3763779.54
		5.09E-8			444193.99	3763778.95
		5.09E-8			444194.29	3763795.61
		5.09E-8			444408.53	3763793.86
		5.09E-8			444408.82	3763661.46
		5.09E-8			444403.27	3763654.73

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 05_PM10E (Phase 4 (PA 7) Mass Grading PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
232.93	4.15	1.03E-8	1.93	9	444404.14	3763973.57
		1.03E-8			444599.43	3763969.60
		1.03E-8			444601.53	3763664.65
		1.03E-8			444593.72	3763654.93
		1.03E-8			444434.48	3763655.36
		1.03E-8			444428.14	3763659.79
		1.03E-8			444410.27	3763660.23
		1.03E-8			444410.78	3763942.66
		1.03E-8			444404.07	3763955.18

Source Type: AREA POLY

Source: 12_PM10E (PA 1 Stadium PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
235.91	4.15	0.00E+0	1.93	4	444367.13	3764441.07
		0.00E+0			444366.68	3764247.91
		0.00E+0			444165.82	3764246.56
		0.00E+0			444166.73	3764441.07

Source Type: AREA POLY

Source: 13_PM10E (PA 1 Parking Structure PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
235.00	4.15	1.09E-7	1.93	4	444056.67	3764446.21
		1.09E-7			444146.01	3764444.08
		1.09E-7			444146.01	3764219.67
		1.09E-7			444052.94	3764220.73

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 14_PM10E (PA 2 Retail / Commercial PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
236.39	4.15	0.00E+0	1.93	8	444429.30	3764313.50
		0.00E+0			444500.40	3764313.50
		0.00E+0			444501.35	3763972.64
		0.00E+0			444415.07	3763973.08
		0.00E+0			444406.04	3763992.58
		0.00E+0			444408.54	3764016.22
		0.00E+0			444421.21	3764030.92
		0.00E+0			444427.92	3764048.98

Source Type: AREA POLY

Source: 15_PM10E (PA 2 Surface Parking PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
236.90	4.15	0.00E+0	1.93	7	444430.36	3764439.68
		0.00E+0			444598.22	3764438.94
		0.00E+0			444602.63	3764422.01
		0.00E+0			444601.00	3763970.65
		0.00E+0			444501.52	3763972.00
		0.00E+0			444502.04	3764314.06
		0.00E+0			444429.70	3764314.06

Source Type: AREA POLY

Source: 16_PM10E (PA 3 Retail / Commercial PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
233.49	4.15	0.00E+0	1.93	4	444164.57	3764244.86
		0.00E+0			444408.65	3764246.67
		0.00E+0			444408.65	3764196.50
		0.00E+0			444165.02	3764199.66

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 17_PM10E (PA 3 Hotel PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
235.77	4.15	0.00E+0	1.93	4	444367.82	3764251.04
		0.00E+0			444367.82	3764442.23
		0.00E+0			444411.66	3764439.97
		0.00E+0			444411.21	3764251.04

Source Type: AREA POLY

Source: 18_PM10E (PA 4 Retail / Commercial PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
233.00	4.15	8.21E-8	1.93	12	444184.57	3764137.78
		8.21E-8			444172.05	3764169.19
		8.21E-8			444172.05	3764178.16
		8.21E-8			444177.48	3764185.72
		8.21E-8			444406.56	3764184.77
		8.21E-8			444412.46	3764177.45
		8.21E-8			444415.77	3764056.33
		8.21E-8			444401.92	3764032.49
		8.21E-8			444376.54	3764017.49
		8.21E-8			444346.55	3764020.95
		8.21E-8			444259.64	3764062.87
		8.21E-8			444259.64	3764137.47

Source Type: AREA POLY

Source: 19_PM10E (PA 4 Surface Parking PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
233.00	4.15	0.00E+0	1.93	4	444184.99	3764136.62
		0.00E+0			444259.18	3764136.23
		0.00E+0			444259.18	3764062.82
		0.00E+0			444217.28	3764092.80

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 20_PM10E (PA 5 Multipurpose Fields / Park PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
236.43	4.15	0.00E+0	1.93	32	443608.77	3764477.97
		0.00E+0			443906.05	3764474.57
		0.00E+0			443969.81	3764466.07
		0.00E+0			444031.94	3764453.64
		0.00E+0			444054.50	3764447.10
		0.00E+0			444052.55	3764220.35
		0.00E+0			444145.98	3764219.21
		0.00E+0			444147.72	3764190.25
		0.00E+0			444154.25	3764160.94
		0.00E+0			444163.32	3764135.83
		0.00E+0			444178.56	3764109.13
		0.00E+0			444201.34	3764080.98
		0.00E+0			444238.00	3764052.15
		0.00E+0			444272.83	3764033.37
		0.00E+0			444309.03	3764017.15
		0.00E+0			444203.87	3764017.38
		0.00E+0			444205.90	3763795.53
		0.00E+0			444193.02	3763795.68
		0.00E+0			444193.17	3763778.78
		0.00E+0			444167.49	3763778.81
		0.00E+0			444153.66	3763766.34
		0.00E+0			444153.43	3763740.21
		0.00E+0			444018.60	3763740.39
		0.00E+0			444019.55	3763665.94
		0.00E+0			443995.96	3763675.41
		0.00E+0			443934.50	3763697.87
		0.00E+0			443901.03	3763701.01
		0.00E+0			443621.05	3763699.38
		0.00E+0			443612.67	3764026.74
		0.00E+0			443745.84	3764026.74
		0.00E+0			443744.86	3764085.31

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 20_PM10E (PA 5 Multipurpose Fields / Park PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
236.43	4.15	0.00E+0	1.93	32	443613.44	3764085.49

Source Type: AREA POLY

Source: 21_PM10E (PA 5 Parking Structure PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
230.00	4.15	0.00E+0	1.93	4	443613.60	3764084.67
		0.00E+0			443744.58	3764084.28
		0.00E+0			443744.20	3764027.35
		0.00E+0			443612.65	3764027.35

Source Type: AREA POLY

Source: 22_PM10E (PA 5 Surface Parking PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
232.21	4.15	0.00E+0	1.93	10	444309.83	3764016.41
		0.00E+0			444204.40	3764016.86
		0.00E+0			444206.28	3763795.66
		0.00E+0			444409.14	3763794.00
		0.00E+0			444409.12	3763942.85
		0.00E+0			444403.84	3763953.96
		0.00E+0			444387.73	3763966.74
		0.00E+0			444368.83	3763972.02
		0.00E+0			444361.88	3763980.92
		0.00E+0			444350.49	3763996.48

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 23_PM10E (PA 6 Indoor Facility PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
229.35	4.15	0.00E+0	1.93	5	444223.96	3763794.83
		0.00E+0			444409.21	3763793.30
		0.00E+0			444409.03	3763660.42
		0.00E+0			444403.60	3763655.19
		0.00E+0			444226.67	3763656.02

Source Type: AREA POLY

Source: 24_PM10E (PA 6 Surface Parking PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
230.68	4.15	0.00E+0	1.93	11	444225.62	3763656.08
		0.00E+0			444223.39	3763794.91
		0.00E+0			444193.90	3763795.18
		0.00E+0			444193.90	3763778.77
		0.00E+0			444168.03	3763778.21
		0.00E+0			444154.40	3763765.97
		0.00E+0			444154.12	3763739.54
		0.00E+0			444019.10	3763739.80
		0.00E+0			444019.83	3763665.79
		0.00E+0			444040.32	3763658.26
		0.00E+0			444053.03	3763655.67

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 25_PM10E (PA 7 Community Center / Admin Building PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
231.34	4.15	0.00E+0	1.93	5	444426.80	3763702.73
		0.00E+0			444480.13	3763702.39
		0.00E+0			444480.51	3763654.78
		0.00E+0			444434.70	3763655.29
		0.00E+0			444428.20	3763659.74

Source Type: AREA POLY

Source: 26_PM10E (PA 7 Recreation Activity Area PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
227.92	4.15	0.00E+0	1.93	12	444547.53	3763655.12
		0.00E+0			444481.03	3763655.12
		0.00E+0			444480.34	3763702.99
		0.00E+0			444426.67	3763703.67
		0.00E+0			444425.88	3763942.82
		0.00E+0			444424.21	3763954.92
		0.00E+0			444415.36	3763972.82
		0.00E+0			444600.00	3763969.80
		0.00E+0			444600.75	3763821.56
		0.00E+0			444526.68	3763822.04
		0.00E+0			444524.76	3763711.31
		0.00E+0			444547.08	3763710.51

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 27_PM10E (PA 7 Surface Parking PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
233.77	4.15	0.00E+0	1.93	11	444426.61	3763753.59
		0.00E+0			444426.27	3763742.65
		0.00E+0			444525.92	3763742.83
		0.00E+0			444525.57	3763711.89
		0.00E+0			444547.45	3763711.03
		0.00E+0			444548.00	3763654.86
		0.00E+0			444593.65	3763654.31
		0.00E+0			444601.44	3763664.61
		0.00E+0			444601.43	3763820.34
		0.00E+0			444527.62	3763821.05
		0.00E+0			444526.44	3763754.33

Source Pathway - Source Inputs

AERMOD

Line Volume Sources

Source Type: LINE VOLUME

Source: 28_PM10E (Offsite Haul Emissions Riverside Dr PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	0.00036	Surface-Based	444926.05	3764440.88	237.30	0.00
			444825.45	3764442.95	235.14	0.00
			444623.58	3764448.33	236.05	0.00
			444604.09	3764447.80	236.04	0.00
			444445.07	3764452.07	238.23	0.00
			444227.57	3764457.42	235.75	0.00
			444097.14	3764461.06	234.55	0.00
			443947.56	3764486.75	238.17	0.00
			443870.58	3764499.26	234.25	0.00
			443589.30	3764495.91	236.73	0.00
			443297.38	3764496.41	235.41	0.00

Source Type: LINE VOLUME

Source: 29_PM10E (Offsite Haul Emissions Chino Ave PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	0.00036	Surface-Based	444897.29	3763629.27	230.00	4.15
			444696.16	3763631.09	224.56	4.15
			444393.48	3763635.08	230.81	4.15
			444205.84	3763635.89	230.93	4.15
			444095.65	3763636.41	228.34	4.15
			444053.10	3763640.67	226.83	4.15
			443935.89	3763678.97	228.04	4.15
			443893.73	3763685.93	227.61	4.15
			443835.02	3763687.36	227.23	4.15
			443755.33	3763688.52	226.00	4.15
			443603.69	3763686.59	229.26	4.15
			443291.04	3763685.99	227.98	4.15

Source Pathway - Source Inputs

AERMOD

Volume Sources Generated from Line Sources

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
28_PM10E	L0000811	444920.05	3764441.00	237.17	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000812	444908.06	3764441.25	236.91	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000813	444896.06	3764441.50	236.66	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000814	444884.06	3764441.74	236.40	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000815	444872.06	3764441.99	236.14	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000816	444860.07	3764442.24	235.88	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000817	444848.07	3764442.48	235.63	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000818	444836.07	3764442.73	235.37	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000819	444824.08	3764442.99	235.15	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000820	444812.08	3764443.31	235.20	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000821	444800.08	3764443.63	235.25	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000822	444788.09	3764443.94	235.31	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000823	444776.09	3764444.26	235.36	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000824	444764.10	3764444.58	235.42	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000825	444752.10	3764444.90	235.47	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000826	444740.10	3764445.22	235.52	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000827	444728.11	3764445.54	235.58	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000828	444716.11	3764445.86	235.63	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000829	444704.12	3764446.18	235.69	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000830	444692.12	3764446.50	235.74	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000831	444680.13	3764446.82	235.80	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000832	444668.13	3764447.14	235.85	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000833	444656.13	3764447.46	235.90	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000834	444644.14	3764447.78	235.96	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
28_PM10E	L0000835	444632.14	3764448.10	236.01	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000836	444620.15	3764448.23	236.05	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000837	444608.15	3764447.91	236.04	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000838	444596.16	3764448.01	236.15	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000839	444584.16	3764448.34	236.31	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000840	444572.16	3764448.66	236.48	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000841	444560.17	3764448.98	236.64	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000842	444548.17	3764449.30	236.81	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000843	444536.18	3764449.62	236.98	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000844	444524.18	3764449.95	237.14	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000845	444512.19	3764450.27	237.31	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000846	444500.19	3764450.59	237.47	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000847	444488.20	3764450.91	237.64	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000848	444476.20	3764451.24	237.80	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000849	444464.20	3764451.56	237.97	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000850	444452.21	3764451.88	238.13	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000851	444440.21	3764452.19	238.17	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000852	444428.22	3764452.49	238.04	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000853	444416.22	3764452.78	237.90	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000854	444404.22	3764453.08	237.76	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000855	444392.23	3764453.37	237.63	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000856	444380.23	3764453.67	237.49	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000857	444368.23	3764453.96	237.35	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000858	444356.24	3764454.25	237.22	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000859	444344.24	3764454.55	237.08	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
28_PM10E	L0000860	444332.24	3764454.84	236.94	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000861	444320.25	3764455.14	236.81	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000862	444308.25	3764455.43	236.67	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000863	444296.26	3764455.73	236.53	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000864	444284.26	3764456.02	236.40	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000865	444272.26	3764456.32	236.26	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000866	444260.27	3764456.61	236.12	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000867	444248.27	3764456.91	235.99	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000868	444236.27	3764457.20	235.85	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000869	444224.28	3764457.51	235.72	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000870	444212.28	3764457.84	235.61	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000871	444200.29	3764458.18	235.50	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000872	444188.29	3764458.51	235.39	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000873	444176.30	3764458.85	235.28	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000874	444164.30	3764459.18	235.17	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000875	444152.31	3764459.52	235.06	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000876	444140.31	3764459.85	234.95	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000877	444128.32	3764460.19	234.84	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000878	444116.32	3764460.52	234.73	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000879	444104.32	3764460.86	234.62	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000880	444092.40	3764461.87	234.66	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000881	444080.57	3764463.90	234.95	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000882	444068.74	3764465.93	235.24	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000883	444056.92	3764467.97	235.52	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000884	444045.09	3764470.00	235.81	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
28_PM10E	L0000885	444033.26	3764472.03	236.10	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000886	444021.44	3764474.06	236.38	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000887	444009.61	3764476.09	236.67	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000888	443997.78	3764478.12	236.95	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000889	443985.96	3764480.16	237.24	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000890	443974.13	3764482.19	237.53	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000891	443962.30	3764484.22	237.81	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000892	443950.48	3764486.25	238.10	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000893	443938.64	3764488.20	237.72	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000894	443926.79	3764490.13	237.11	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000895	443914.95	3764492.05	236.51	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000896	443903.10	3764493.98	235.91	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000897	443891.26	3764495.90	235.30	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000898	443879.41	3764497.83	234.70	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000899	443867.53	3764499.23	234.28	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000900	443855.53	3764499.08	234.38	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000901	443843.53	3764498.94	234.49	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000902	443831.53	3764498.80	234.59	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000903	443819.53	3764498.66	234.70	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000904	443807.53	3764498.51	234.81	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000905	443795.53	3764498.37	234.91	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000906	443783.53	3764498.23	235.02	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000907	443771.54	3764498.08	235.12	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000908	443759.54	3764497.94	235.23	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000909	443747.54	3764497.80	235.33	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
28_PM10E	L0000910	443735.54	3764497.65	235.44	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000911	443723.54	3764497.51	235.55	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000912	443711.54	3764497.37	235.65	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000913	443699.54	3764497.22	235.76	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000914	443687.54	3764497.08	235.86	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000915	443675.54	3764496.94	235.97	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000916	443663.54	3764496.79	236.08	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000917	443651.54	3764496.65	236.18	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000918	443639.54	3764496.51	236.29	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000919	443627.55	3764496.37	236.39	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000920	443615.55	3764496.22	236.50	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000921	443603.55	3764496.08	236.60	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000922	443591.55	3764495.94	236.71	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000923	443579.55	3764495.93	236.69	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000924	443567.55	3764495.95	236.63	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000925	443555.55	3764495.97	236.58	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000926	443543.55	3764495.99	236.52	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000927	443531.55	3764496.01	236.47	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000928	443519.55	3764496.03	236.41	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000929	443507.55	3764496.05	236.36	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000930	443495.55	3764496.07	236.31	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000931	443483.55	3764496.09	236.25	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000932	443471.55	3764496.11	236.20	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000933	443459.55	3764496.13	236.14	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000934	443447.55	3764496.15	236.09	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
28_PM10E	L0000935	443435.55	3764496.17	236.03	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000936	443423.55	3764496.19	235.98	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000937	443411.55	3764496.21	235.93	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000938	443399.55	3764496.23	235.87	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000939	443387.55	3764496.25	235.82	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000940	443375.55	3764496.28	235.76	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000941	443363.55	3764496.30	235.71	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000942	443351.55	3764496.32	235.65	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000943	443339.55	3764496.34	235.60	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000944	443327.55	3764496.36	235.55	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000945	443315.55	3764496.38	235.49	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86
	L0000946	443303.55	3764496.40	235.44	0.00	2.66E-6	12.00	Surface-Based	5.58	3.86

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
29_PM10E	L0000947	444891.29	3763629.33	229.84	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000948	444879.29	3763629.43	229.51	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000949	444867.29	3763629.54	229.19	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000950	444855.29	3763629.65	228.86	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000951	444843.29	3763629.76	228.54	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000952	444831.29	3763629.87	228.21	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000953	444819.29	3763629.98	227.89	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000954	444807.29	3763630.09	227.57	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000955	444795.29	3763630.19	227.24	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000956	444783.29	3763630.30	226.92	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000957	444771.29	3763630.41	226.59	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
29_PM10E	L0000958	444759.29	3763630.52	226.27	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000959	444747.29	3763630.63	225.94	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000960	444735.29	3763630.74	225.62	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000961	444723.29	3763630.85	225.29	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000962	444711.29	3763630.95	224.97	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000963	444699.30	3763631.06	224.64	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000964	444687.30	3763631.21	224.74	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000965	444675.30	3763631.37	224.99	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000966	444663.30	3763631.53	225.24	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000967	444651.30	3763631.68	225.49	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000968	444639.30	3763631.84	225.73	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000969	444627.30	3763632.00	225.98	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000970	444615.30	3763632.16	226.23	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000971	444603.30	3763632.32	226.48	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000972	444591.30	3763632.47	226.73	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000973	444579.31	3763632.63	226.97	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000974	444567.31	3763632.79	227.22	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000975	444555.31	3763632.95	227.47	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000976	444543.31	3763633.11	227.72	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000977	444531.31	3763633.27	227.96	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000978	444519.31	3763633.42	228.21	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000979	444507.31	3763633.58	228.46	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000980	444495.31	3763633.74	228.71	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000981	444483.31	3763633.90	228.96	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000982	444471.31	3763634.06	229.20	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
29_PM10E	L0000983	444459.32	3763634.21	229.45	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000984	444447.32	3763634.37	229.70	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000985	444435.32	3763634.53	229.95	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000986	444423.32	3763634.69	230.19	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000987	444411.32	3763634.85	230.44	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000988	444399.32	3763635.01	230.69	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000989	444387.32	3763635.11	230.81	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000990	444375.32	3763635.16	230.82	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000991	444363.32	3763635.21	230.83	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000992	444351.32	3763635.26	230.84	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000993	444339.32	3763635.32	230.84	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000994	444327.32	3763635.37	230.85	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000995	444315.32	3763635.42	230.86	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000996	444303.32	3763635.47	230.87	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000997	444291.32	3763635.52	230.88	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000998	444279.32	3763635.57	230.88	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0000999	444267.32	3763635.63	230.89	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001000	444255.32	3763635.68	230.90	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001001	444243.32	3763635.73	230.91	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001002	444231.32	3763635.78	230.91	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001003	444219.32	3763635.83	230.92	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001004	444207.32	3763635.88	230.93	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001005	444195.32	3763635.94	230.68	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001006	444183.32	3763636.00	230.40	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001007	444171.32	3763636.05	230.12	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
29_PM10E	L0001008	444159.32	3763636.11	229.84	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001009	444147.32	3763636.17	229.55	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001010	444135.32	3763636.23	229.27	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001011	444123.32	3763636.28	228.99	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001012	444111.32	3763636.34	228.71	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001013	444099.32	3763636.40	228.43	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001014	444087.37	3763637.24	228.05	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001015	444075.43	3763638.44	227.62	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001016	444063.49	3763639.63	227.20	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001017	444051.61	3763641.16	226.85	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001018	444040.21	3763644.88	226.96	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001019	444028.80	3763648.61	227.08	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001020	444017.39	3763652.34	227.20	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001021	444005.99	3763656.06	227.32	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001022	443994.58	3763659.79	227.43	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001023	443983.17	3763663.52	227.55	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001024	443971.77	3763667.24	227.67	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001025	443960.36	3763670.97	227.79	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001026	443948.96	3763674.70	227.91	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001027	443937.55	3763678.43	228.02	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001028	443925.77	3763680.64	227.94	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001029	443913.93	3763682.59	227.82	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001030	443902.09	3763684.55	227.70	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001031	443890.21	3763686.01	227.59	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001032	443878.21	3763686.31	227.51	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
29_PM10E	L0001033	443866.21	3763686.60	227.43	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001034	443854.22	3763686.89	227.35	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001035	443842.22	3763687.19	227.28	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001036	443830.22	3763687.43	227.16	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001037	443818.22	3763687.61	226.97	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001038	443806.23	3763687.78	226.79	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001039	443794.23	3763687.96	226.60	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001040	443782.23	3763688.13	226.42	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001041	443770.23	3763688.31	226.23	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001042	443758.23	3763688.48	226.04	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001043	443746.23	3763688.41	226.20	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001044	443734.23	3763688.25	226.45	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001045	443722.23	3763688.10	226.71	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001046	443710.24	3763687.95	226.97	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001047	443698.24	3763687.80	227.23	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001048	443686.24	3763687.64	227.49	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001049	443674.24	3763687.49	227.74	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001050	443662.24	3763687.34	228.00	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001051	443650.24	3763687.18	228.26	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001052	443638.24	3763687.03	228.52	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001053	443626.24	3763686.88	228.78	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001054	443614.24	3763686.72	229.03	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001055	443602.24	3763686.59	229.25	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001056	443590.24	3763686.56	229.20	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001057	443578.24	3763686.54	229.16	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
29_PM10E	L0001058	443566.24	3763686.52	229.11	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001059	443554.24	3763686.49	229.06	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001060	443542.24	3763686.47	229.01	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001061	443530.24	3763686.45	228.96	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001062	443518.24	3763686.42	228.91	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001063	443506.24	3763686.40	228.86	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001064	443494.24	3763686.38	228.81	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001065	443482.24	3763686.36	228.76	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001066	443470.24	3763686.33	228.71	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001067	443458.24	3763686.31	228.66	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001068	443446.24	3763686.29	228.62	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001069	443434.24	3763686.26	228.57	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001070	443422.24	3763686.24	228.52	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001071	443410.24	3763686.22	228.47	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001072	443398.24	3763686.19	228.42	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001073	443386.24	3763686.17	228.37	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001074	443374.24	3763686.15	228.32	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001075	443362.24	3763686.12	228.27	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001076	443350.24	3763686.10	228.22	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001077	443338.24	3763686.08	228.17	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001078	443326.24	3763686.06	228.12	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001079	443314.24	3763686.03	228.08	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86
	L0001080	443302.24	3763686.01	228.03	4.15	2.70E-6	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Area Sources

Source Type: LINE AREA

Source: 06_PM10E (Vineyard Avenue Utility Improvements PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	5.77E-8	3.86	443595.98	3764486.54	236.28	4.15
			443601.36	3764214.18	231.40	4.15
			443602.90	3763906.37	227.50	4.15
			443596.85	3763677.95	229.00	4.15
			443601.27	3762885.46	220.69	4.15
			443587.03	3761266.71	207.71	4.15

Source Type: LINE AREA

Source: 07_PM10E (Riverside Drive Utility Improvements PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
18.00	1.01E-7	3.86	443589.00	3764495.79	236.73	4.15
			443843.41	3764497.71	234.82	4.15
			443871.16	3764498.49	234.27	4.15
			443984.10	3764480.75	237.10	4.15
			444097.92	3764461.09	234.56	4.15
			444605.68	3764448.41	236.05	4.15

Source Pathway - Source Inputs

AERMOD

Source Type: LINE AREA

Source: 08_PM10E (Ontario Ave PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	0.00E+0	3.86	444419.98	3764441.44	236.01	4.15
			444420.60	3764378.15	237.00	4.15
			444419.67	3764218.73	234.00	4.15
			444421.54	3764057.61	234.12	4.15
			444421.10	3764052.51	234.65	4.15
			444417.60	3764043.48	234.97	4.15
			444409.30	3764028.91	234.71	4.15
			444397.64	3764014.04	234.00	4.15
			444394.01	3764006.30	233.91	4.15
			444394.89	3763986.04	232.97	4.15
			444402.18	3763972.93	232.15	4.15
			444412.99	3763956.31	231.86	4.15
			444417.58	3763944.16	231.96	4.15
			444418.24	3763935.29	231.54	4.15
			444418.64	3763808.81	231.10	4.15
			444419.05	3763644.31	229.00	4.15

Source Pathway - Source Inputs

AERMOD

Source Type: LINE AREA

Source: 09_PM10E (Street A PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	0.00E+0	3.86	444156.10	3764447.21	237.61	4.15
			444156.81	3764331.44	235.45	4.15
			444156.19	3764204.49	232.95	4.15
			444158.80	3764183.61	232.91	4.15
			444165.68	3764156.80	233.00	4.15
			444176.93	3764129.35	232.72	4.15
			444191.64	3764108.23	231.00	4.15
			444202.55	3764094.95	231.47	4.15
			444219.63	3764079.05	231.06	4.15
			444234.31	3764067.11	231.96	4.15
			444256.36	3764054.83	232.55	4.15
			444291.53	3764035.85	232.87	4.15
			444337.86	3764013.80	232.00	4.15
			444376.48	3763997.00	232.28	4.15

Source Type: LINE AREA

Source: 10_PM10E (Street B PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	0.00E+0	3.86	444165.61	3764191.58	233.00	4.15
			444412.61	3764191.58	234.06	4.15

Source Pathway - Source Inputs

AERMOD

Source Type: LINE AREA

Source: 11_PM10E (Chino Utility Improvements PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
14.00	0.00E+0	3.86	443603.54	3763686.76	229.26	4.15
			443774.71	3763688.18	226.00	4.15
			443894.78	3763685.83	227.65	4.15
			443937.19	3763678.06	228.05	4.15
			444054.26	3763640.32	226.86	4.15
			444097.61	3763636.76	228.51	4.15
			444604.31	3763632.58	225.63	4.15

Source Pathway - Source Inputs

AERMOD

Area Sources Generated from Line Sources

Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
06_PM10E	A0000088	443589.98	3764486.42	4.15	90.80	88.87	236.71	3.86
	A0000089	443591.77	3764395.63	4.15	90.80	88.87	236.22	3.86
	A0000090	443593.57	3764304.85	4.15	90.80	88.87	235.00	3.86
	A0000091	443595.36	3764214.15	4.15	102.61	89.71	231.81	3.86
	A0000092	443595.87	3764111.55	4.15	102.61	89.71	230.18	3.86
	A0000093	443596.39	3764008.94	4.15	102.61	89.71	230.86	3.86
	A0000094	443596.90	3763906.53	4.15	114.25	91.52	227.09	3.86
	A0000095	443593.88	3763792.32	4.15	114.25	91.52	230.39	3.86
	A0000096	443590.85	3763677.92	4.15	113.22	89.68	228.34	3.86
	A0000097	443591.48	3763564.70	4.15	113.22	89.68	227.23	3.86
	A0000098	443592.11	3763451.49	4.15	113.22	89.68	224.15	3.86
	A0000099	443592.75	3763338.28	4.15	113.22	89.68	225.83	3.86
	A0000100	443593.38	3763225.06	4.15	113.22	89.68	225.35	3.86
	A0000101	443594.01	3763111.85	4.15	113.22	89.68	220.09	3.86
	A0000102	443594.64	3762998.64	4.15	113.22	89.68	218.12	3.86
	A0000103	443595.27	3762885.51	4.15	115.63	90.50	220.25	3.86
	A0000104	443594.26	3762769.88	4.15	115.63	90.50	219.00	3.86
	A0000105	443593.24	3762654.26	4.15	115.63	90.50	218.44	3.86
	A0000106	443592.22	3762538.63	4.15	115.63	90.50	221.78	3.86
	A0000107	443591.20	3762423.01	4.15	115.63	90.50	217.04	3.86
	A0000108	443590.19	3762307.39	4.15	115.63	90.50	217.00	3.86
	A0000109	443589.17	3762191.76	4.15	115.63	90.50	214.61	3.86
	A0000110	443588.15	3762076.14	4.15	115.63	90.50	213.46	3.86
	A0000111	443587.13	3761960.51	4.15	115.63	90.50	212.68	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
06_PM10E	A0000112	443586.12	3761844.89	4.15	115.63	90.50	209.20	3.86
	A0000113	443585.10	3761729.26	4.15	115.63	90.50	210.83	3.86
	A0000114	443584.08	3761613.64	4.15	115.63	90.50	211.10	3.86
	A0000115	443583.07	3761498.01	4.15	115.63	90.50	210.53	3.86
	A0000116	443582.05	3761382.39	4.15	115.63	90.50	209.66	3.86
Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
07_PM10E	A0000228	443589.07	3764486.79	4.15	127.21	359.57	236.73	3.86
	A0000229	443716.27	3764487.75	4.15	127.21	359.57	233.85	3.86
	A0000230	443843.65	3764488.72	4.15	27.76	358.41	234.21	3.86
	A0000231	443869.76	3764489.59	4.15	114.32	8.92	234.66	3.86
	A0000232	443982.57	3764471.89	4.15	115.51	9.80	236.98	3.86
	A0000233	444097.70	3764452.09	4.15	169.31	1.43	234.45	3.86
	A0000234	444266.95	3764447.87	4.15	169.31	1.43	236.90	3.86
	A0000235	444436.20	3764443.64	4.15	169.31	1.43	237.29	3.86
Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
08_PM10E	A0000317	444413.98	3764441.38	4.15	63.29	89.44	236.23	3.86
	A0000318	444414.60	3764378.18	4.15	79.71	90.33	236.73	3.86
	A0000319	444414.14	3764298.47	4.15	79.71	90.33	236.12	3.86
	A0000320	444413.67	3764218.66	4.15	80.56	89.34	234.00	3.86
	A0000321	444414.61	3764138.10	4.15	80.56	89.34	233.14	3.86
	A0000322	444415.56	3764058.13	4.15	5.12	94.90	233.73	3.86
	A0000323	444415.50	3764054.68	4.15	9.69	111.16	233.94	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
08_PM10E	A0000324	444412.39	3764046.45	4.15	16.77	119.68	234.37	3.86
	A0000325	444404.58	3764032.61	4.15	18.89	128.11	234.49	3.86
	A0000326	444392.20	3764016.59	4.15	8.55	115.08	234.07	3.86
	A0000327	444388.02	3764006.04	4.15	20.28	87.53	233.80	3.86
	A0000328	444389.64	3763983.13	4.15	15.00	60.95	233.09	3.86
	A0000329	444397.15	3763969.65	4.15	19.82	56.95	232.29	3.86
	A0000330	444407.37	3763954.19	4.15	12.99	69.27	231.50	3.86
	A0000331	444411.60	3763943.72	4.15	8.89	85.76	231.29	3.86
	A0000332	444412.24	3763935.27	4.15	63.24	89.82	231.12	3.86
	A0000333	444412.44	3763872.03	4.15	63.24	89.82	230.90	3.86
	A0000334	444412.64	3763808.80	4.15	82.25	89.86	231.00	3.86
	A0000335	444412.85	3763726.55	4.15	82.25	89.86	233.08	3.86
Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
09_PM10E	A0000435	444150.10	3764447.17	4.15	115.77	89.65	238.57	3.86
	A0000436	444150.81	3764331.47	4.15	63.48	90.28	235.72	3.86
	A0000437	444150.50	3764267.99	4.15	63.48	90.28	233.62	3.86
	A0000438	444150.24	3764203.74	4.15	21.04	82.87	233.01	3.86
	A0000439	444152.99	3764182.12	4.15	27.68	75.61	233.07	3.86
	A0000440	444160.13	3764154.53	4.15	29.67	67.72	232.88	3.86
	A0000441	444172.01	3764125.92	4.15	25.73	55.14	232.50	3.86
	A0000442	444187.00	3764104.42	4.15	17.19	50.60	231.49	3.86
	A0000443	444198.47	3764090.55	4.15	23.33	42.94	231.42	3.86
	A0000444	444215.85	3764074.40	4.15	18.92	39.12	231.31	3.86
	A0000445	444231.39	3764061.87	4.15	25.24	29.12	231.79	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
09_PM10E	A0000446	444253.51	3764049.55	4.15	39.96	28.35	232.31	3.86
	A0000447	444288.95	3764030.44	4.15	51.31	25.45	232.56	3.86
	A0000448	444335.47	3764008.30	4.15	42.11	23.51	232.13	3.86
Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
10_PM10E	A0000500	444165.61	3764185.58	4.15	82.33	0.00	233.44	3.86
	A0000501	444247.95	3764185.58	4.15	82.33	0.00	233.89	3.86
	A0000502	444330.28	3764185.58	4.15	82.33	0.00	233.99	3.86
Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
11_PM10E	A0000542	443603.60	3763679.76	4.15	85.59	359.53	228.78	3.86
	A0000543	443689.18	3763680.47	4.15	85.59	359.53	228.33	3.86
	A0000544	443774.57	3763681.18	4.15	120.09	1.12	226.02	3.86
	A0000545	443893.52	3763678.94	4.15	43.12	10.38	227.43	3.86
	A0000546	443935.04	3763671.40	4.15	123.01	17.87	227.71	3.86
	A0000547	444053.69	3763633.34	4.15	43.50	4.69	226.47	3.86
	A0000548	444097.56	3763629.76	4.15	126.68	0.47	227.49	3.86
	A0000549	444224.23	3763628.72	4.15	126.68	0.47	230.53	3.86
	A0000550	444350.90	3763627.67	4.15	126.68	0.47	231.26	3.86
	A0000551	444477.58	3763626.62	4.15	126.68	0.47	224.45	3.86

Control Pathway

AERMOD

Dispersion Options

Titles Ontario Sports Complex Year 2025 Construction Health Risk Assessment - Mitigated	
Dispersion Options <input type="checkbox"/> Regulatory Default <input checked="" type="checkbox"/> Non-Default Options	Dispersion Coefficient Urban Population: Name (Optional): Roughness Length:
<input checked="" type="checkbox"/> Flat & Elevated Terrain <input type="checkbox"/> No Stack-Tip Downwash (NOSTD) <input type="checkbox"/> Run in Screening Mode <input type="checkbox"/> Conversion of NOx to NO2 (OLM or PVMRM) <input type="checkbox"/> No Checks for Non-Sequential Met Data <input checked="" type="checkbox"/> Fast All Sources (FASTALL) <input type="checkbox"/> Fast Area Sources (FASTAREA) <input type="checkbox"/> Optimized Area Source Plume Depletion <input type="checkbox"/> Gas Deposition	Output Type <input checked="" type="checkbox"/> Concentration <input type="checkbox"/> Total Deposition (Dry & Wet) <input type="checkbox"/> Dry Deposition <input type="checkbox"/> Wet Deposition
<div style="border: 1px solid black; padding: 5px;"> BETA Options: <input type="checkbox"/> Capped and Horizontal Stack Releases <input type="checkbox"/> Adjusted Friction Velocity (u*) in AERMET (ADJ_U*) <input type="checkbox"/> Low Wind Options </div> <input type="checkbox"/> SCIM (Sampled Chronological Input Model) <input type="checkbox"/> Ignore Urban Night / Daytime Transition (NOURBTRAN)	Plume Depletion <input type="checkbox"/> Dry Removal <input type="checkbox"/> Wet Removal
	Output Warnings <input type="checkbox"/> No Output Warnings <input type="checkbox"/> Non-fatal Warnings for Non-sequential Met Data

Pollutant / Averaging Time / Terrain Options

Pollutant Type PM10	Exponential Decay <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Averaging Time Options Hours <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 6 <input type="checkbox"/> 8 <input type="checkbox"/> 12 <input type="checkbox"/> 24 <input type="checkbox"/> Month <input checked="" type="checkbox"/> Period <input type="checkbox"/> Annual	Terrain Height Options <input type="checkbox"/> Flat <input checked="" type="checkbox"/> Elevated SO: Meters RE: Meters TG: Meters
Flagpole Receptors <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Default Height = 0.00 m	

Optional Files



Re-Start File



Init File



Multi-Year Analyses



Event Input File



Error Listing File

Detailed Error Listing File

Filename: ONT-06 HRA_Mit_2025.err

Source Pathway - Source Inputs

AERMOD

Source Pathway - Source Inputs

AERMOD

Polygon Area Sources

Source Type: AREA POLY

Source: 01_PM10E (Phase 1B (PAs 1, 2, 3) Mass Grading PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
235.00	4.15	0.00E+0	1.93	16	444056.31	3764446.08
		0.00E+0			444145.33	3764443.85
		0.00E+0			444166.41	3764441.37
		0.00E+0			444597.60	3764438.83
		0.00E+0			444602.81	3764421.97
		0.00E+0			444600.73	3763970.74
		0.00E+0			444415.89	3763972.72
		0.00E+0			444405.95	3763992.66
		0.00E+0			444408.53	3764016.48
		0.00E+0			444421.29	3764030.75
		0.00E+0			444427.89	3764049.39
		0.00E+0			444428.52	3764192.15
		0.00E+0			444161.05	3764191.36
		0.00E+0			444152.51	3764192.15
		0.00E+0			444150.18	3764219.39
		0.00E+0			444052.82	3764220.62

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 02_PM10E (Phase 2 (PA 4) Mass Grading PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
233.08	4.15	0.00E+0	1.93	13	444152.48	3764192.02
		0.00E+0			444160.08	3764157.22
		0.00E+0			444180.75	3764113.55
		0.00E+0			444215.50	3764074.42
		0.00E+0			444246.27	3764053.07
		0.00E+0			444284.74	3764032.97
		0.00E+0			444318.49	3764016.35
		0.00E+0			444349.33	3764002.03
		0.00E+0			444404.63	3764000.31
		0.00E+0			444407.72	3764016.46
		0.00E+0			444426.27	3764048.06
		0.00E+0			444426.15	3764191.81
		0.00E+0			444165.33	3764190.43

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 03_PM10E (Phase 2 (PA 5) Mass Grading PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
236.42	4.15	5.01E-9	1.93	32	443608.56	3764478.15
		5.01E-9			443621.10	3763699.95
		5.01E-9			443906.08	3763700.83
		5.01E-9			443934.24	3763698.13
		5.01E-9			444019.61	3763666.03
		5.01E-9			444018.54	3763739.93
		5.01E-9			444153.45	3763739.94
		5.01E-9			444153.99	3763766.48
		5.01E-9			444167.45	3763779.04
		5.01E-9			444193.10	3763779.40
		5.01E-9			444193.27	3763795.90
		5.01E-9			444408.34	3763794.70
		5.01E-9			444408.92	3763942.56
		5.01E-9			444403.60	3763954.09
		5.01E-9			444403.59	3764000.25
		5.01E-9			444349.95	3764000.75
		5.01E-9			444287.73	3764030.56
		5.01E-9			444230.66	3764061.37
		5.01E-9			444214.95	3764073.82
		5.01E-9			444197.22	3764090.49
		5.01E-9			444186.03	3764104.00
		5.01E-9			444171.25	3764125.53
		5.01E-9			444159.36	3764154.39
		5.01E-9			444152.35	3764182.15
		5.01E-9			444149.45	3764204.11
		5.01E-9			444149.54	3764218.94
		5.01E-9			444052.42	3764219.97
		5.01E-9			444054.52	3764447.11
		5.01E-9			444031.66	3764453.55
		5.01E-9			443962.41	3764467.27
		5.01E-9			443906.25	3764474.24

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 03_PM10E (Phase 2 (PA 5) Mass Grading PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
236.42	4.15	5.01E-9	1.93	32	443686.30	3764477.77

Source Type: AREA POLY

Source: 04_PM10E (Phase 3 (PA 6) Mass Grading PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
227.17	4.15	0.00E+0	1.93	11	444058.96	3763655.90
		0.00E+0			444020.09	3763666.43
		0.00E+0			444019.21	3763740.08
		0.00E+0			444153.95	3763740.37
		0.00E+0			444153.95	3763766.09
		0.00E+0			444167.98	3763779.54
		0.00E+0			444193.99	3763778.95
		0.00E+0			444194.29	3763795.61
		0.00E+0			444408.53	3763793.86
		0.00E+0			444408.82	3763661.46
		0.00E+0			444403.27	3763654.73

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 05_PM10E (Phase 4 (PA 7) Mass Grading PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
232.93	4.15	0.00E+0	1.93	9	444404.14	3763973.57
		0.00E+0			444599.43	3763969.60
		0.00E+0			444601.53	3763664.65
		0.00E+0			444593.72	3763654.93
		0.00E+0			444434.48	3763655.36
		0.00E+0			444428.14	3763659.79
		0.00E+0			444410.27	3763660.23
		0.00E+0			444410.78	3763942.66
		0.00E+0			444404.07	3763955.18

Source Type: AREA POLY

Source: 12_PM10E (PA 1 Stadium PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
235.91	4.15	3.47E-8	1.93	4	444367.13	3764441.07
		3.47E-8			444366.68	3764247.91
		3.47E-8			444165.82	3764246.56
		3.47E-8			444166.73	3764441.07

Source Type: AREA POLY

Source: 13_PM10E (PA 1 Parking Structure PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
235.00	4.15	5.26E-8	1.93	4	444056.67	3764446.21
		5.26E-8			444146.01	3764444.08
		5.26E-8			444146.01	3764219.67
		5.26E-8			444052.94	3764220.73

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 14_PM10E (PA 2 Retail / Commercial PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m ²)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
236.39	4.15	4.35E-8	1.93	8	444429.30	3764313.50
		4.35E-8			444500.40	3764313.50
		4.35E-8			444501.35	3763972.64
		4.35E-8			444415.07	3763973.08
		4.35E-8			444406.04	3763992.58
		4.35E-8			444408.54	3764016.22
		4.35E-8			444421.21	3764030.92
		4.35E-8			444427.92	3764048.98

Source Type: AREA POLY

Source: 15_PM10E (PA 2 Surface Parking PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m ²)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
236.90	4.15	2.83E-8	1.93	7	444430.36	3764439.68
		2.83E-8			444598.22	3764438.94
		2.83E-8			444602.63	3764422.01
		2.83E-8			444601.00	3763970.65
		2.83E-8			444501.52	3763972.00
		2.83E-8			444502.04	3764314.06
		2.83E-8			444429.70	3764314.06

Source Type: AREA POLY

Source: 16_PM10E (PA 3 Retail / Commercial PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m ²)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
233.49	4.15	9.98E-8	1.93	4	444164.57	3764244.86
		9.98E-8			444408.65	3764246.67
		9.98E-8			444408.65	3764196.50
		9.98E-8			444165.02	3764199.66

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 17_PM10E (PA 3 Hotel PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
235.77	4.15	1.40E-7	1.93	4	444367.82	3764251.04
		1.40E-7			444367.82	3764442.23
		1.40E-7			444411.66	3764439.97
		1.40E-7			444411.21	3764251.04

Source Type: AREA POLY

Source: 18_PM10E (PA 4 Retail / Commercial PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
233.00	4.15	3.56E-8	1.93	12	444184.57	3764137.78
		3.56E-8			444172.05	3764169.19
		3.56E-8			444172.05	3764178.16
		3.56E-8			444177.48	3764185.72
		3.56E-8			444406.56	3764184.77
		3.56E-8			444412.46	3764177.45
		3.56E-8			444415.77	3764056.33
		3.56E-8			444401.92	3764032.49
		3.56E-8			444376.54	3764017.49
		3.56E-8			444346.55	3764020.95
		3.56E-8			444259.64	3764062.87
		3.56E-8			444259.64	3764137.47

Source Type: AREA POLY

Source: 19_PM10E (PA 4 Surface Parking PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
233.00	4.15	5.10E-7	1.93	4	444184.99	3764136.62
		5.10E-7			444259.18	3764136.23
		5.10E-7			444259.18	3764062.82
		5.10E-7			444217.28	3764092.80

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 20_PM10E (PA 5 Multipurpose Fields / Park PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
236.43	4.15	2.23E-9	1.93	32	443608.77	3764477.97
		2.23E-9			443906.05	3764474.57
		2.23E-9			443969.81	3764466.07
		2.23E-9			444031.94	3764453.64
		2.23E-9			444054.50	3764447.10
		2.23E-9			444052.55	3764220.35
		2.23E-9			444145.98	3764219.21
		2.23E-9			444147.72	3764190.25
		2.23E-9			444154.25	3764160.94
		2.23E-9			444163.32	3764135.83
		2.23E-9			444178.56	3764109.13
		2.23E-9			444201.34	3764080.98
		2.23E-9			444238.00	3764052.15
		2.23E-9			444272.83	3764033.37
		2.23E-9			444309.03	3764017.15
		2.23E-9			444203.87	3764017.38
		2.23E-9			444205.90	3763795.53
		2.23E-9			444193.02	3763795.68
		2.23E-9			444193.17	3763778.78
		2.23E-9			444167.49	3763778.81
		2.23E-9			444153.66	3763766.34
		2.23E-9			444153.43	3763740.21
		2.23E-9			444018.60	3763740.39
		2.23E-9			444019.55	3763665.94
		2.23E-9			443995.96	3763675.41
		2.23E-9			443934.50	3763697.87
		2.23E-9			443901.03	3763701.01
		2.23E-9			443621.05	3763699.38
		2.23E-9			443612.67	3764026.74
		2.23E-9			443745.84	3764026.74
		2.23E-9			443744.86	3764085.31

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 20_PM10E (PA 5 Multipurpose Fields / Park PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
236.43	4.15	2.23E-9	1.93	32	443613.44	3764085.49

Source Type: AREA POLY

Source: 21_PM10E (PA 5 Parking Structure PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
230.00	4.15	1.56E-7	1.93	4	443613.60	3764084.67
		1.56E-7			443744.58	3764084.28
		1.56E-7			443744.20	3764027.35
		1.56E-7			443612.65	3764027.35

Source Type: AREA POLY

Source: 22_PM10E (PA 5 Surface Parking PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
232.21	4.15	3.85E-8	1.93	10	444309.83	3764016.41
		3.85E-8			444204.40	3764016.86
		3.85E-8			444206.28	3763795.66
		3.85E-8			444409.14	3763794.00
		3.85E-8			444409.12	3763942.85
		3.85E-8			444403.84	3763953.96
		3.85E-8			444387.73	3763966.74
		3.85E-8			444368.83	3763972.02
		3.85E-8			444361.88	3763980.92
		3.85E-8			444350.49	3763996.48

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 23_PM10E (PA 6 Indoor Facility PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
229.35	4.15	4.60E-8	1.93	5	444223.96	3763794.83
		4.60E-8			444409.21	3763793.30
		4.60E-8			444409.03	3763660.42
		4.60E-8			444403.60	3763655.19
		4.60E-8			444226.67	3763656.02

Source Type: AREA POLY

Source: 24_PM10E (PA 6 Surface Parking PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
230.68	4.15	8.32E-8	1.93	11	444225.62	3763656.08
		8.32E-8			444223.39	3763794.91
		8.32E-8			444193.90	3763795.18
		8.32E-8			444193.90	3763778.77
		8.32E-8			444168.03	3763778.21
		8.32E-8			444154.40	3763765.97
		8.32E-8			444154.12	3763739.54
		8.32E-8			444019.10	3763739.80
		8.32E-8			444019.83	3763665.79
		8.32E-8			444040.32	3763658.26
		8.32E-8			444053.03	3763655.67

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 25_PM10E (PA 7 Community Center / Admin Building PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
231.34	4.15	0.00E+0	1.93	5	444426.80	3763702.73
		0.00E+0			444480.13	3763702.39
		0.00E+0			444480.51	3763654.78
		0.00E+0			444434.70	3763655.29
		0.00E+0			444428.20	3763659.74

Source Type: AREA POLY

Source: 26_PM10E (PA 7 Recreation Activity Area PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
227.92	4.15	0.00E+0	1.93	12	444547.53	3763655.12
		0.00E+0			444481.03	3763655.12
		0.00E+0			444480.34	3763702.99
		0.00E+0			444426.67	3763703.67
		0.00E+0			444425.88	3763942.82
		0.00E+0			444424.21	3763954.92
		0.00E+0			444415.36	3763972.82
		0.00E+0			444600.00	3763969.80
		0.00E+0			444600.75	3763821.56
		0.00E+0			444526.68	3763822.04
		0.00E+0			444524.76	3763711.31
		0.00E+0			444547.08	3763710.51

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 27_PM10E (PA 7 Surface Parking PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
233.77	4.15	0.00E+0	1.93	11	444426.61	3763753.59
		0.00E+0			444426.27	3763742.65
		0.00E+0			444525.92	3763742.83
		0.00E+0			444525.57	3763711.89
		0.00E+0			444547.45	3763711.03
		0.00E+0			444548.00	3763654.86
		0.00E+0			444593.65	3763654.31
		0.00E+0			444601.44	3763664.61
		0.00E+0			444601.43	3763820.34
		0.00E+0			444527.62	3763821.05
		0.00E+0			444526.44	3763754.33

Source Pathway - Source Inputs

AERMOD

Line Volume Sources

Source Type: LINE VOLUME

Source: 28_PM10E (Offsite Haul Emissions Riverside Dr PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	0.00024	Surface-Based	444926.05	3764440.88	237.30	0.00
			444825.45	3764442.95	235.14	0.00
			444623.58	3764448.33	236.05	0.00
			444604.09	3764447.80	236.04	0.00
			444445.07	3764452.07	238.23	0.00
			444227.57	3764457.42	235.75	0.00
			444097.14	3764461.06	234.55	0.00
			443947.56	3764486.75	238.17	0.00
			443870.58	3764499.26	234.25	0.00
			443589.30	3764495.91	236.73	0.00
			443297.38	3764496.41	235.41	0.00

Source Type: LINE VOLUME

Source: 29_PM10E (Offsite Haul Emissions Chino Ave PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	0.00024	Surface-Based	444897.29	3763629.27	230.00	4.15
			444696.16	3763631.09	224.56	4.15
			444393.48	3763635.08	230.81	4.15
			444205.84	3763635.89	230.93	4.15
			444095.65	3763636.41	228.34	4.15
			444053.10	3763640.67	226.83	4.15
			443935.89	3763678.97	228.04	4.15
			443893.73	3763685.93	227.61	4.15
			443835.02	3763687.36	227.23	4.15
			443755.33	3763688.52	226.00	4.15
			443603.69	3763686.59	229.26	4.15
			443291.04	3763685.99	227.98	4.15

Source Pathway - Source Inputs

AERMOD

Volume Sources Generated from Line Sources

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
28_PM10E	L0001081	444920.05	3764441.00	237.17	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001082	444908.06	3764441.25	236.91	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001083	444896.06	3764441.50	236.66	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001084	444884.06	3764441.74	236.40	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001085	444872.06	3764441.99	236.14	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001086	444860.07	3764442.24	235.88	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001087	444848.07	3764442.48	235.63	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001088	444836.07	3764442.73	235.37	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001089	444824.08	3764442.99	235.15	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001090	444812.08	3764443.31	235.20	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001091	444800.08	3764443.63	235.25	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001092	444788.09	3764443.94	235.31	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001093	444776.09	3764444.26	235.36	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001094	444764.10	3764444.58	235.42	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001095	444752.10	3764444.90	235.47	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001096	444740.10	3764445.22	235.52	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001097	444728.11	3764445.54	235.58	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001098	444716.11	3764445.86	235.63	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001099	444704.12	3764446.18	235.69	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001100	444692.12	3764446.50	235.74	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001101	444680.13	3764446.82	235.80	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001102	444668.13	3764447.14	235.85	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001103	444656.13	3764447.46	235.90	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001104	444644.14	3764447.78	235.96	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
28_PM10E	L0001105	444632.14	3764448.10	236.01	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001106	444620.15	3764448.23	236.05	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001107	444608.15	3764447.91	236.04	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001108	444596.16	3764448.01	236.15	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001109	444584.16	3764448.34	236.31	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001110	444572.16	3764448.66	236.48	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001111	444560.17	3764448.98	236.64	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001112	444548.17	3764449.30	236.81	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001113	444536.18	3764449.62	236.98	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001114	444524.18	3764449.95	237.14	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001115	444512.19	3764450.27	237.31	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001116	444500.19	3764450.59	237.47	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001117	444488.20	3764450.91	237.64	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001118	444476.20	3764451.24	237.80	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001119	444464.20	3764451.56	237.97	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001120	444452.21	3764451.88	238.13	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001121	444440.21	3764452.19	238.17	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001122	444428.22	3764452.49	238.04	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001123	444416.22	3764452.78	237.90	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001124	444404.22	3764453.08	237.76	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001125	444392.23	3764453.37	237.63	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001126	444380.23	3764453.67	237.49	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001127	444368.23	3764453.96	237.35	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001128	444356.24	3764454.25	237.22	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001129	444344.24	3764454.55	237.08	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
28_PM10E	L0001130	444332.24	3764454.84	236.94	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001131	444320.25	3764455.14	236.81	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001132	444308.25	3764455.43	236.67	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001133	444296.26	3764455.73	236.53	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001134	444284.26	3764456.02	236.40	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001135	444272.26	3764456.32	236.26	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001136	444260.27	3764456.61	236.12	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001137	444248.27	3764456.91	235.99	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001138	444236.27	3764457.20	235.85	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001139	444224.28	3764457.51	235.72	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001140	444212.28	3764457.84	235.61	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001141	444200.29	3764458.18	235.50	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001142	444188.29	3764458.51	235.39	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001143	444176.30	3764458.85	235.28	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001144	444164.30	3764459.18	235.17	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001145	444152.31	3764459.52	235.06	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001146	444140.31	3764459.85	234.95	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001147	444128.32	3764460.19	234.84	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001148	444116.32	3764460.52	234.73	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001149	444104.32	3764460.86	234.62	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001150	444092.40	3764461.87	234.66	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001151	444080.57	3764463.90	234.95	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001152	444068.74	3764465.93	235.24	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001153	444056.92	3764467.97	235.52	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001154	444045.09	3764470.00	235.81	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
28_PM10E	L0001155	444033.26	3764472.03	236.10	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001156	444021.44	3764474.06	236.38	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001157	444009.61	3764476.09	236.67	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001158	443997.78	3764478.12	236.95	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001159	443985.96	3764480.16	237.24	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001160	443974.13	3764482.19	237.53	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001161	443962.30	3764484.22	237.81	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001162	443950.48	3764486.25	238.10	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001163	443938.64	3764488.20	237.72	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001164	443926.79	3764490.13	237.11	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001165	443914.95	3764492.05	236.51	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001166	443903.10	3764493.98	235.91	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001167	443891.26	3764495.90	235.30	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001168	443879.41	3764497.83	234.70	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001169	443867.53	3764499.23	234.28	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001170	443855.53	3764499.08	234.38	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001171	443843.53	3764498.94	234.49	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001172	443831.53	3764498.80	234.59	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001173	443819.53	3764498.66	234.70	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001174	443807.53	3764498.51	234.81	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001175	443795.53	3764498.37	234.91	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001176	443783.53	3764498.23	235.02	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001177	443771.54	3764498.08	235.12	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001178	443759.54	3764497.94	235.23	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001179	443747.54	3764497.80	235.33	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
28_PM10E	L0001180	443735.54	3764497.65	235.44	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001181	443723.54	3764497.51	235.55	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001182	443711.54	3764497.37	235.65	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001183	443699.54	3764497.22	235.76	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001184	443687.54	3764497.08	235.86	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001185	443675.54	3764496.94	235.97	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001186	443663.54	3764496.79	236.08	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001187	443651.54	3764496.65	236.18	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001188	443639.54	3764496.51	236.29	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001189	443627.55	3764496.37	236.39	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001190	443615.55	3764496.22	236.50	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001191	443603.55	3764496.08	236.60	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001192	443591.55	3764495.94	236.71	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001193	443579.55	3764495.93	236.69	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001194	443567.55	3764495.95	236.63	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001195	443555.55	3764495.97	236.58	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001196	443543.55	3764495.99	236.52	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001197	443531.55	3764496.01	236.47	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001198	443519.55	3764496.03	236.41	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001199	443507.55	3764496.05	236.36	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001200	443495.55	3764496.07	236.31	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001201	443483.55	3764496.09	236.25	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001202	443471.55	3764496.11	236.20	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001203	443459.55	3764496.13	236.14	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001204	443447.55	3764496.15	236.09	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
28_PM10E	L0001205	443435.55	3764496.17	236.03	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001206	443423.55	3764496.19	235.98	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001207	443411.55	3764496.21	235.93	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001208	443399.55	3764496.23	235.87	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001209	443387.55	3764496.25	235.82	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001210	443375.55	3764496.28	235.76	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001211	443363.55	3764496.30	235.71	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001212	443351.55	3764496.32	235.65	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001213	443339.55	3764496.34	235.60	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001214	443327.55	3764496.36	235.55	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001215	443315.55	3764496.38	235.49	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86
	L0001216	443303.55	3764496.40	235.44	0.00	1.74E-6	12.00	Surface-Based	5.58	3.86

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
29_PM10E	L0001217	444891.29	3763629.33	229.84	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001218	444879.29	3763629.43	229.51	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001219	444867.29	3763629.54	229.19	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001220	444855.29	3763629.65	228.86	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001221	444843.29	3763629.76	228.54	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001222	444831.29	3763629.87	228.21	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001223	444819.29	3763629.98	227.89	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001224	444807.29	3763630.09	227.57	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001225	444795.29	3763630.19	227.24	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001226	444783.29	3763630.30	226.92	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001227	444771.29	3763630.41	226.59	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
29_PM10E	L0001228	444759.29	3763630.52	226.27	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001229	444747.29	3763630.63	225.94	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001230	444735.29	3763630.74	225.62	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001231	444723.29	3763630.85	225.29	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001232	444711.29	3763630.95	224.97	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001233	444699.30	3763631.06	224.64	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001234	444687.30	3763631.21	224.74	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001235	444675.30	3763631.37	224.99	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001236	444663.30	3763631.53	225.24	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001237	444651.30	3763631.68	225.49	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001238	444639.30	3763631.84	225.73	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001239	444627.30	3763632.00	225.98	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001240	444615.30	3763632.16	226.23	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001241	444603.30	3763632.32	226.48	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001242	444591.30	3763632.47	226.73	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001243	444579.31	3763632.63	226.97	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001244	444567.31	3763632.79	227.22	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001245	444555.31	3763632.95	227.47	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001246	444543.31	3763633.11	227.72	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001247	444531.31	3763633.27	227.96	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001248	444519.31	3763633.42	228.21	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001249	444507.31	3763633.58	228.46	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001250	444495.31	3763633.74	228.71	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001251	444483.31	3763633.90	228.96	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001252	444471.31	3763634.06	229.20	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
29_PM10E	L0001253	444459.32	3763634.21	229.45	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001254	444447.32	3763634.37	229.70	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001255	444435.32	3763634.53	229.95	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001256	444423.32	3763634.69	230.19	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001257	444411.32	3763634.85	230.44	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001258	444399.32	3763635.01	230.69	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001259	444387.32	3763635.11	230.81	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001260	444375.32	3763635.16	230.82	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001261	444363.32	3763635.21	230.83	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001262	444351.32	3763635.26	230.84	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001263	444339.32	3763635.32	230.84	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001264	444327.32	3763635.37	230.85	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001265	444315.32	3763635.42	230.86	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001266	444303.32	3763635.47	230.87	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001267	444291.32	3763635.52	230.88	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001268	444279.32	3763635.57	230.88	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001269	444267.32	3763635.63	230.89	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001270	444255.32	3763635.68	230.90	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001271	444243.32	3763635.73	230.91	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001272	444231.32	3763635.78	230.91	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001273	444219.32	3763635.83	230.92	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001274	444207.32	3763635.88	230.93	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001275	444195.32	3763635.94	230.68	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001276	444183.32	3763636.00	230.40	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001277	444171.32	3763636.05	230.12	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
29_PM10E	L0001278	444159.32	3763636.11	229.84	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001279	444147.32	3763636.17	229.55	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001280	444135.32	3763636.23	229.27	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001281	444123.32	3763636.28	228.99	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001282	444111.32	3763636.34	228.71	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001283	444099.32	3763636.40	228.43	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001284	444087.37	3763637.24	228.05	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001285	444075.43	3763638.44	227.62	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001286	444063.49	3763639.63	227.20	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001287	444051.61	3763641.16	226.85	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001288	444040.21	3763644.88	226.96	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001289	444028.80	3763648.61	227.08	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001290	444017.39	3763652.34	227.20	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001291	444005.99	3763656.06	227.32	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001292	443994.58	3763659.79	227.43	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001293	443983.17	3763663.52	227.55	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001294	443971.77	3763667.24	227.67	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001295	443960.36	3763670.97	227.79	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001296	443948.96	3763674.70	227.91	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001297	443937.55	3763678.43	228.02	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001298	443925.77	3763680.64	227.94	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001299	443913.93	3763682.59	227.82	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001300	443902.09	3763684.55	227.70	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001301	443890.21	3763686.01	227.59	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001302	443878.21	3763686.31	227.51	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
29_PM10E	L0001303	443866.21	3763686.60	227.43	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001304	443854.22	3763686.89	227.35	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001305	443842.22	3763687.19	227.28	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001306	443830.22	3763687.43	227.16	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001307	443818.22	3763687.61	226.97	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001308	443806.23	3763687.78	226.79	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001309	443794.23	3763687.96	226.60	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001310	443782.23	3763688.13	226.42	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001311	443770.23	3763688.31	226.23	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001312	443758.23	3763688.48	226.04	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001313	443746.23	3763688.41	226.20	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001314	443734.23	3763688.25	226.45	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001315	443722.23	3763688.10	226.71	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001316	443710.24	3763687.95	226.97	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001317	443698.24	3763687.80	227.23	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001318	443686.24	3763687.64	227.49	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001319	443674.24	3763687.49	227.74	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001320	443662.24	3763687.34	228.00	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001321	443650.24	3763687.18	228.26	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001322	443638.24	3763687.03	228.52	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001323	443626.24	3763686.88	228.78	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001324	443614.24	3763686.72	229.03	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001325	443602.24	3763686.59	229.25	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001326	443590.24	3763686.56	229.20	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001327	443578.24	3763686.54	229.16	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
29_PM10E	L0001328	443566.24	3763686.52	229.11	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001329	443554.24	3763686.49	229.06	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001330	443542.24	3763686.47	229.01	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001331	443530.24	3763686.45	228.96	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001332	443518.24	3763686.42	228.91	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001333	443506.24	3763686.40	228.86	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001334	443494.24	3763686.38	228.81	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001335	443482.24	3763686.36	228.76	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001336	443470.24	3763686.33	228.71	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001337	443458.24	3763686.31	228.66	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001338	443446.24	3763686.29	228.62	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001339	443434.24	3763686.26	228.57	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001340	443422.24	3763686.24	228.52	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001341	443410.24	3763686.22	228.47	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001342	443398.24	3763686.19	228.42	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001343	443386.24	3763686.17	228.37	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001344	443374.24	3763686.15	228.32	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001345	443362.24	3763686.12	228.27	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001346	443350.24	3763686.10	228.22	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001347	443338.24	3763686.08	228.17	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001348	443326.24	3763686.06	228.12	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001349	443314.24	3763686.03	228.08	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86
	L0001350	443302.24	3763686.01	228.03	4.15	1.77E-6	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Area Sources

Source Type: LINE AREA

Source: 06_PM10E (Vineyard Avenue Utility Improvements PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	5.90E-8	3.86	443595.98	3764486.54	236.28	4.15
			443601.36	3764214.18	231.40	4.15
			443602.90	3763906.37	227.50	4.15
			443596.85	3763677.95	229.00	4.15
			443601.27	3762885.46	220.69	4.15
			443587.03	3761266.71	207.71	4.15

Source Type: LINE AREA

Source: 07_PM10E (Riverside Drive Utility Improvements PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
18.00	7.52E-8	3.86	443589.00	3764495.79	236.73	4.15
			443843.41	3764497.71	234.82	4.15
			443871.16	3764498.49	234.27	4.15
			443984.10	3764480.75	237.10	4.15
			444097.92	3764461.09	234.56	4.15
			444605.68	3764448.41	236.05	4.15

Source Pathway - Source Inputs

AERMOD

Source Type: LINE AREA

Source: 08_PM10E (Ontario Ave PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	1.78E-7	3.86	444419.98	3764441.44	236.01	4.15
			444420.60	3764378.15	237.00	4.15
			444419.67	3764218.73	234.00	4.15
			444421.54	3764057.61	234.12	4.15
			444421.10	3764052.51	234.65	4.15
			444417.60	3764043.48	234.97	4.15
			444409.30	3764028.91	234.71	4.15
			444397.64	3764014.04	234.00	4.15
			444394.01	3764006.30	233.91	4.15
			444394.89	3763986.04	232.97	4.15
			444402.18	3763972.93	232.15	4.15
			444412.99	3763956.31	231.86	4.15
			444417.58	3763944.16	231.96	4.15
			444418.24	3763935.29	231.54	4.15
			444418.64	3763808.81	231.10	4.15
			444419.05	3763644.31	229.00	4.15

Source Pathway - Source Inputs

AERMOD

Source Type: LINE AREA

Source: 09_PM10E (Street A PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	2.27E-7	3.86	444156.10	3764447.21	237.61	4.15
			444156.81	3764331.44	235.45	4.15
			444156.19	3764204.49	232.95	4.15
			444158.80	3764183.61	232.91	4.15
			444165.68	3764156.80	233.00	4.15
			444176.93	3764129.35	232.72	4.15
			444191.64	3764108.23	231.00	4.15
			444202.55	3764094.95	231.47	4.15
			444219.63	3764079.05	231.06	4.15
			444234.31	3764067.11	231.96	4.15
			444256.36	3764054.83	232.55	4.15
			444291.53	3764035.85	232.87	4.15
			444337.86	3764013.80	232.00	4.15
			444376.48	3763997.00	232.28	4.15

Source Type: LINE AREA

Source: 10_PM10E (Street B PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	5.16E-7	3.86	444165.61	3764191.58	233.00	4.15
			444412.61	3764191.58	234.06	4.15

Source Pathway - Source Inputs

AERMOD

Source Type: LINE AREA

Source: 11_PM10E (Chino Utility Improvements PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
14.00	1.31E-7	3.86	443603.54	3763686.76	229.26	4.15
			443774.71	3763688.18	226.00	4.15
			443894.78	3763685.83	227.65	4.15
			443937.19	3763678.06	228.05	4.15
			444054.26	3763640.32	226.86	4.15
			444097.61	3763636.76	228.51	4.15
			444604.31	3763632.58	225.63	4.15

Source Pathway - Source Inputs

AERMOD

Area Sources Generated from Line Sources

Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
06_PM10E	A0000088	443589.98	3764486.42	4.15	90.80	88.87	236.71	3.86
	A0000089	443591.77	3764395.63	4.15	90.80	88.87	236.22	3.86
	A0000090	443593.57	3764304.85	4.15	90.80	88.87	235.00	3.86
	A0000091	443595.36	3764214.15	4.15	102.61	89.71	231.81	3.86
	A0000092	443595.87	3764111.55	4.15	102.61	89.71	230.18	3.86
	A0000093	443596.39	3764008.94	4.15	102.61	89.71	230.86	3.86
	A0000094	443596.90	3763906.53	4.15	114.25	91.52	227.09	3.86
	A0000095	443593.88	3763792.32	4.15	114.25	91.52	230.39	3.86
	A0000096	443590.85	3763677.92	4.15	113.22	89.68	228.34	3.86
	A0000097	443591.48	3763564.70	4.15	113.22	89.68	227.23	3.86
	A0000098	443592.11	3763451.49	4.15	113.22	89.68	224.15	3.86
	A0000099	443592.75	3763338.28	4.15	113.22	89.68	225.83	3.86
	A0000100	443593.38	3763225.06	4.15	113.22	89.68	225.35	3.86
	A0000101	443594.01	3763111.85	4.15	113.22	89.68	220.09	3.86
	A0000102	443594.64	3762998.64	4.15	113.22	89.68	218.12	3.86
	A0000103	443595.27	3762885.51	4.15	115.63	90.50	220.25	3.86
	A0000104	443594.26	3762769.88	4.15	115.63	90.50	219.00	3.86
	A0000105	443593.24	3762654.26	4.15	115.63	90.50	218.44	3.86
	A0000106	443592.22	3762538.63	4.15	115.63	90.50	221.78	3.86
	A0000107	443591.20	3762423.01	4.15	115.63	90.50	217.04	3.86
	A0000108	443590.19	3762307.39	4.15	115.63	90.50	217.00	3.86
	A0000109	443589.17	3762191.76	4.15	115.63	90.50	214.61	3.86
	A0000110	443588.15	3762076.14	4.15	115.63	90.50	213.46	3.86
	A0000111	443587.13	3761960.51	4.15	115.63	90.50	212.68	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
06_PM10E	A0000112	443586.12	3761844.89	4.15	115.63	90.50	209.20	3.86
	A0000113	443585.10	3761729.26	4.15	115.63	90.50	210.83	3.86
	A0000114	443584.08	3761613.64	4.15	115.63	90.50	211.10	3.86
	A0000115	443583.07	3761498.01	4.15	115.63	90.50	210.53	3.86
	A0000116	443582.05	3761382.39	4.15	115.63	90.50	209.66	3.86
Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
07_PM10E	A0000228	443589.07	3764486.79	4.15	127.21	359.57	236.73	3.86
	A0000229	443716.27	3764487.75	4.15	127.21	359.57	233.85	3.86
	A0000230	443843.65	3764488.72	4.15	27.76	358.41	234.21	3.86
	A0000231	443869.76	3764489.59	4.15	114.32	8.92	234.66	3.86
	A0000232	443982.57	3764471.89	4.15	115.51	9.80	236.98	3.86
	A0000233	444097.70	3764452.09	4.15	169.31	1.43	234.45	3.86
	A0000234	444266.95	3764447.87	4.15	169.31	1.43	236.90	3.86
	A0000235	444436.20	3764443.64	4.15	169.31	1.43	237.29	3.86
Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
08_PM10E	A0000317	444413.98	3764441.38	4.15	63.29	89.44	236.23	3.86
	A0000318	444414.60	3764378.18	4.15	79.71	90.33	236.73	3.86
	A0000319	444414.14	3764298.47	4.15	79.71	90.33	236.12	3.86
	A0000320	444413.67	3764218.66	4.15	80.56	89.34	234.00	3.86
	A0000321	444414.61	3764138.10	4.15	80.56	89.34	233.14	3.86
	A0000322	444415.56	3764058.13	4.15	5.12	94.90	233.73	3.86
	A0000323	444415.50	3764054.68	4.15	9.69	111.16	233.94	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
08_PM10E	A0000324	444412.39	3764046.45	4.15	16.77	119.68	234.37	3.86
	A0000325	444404.58	3764032.61	4.15	18.89	128.11	234.49	3.86
	A0000326	444392.20	3764016.59	4.15	8.55	115.08	234.07	3.86
	A0000327	444388.02	3764006.04	4.15	20.28	87.53	233.80	3.86
	A0000328	444389.64	3763983.13	4.15	15.00	60.95	233.09	3.86
	A0000329	444397.15	3763969.65	4.15	19.82	56.95	232.29	3.86
	A0000330	444407.37	3763954.19	4.15	12.99	69.27	231.50	3.86
	A0000331	444411.60	3763943.72	4.15	8.89	85.76	231.29	3.86
	A0000332	444412.24	3763935.27	4.15	63.24	89.82	231.12	3.86
	A0000333	444412.44	3763872.03	4.15	63.24	89.82	230.90	3.86
	A0000334	444412.64	3763808.80	4.15	82.25	89.86	231.00	3.86
	A0000335	444412.85	3763726.55	4.15	82.25	89.86	233.08	3.86
Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
09_PM10E	A0000435	444150.10	3764447.17	4.15	115.77	89.65	238.57	3.86
	A0000436	444150.81	3764331.47	4.15	63.48	90.28	235.72	3.86
	A0000437	444150.50	3764267.99	4.15	63.48	90.28	233.62	3.86
	A0000438	444150.24	3764203.74	4.15	21.04	82.87	233.01	3.86
	A0000439	444152.99	3764182.12	4.15	27.68	75.61	233.07	3.86
	A0000440	444160.13	3764154.53	4.15	29.67	67.72	232.88	3.86
	A0000441	444172.01	3764125.92	4.15	25.73	55.14	232.50	3.86
	A0000442	444187.00	3764104.42	4.15	17.19	50.60	231.49	3.86
	A0000443	444198.47	3764090.55	4.15	23.33	42.94	231.42	3.86
	A0000444	444215.85	3764074.40	4.15	18.92	39.12	231.31	3.86
	A0000445	444231.39	3764061.87	4.15	25.24	29.12	231.79	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
09_PM10E	A0000446	444253.51	3764049.55	4.15	39.96	28.35	232.31	3.86
	A0000447	444288.95	3764030.44	4.15	51.31	25.45	232.56	3.86
	A0000448	444335.47	3764008.30	4.15	42.11	23.51	232.13	3.86
Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
10_PM10E	A0000500	444165.61	3764185.58	4.15	82.33	0.00	233.44	3.86
	A0000501	444247.95	3764185.58	4.15	82.33	0.00	233.89	3.86
	A0000502	444330.28	3764185.58	4.15	82.33	0.00	233.99	3.86
Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
11_PM10E	A0000542	443603.60	3763679.76	4.15	85.59	359.53	228.78	3.86
	A0000543	443689.18	3763680.47	4.15	85.59	359.53	228.33	3.86
	A0000544	443774.57	3763681.18	4.15	120.09	1.12	226.02	3.86
	A0000545	443893.52	3763678.94	4.15	43.12	10.38	227.43	3.86
	A0000546	443935.04	3763671.40	4.15	123.01	17.87	227.71	3.86
	A0000547	444053.69	3763633.34	4.15	43.50	4.69	226.47	3.86
	A0000548	444097.56	3763629.76	4.15	126.68	0.47	227.49	3.86
	A0000549	444224.23	3763628.72	4.15	126.68	0.47	230.53	3.86
	A0000550	444350.90	3763627.67	4.15	126.68	0.47	231.26	3.86
	A0000551	444477.58	3763626.62	4.15	126.68	0.47	224.45	3.86

Control Pathway

AERMOD

Dispersion Options

Titles Ontario Sports Complex Year 2026 Construction Health Risk Assessment - Mitigated	
Dispersion Options <input type="checkbox"/> Regulatory Default <input checked="" type="checkbox"/> Non-Default Options	Dispersion Coefficient Urban Population: Name (Optional): Roughness Length:
<input checked="" type="checkbox"/> Flat & Elevated Terrain <input type="checkbox"/> No Stack-Tip Downwash (NOSTD) <input type="checkbox"/> Run in Screening Mode <input type="checkbox"/> Conversion of NOx to NO2 (OLM or PVMRM) <input type="checkbox"/> No Checks for Non-Sequential Met Data <input checked="" type="checkbox"/> Fast All Sources (FASTALL) <input type="checkbox"/> Fast Area Sources (FASTAREA) <input type="checkbox"/> Optimized Area Source Plume Depletion <input type="checkbox"/> Gas Deposition	Output Type <input checked="" type="checkbox"/> Concentration <input type="checkbox"/> Total Deposition (Dry & Wet) <input type="checkbox"/> Dry Deposition <input type="checkbox"/> Wet Deposition
<div style="border: 1px solid black; padding: 5px;"> BETA Options: <input type="checkbox"/> Capped and Horizontal Stack Releases <input type="checkbox"/> Adjusted Friction Velocity (u*) in AERMET (ADJ_U*) <input type="checkbox"/> Low Wind Options </div> <input type="checkbox"/> SCIM (Sampled Chronological Input Model) <input type="checkbox"/> Ignore Urban Night / Daytime Transition (NOURBTRAN)	Plume Depletion <input type="checkbox"/> Dry Removal <input type="checkbox"/> Wet Removal
	Output Warnings <input type="checkbox"/> No Output Warnings <input type="checkbox"/> Non-fatal Warnings for Non-sequential Met Data

Pollutant / Averaging Time / Terrain Options

Pollutant Type PM10	Exponential Decay <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Averaging Time Options Hours <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 6 <input type="checkbox"/> 8 <input type="checkbox"/> 12 <input type="checkbox"/> 24 <input type="checkbox"/> Month <input checked="" type="checkbox"/> Period <input type="checkbox"/> Annual	Terrain Height Options <input type="checkbox"/> Flat <input checked="" type="checkbox"/> Elevated SO: Meters RE: Meters TG: Meters
Flagpole Receptors <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Default Height = 0.00 m	

Optional Files



Re-Start File



Init File



Multi-Year Analyses



Event Input File



Error Listing File

Detailed Error Listing File

Filename: ONT-06 HRA_Mit_2026.err

Source Pathway - Source Inputs

AERMOD

Source Pathway - Source Inputs

AERMOD

Polygon Area Sources

Source Type: AREA POLY

Source: 01_PM10E (Phase 1B (PAs 1, 2, 3) Mass Grading PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
235.00	4.15	0.00E+0	1.93	16	444056.31	3764446.08
		0.00E+0			444145.33	3764443.85
		0.00E+0			444166.41	3764441.37
		0.00E+0			444597.60	3764438.83
		0.00E+0			444602.81	3764421.97
		0.00E+0			444600.73	3763970.74
		0.00E+0			444415.89	3763972.72
		0.00E+0			444405.95	3763992.66
		0.00E+0			444408.53	3764016.48
		0.00E+0			444421.29	3764030.75
		0.00E+0			444427.89	3764049.39
		0.00E+0			444428.52	3764192.15
		0.00E+0			444161.05	3764191.36
		0.00E+0			444152.51	3764192.15
		0.00E+0			444150.18	3764219.39
		0.00E+0			444052.82	3764220.62

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 02_PM10E (Phase 2 (PA 4) Mass Grading PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
233.08	4.15	0.00E+0	1.93	13	444152.48	3764192.02
		0.00E+0			444160.08	3764157.22
		0.00E+0			444180.75	3764113.55
		0.00E+0			444215.50	3764074.42
		0.00E+0			444246.27	3764053.07
		0.00E+0			444284.74	3764032.97
		0.00E+0			444318.49	3764016.35
		0.00E+0			444349.33	3764002.03
		0.00E+0			444404.63	3764000.31
		0.00E+0			444407.72	3764016.46
		0.00E+0			444426.27	3764048.06
		0.00E+0			444426.15	3764191.81
		0.00E+0			444165.33	3764190.43

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 03_PM10E (Phase 2 (PA 5) Mass Grading PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
236.42	4.15	0.00E+0	1.93	32	443608.56	3764478.15
		0.00E+0			443621.10	3763699.95
		0.00E+0			443906.08	3763700.83
		0.00E+0			443934.24	3763698.13
		0.00E+0			444019.61	3763666.03
		0.00E+0			444018.54	3763739.93
		0.00E+0			444153.45	3763739.94
		0.00E+0			444153.99	3763766.48
		0.00E+0			444167.45	3763779.04
		0.00E+0			444193.10	3763779.40
		0.00E+0			444193.27	3763795.90
		0.00E+0			444408.34	3763794.70
		0.00E+0			444408.92	3763942.56
		0.00E+0			444403.60	3763954.09
		0.00E+0			444403.59	3764000.25
		0.00E+0			444349.95	3764000.75
		0.00E+0			444287.73	3764030.56
		0.00E+0			444230.66	3764061.37
		0.00E+0			444214.95	3764073.82
		0.00E+0			444197.22	3764090.49
		0.00E+0			444186.03	3764104.00
		0.00E+0			444171.25	3764125.53
		0.00E+0			444159.36	3764154.39
		0.00E+0			444152.35	3764182.15
		0.00E+0			444149.45	3764204.11
		0.00E+0			444149.54	3764218.94
		0.00E+0			444052.42	3764219.97
		0.00E+0			444054.52	3764447.11
		0.00E+0			444031.66	3764453.55
		0.00E+0			443962.41	3764467.27
		0.00E+0			443906.25	3764474.24

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 03_PM10E (Phase 2 (PA 5) Mass Grading PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
236.42	4.15	0.00E+0	1.93	32	443686.30	3764477.77

Source Type: AREA POLY

Source: 04_PM10E (Phase 3 (PA 6) Mass Grading PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
227.17	4.15	0.00E+0	1.93	11	444058.96	3763655.90
		0.00E+0			444020.09	3763666.43
		0.00E+0			444019.21	3763740.08
		0.00E+0			444153.95	3763740.37
		0.00E+0			444153.95	3763766.09
		0.00E+0			444167.98	3763779.54
		0.00E+0			444193.99	3763778.95
		0.00E+0			444194.29	3763795.61
		0.00E+0			444408.53	3763793.86
		0.00E+0			444408.82	3763661.46
		0.00E+0			444403.27	3763654.73

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 05_PM10E (Phase 4 (PA 7) Mass Grading PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
232.93	4.15	0.00E+0	1.93	9	444404.14	3763973.57
		0.00E+0			444599.43	3763969.60
		0.00E+0			444601.53	3763664.65
		0.00E+0			444593.72	3763654.93
		0.00E+0			444434.48	3763655.36
		0.00E+0			444428.14	3763659.79
		0.00E+0			444410.27	3763660.23
		0.00E+0			444410.78	3763942.66
		0.00E+0			444404.07	3763955.18

Source Type: AREA POLY

Source: 12_PM10E (PA 1 Stadium PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
235.91	4.15	5.61E-9	1.93	4	444367.13	3764441.07
		5.61E-9			444366.68	3764247.91
		5.61E-9			444165.82	3764246.56
		5.61E-9			444166.73	3764441.07

Source Type: AREA POLY

Source: 13_PM10E (PA 1 Parking Structure PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
235.00	4.15	0.00E+0	1.93	4	444056.67	3764446.21
		0.00E+0			444146.01	3764444.08
		0.00E+0			444146.01	3764219.67
		0.00E+0			444052.94	3764220.73

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 14_PM10E (PA 2 Retail / Commercial PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
236.39	4.15	0.00E+0	1.93	8	444429.30	3764313.50
		0.00E+0			444500.40	3764313.50
		0.00E+0			444501.35	3763972.64
		0.00E+0			444415.07	3763973.08
		0.00E+0			444406.04	3763992.58
		0.00E+0			444408.54	3764016.22
		0.00E+0			444421.21	3764030.92
		0.00E+0			444427.92	3764048.98

Source Type: AREA POLY

Source: 15_PM10E (PA 2 Surface Parking PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
236.90	4.15	0.00E+0	1.93	7	444430.36	3764439.68
		0.00E+0			444598.22	3764438.94
		0.00E+0			444602.63	3764422.01
		0.00E+0			444601.00	3763970.65
		0.00E+0			444501.52	3763972.00
		0.00E+0			444502.04	3764314.06
		0.00E+0			444429.70	3764314.06

Source Type: AREA POLY

Source: 16_PM10E (PA 3 Retail / Commercial PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
233.49	4.15	0.00E+0	1.93	4	444164.57	3764244.86
		0.00E+0			444408.65	3764246.67
		0.00E+0			444408.65	3764196.50
		0.00E+0			444165.02	3764199.66

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 17_PM10E (PA 3 Hotel PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
235.77	4.15	0.00E+0	1.93	4	444367.82	3764251.04
		0.00E+0			444367.82	3764442.23
		0.00E+0			444411.66	3764439.97
		0.00E+0			444411.21	3764251.04

Source Type: AREA POLY

Source: 18_PM10E (PA 4 Retail / Commercial PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
233.00	4.15	0.00E+0	1.93	12	444184.57	3764137.78
		0.00E+0			444172.05	3764169.19
		0.00E+0			444172.05	3764178.16
		0.00E+0			444177.48	3764185.72
		0.00E+0			444406.56	3764184.77
		0.00E+0			444412.46	3764177.45
		0.00E+0			444415.77	3764056.33
		0.00E+0			444401.92	3764032.49
		0.00E+0			444376.54	3764017.49
		0.00E+0			444346.55	3764020.95
		0.00E+0			444259.64	3764062.87
		0.00E+0			444259.64	3764137.47

Source Type: AREA POLY

Source: 19_PM10E (PA 4 Surface Parking PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
233.00	4.15	0.00E+0	1.93	4	444184.99	3764136.62
		0.00E+0			444259.18	3764136.23
		0.00E+0			444259.18	3764062.82
		0.00E+0			444217.28	3764092.80

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 20_PM10E (PA 5 Multipurpose Fields / Park PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
236.43	4.15	1.06E-9	1.93	32	443608.77	3764477.97
		1.06E-9			443906.05	3764474.57
		1.06E-9			443969.81	3764466.07
		1.06E-9			444031.94	3764453.64
		1.06E-9			444054.50	3764447.10
		1.06E-9			444052.55	3764220.35
		1.06E-9			444145.98	3764219.21
		1.06E-9			444147.72	3764190.25
		1.06E-9			444154.25	3764160.94
		1.06E-9			444163.32	3764135.83
		1.06E-9			444178.56	3764109.13
		1.06E-9			444201.34	3764080.98
		1.06E-9			444238.00	3764052.15
		1.06E-9			444272.83	3764033.37
		1.06E-9			444309.03	3764017.15
		1.06E-9			444203.87	3764017.38
		1.06E-9			444205.90	3763795.53
		1.06E-9			444193.02	3763795.68
		1.06E-9			444193.17	3763778.78
		1.06E-9			444167.49	3763778.81
		1.06E-9			444153.66	3763766.34
		1.06E-9			444153.43	3763740.21
		1.06E-9			444018.60	3763740.39
		1.06E-9			444019.55	3763665.94
		1.06E-9			443995.96	3763675.41
		1.06E-9			443934.50	3763697.87
		1.06E-9			443901.03	3763701.01
		1.06E-9			443621.05	3763699.38
		1.06E-9			443612.67	3764026.74
		1.06E-9			443745.84	3764026.74
		1.06E-9			443744.86	3764085.31

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 20_PM10E (PA 5 Multipurpose Fields / Park PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
236.43	4.15	1.06E-9	1.93	32	443613.44	3764085.49

Source Type: AREA POLY

Source: 21_PM10E (PA 5 Parking Structure PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
230.00	4.15	1.88E-7	1.93	4	443613.60	3764084.67
		1.88E-7			443744.58	3764084.28
		1.88E-7			443744.20	3764027.35
		1.88E-7			443612.65	3764027.35

Source Type: AREA POLY

Source: 22_PM10E (PA 5 Surface Parking PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
232.21	4.15	0.00E+0	1.93	10	444309.83	3764016.41
		0.00E+0			444204.40	3764016.86
		0.00E+0			444206.28	3763795.66
		0.00E+0			444409.14	3763794.00
		0.00E+0			444409.12	3763942.85
		0.00E+0			444403.84	3763953.96
		0.00E+0			444387.73	3763966.74
		0.00E+0			444368.83	3763972.02
		0.00E+0			444361.88	3763980.92
		0.00E+0			444350.49	3763996.48

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 23_PM10E (PA 6 Indoor Facility PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
229.35	4.15	4.48E-8	1.93	5	444223.96	3763794.83
		4.48E-8			444409.21	3763793.30
		4.48E-8			444409.03	3763660.42
		4.48E-8			444403.60	3763655.19
		4.48E-8			444226.67	3763656.02

Source Type: AREA POLY

Source: 24_PM10E (PA 6 Surface Parking PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
230.68	4.15	6.44E-8	1.93	11	444225.62	3763656.08
		6.44E-8			444223.39	3763794.91
		6.44E-8			444193.90	3763795.18
		6.44E-8			444193.90	3763778.77
		6.44E-8			444168.03	3763778.21
		6.44E-8			444154.40	3763765.97
		6.44E-8			444154.12	3763739.54
		6.44E-8			444019.10	3763739.80
		6.44E-8			444019.83	3763665.79
		6.44E-8			444040.32	3763658.26
		6.44E-8			444053.03	3763655.67

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 25_PM10E (PA 7 Community Center / Admin Building PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
231.34	4.15	2.93E-7	1.93	5	444426.80	3763702.73
		2.93E-7			444480.13	3763702.39
		2.93E-7			444480.51	3763654.78
		2.93E-7			444434.70	3763655.29
		2.93E-7			444428.20	3763659.74

Source Type: AREA POLY

Source: 26_PM10E (PA 7 Recreation Activity Area PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
227.92	4.15	0.00E+0	1.93	12	444547.53	3763655.12
		0.00E+0			444481.03	3763655.12
		0.00E+0			444480.34	3763702.99
		0.00E+0			444426.67	3763703.67
		0.00E+0			444425.88	3763942.82
		0.00E+0			444424.21	3763954.92
		0.00E+0			444415.36	3763972.82
		0.00E+0			444600.00	3763969.80
		0.00E+0			444600.75	3763821.56
		0.00E+0			444526.68	3763822.04
		0.00E+0			444524.76	3763711.31
		0.00E+0			444547.08	3763710.51

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 27_PM10E (PA 7 Surface Parking PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
233.77	4.15	0.00E+0	1.93	11	444426.61	3763753.59
		0.00E+0			444426.27	3763742.65
		0.00E+0			444525.92	3763742.83
		0.00E+0			444525.57	3763711.89
		0.00E+0			444547.45	3763711.03
		0.00E+0			444548.00	3763654.86
		0.00E+0			444593.65	3763654.31
		0.00E+0			444601.44	3763664.61
		0.00E+0			444601.43	3763820.34
		0.00E+0			444527.62	3763821.05
		0.00E+0			444526.44	3763754.33

Source Pathway - Source Inputs

AERMOD

Line Volume Sources

Source Type: LINE VOLUME

Source: 28_PM10E (Offsite Haul Emissions Riverside Dr PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	0.00003	Surface-Based	444926.05	3764440.88	237.30	0.00
			444825.45	3764442.95	235.14	0.00
			444623.58	3764448.33	236.05	0.00
			444604.09	3764447.80	236.04	0.00
			444445.07	3764452.07	238.23	0.00
			444227.57	3764457.42	235.75	0.00
			444097.14	3764461.06	234.55	0.00
			443947.56	3764486.75	238.17	0.00
			443870.58	3764499.26	234.25	0.00
			443589.30	3764495.91	236.73	0.00
			443297.38	3764496.41	235.41	0.00

Source Type: LINE VOLUME

Source: 29_PM10E (Offsite Haul Emissions Chino Ave PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	0.00003	Surface-Based	444897.29	3763629.27	230.00	4.15
			444696.16	3763631.09	224.56	4.15
			444393.48	3763635.08	230.81	4.15
			444205.84	3763635.89	230.93	4.15
			444095.65	3763636.41	228.34	4.15
			444053.10	3763640.67	226.83	4.15
			443935.89	3763678.97	228.04	4.15
			443893.73	3763685.93	227.61	4.15
			443835.02	3763687.36	227.23	4.15
			443755.33	3763688.52	226.00	4.15
			443603.69	3763686.59	229.26	4.15
			443291.04	3763685.99	227.98	4.15

Source Pathway - Source Inputs

AERMOD

Volume Sources Generated from Line Sources

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
28_PM10E	L0001081	444920.05	3764441.00	237.17	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001082	444908.06	3764441.25	236.91	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001083	444896.06	3764441.50	236.66	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001084	444884.06	3764441.74	236.40	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001085	444872.06	3764441.99	236.14	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001086	444860.07	3764442.24	235.88	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001087	444848.07	3764442.48	235.63	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001088	444836.07	3764442.73	235.37	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001089	444824.08	3764442.99	235.15	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001090	444812.08	3764443.31	235.20	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001091	444800.08	3764443.63	235.25	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001092	444788.09	3764443.94	235.31	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001093	444776.09	3764444.26	235.36	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001094	444764.10	3764444.58	235.42	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001095	444752.10	3764444.90	235.47	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001096	444740.10	3764445.22	235.52	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001097	444728.11	3764445.54	235.58	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001098	444716.11	3764445.86	235.63	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001099	444704.12	3764446.18	235.69	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001100	444692.12	3764446.50	235.74	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001101	444680.13	3764446.82	235.80	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001102	444668.13	3764447.14	235.85	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001103	444656.13	3764447.46	235.90	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001104	444644.14	3764447.78	235.96	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
28_PM10E	L0001105	444632.14	3764448.10	236.01	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001106	444620.15	3764448.23	236.05	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001107	444608.15	3764447.91	236.04	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001108	444596.16	3764448.01	236.15	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001109	444584.16	3764448.34	236.31	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001110	444572.16	3764448.66	236.48	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001111	444560.17	3764448.98	236.64	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001112	444548.17	3764449.30	236.81	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001113	444536.18	3764449.62	236.98	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001114	444524.18	3764449.95	237.14	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001115	444512.19	3764450.27	237.31	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001116	444500.19	3764450.59	237.47	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001117	444488.20	3764450.91	237.64	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001118	444476.20	3764451.24	237.80	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001119	444464.20	3764451.56	237.97	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001120	444452.21	3764451.88	238.13	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001121	444440.21	3764452.19	238.17	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001122	444428.22	3764452.49	238.04	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001123	444416.22	3764452.78	237.90	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001124	444404.22	3764453.08	237.76	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001125	444392.23	3764453.37	237.63	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001126	444380.23	3764453.67	237.49	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001127	444368.23	3764453.96	237.35	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001128	444356.24	3764454.25	237.22	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001129	444344.24	3764454.55	237.08	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
28_PM10E	L0001130	444332.24	3764454.84	236.94	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001131	444320.25	3764455.14	236.81	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001132	444308.25	3764455.43	236.67	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001133	444296.26	3764455.73	236.53	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001134	444284.26	3764456.02	236.40	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001135	444272.26	3764456.32	236.26	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001136	444260.27	3764456.61	236.12	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001137	444248.27	3764456.91	235.99	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001138	444236.27	3764457.20	235.85	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001139	444224.28	3764457.51	235.72	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001140	444212.28	3764457.84	235.61	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001141	444200.29	3764458.18	235.50	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001142	444188.29	3764458.51	235.39	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001143	444176.30	3764458.85	235.28	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001144	444164.30	3764459.18	235.17	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001145	444152.31	3764459.52	235.06	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001146	444140.31	3764459.85	234.95	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001147	444128.32	3764460.19	234.84	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001148	444116.32	3764460.52	234.73	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001149	444104.32	3764460.86	234.62	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001150	444092.40	3764461.87	234.66	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001151	444080.57	3764463.90	234.95	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001152	444068.74	3764465.93	235.24	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001153	444056.92	3764467.97	235.52	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001154	444045.09	3764470.00	235.81	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
28_PM10E	L0001155	444033.26	3764472.03	236.10	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001156	444021.44	3764474.06	236.38	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001157	444009.61	3764476.09	236.67	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001158	443997.78	3764478.12	236.95	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001159	443985.96	3764480.16	237.24	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001160	443974.13	3764482.19	237.53	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001161	443962.30	3764484.22	237.81	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001162	443950.48	3764486.25	238.10	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001163	443938.64	3764488.20	237.72	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001164	443926.79	3764490.13	237.11	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001165	443914.95	3764492.05	236.51	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001166	443903.10	3764493.98	235.91	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001167	443891.26	3764495.90	235.30	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001168	443879.41	3764497.83	234.70	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001169	443867.53	3764499.23	234.28	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001170	443855.53	3764499.08	234.38	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001171	443843.53	3764498.94	234.49	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001172	443831.53	3764498.80	234.59	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001173	443819.53	3764498.66	234.70	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001174	443807.53	3764498.51	234.81	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001175	443795.53	3764498.37	234.91	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001176	443783.53	3764498.23	235.02	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001177	443771.54	3764498.08	235.12	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001178	443759.54	3764497.94	235.23	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001179	443747.54	3764497.80	235.33	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
28_PM10E	L0001180	443735.54	3764497.65	235.44	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001181	443723.54	3764497.51	235.55	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001182	443711.54	3764497.37	235.65	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001183	443699.54	3764497.22	235.76	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001184	443687.54	3764497.08	235.86	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001185	443675.54	3764496.94	235.97	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001186	443663.54	3764496.79	236.08	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001187	443651.54	3764496.65	236.18	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001188	443639.54	3764496.51	236.29	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001189	443627.55	3764496.37	236.39	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001190	443615.55	3764496.22	236.50	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001191	443603.55	3764496.08	236.60	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001192	443591.55	3764495.94	236.71	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001193	443579.55	3764495.93	236.69	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001194	443567.55	3764495.95	236.63	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001195	443555.55	3764495.97	236.58	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001196	443543.55	3764495.99	236.52	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001197	443531.55	3764496.01	236.47	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001198	443519.55	3764496.03	236.41	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001199	443507.55	3764496.05	236.36	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001200	443495.55	3764496.07	236.31	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001201	443483.55	3764496.09	236.25	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001202	443471.55	3764496.11	236.20	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001203	443459.55	3764496.13	236.14	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001204	443447.55	3764496.15	236.09	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
28_PM10E	L0001205	443435.55	3764496.17	236.03	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001206	443423.55	3764496.19	235.98	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001207	443411.55	3764496.21	235.93	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001208	443399.55	3764496.23	235.87	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001209	443387.55	3764496.25	235.82	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001210	443375.55	3764496.28	235.76	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001211	443363.55	3764496.30	235.71	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001212	443351.55	3764496.32	235.65	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001213	443339.55	3764496.34	235.60	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001214	443327.55	3764496.36	235.55	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001215	443315.55	3764496.38	235.49	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86
	L0001216	443303.55	3764496.40	235.44	0.00	2.54E-7	12.00	Surface-Based	5.58	3.86

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
29_PM10E	L0001217	444891.29	3763629.33	229.84	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001218	444879.29	3763629.43	229.51	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001219	444867.29	3763629.54	229.19	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001220	444855.29	3763629.65	228.86	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001221	444843.29	3763629.76	228.54	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001222	444831.29	3763629.87	228.21	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001223	444819.29	3763629.98	227.89	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001224	444807.29	3763630.09	227.57	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001225	444795.29	3763630.19	227.24	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001226	444783.29	3763630.30	226.92	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001227	444771.29	3763630.41	226.59	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
29_PM10E	L0001228	444759.29	3763630.52	226.27	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001229	444747.29	3763630.63	225.94	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001230	444735.29	3763630.74	225.62	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001231	444723.29	3763630.85	225.29	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001232	444711.29	3763630.95	224.97	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001233	444699.30	3763631.06	224.64	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001234	444687.30	3763631.21	224.74	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001235	444675.30	3763631.37	224.99	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001236	444663.30	3763631.53	225.24	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001237	444651.30	3763631.68	225.49	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001238	444639.30	3763631.84	225.73	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001239	444627.30	3763632.00	225.98	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001240	444615.30	3763632.16	226.23	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001241	444603.30	3763632.32	226.48	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001242	444591.30	3763632.47	226.73	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001243	444579.31	3763632.63	226.97	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001244	444567.31	3763632.79	227.22	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001245	444555.31	3763632.95	227.47	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001246	444543.31	3763633.11	227.72	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001247	444531.31	3763633.27	227.96	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001248	444519.31	3763633.42	228.21	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001249	444507.31	3763633.58	228.46	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001250	444495.31	3763633.74	228.71	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001251	444483.31	3763633.90	228.96	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001252	444471.31	3763634.06	229.20	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
29_PM10E	L0001253	444459.32	3763634.21	229.45	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001254	444447.32	3763634.37	229.70	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001255	444435.32	3763634.53	229.95	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001256	444423.32	3763634.69	230.19	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001257	444411.32	3763634.85	230.44	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001258	444399.32	3763635.01	230.69	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001259	444387.32	3763635.11	230.81	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001260	444375.32	3763635.16	230.82	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001261	444363.32	3763635.21	230.83	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001262	444351.32	3763635.26	230.84	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001263	444339.32	3763635.32	230.84	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001264	444327.32	3763635.37	230.85	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001265	444315.32	3763635.42	230.86	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001266	444303.32	3763635.47	230.87	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001267	444291.32	3763635.52	230.88	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001268	444279.32	3763635.57	230.88	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001269	444267.32	3763635.63	230.89	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001270	444255.32	3763635.68	230.90	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001271	444243.32	3763635.73	230.91	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001272	444231.32	3763635.78	230.91	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001273	444219.32	3763635.83	230.92	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001274	444207.32	3763635.88	230.93	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001275	444195.32	3763635.94	230.68	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001276	444183.32	3763636.00	230.40	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001277	444171.32	3763636.05	230.12	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
29_PM10E	L0001278	444159.32	3763636.11	229.84	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001279	444147.32	3763636.17	229.55	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001280	444135.32	3763636.23	229.27	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001281	444123.32	3763636.28	228.99	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001282	444111.32	3763636.34	228.71	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001283	444099.32	3763636.40	228.43	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001284	444087.37	3763637.24	228.05	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001285	444075.43	3763638.44	227.62	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001286	444063.49	3763639.63	227.20	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001287	444051.61	3763641.16	226.85	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001288	444040.21	3763644.88	226.96	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001289	444028.80	3763648.61	227.08	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001290	444017.39	3763652.34	227.20	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001291	444005.99	3763656.06	227.32	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001292	443994.58	3763659.79	227.43	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001293	443983.17	3763663.52	227.55	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001294	443971.77	3763667.24	227.67	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001295	443960.36	3763670.97	227.79	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001296	443948.96	3763674.70	227.91	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001297	443937.55	3763678.43	228.02	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001298	443925.77	3763680.64	227.94	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001299	443913.93	3763682.59	227.82	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001300	443902.09	3763684.55	227.70	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001301	443890.21	3763686.01	227.59	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001302	443878.21	3763686.31	227.51	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
29_PM10E	L0001303	443866.21	3763686.60	227.43	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001304	443854.22	3763686.89	227.35	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001305	443842.22	3763687.19	227.28	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001306	443830.22	3763687.43	227.16	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001307	443818.22	3763687.61	226.97	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001308	443806.23	3763687.78	226.79	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001309	443794.23	3763687.96	226.60	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001310	443782.23	3763688.13	226.42	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001311	443770.23	3763688.31	226.23	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001312	443758.23	3763688.48	226.04	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001313	443746.23	3763688.41	226.20	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001314	443734.23	3763688.25	226.45	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001315	443722.23	3763688.10	226.71	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001316	443710.24	3763687.95	226.97	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001317	443698.24	3763687.80	227.23	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001318	443686.24	3763687.64	227.49	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001319	443674.24	3763687.49	227.74	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001320	443662.24	3763687.34	228.00	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001321	443650.24	3763687.18	228.26	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001322	443638.24	3763687.03	228.52	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001323	443626.24	3763686.88	228.78	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001324	443614.24	3763686.72	229.03	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001325	443602.24	3763686.59	229.25	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001326	443590.24	3763686.56	229.20	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001327	443578.24	3763686.54	229.16	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
29_PM10E	L0001328	443566.24	3763686.52	229.11	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001329	443554.24	3763686.49	229.06	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001330	443542.24	3763686.47	229.01	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001331	443530.24	3763686.45	228.96	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001332	443518.24	3763686.42	228.91	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001333	443506.24	3763686.40	228.86	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001334	443494.24	3763686.38	228.81	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001335	443482.24	3763686.36	228.76	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001336	443470.24	3763686.33	228.71	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001337	443458.24	3763686.31	228.66	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001338	443446.24	3763686.29	228.62	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001339	443434.24	3763686.26	228.57	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001340	443422.24	3763686.24	228.52	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001341	443410.24	3763686.22	228.47	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001342	443398.24	3763686.19	228.42	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001343	443386.24	3763686.17	228.37	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001344	443374.24	3763686.15	228.32	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001345	443362.24	3763686.12	228.27	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001346	443350.24	3763686.10	228.22	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001347	443338.24	3763686.08	228.17	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001348	443326.24	3763686.06	228.12	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001349	443314.24	3763686.03	228.08	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86
	L0001350	443302.24	3763686.01	228.03	4.15	2.58E-7	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Area Sources

Source Type: LINE AREA

Source: 06_PM10E (Vineyard Avenue Utility Improvements PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	3.36E-8	3.86	443595.98	3764486.54	236.28	4.15
			443601.36	3764214.18	231.40	4.15
			443602.90	3763906.37	227.50	4.15
			443596.85	3763677.95	229.00	4.15
			443601.27	3762885.46	220.69	4.15
			443587.03	3761266.71	207.71	4.15

Source Type: LINE AREA

Source: 07_PM10E (Riverside Drive Utility Improvements PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
18.00	0.00E+0	3.86	443589.00	3764495.79	236.73	4.15
			443843.41	3764497.71	234.82	4.15
			443871.16	3764498.49	234.27	4.15
			443984.10	3764480.75	237.10	4.15
			444097.92	3764461.09	234.56	4.15
			444605.68	3764448.41	236.05	4.15

Source Pathway - Source Inputs

AERMOD

Source Type: LINE AREA

Source: 08_PM10E (Ontario Ave PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	0.00E+0	3.86	444419.98	3764441.44	236.01	4.15
			444420.60	3764378.15	237.00	4.15
			444419.67	3764218.73	234.00	4.15
			444421.54	3764057.61	234.12	4.15
			444421.10	3764052.51	234.65	4.15
			444417.60	3764043.48	234.97	4.15
			444409.30	3764028.91	234.71	4.15
			444397.64	3764014.04	234.00	4.15
			444394.01	3764006.30	233.91	4.15
			444394.89	3763986.04	232.97	4.15
			444402.18	3763972.93	232.15	4.15
			444412.99	3763956.31	231.86	4.15
			444417.58	3763944.16	231.96	4.15
			444418.24	3763935.29	231.54	4.15
			444418.64	3763808.81	231.10	4.15
			444419.05	3763644.31	229.00	4.15

Source Pathway - Source Inputs

AERMOD

Source Type: LINE AREA

Source: 09_PM10E (Street A PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	0.00E+0	3.86	444156.10	3764447.21	237.61	4.15
			444156.81	3764331.44	235.45	4.15
			444156.19	3764204.49	232.95	4.15
			444158.80	3764183.61	232.91	4.15
			444165.68	3764156.80	233.00	4.15
			444176.93	3764129.35	232.72	4.15
			444191.64	3764108.23	231.00	4.15
			444202.55	3764094.95	231.47	4.15
			444219.63	3764079.05	231.06	4.15
			444234.31	3764067.11	231.96	4.15
			444256.36	3764054.83	232.55	4.15
			444291.53	3764035.85	232.87	4.15
			444337.86	3764013.80	232.00	4.15
			444376.48	3763997.00	232.28	4.15

Source Type: LINE AREA

Source: 10_PM10E (Street B PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	0.00E+0	3.86	444165.61	3764191.58	233.00	4.15
			444412.61	3764191.58	234.06	4.15

Source Pathway - Source Inputs

AERMOD

Source Type: LINE AREA

Source: 11_PM10E (Chino Utility Improvements PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
14.00	0.00E+0	3.86	443603.54	3763686.76	229.26	4.15
			443774.71	3763688.18	226.00	4.15
			443894.78	3763685.83	227.65	4.15
			443937.19	3763678.06	228.05	4.15
			444054.26	3763640.32	226.86	4.15
			444097.61	3763636.76	228.51	4.15
			444604.31	3763632.58	225.63	4.15

Source Pathway - Source Inputs

AERMOD

Area Sources Generated from Line Sources

Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
06_PM10E	A0000088	443589.98	3764486.42	4.15	90.80	88.87	236.71	3.86
	A0000089	443591.77	3764395.63	4.15	90.80	88.87	236.22	3.86
	A0000090	443593.57	3764304.85	4.15	90.80	88.87	235.00	3.86
	A0000091	443595.36	3764214.15	4.15	102.61	89.71	231.81	3.86
	A0000092	443595.87	3764111.55	4.15	102.61	89.71	230.18	3.86
	A0000093	443596.39	3764008.94	4.15	102.61	89.71	230.86	3.86
	A0000094	443596.90	3763906.53	4.15	114.25	91.52	227.09	3.86
	A0000095	443593.88	3763792.32	4.15	114.25	91.52	230.39	3.86
	A0000096	443590.85	3763677.92	4.15	113.22	89.68	228.34	3.86
	A0000097	443591.48	3763564.70	4.15	113.22	89.68	227.23	3.86
	A0000098	443592.11	3763451.49	4.15	113.22	89.68	224.15	3.86
	A0000099	443592.75	3763338.28	4.15	113.22	89.68	225.83	3.86
	A0000100	443593.38	3763225.06	4.15	113.22	89.68	225.35	3.86
	A0000101	443594.01	3763111.85	4.15	113.22	89.68	220.09	3.86
	A0000102	443594.64	3762998.64	4.15	113.22	89.68	218.12	3.86
	A0000103	443595.27	3762885.51	4.15	115.63	90.50	220.25	3.86
	A0000104	443594.26	3762769.88	4.15	115.63	90.50	219.00	3.86
	A0000105	443593.24	3762654.26	4.15	115.63	90.50	218.44	3.86
	A0000106	443592.22	3762538.63	4.15	115.63	90.50	221.78	3.86
	A0000107	443591.20	3762423.01	4.15	115.63	90.50	217.04	3.86
	A0000108	443590.19	3762307.39	4.15	115.63	90.50	217.00	3.86
	A0000109	443589.17	3762191.76	4.15	115.63	90.50	214.61	3.86
	A0000110	443588.15	3762076.14	4.15	115.63	90.50	213.46	3.86
	A0000111	443587.13	3761960.51	4.15	115.63	90.50	212.68	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
06_PM10E	A0000112	443586.12	3761844.89	4.15	115.63	90.50	209.20	3.86
	A0000113	443585.10	3761729.26	4.15	115.63	90.50	210.83	3.86
	A0000114	443584.08	3761613.64	4.15	115.63	90.50	211.10	3.86
	A0000115	443583.07	3761498.01	4.15	115.63	90.50	210.53	3.86
	A0000116	443582.05	3761382.39	4.15	115.63	90.50	209.66	3.86
Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
07_PM10E	A0000228	443589.07	3764486.79	4.15	127.21	359.57	236.73	3.86
	A0000229	443716.27	3764487.75	4.15	127.21	359.57	233.85	3.86
	A0000230	443843.65	3764488.72	4.15	27.76	358.41	234.21	3.86
	A0000231	443869.76	3764489.59	4.15	114.32	8.92	234.66	3.86
	A0000232	443982.57	3764471.89	4.15	115.51	9.80	236.98	3.86
	A0000233	444097.70	3764452.09	4.15	169.31	1.43	234.45	3.86
	A0000234	444266.95	3764447.87	4.15	169.31	1.43	236.90	3.86
	A0000235	444436.20	3764443.64	4.15	169.31	1.43	237.29	3.86
Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
08_PM10E	A0000317	444413.98	3764441.38	4.15	63.29	89.44	236.23	3.86
	A0000318	444414.60	3764378.18	4.15	79.71	90.33	236.73	3.86
	A0000319	444414.14	3764298.47	4.15	79.71	90.33	236.12	3.86
	A0000320	444413.67	3764218.66	4.15	80.56	89.34	234.00	3.86
	A0000321	444414.61	3764138.10	4.15	80.56	89.34	233.14	3.86
	A0000322	444415.56	3764058.13	4.15	5.12	94.90	233.73	3.86
	A0000323	444415.50	3764054.68	4.15	9.69	111.16	233.94	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
08_PM10E	A0000324	444412.39	3764046.45	4.15	16.77	119.68	234.37	3.86
	A0000325	444404.58	3764032.61	4.15	18.89	128.11	234.49	3.86
	A0000326	444392.20	3764016.59	4.15	8.55	115.08	234.07	3.86
	A0000327	444388.02	3764006.04	4.15	20.28	87.53	233.80	3.86
	A0000328	444389.64	3763983.13	4.15	15.00	60.95	233.09	3.86
	A0000329	444397.15	3763969.65	4.15	19.82	56.95	232.29	3.86
	A0000330	444407.37	3763954.19	4.15	12.99	69.27	231.50	3.86
	A0000331	444411.60	3763943.72	4.15	8.89	85.76	231.29	3.86
	A0000332	444412.24	3763935.27	4.15	63.24	89.82	231.12	3.86
	A0000333	444412.44	3763872.03	4.15	63.24	89.82	230.90	3.86
	A0000334	444412.64	3763808.80	4.15	82.25	89.86	231.00	3.86
	A0000335	444412.85	3763726.55	4.15	82.25	89.86	233.08	3.86
Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
09_PM10E	A0000435	444150.10	3764447.17	4.15	115.77	89.65	238.57	3.86
	A0000436	444150.81	3764331.47	4.15	63.48	90.28	235.72	3.86
	A0000437	444150.50	3764267.99	4.15	63.48	90.28	233.62	3.86
	A0000438	444150.24	3764203.74	4.15	21.04	82.87	233.01	3.86
	A0000439	444152.99	3764182.12	4.15	27.68	75.61	233.07	3.86
	A0000440	444160.13	3764154.53	4.15	29.67	67.72	232.88	3.86
	A0000441	444172.01	3764125.92	4.15	25.73	55.14	232.50	3.86
	A0000442	444187.00	3764104.42	4.15	17.19	50.60	231.49	3.86
	A0000443	444198.47	3764090.55	4.15	23.33	42.94	231.42	3.86
	A0000444	444215.85	3764074.40	4.15	18.92	39.12	231.31	3.86
	A0000445	444231.39	3764061.87	4.15	25.24	29.12	231.79	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
09_PM10E	A0000446	444253.51	3764049.55	4.15	39.96	28.35	232.31	3.86
	A0000447	444288.95	3764030.44	4.15	51.31	25.45	232.56	3.86
	A0000448	444335.47	3764008.30	4.15	42.11	23.51	232.13	3.86
Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
10_PM10E	A0000500	444165.61	3764185.58	4.15	82.33	0.00	233.44	3.86
	A0000501	444247.95	3764185.58	4.15	82.33	0.00	233.89	3.86
	A0000502	444330.28	3764185.58	4.15	82.33	0.00	233.99	3.86
Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
11_PM10E	A0000542	443603.60	3763679.76	4.15	85.59	359.53	228.78	3.86
	A0000543	443689.18	3763680.47	4.15	85.59	359.53	228.33	3.86
	A0000544	443774.57	3763681.18	4.15	120.09	1.12	226.02	3.86
	A0000545	443893.52	3763678.94	4.15	43.12	10.38	227.43	3.86
	A0000546	443935.04	3763671.40	4.15	123.01	17.87	227.71	3.86
	A0000547	444053.69	3763633.34	4.15	43.50	4.69	226.47	3.86
	A0000548	444097.56	3763629.76	4.15	126.68	0.47	227.49	3.86
	A0000549	444224.23	3763628.72	4.15	126.68	0.47	230.53	3.86
	A0000550	444350.90	3763627.67	4.15	126.68	0.47	231.26	3.86
	A0000551	444477.58	3763626.62	4.15	126.68	0.47	224.45	3.86

Optional Files



Re-Start File



Init File



Multi-Year Analyses



Event Input File



Error Listing File

Detailed Error Listing File

Filename: ONT-06 HRA_Mit_2027.err

Source Pathway - Source Inputs

AERMOD

Source Pathway - Source Inputs

AERMOD

Polygon Area Sources

Source Type: AREA POLY

Source: 01_PM10E (Phase 1B (PAs 1, 2, 3) Mass Grading PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
235.00	4.15	0.00E+0	1.93	16	444056.31	3764446.08
		0.00E+0			444145.33	3764443.85
		0.00E+0			444166.41	3764441.37
		0.00E+0			444597.60	3764438.83
		0.00E+0			444602.81	3764421.97
		0.00E+0			444600.73	3763970.74
		0.00E+0			444415.89	3763972.72
		0.00E+0			444405.95	3763992.66
		0.00E+0			444408.53	3764016.48
		0.00E+0			444421.29	3764030.75
		0.00E+0			444427.89	3764049.39
		0.00E+0			444428.52	3764192.15
		0.00E+0			444161.05	3764191.36
		0.00E+0			444152.51	3764192.15
		0.00E+0			444150.18	3764219.39
		0.00E+0			444052.82	3764220.62

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 02_PM10E (Phase 2 (PA 4) Mass Grading PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
233.08	4.15	0.00E+0	1.93	13	444152.48	3764192.02
		0.00E+0			444160.08	3764157.22
		0.00E+0			444180.75	3764113.55
		0.00E+0			444215.50	3764074.42
		0.00E+0			444246.27	3764053.07
		0.00E+0			444284.74	3764032.97
		0.00E+0			444318.49	3764016.35
		0.00E+0			444349.33	3764002.03
		0.00E+0			444404.63	3764000.31
		0.00E+0			444407.72	3764016.46
		0.00E+0			444426.27	3764048.06
		0.00E+0			444426.15	3764191.81
		0.00E+0			444165.33	3764190.43

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 03_PM10E (Phase 2 (PA 5) Mass Grading PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
236.42	4.15	0.00E+0	1.93	32	443608.56	3764478.15
		0.00E+0			443621.10	3763699.95
		0.00E+0			443906.08	3763700.83
		0.00E+0			443934.24	3763698.13
		0.00E+0			444019.61	3763666.03
		0.00E+0			444018.54	3763739.93
		0.00E+0			444153.45	3763739.94
		0.00E+0			444153.99	3763766.48
		0.00E+0			444167.45	3763779.04
		0.00E+0			444193.10	3763779.40
		0.00E+0			444193.27	3763795.90
		0.00E+0			444408.34	3763794.70
		0.00E+0			444408.92	3763942.56
		0.00E+0			444403.60	3763954.09
		0.00E+0			444403.59	3764000.25
		0.00E+0			444349.95	3764000.75
		0.00E+0			444287.73	3764030.56
		0.00E+0			444230.66	3764061.37
		0.00E+0			444214.95	3764073.82
		0.00E+0			444197.22	3764090.49
		0.00E+0			444186.03	3764104.00
		0.00E+0			444171.25	3764125.53
		0.00E+0			444159.36	3764154.39
		0.00E+0			444152.35	3764182.15
		0.00E+0			444149.45	3764204.11
		0.00E+0			444149.54	3764218.94
		0.00E+0			444052.42	3764219.97
		0.00E+0			444054.52	3764447.11
		0.00E+0			444031.66	3764453.55
		0.00E+0			443962.41	3764467.27
		0.00E+0			443906.25	3764474.24

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 03_PM10E (Phase 2 (PA 5) Mass Grading PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
236.42	4.15	0.00E+0	1.93	32	443686.30	3764477.77

Source Type: AREA POLY

Source: 04_PM10E (Phase 3 (PA 6) Mass Grading PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
227.17	4.15	0.00E+0	1.93	11	444058.96	3763655.90
		0.00E+0			444020.09	3763666.43
		0.00E+0			444019.21	3763740.08
		0.00E+0			444153.95	3763740.37
		0.00E+0			444153.95	3763766.09
		0.00E+0			444167.98	3763779.54
		0.00E+0			444193.99	3763778.95
		0.00E+0			444194.29	3763795.61
		0.00E+0			444408.53	3763793.86
		0.00E+0			444408.82	3763661.46
		0.00E+0			444403.27	3763654.73

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 05_PM10E (Phase 4 (PA 7) Mass Grading PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
232.93	4.15	0.00E+0	1.93	9	444404.14	3763973.57
		0.00E+0			444599.43	3763969.60
		0.00E+0			444601.53	3763664.65
		0.00E+0			444593.72	3763654.93
		0.00E+0			444434.48	3763655.36
		0.00E+0			444428.14	3763659.79
		0.00E+0			444410.27	3763660.23
		0.00E+0			444410.78	3763942.66
		0.00E+0			444404.07	3763955.18

Source Type: AREA POLY

Source: 12_PM10E (PA 1 Stadium PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
235.91	4.15	0.00E+0	1.93	4	444367.13	3764441.07
		0.00E+0			444366.68	3764247.91
		0.00E+0			444165.82	3764246.56
		0.00E+0			444166.73	3764441.07

Source Type: AREA POLY

Source: 13_PM10E (PA 1 Parking Structure PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
235.00	4.15	0.00E+0	1.93	4	444056.67	3764446.21
		0.00E+0			444146.01	3764444.08
		0.00E+0			444146.01	3764219.67
		0.00E+0			444052.94	3764220.73

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 14_PM10E (PA 2 Retail / Commercial PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
236.39	4.15	0.00E+0	1.93	8	444429.30	3764313.50
		0.00E+0			444500.40	3764313.50
		0.00E+0			444501.35	3763972.64
		0.00E+0			444415.07	3763973.08
		0.00E+0			444406.04	3763992.58
		0.00E+0			444408.54	3764016.22
		0.00E+0			444421.21	3764030.92
		0.00E+0			444427.92	3764048.98

Source Type: AREA POLY

Source: 15_PM10E (PA 2 Surface Parking PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
236.90	4.15	0.00E+0	1.93	7	444430.36	3764439.68
		0.00E+0			444598.22	3764438.94
		0.00E+0			444602.63	3764422.01
		0.00E+0			444601.00	3763970.65
		0.00E+0			444501.52	3763972.00
		0.00E+0			444502.04	3764314.06
		0.00E+0			444429.70	3764314.06

Source Type: AREA POLY

Source: 16_PM10E (PA 3 Retail / Commercial PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
233.49	4.15	0.00E+0	1.93	4	444164.57	3764244.86
		0.00E+0			444408.65	3764246.67
		0.00E+0			444408.65	3764196.50
		0.00E+0			444165.02	3764199.66

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 17_PM10E (PA 3 Hotel PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
235.77	4.15	0.00E+0	1.93	4	444367.82	3764251.04
		0.00E+0			444367.82	3764442.23
		0.00E+0			444411.66	3764439.97
		0.00E+0			444411.21	3764251.04

Source Type: AREA POLY

Source: 18_PM10E (PA 4 Retail / Commercial PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
233.00	4.15	0.00E+0	1.93	12	444184.57	3764137.78
		0.00E+0			444172.05	3764169.19
		0.00E+0			444172.05	3764178.16
		0.00E+0			444177.48	3764185.72
		0.00E+0			444406.56	3764184.77
		0.00E+0			444412.46	3764177.45
		0.00E+0			444415.77	3764056.33
		0.00E+0			444401.92	3764032.49
		0.00E+0			444376.54	3764017.49
		0.00E+0			444346.55	3764020.95
		0.00E+0			444259.64	3764062.87
		0.00E+0			444259.64	3764137.47

Source Type: AREA POLY

Source: 19_PM10E (PA 4 Surface Parking PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
233.00	4.15	0.00E+0	1.93	4	444184.99	3764136.62
		0.00E+0			444259.18	3764136.23
		0.00E+0			444259.18	3764062.82
		0.00E+0			444217.28	3764092.80

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 20_PM10E (PA 5 Multipurpose Fields / Park PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
236.43	4.15	0.00E+0	1.93	32	443608.77	3764477.97
		0.00E+0			443906.05	3764474.57
		0.00E+0			443969.81	3764466.07
		0.00E+0			444031.94	3764453.64
		0.00E+0			444054.50	3764447.10
		0.00E+0			444052.55	3764220.35
		0.00E+0			444145.98	3764219.21
		0.00E+0			444147.72	3764190.25
		0.00E+0			444154.25	3764160.94
		0.00E+0			444163.32	3764135.83
		0.00E+0			444178.56	3764109.13
		0.00E+0			444201.34	3764080.98
		0.00E+0			444238.00	3764052.15
		0.00E+0			444272.83	3764033.37
		0.00E+0			444309.03	3764017.15
		0.00E+0			444203.87	3764017.38
		0.00E+0			444205.90	3763795.53
		0.00E+0			444193.02	3763795.68
		0.00E+0			444193.17	3763778.78
		0.00E+0			444167.49	3763778.81
		0.00E+0			444153.66	3763766.34
		0.00E+0			444153.43	3763740.21
		0.00E+0			444018.60	3763740.39
		0.00E+0			444019.55	3763665.94
		0.00E+0			443995.96	3763675.41
		0.00E+0			443934.50	3763697.87
		0.00E+0			443901.03	3763701.01
		0.00E+0			443621.05	3763699.38
		0.00E+0			443612.67	3764026.74
		0.00E+0			443745.84	3764026.74
		0.00E+0			443744.86	3764085.31

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 20_PM10E (PA 5 Multipurpose Fields / Park PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
236.43	4.15	0.00E+0	1.93	32	443613.44	3764085.49

Source Type: AREA POLY

Source: 21_PM10E (PA 5 Parking Structure PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
230.00	4.15	0.00E+0	1.93	4	443613.60	3764084.67
		0.00E+0			443744.58	3764084.28
		0.00E+0			443744.20	3764027.35
		0.00E+0			443612.65	3764027.35

Source Type: AREA POLY

Source: 22_PM10E (PA 5 Surface Parking PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
232.21	4.15	0.00E+0	1.93	10	444309.83	3764016.41
		0.00E+0			444204.40	3764016.86
		0.00E+0			444206.28	3763795.66
		0.00E+0			444409.14	3763794.00
		0.00E+0			444409.12	3763942.85
		0.00E+0			444403.84	3763953.96
		0.00E+0			444387.73	3763966.74
		0.00E+0			444368.83	3763972.02
		0.00E+0			444361.88	3763980.92
		0.00E+0			444350.49	3763996.48

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 23_PM10E (PA 6 Indoor Facility PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
229.35	4.15	0.00E+0	1.93	5	444223.96	3763794.83
		0.00E+0			444409.21	3763793.30
		0.00E+0			444409.03	3763660.42
		0.00E+0			444403.60	3763655.19
		0.00E+0			444226.67	3763656.02

Source Type: AREA POLY

Source: 24_PM10E (PA 6 Surface Parking PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
230.68	4.15	0.00E+0	1.93	11	444225.62	3763656.08
		0.00E+0			444223.39	3763794.91
		0.00E+0			444193.90	3763795.18
		0.00E+0			444193.90	3763778.77
		0.00E+0			444168.03	3763778.21
		0.00E+0			444154.40	3763765.97
		0.00E+0			444154.12	3763739.54
		0.00E+0			444019.10	3763739.80
		0.00E+0			444019.83	3763665.79
		0.00E+0			444040.32	3763658.26
		0.00E+0			444053.03	3763655.67

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 25_PM10E (PA 7 Community Center / Admin Building PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
231.34	4.15	4.54E-7	1.93	5	444426.80	3763702.73
		4.54E-7			444480.13	3763702.39
		4.54E-7			444480.51	3763654.78
		4.54E-7			444434.70	3763655.29
		4.54E-7			444428.20	3763659.74

Source Type: AREA POLY

Source: 26_PM10E (PA 7 Recreation Activity Area PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
227.92	4.15	2.25E-8	1.93	12	444547.53	3763655.12
		2.25E-8			444481.03	3763655.12
		2.25E-8			444480.34	3763702.99
		2.25E-8			444426.67	3763703.67
		2.25E-8			444425.88	3763942.82
		2.25E-8			444424.21	3763954.92
		2.25E-8			444415.36	3763972.82
		2.25E-8			444600.00	3763969.80
		2.25E-8			444600.75	3763821.56
		2.25E-8			444526.68	3763822.04
		2.25E-8			444524.76	3763711.31
		2.25E-8			444547.08	3763710.51

Source Pathway - Source Inputs

AERMOD

Source Type: AREA POLY

Source: 27_PM10E (PA 7 Surface Parking PM10 Exhaust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
233.77	4.15	1.31E-7	1.93	11	444426.61	3763753.59
		1.31E-7			444426.27	3763742.65
		1.31E-7			444525.92	3763742.83
		1.31E-7			444525.57	3763711.89
		1.31E-7			444547.45	3763711.03
		1.31E-7			444548.00	3763654.86
		1.31E-7			444593.65	3763654.31
		1.31E-7			444601.44	3763664.61
		1.31E-7			444601.43	3763820.34
		1.31E-7			444527.62	3763821.05
		1.31E-7			444526.44	3763754.33

Source Pathway - Source Inputs

AERMOD

Line Volume Sources

Source Type: LINE VOLUME

Source: 28_PM10E (Offsite Haul Emissions Riverside Dr PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	0.00002	Surface-Based	444926.05	3764440.88	237.30	0.00
			444825.45	3764442.95	235.14	0.00
			444623.58	3764448.33	236.05	0.00
			444604.09	3764447.80	236.04	0.00
			444445.07	3764452.07	238.23	0.00
			444227.57	3764457.42	235.75	0.00
			444097.14	3764461.06	234.55	0.00
			443947.56	3764486.75	238.17	0.00
			443870.58	3764499.26	234.25	0.00
			443589.30	3764495.91	236.73	0.00
			443297.38	3764496.41	235.41	0.00

Source Type: LINE VOLUME

Source: 29_PM10E (Offsite Haul Emissions Chino Ave PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	0.00002	Surface-Based	444897.29	3763629.27	230.00	4.15
			444696.16	3763631.09	224.56	4.15
			444393.48	3763635.08	230.81	4.15
			444205.84	3763635.89	230.93	4.15
			444095.65	3763636.41	228.34	4.15
			444053.10	3763640.67	226.83	4.15
			443935.89	3763678.97	228.04	4.15
			443893.73	3763685.93	227.61	4.15
			443835.02	3763687.36	227.23	4.15
			443755.33	3763688.52	226.00	4.15
			443603.69	3763686.59	229.26	4.15
			443291.04	3763685.99	227.98	4.15

Source Pathway - Source Inputs

AERMOD

Volume Sources Generated from Line Sources

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
28_PM10E	L0001351	444920.05	3764441.00	237.17	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001352	444908.06	3764441.25	236.91	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001353	444896.06	3764441.50	236.66	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001354	444884.06	3764441.74	236.40	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001355	444872.06	3764441.99	236.14	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001356	444860.07	3764442.24	235.88	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001357	444848.07	3764442.48	235.63	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001358	444836.07	3764442.73	235.37	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001359	444824.08	3764442.99	235.15	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001360	444812.08	3764443.31	235.20	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001361	444800.08	3764443.63	235.25	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001362	444788.09	3764443.94	235.31	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001363	444776.09	3764444.26	235.36	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001364	444764.10	3764444.58	235.42	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001365	444752.10	3764444.90	235.47	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001366	444740.10	3764445.22	235.52	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001367	444728.11	3764445.54	235.58	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001368	444716.11	3764445.86	235.63	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001369	444704.12	3764446.18	235.69	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001370	444692.12	3764446.50	235.74	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001371	444680.13	3764446.82	235.80	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001372	444668.13	3764447.14	235.85	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001373	444656.13	3764447.46	235.90	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001374	444644.14	3764447.78	235.96	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
28_PM10E	L0001375	444632.14	3764448.10	236.01	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001376	444620.15	3764448.23	236.05	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001377	444608.15	3764447.91	236.04	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001378	444596.16	3764448.01	236.15	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001379	444584.16	3764448.34	236.31	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001380	444572.16	3764448.66	236.48	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001381	444560.17	3764448.98	236.64	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001382	444548.17	3764449.30	236.81	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001383	444536.18	3764449.62	236.98	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001384	444524.18	3764449.95	237.14	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001385	444512.19	3764450.27	237.31	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001386	444500.19	3764450.59	237.47	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001387	444488.20	3764450.91	237.64	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001388	444476.20	3764451.24	237.80	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001389	444464.20	3764451.56	237.97	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001390	444452.21	3764451.88	238.13	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001391	444440.21	3764452.19	238.17	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001392	444428.22	3764452.49	238.04	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001393	444416.22	3764452.78	237.90	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001394	444404.22	3764453.08	237.76	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001395	444392.23	3764453.37	237.63	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001396	444380.23	3764453.67	237.49	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001397	444368.23	3764453.96	237.35	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001398	444356.24	3764454.25	237.22	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001399	444344.24	3764454.55	237.08	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
28_PM10E	L0001400	444332.24	3764454.84	236.94	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001401	444320.25	3764455.14	236.81	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001402	444308.25	3764455.43	236.67	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001403	444296.26	3764455.73	236.53	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001404	444284.26	3764456.02	236.40	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001405	444272.26	3764456.32	236.26	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001406	444260.27	3764456.61	236.12	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001407	444248.27	3764456.91	235.99	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001408	444236.27	3764457.20	235.85	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001409	444224.28	3764457.51	235.72	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001410	444212.28	3764457.84	235.61	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001411	444200.29	3764458.18	235.50	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001412	444188.29	3764458.51	235.39	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001413	444176.30	3764458.85	235.28	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001414	444164.30	3764459.18	235.17	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001415	444152.31	3764459.52	235.06	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001416	444140.31	3764459.85	234.95	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001417	444128.32	3764460.19	234.84	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001418	444116.32	3764460.52	234.73	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001419	444104.32	3764460.86	234.62	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001420	444092.40	3764461.87	234.66	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001421	444080.57	3764463.90	234.95	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001422	444068.74	3764465.93	235.24	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001423	444056.92	3764467.97	235.52	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001424	444045.09	3764470.00	235.81	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
28_PM10E	L0001425	444033.26	3764472.03	236.10	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001426	444021.44	3764474.06	236.38	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001427	444009.61	3764476.09	236.67	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001428	443997.78	3764478.12	236.95	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001429	443985.96	3764480.16	237.24	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001430	443974.13	3764482.19	237.53	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001431	443962.30	3764484.22	237.81	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001432	443950.48	3764486.25	238.10	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001433	443938.64	3764488.20	237.72	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001434	443926.79	3764490.13	237.11	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001435	443914.95	3764492.05	236.51	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001436	443903.10	3764493.98	235.91	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001437	443891.26	3764495.90	235.30	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001438	443879.41	3764497.83	234.70	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001439	443867.53	3764499.23	234.28	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001440	443855.53	3764499.08	234.38	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001441	443843.53	3764498.94	234.49	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001442	443831.53	3764498.80	234.59	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001443	443819.53	3764498.66	234.70	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001444	443807.53	3764498.51	234.81	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001445	443795.53	3764498.37	234.91	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001446	443783.53	3764498.23	235.02	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001447	443771.54	3764498.08	235.12	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001448	443759.54	3764497.94	235.23	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001449	443747.54	3764497.80	235.33	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
28_PM10E	L0001450	443735.54	3764497.65	235.44	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001451	443723.54	3764497.51	235.55	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001452	443711.54	3764497.37	235.65	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001453	443699.54	3764497.22	235.76	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001454	443687.54	3764497.08	235.86	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001455	443675.54	3764496.94	235.97	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001456	443663.54	3764496.79	236.08	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001457	443651.54	3764496.65	236.18	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001458	443639.54	3764496.51	236.29	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001459	443627.55	3764496.37	236.39	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001460	443615.55	3764496.22	236.50	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001461	443603.55	3764496.08	236.60	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001462	443591.55	3764495.94	236.71	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001463	443579.55	3764495.93	236.69	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001464	443567.55	3764495.95	236.63	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001465	443555.55	3764495.97	236.58	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001466	443543.55	3764495.99	236.52	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001467	443531.55	3764496.01	236.47	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001468	443519.55	3764496.03	236.41	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001469	443507.55	3764496.05	236.36	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001470	443495.55	3764496.07	236.31	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001471	443483.55	3764496.09	236.25	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001472	443471.55	3764496.11	236.20	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001473	443459.55	3764496.13	236.14	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001474	443447.55	3764496.15	236.09	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
28_PM10E	L0001475	443435.55	3764496.17	236.03	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001476	443423.55	3764496.19	235.98	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001477	443411.55	3764496.21	235.93	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001478	443399.55	3764496.23	235.87	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001479	443387.55	3764496.25	235.82	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001480	443375.55	3764496.28	235.76	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001481	443363.55	3764496.30	235.71	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001482	443351.55	3764496.32	235.65	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001483	443339.55	3764496.34	235.60	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001484	443327.55	3764496.36	235.55	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001485	443315.55	3764496.38	235.49	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86
	L0001486	443303.55	3764496.40	235.44	0.00	1.65E-7	12.00	Surface-Based	5.58	3.86

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
29_PM10E	L0001487	444891.29	3763629.33	229.84	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001488	444879.29	3763629.43	229.51	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001489	444867.29	3763629.54	229.19	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001490	444855.29	3763629.65	228.86	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001491	444843.29	3763629.76	228.54	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001492	444831.29	3763629.87	228.21	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001493	444819.29	3763629.98	227.89	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001494	444807.29	3763630.09	227.57	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001495	444795.29	3763630.19	227.24	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001496	444783.29	3763630.30	226.92	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001497	444771.29	3763630.41	226.59	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
29_PM10E	L0001498	444759.29	3763630.52	226.27	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001499	444747.29	3763630.63	225.94	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001500	444735.29	3763630.74	225.62	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001501	444723.29	3763630.85	225.29	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001502	444711.29	3763630.95	224.97	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001503	444699.30	3763631.06	224.64	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001504	444687.30	3763631.21	224.74	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001505	444675.30	3763631.37	224.99	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001506	444663.30	3763631.53	225.24	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001507	444651.30	3763631.68	225.49	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001508	444639.30	3763631.84	225.73	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001509	444627.30	3763632.00	225.98	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001510	444615.30	3763632.16	226.23	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001511	444603.30	3763632.32	226.48	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001512	444591.30	3763632.47	226.73	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001513	444579.31	3763632.63	226.97	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001514	444567.31	3763632.79	227.22	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001515	444555.31	3763632.95	227.47	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001516	444543.31	3763633.11	227.72	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001517	444531.31	3763633.27	227.96	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001518	444519.31	3763633.42	228.21	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001519	444507.31	3763633.58	228.46	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001520	444495.31	3763633.74	228.71	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001521	444483.31	3763633.90	228.96	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001522	444471.31	3763634.06	229.20	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
29_PM10E	L0001523	444459.32	3763634.21	229.45	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001524	444447.32	3763634.37	229.70	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001525	444435.32	3763634.53	229.95	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001526	444423.32	3763634.69	230.19	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001527	444411.32	3763634.85	230.44	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001528	444399.32	3763635.01	230.69	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001529	444387.32	3763635.11	230.81	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001530	444375.32	3763635.16	230.82	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001531	444363.32	3763635.21	230.83	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001532	444351.32	3763635.26	230.84	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001533	444339.32	3763635.32	230.84	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001534	444327.32	3763635.37	230.85	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001535	444315.32	3763635.42	230.86	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001536	444303.32	3763635.47	230.87	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001537	444291.32	3763635.52	230.88	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001538	444279.32	3763635.57	230.88	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001539	444267.32	3763635.63	230.89	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001540	444255.32	3763635.68	230.90	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001541	444243.32	3763635.73	230.91	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001542	444231.32	3763635.78	230.91	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001543	444219.32	3763635.83	230.92	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001544	444207.32	3763635.88	230.93	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001545	444195.32	3763635.94	230.68	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001546	444183.32	3763636.00	230.40	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001547	444171.32	3763636.05	230.12	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
29_PM10E	L0001548	444159.32	3763636.11	229.84	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001549	444147.32	3763636.17	229.55	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001550	444135.32	3763636.23	229.27	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001551	444123.32	3763636.28	228.99	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001552	444111.32	3763636.34	228.71	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001553	444099.32	3763636.40	228.43	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001554	444087.37	3763637.24	228.05	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001555	444075.43	3763638.44	227.62	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001556	444063.49	3763639.63	227.20	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001557	444051.61	3763641.16	226.85	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001558	444040.21	3763644.88	226.96	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001559	444028.80	3763648.61	227.08	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001560	444017.39	3763652.34	227.20	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001561	444005.99	3763656.06	227.32	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001562	443994.58	3763659.79	227.43	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001563	443983.17	3763663.52	227.55	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001564	443971.77	3763667.24	227.67	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001565	443960.36	3763670.97	227.79	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001566	443948.96	3763674.70	227.91	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001567	443937.55	3763678.43	228.02	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001568	443925.77	3763680.64	227.94	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001569	443913.93	3763682.59	227.82	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001570	443902.09	3763684.55	227.70	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001571	443890.21	3763686.01	227.59	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001572	443878.21	3763686.31	227.51	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
29_PM10E	L0001573	443866.21	3763686.60	227.43	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001574	443854.22	3763686.89	227.35	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001575	443842.22	3763687.19	227.28	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001576	443830.22	3763687.43	227.16	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001577	443818.22	3763687.61	226.97	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001578	443806.23	3763687.78	226.79	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001579	443794.23	3763687.96	226.60	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001580	443782.23	3763688.13	226.42	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001581	443770.23	3763688.31	226.23	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001582	443758.23	3763688.48	226.04	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001583	443746.23	3763688.41	226.20	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001584	443734.23	3763688.25	226.45	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001585	443722.23	3763688.10	226.71	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001586	443710.24	3763687.95	226.97	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001587	443698.24	3763687.80	227.23	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001588	443686.24	3763687.64	227.49	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001589	443674.24	3763687.49	227.74	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001590	443662.24	3763687.34	228.00	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001591	443650.24	3763687.18	228.26	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001592	443638.24	3763687.03	228.52	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001593	443626.24	3763686.88	228.78	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001594	443614.24	3763686.72	229.03	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001595	443602.24	3763686.59	229.25	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001596	443590.24	3763686.56	229.20	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001597	443578.24	3763686.54	229.16	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
29_PM10E	L0001598	443566.24	3763686.52	229.11	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001599	443554.24	3763686.49	229.06	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001600	443542.24	3763686.47	229.01	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001601	443530.24	3763686.45	228.96	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001602	443518.24	3763686.42	228.91	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001603	443506.24	3763686.40	228.86	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001604	443494.24	3763686.38	228.81	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001605	443482.24	3763686.36	228.76	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001606	443470.24	3763686.33	228.71	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001607	443458.24	3763686.31	228.66	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001608	443446.24	3763686.29	228.62	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001609	443434.24	3763686.26	228.57	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001610	443422.24	3763686.24	228.52	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001611	443410.24	3763686.22	228.47	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001612	443398.24	3763686.19	228.42	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001613	443386.24	3763686.17	228.37	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001614	443374.24	3763686.15	228.32	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001615	443362.24	3763686.12	228.27	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001616	443350.24	3763686.10	228.22	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001617	443338.24	3763686.08	228.17	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001618	443326.24	3763686.06	228.12	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001619	443314.24	3763686.03	228.08	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86
	L0001620	443302.24	3763686.01	228.03	4.15	1.68E-7	12.00	Surface-Based	5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Area Sources

Source Type: LINE AREA

Source: 06_PM10E (Vineyard Avenue Utility Improvements PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	0.00E+0	3.86	443595.98	3764486.54	236.28	4.15
			443601.36	3764214.18	231.40	4.15
			443602.90	3763906.37	227.50	4.15
			443596.85	3763677.95	229.00	4.15
			443601.27	3762885.46	220.69	4.15
			443587.03	3761266.71	207.71	4.15

Source Type: LINE AREA

Source: 07_PM10E (Riverside Drive Utility Improvements PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
18.00	0.00E+0	3.86	443589.00	3764495.79	236.73	4.15
			443843.41	3764497.71	234.82	4.15
			443871.16	3764498.49	234.27	4.15
			443984.10	3764480.75	237.10	4.15
			444097.92	3764461.09	234.56	4.15
			444605.68	3764448.41	236.05	4.15

Source Pathway - Source Inputs

AERMOD

Source Type: LINE AREA

Source: 08_PM10E (Ontario Ave PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	0.00E+0	3.86	444419.98	3764441.44	236.01	4.15
			444420.60	3764378.15	237.00	4.15
			444419.67	3764218.73	234.00	4.15
			444421.54	3764057.61	234.12	4.15
			444421.10	3764052.51	234.65	4.15
			444417.60	3764043.48	234.97	4.15
			444409.30	3764028.91	234.71	4.15
			444397.64	3764014.04	234.00	4.15
			444394.01	3764006.30	233.91	4.15
			444394.89	3763986.04	232.97	4.15
			444402.18	3763972.93	232.15	4.15
			444412.99	3763956.31	231.86	4.15
			444417.58	3763944.16	231.96	4.15
			444418.24	3763935.29	231.54	4.15
			444418.64	3763808.81	231.10	4.15
			444419.05	3763644.31	229.00	4.15

Source Pathway - Source Inputs

AERMOD

Source Type: LINE AREA

Source: 09_PM10E (Street A PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	0.00E+0	3.86	444156.10	3764447.21	237.61	4.15
			444156.81	3764331.44	235.45	4.15
			444156.19	3764204.49	232.95	4.15
			444158.80	3764183.61	232.91	4.15
			444165.68	3764156.80	233.00	4.15
			444176.93	3764129.35	232.72	4.15
			444191.64	3764108.23	231.00	4.15
			444202.55	3764094.95	231.47	4.15
			444219.63	3764079.05	231.06	4.15
			444234.31	3764067.11	231.96	4.15
			444256.36	3764054.83	232.55	4.15
			444291.53	3764035.85	232.87	4.15
			444337.86	3764013.80	232.00	4.15
			444376.48	3763997.00	232.28	4.15

Source Type: LINE AREA

Source: 10_PM10E (Street B PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	0.00E+0	3.86	444165.61	3764191.58	233.00	4.15
			444412.61	3764191.58	234.06	4.15

Source Pathway - Source Inputs

AERMOD

Source Type: LINE AREA

Source: 11_PM10E (Chino Utility Improvements PM10 Exhaust)

Length of Side [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
14.00	0.00E+0	3.86	443603.54	3763686.76	229.26	4.15
			443774.71	3763688.18	226.00	4.15
			443894.78	3763685.83	227.65	4.15
			443937.19	3763678.06	228.05	4.15
			444054.26	3763640.32	226.86	4.15
			444097.61	3763636.76	228.51	4.15
			444604.31	3763632.58	225.63	4.15

Source Pathway - Source Inputs

AERMOD

Area Sources Generated from Line Sources

Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
06_PM10E	A0000088	443589.98	3764486.42	4.15	90.80	88.87	236.71	3.86
	A0000089	443591.77	3764395.63	4.15	90.80	88.87	236.22	3.86
	A0000090	443593.57	3764304.85	4.15	90.80	88.87	235.00	3.86
	A0000091	443595.36	3764214.15	4.15	102.61	89.71	231.81	3.86
	A0000092	443595.87	3764111.55	4.15	102.61	89.71	230.18	3.86
	A0000093	443596.39	3764008.94	4.15	102.61	89.71	230.86	3.86
	A0000094	443596.90	3763906.53	4.15	114.25	91.52	227.09	3.86
	A0000095	443593.88	3763792.32	4.15	114.25	91.52	230.39	3.86
	A0000096	443590.85	3763677.92	4.15	113.22	89.68	228.34	3.86
	A0000097	443591.48	3763564.70	4.15	113.22	89.68	227.23	3.86
	A0000098	443592.11	3763451.49	4.15	113.22	89.68	224.15	3.86
	A0000099	443592.75	3763338.28	4.15	113.22	89.68	225.83	3.86
	A0000100	443593.38	3763225.06	4.15	113.22	89.68	225.35	3.86
	A0000101	443594.01	3763111.85	4.15	113.22	89.68	220.09	3.86
	A0000102	443594.64	3762998.64	4.15	113.22	89.68	218.12	3.86
	A0000103	443595.27	3762885.51	4.15	115.63	90.50	220.25	3.86
	A0000104	443594.26	3762769.88	4.15	115.63	90.50	219.00	3.86
	A0000105	443593.24	3762654.26	4.15	115.63	90.50	218.44	3.86
	A0000106	443592.22	3762538.63	4.15	115.63	90.50	221.78	3.86
	A0000107	443591.20	3762423.01	4.15	115.63	90.50	217.04	3.86
	A0000108	443590.19	3762307.39	4.15	115.63	90.50	217.00	3.86
	A0000109	443589.17	3762191.76	4.15	115.63	90.50	214.61	3.86
	A0000110	443588.15	3762076.14	4.15	115.63	90.50	213.46	3.86
	A0000111	443587.13	3761960.51	4.15	115.63	90.50	212.68	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
06_PM10E	A0000112	443586.12	3761844.89	4.15	115.63	90.50	209.20	3.86
	A0000113	443585.10	3761729.26	4.15	115.63	90.50	210.83	3.86
	A0000114	443584.08	3761613.64	4.15	115.63	90.50	211.10	3.86
	A0000115	443583.07	3761498.01	4.15	115.63	90.50	210.53	3.86
	A0000116	443582.05	3761382.39	4.15	115.63	90.50	209.66	3.86
Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
07_PM10E	A0000228	443589.07	3764486.79	4.15	127.21	359.57	236.73	3.86
	A0000229	443716.27	3764487.75	4.15	127.21	359.57	233.85	3.86
	A0000230	443843.65	3764488.72	4.15	27.76	358.41	234.21	3.86
	A0000231	443869.76	3764489.59	4.15	114.32	8.92	234.66	3.86
	A0000232	443982.57	3764471.89	4.15	115.51	9.80	236.98	3.86
	A0000233	444097.70	3764452.09	4.15	169.31	1.43	234.45	3.86
	A0000234	444266.95	3764447.87	4.15	169.31	1.43	236.90	3.86
	A0000235	444436.20	3764443.64	4.15	169.31	1.43	237.29	3.86
Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
08_PM10E	A0000317	444413.98	3764441.38	4.15	63.29	89.44	236.23	3.86
	A0000318	444414.60	3764378.18	4.15	79.71	90.33	236.73	3.86
	A0000319	444414.14	3764298.47	4.15	79.71	90.33	236.12	3.86
	A0000320	444413.67	3764218.66	4.15	80.56	89.34	234.00	3.86
	A0000321	444414.61	3764138.10	4.15	80.56	89.34	233.14	3.86
	A0000322	444415.56	3764058.13	4.15	5.12	94.90	233.73	3.86
	A0000323	444415.50	3764054.68	4.15	9.69	111.16	233.94	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
08_PM10E	A0000324	444412.39	3764046.45	4.15	16.77	119.68	234.37	3.86
	A0000325	444404.58	3764032.61	4.15	18.89	128.11	234.49	3.86
	A0000326	444392.20	3764016.59	4.15	8.55	115.08	234.07	3.86
	A0000327	444388.02	3764006.04	4.15	20.28	87.53	233.80	3.86
	A0000328	444389.64	3763983.13	4.15	15.00	60.95	233.09	3.86
	A0000329	444397.15	3763969.65	4.15	19.82	56.95	232.29	3.86
	A0000330	444407.37	3763954.19	4.15	12.99	69.27	231.50	3.86
	A0000331	444411.60	3763943.72	4.15	8.89	85.76	231.29	3.86
	A0000332	444412.24	3763935.27	4.15	63.24	89.82	231.12	3.86
	A0000333	444412.44	3763872.03	4.15	63.24	89.82	230.90	3.86
	A0000334	444412.64	3763808.80	4.15	82.25	89.86	231.00	3.86
	A0000335	444412.85	3763726.55	4.15	82.25	89.86	233.08	3.86
Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
09_PM10E	A0000435	444150.10	3764447.17	4.15	115.77	89.65	238.57	3.86
	A0000436	444150.81	3764331.47	4.15	63.48	90.28	235.72	3.86
	A0000437	444150.50	3764267.99	4.15	63.48	90.28	233.62	3.86
	A0000438	444150.24	3764203.74	4.15	21.04	82.87	233.01	3.86
	A0000439	444152.99	3764182.12	4.15	27.68	75.61	233.07	3.86
	A0000440	444160.13	3764154.53	4.15	29.67	67.72	232.88	3.86
	A0000441	444172.01	3764125.92	4.15	25.73	55.14	232.50	3.86
	A0000442	444187.00	3764104.42	4.15	17.19	50.60	231.49	3.86
	A0000443	444198.47	3764090.55	4.15	23.33	42.94	231.42	3.86
	A0000444	444215.85	3764074.40	4.15	18.92	39.12	231.31	3.86
	A0000445	444231.39	3764061.87	4.15	25.24	29.12	231.79	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
09_PM10E	A0000446	444253.51	3764049.55	4.15	39.96	28.35	232.31	3.86
	A0000447	444288.95	3764030.44	4.15	51.31	25.45	232.56	3.86
	A0000448	444335.47	3764008.30	4.15	42.11	23.51	232.13	3.86
Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
10_PM10E	A0000500	444165.61	3764185.58	4.15	82.33	0.00	233.44	3.86
	A0000501	444247.95	3764185.58	4.15	82.33	0.00	233.89	3.86
	A0000502	444330.28	3764185.58	4.15	82.33	0.00	233.99	3.86
Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
11_PM10E	A0000542	443603.60	3763679.76	4.15	85.59	359.53	228.78	3.86
	A0000543	443689.18	3763680.47	4.15	85.59	359.53	228.33	3.86
	A0000544	443774.57	3763681.18	4.15	120.09	1.12	226.02	3.86
	A0000545	443893.52	3763678.94	4.15	43.12	10.38	227.43	3.86
	A0000546	443935.04	3763671.40	4.15	123.01	17.87	227.71	3.86
	A0000547	444053.69	3763633.34	4.15	43.50	4.69	226.47	3.86
	A0000548	444097.56	3763629.76	4.15	126.68	0.47	227.49	3.86
	A0000549	444224.23	3763628.72	4.15	126.68	0.47	230.53	3.86
	A0000550	444350.90	3763627.67	4.15	126.68	0.47	231.26	3.86
	A0000551	444477.58	3763626.62	4.15	126.68	0.47	224.45	3.86

Receptor Pathway

AERMOD

Receptor Networks

Note: Terrain Elevations and Flagpole Heights for Network Grids are in Page RE2 - 1 (If applicable)
 Generated Discrete Receptors for Multi-Tier (Risk) Grid and Receptor Locations for Fenceline Grid are in Page RE3 - 1 (If applicable)

Discrete Receptors

Discrete Cartesian Receptors

Record Number	X-Coordinate [m]	Y-Coordinate [m]	Group Name (Optional)	Terrain Elevations	Flagpole Heights [m] (Optional)
1	443931.71	3764516.68	DC	239.26	
2	443931.71	3764536.68	DC	239.45	
3	443931.71	3764556.68	DC	239.45	
4	443951.71	3764516.68	DC	239.78	
5	443951.71	3764536.68	DC	240.00	
6	443951.71	3764556.68	DC	240.00	
7	443971.71	3764516.68	DC	239.72	
8	443971.71	3764536.68	DC	239.97	
9	443971.71	3764556.68	DC	239.99	
10	444659.17	3764479.29	P	236.63	
11	444659.17	3764499.29	P	236.97	
12	444659.17	3764519.29	P	236.97	
13	444659.17	3764539.29	P	237.62	
14	444659.17	3764559.29	P	237.97	
15	444659.17	3764579.29	P	237.97	
16	444659.17	3764599.29	P	237.33	
17	444659.17	3764619.29	P	236.66	
18	444659.17	3764639.29	P	236.00	
19	444659.17	3764659.29	P	235.97	
20	444659.17	3764679.29	P	236.60	
21	444659.17	3764699.29	P	237.95	
22	444659.17	3764719.29	P	238.64	
23	444659.17	3764739.29	P	239.30	
24	444659.17	3764759.29	P	239.95	
25	444659.17	3764779.29	P	239.97	
26	444659.17	3764799.29	P	240.27	
27	444659.17	3764819.29	P	240.92	
28	444659.17	3764839.29	P	241.61	
29	444659.17	3764859.29	P	242.28	
30	444659.17	3764879.29	P	242.95	

Receptor Pathway

AERMOD

31	444659.17	3764899.29	P	242.99
32	444659.17	3764919.29	P	242.70
33	444659.17	3764939.29	P	242.05
34	444659.17	3764959.29	P	242.65
35	444659.17	3764979.29	P	243.01
36	444659.17	3764999.29	P	243.03
37	444679.17	3764479.29	P	237.28
38	444679.17	3764499.29	P	237.84
39	444679.17	3764519.29	P	238.26
40	444679.17	3764539.29	P	238.92
41	444679.17	3764559.29	P	239.08
42	444679.17	3764579.29	P	238.65
43	444679.17	3764599.29	P	238.41
44	444679.17	3764619.29	P	238.17
45	444679.17	3764639.29	P	237.93
46	444679.17	3764659.29	P	237.51
47	444679.17	3764679.29	P	237.70
48	444679.17	3764699.29	P	238.61
49	444679.17	3764719.29	P	238.87
50	444679.17	3764739.29	P	239.31
51	444679.17	3764759.29	P	239.98
52	444679.17	3764779.29	P	240.41
53	444679.17	3764799.29	P	241.15
54	444679.17	3764819.29	P	242.24
55	444679.17	3764839.29	P	242.92
56	444679.17	3764859.29	P	243.59
57	444679.17	3764879.29	P	244.25
58	444679.17	3764899.29	P	243.87
59	444679.17	3764919.29	P	243.33
60	444679.17	3764939.29	P	242.66
61	444679.17	3764959.29	P	242.87
62	444679.17	3764979.29	P	243.00
63	444679.17	3764999.29	P	243.00
64	444699.17	3764479.29	P	237.95
65	444699.17	3764499.29	P	238.52
66	444699.17	3764519.29	P	238.98
67	444699.17	3764539.29	P	239.84
68	444699.17	3764559.29	P	240.09

Receptor Pathway

AERMOD

69	444699.17	3764579.29	P	239.63
70	444699.17	3764599.29	P	239.61
71	444699.17	3764619.29	P	239.61
72	444699.17	3764639.29	P	239.61
73	444699.17	3764659.29	P	238.97
74	444699.17	3764679.29	P	238.92
75	444699.17	3764699.29	P	239.59
76	444699.17	3764719.29	P	239.61
77	444699.17	3764739.29	P	239.83
78	444699.17	3764759.29	P	240.29
79	444699.17	3764779.29	P	240.75
80	444699.17	3764799.29	P	241.62
81	444699.17	3764819.29	P	242.95
82	444699.17	3764839.29	P	243.64
83	444699.17	3764859.29	P	244.31
84	444699.17	3764879.29	P	244.98
85	444699.17	3764899.29	P	244.36
86	444699.17	3764919.29	P	243.69
87	444699.17	3764939.29	P	243.02
88	444699.17	3764959.29	P	243.00
89	444699.17	3764979.29	P	243.09
90	444699.17	3764999.29	P	243.30
91	444719.17	3764479.29	P	238.62
92	444719.17	3764499.29	P	238.98
93	444719.17	3764519.29	P	239.00
94	444719.17	3764539.29	P	240.27
95	444719.17	3764559.29	P	240.96
96	444719.17	3764579.29	P	240.95
97	444719.17	3764599.29	P	240.94
98	444719.17	3764619.29	P	240.94
99	444719.17	3764639.29	P	240.94
100	444719.17	3764659.29	P	240.30
101	444719.17	3764679.29	P	240.25
102	444719.17	3764699.29	P	240.92
103	444719.17	3764719.29	P	240.94
104	444719.17	3764739.29	P	240.95
105	444719.17	3764759.29	P	240.97
106	444719.17	3764779.29	P	240.99

Receptor Pathway

AERMOD

107	444719.17	3764799.29	P	241.62
108	444719.17	3764819.29	P	242.95
109	444719.17	3764839.29	P	243.64
110	444719.17	3764859.29	P	244.31
111	444719.17	3764879.29	P	244.98
112	444719.17	3764899.29	P	244.36
113	444719.17	3764919.29	P	243.69
114	444719.17	3764939.29	P	243.02
115	444719.17	3764959.29	P	243.00
116	444719.17	3764979.29	P	243.30
117	444719.17	3764999.29	P	243.95
118	444739.17	3764479.29	P	238.64
119	444739.17	3764499.29	P	239.00
120	444739.17	3764519.29	P	239.00
121	444739.17	3764539.29	P	239.88
122	444739.17	3764559.29	P	240.76
123	444739.17	3764579.29	P	241.61
124	444739.17	3764599.29	P	241.64
125	444739.17	3764619.29	P	241.64
126	444739.17	3764639.29	P	241.64
127	444739.17	3764659.29	P	241.00
128	444739.17	3764679.29	P	240.95
129	444739.17	3764699.29	P	241.62
130	444739.17	3764719.29	P	242.05
131	444739.17	3764739.29	P	242.28
132	444739.17	3764759.29	P	242.28
133	444739.17	3764779.29	P	241.87
134	444739.17	3764799.29	P	241.66
135	444739.17	3764819.29	P	241.72
136	444739.17	3764839.29	P	242.37
137	444739.17	3764859.29	P	243.03
138	444739.17	3764879.29	P	243.70
139	444739.17	3764899.29	P	244.31
140	444739.17	3764919.29	P	244.33
141	444739.17	3764939.29	P	243.66
142	444739.17	3764959.29	P	243.23
143	444739.17	3764979.29	P	243.11
144	444739.17	3764999.29	P	243.35

Receptor Pathway

AERMOD

145	444759.17	3764479.29	P	238.64
146	444759.17	3764499.29	P	239.00
147	444759.17	3764519.29	P	239.00
148	444759.17	3764539.29	P	239.64
149	444759.17	3764559.29	P	240.52
150	444759.17	3764579.29	P	241.65
151	444759.17	3764599.29	P	241.69
152	444759.17	3764619.29	P	241.69
153	444759.17	3764639.29	P	241.69
154	444759.17	3764659.29	P	241.25
155	444759.17	3764679.29	P	241.31
156	444759.17	3764699.29	P	241.98
157	444759.17	3764719.29	P	242.45
158	444759.17	3764739.29	P	242.79
159	444759.17	3764759.29	P	242.99
160	444759.17	3764779.29	P	242.55
161	444759.17	3764799.29	P	242.00
162	444759.17	3764819.29	P	241.33
163	444759.17	3764839.29	P	241.75
164	444759.17	3764859.29	P	242.40
165	444759.17	3764879.29	P	243.27
166	444759.17	3764899.29	P	244.20
167	444759.17	3764919.29	P	244.29
168	444759.17	3764939.29	P	243.42
169	444759.17	3764959.29	P	242.75
170	444759.17	3764979.29	P	242.58
171	444759.17	3764999.29	P	242.99
172	444779.17	3764479.29	P	238.64
173	444779.17	3764499.29	P	239.00
174	444779.17	3764519.29	P	239.00
175	444779.17	3764539.29	P	239.64
176	444779.17	3764559.29	P	240.32
177	444779.17	3764579.29	P	241.00
178	444779.17	3764599.29	P	241.03
179	444779.17	3764619.29	P	241.03
180	444779.17	3764639.29	P	241.03
181	444779.17	3764659.29	P	241.01
182	444779.17	3764679.29	P	241.31

Receptor Pathway

AERMOD

183	444779.17	3764699.29	P	241.98
184	444779.17	3764719.29	P	242.02
185	444779.17	3764739.29	P	242.33
186	444779.17	3764759.29	P	242.98
187	444779.17	3764779.29	P	242.98
188	444779.17	3764799.29	P	242.66
189	444779.17	3764819.29	P	242.00
190	444779.17	3764839.29	P	241.99
191	444779.17	3764859.29	P	242.61
192	444779.17	3764879.29	P	243.93
193	444779.17	3764899.29	P	244.01
194	444779.17	3764919.29	P	243.42
195	444779.17	3764939.29	P	242.10
196	444779.17	3764959.29	P	241.41
197	444779.17	3764979.29	P	241.66
198	444779.17	3764999.29	P	242.95
199	444799.17	3764479.29	P	237.37
200	444799.17	3764499.29	P	238.12
201	444799.17	3764519.29	P	238.97
202	444799.17	3764539.29	P	239.64
203	444799.17	3764559.29	P	239.91
204	444799.17	3764579.29	P	239.73
205	444799.17	3764599.29	P	239.72
206	444799.17	3764619.29	P	239.92
207	444799.17	3764639.29	P	240.35
208	444799.17	3764659.29	P	240.77
209	444799.17	3764679.29	P	241.31
210	444799.17	3764699.29	P	241.98
211	444799.17	3764719.29	P	242.41
212	444799.17	3764739.29	P	242.95
213	444799.17	3764759.29	P	243.62
214	444799.17	3764779.29	P	243.64
215	444799.17	3764799.29	P	243.73
216	444799.17	3764819.29	P	243.91
217	444799.17	3764839.29	P	243.92
218	444799.17	3764859.29	P	243.94
219	444799.17	3764879.29	P	244.00
220	444799.17	3764899.29	P	243.59

Receptor Pathway

AERMOD

221	444799.17	3764919.29	P	242.54
222	444799.17	3764939.29	P	240.78
223	444799.17	3764959.29	P	240.49
224	444799.17	3764979.29	P	241.18
225	444799.17	3764999.29	P	242.94
226	444819.17	3764479.29	P	236.34
227	444819.17	3764499.29	P	237.31
228	444819.17	3764519.29	P	238.65
229	444819.17	3764539.29	P	239.34
230	444819.17	3764559.29	P	239.38
231	444819.17	3764579.29	P	238.72
232	444819.17	3764599.29	P	238.69
233	444819.17	3764619.29	P	239.10
234	444819.17	3764639.29	P	239.97
235	444819.17	3764659.29	P	240.64
236	444819.17	3764679.29	P	241.31
237	444819.17	3764699.29	P	241.98
238	444819.17	3764719.29	P	242.84
239	444819.17	3764739.29	P	243.52
240	444819.17	3764759.29	P	243.98
241	444819.17	3764779.29	P	244.20
242	444819.17	3764799.29	P	244.62
243	444819.17	3764819.29	P	245.28
244	444819.17	3764839.29	P	245.31
245	444819.17	3764859.29	P	244.90
246	444819.17	3764879.29	P	244.03
247	444819.17	3764899.29	P	243.16
248	444819.17	3764919.29	P	241.95
249	444819.17	3764939.29	P	240.36
250	444819.17	3764959.29	P	239.91
251	444819.17	3764979.29	P	240.72
252	444819.17	3764999.29	P	242.92
253	445134.52	3763462.22	PS	229.65
254	445134.52	3763482.22	PS	229.11
255	445134.52	3763502.22	PS	229.07
256	445134.52	3763522.22	PS	229.74
257	445134.52	3763542.22	PS	230.67
258	445134.52	3763562.22	PS	231.65

Receptor Pathway

AERMOD

259	445134.52	3763582.22	PS	231.77
260	445134.52	3763602.22	PS	231.89
261	445154.52	3763462.22	PS	229.03
262	445154.52	3763482.22	PS	228.52
263	445154.52	3763502.22	PS	228.66
264	445154.52	3763522.22	PS	229.97
265	445154.52	3763542.22	PS	231.10
266	445154.52	3763562.22	PS	232.04
267	445154.52	3763582.22	PS	232.36
268	445154.52	3763602.22	PS	232.29
269	445174.52	3763462.22	PS	228.48
270	445174.52	3763482.22	PS	228.00
271	445174.52	3763502.22	PS	228.21
272	445174.52	3763522.22	PS	230.11
273	445174.52	3763542.22	PS	231.26
274	445174.52	3763562.22	PS	231.92
275	445174.52	3763582.22	PS	232.59
276	445174.52	3763602.22	PS	232.50
277	445194.52	3763462.22	PS	228.31
278	445194.52	3763482.22	PS	228.00
279	445194.52	3763502.22	PS	228.16
280	445194.52	3763522.22	PS	229.62
281	445194.52	3763542.22	PS	230.59
282	445194.52	3763562.22	PS	231.26
283	445194.52	3763582.22	PS	231.92
284	445194.52	3763602.22	PS	232.11
285	444953.26	3764474.73	PS	237.72
286	444953.26	3764494.73	PS	238.19
287	444953.26	3764514.73	PS	238.04
288	444953.26	3764534.73	PS	237.62
289	444953.26	3764554.73	PS	237.22
290	444953.26	3764574.73	PS	237.22
291	444953.26	3764594.73	PS	237.22
292	444953.26	3764614.73	PS	237.38
293	444953.26	3764634.73	PS	238.05
294	444973.26	3764474.73	PS	237.27
295	444973.26	3764494.73	PS	237.56
296	444973.26	3764514.73	PS	237.56

Receptor Pathway

AERMOD

297	444973.26	3764534.73	PS	237.07
298	444973.26	3764554.73	PS	236.56
299	444973.26	3764574.73	PS	236.56
300	444973.26	3764594.73	PS	236.78
301	444973.26	3764614.73	PS	237.16
302	444973.26	3764634.73	PS	237.82
303	444993.26	3764474.73	PS	237.00
304	444993.26	3764494.73	PS	237.00
305	444993.26	3764514.73	PS	237.00
306	444993.26	3764534.73	PS	236.56
307	444993.26	3764554.73	PS	236.09
308	444993.26	3764574.73	PS	236.02
309	444993.26	3764594.73	PS	236.44
310	444993.26	3764614.73	PS	237.08
311	444993.26	3764634.73	PS	237.89
312	445013.26	3764474.73	PS	237.00
313	445013.26	3764494.73	PS	237.00
314	445013.26	3764514.73	PS	237.00
315	445013.26	3764534.73	PS	236.89
316	445013.26	3764554.73	PS	236.65
317	445013.26	3764574.73	PS	236.14
318	445013.26	3764594.73	PS	236.11
319	445013.26	3764614.73	PS	236.63
320	445013.26	3764634.73	PS	238.33
321	444660.34	3763667.31	R	225.44
322	444660.34	3763687.31	R	225.76
323	444660.34	3763707.31	R	227.76
324	444660.34	3763727.31	R	229.18
325	444660.34	3763747.31	R	230.26
326	444660.34	3763767.31	R	230.91
327	444660.34	3763787.31	R	231.00
328	444660.34	3763807.31	R	231.00
329	444660.34	3763827.31	R	230.99
330	444660.34	3763847.31	R	230.42
331	444660.34	3763867.31	R	230.00
332	444660.34	3763887.31	R	230.01
333	444660.34	3763907.31	R	230.01
334	444660.34	3763927.31	R	230.25

Receptor Pathway

AERMOD

335	444660.34	3763947.31	R	230.92
336	444660.34	3763967.31	R	232.16
337	444660.34	3763987.31	R	232.76
338	444660.34	3764007.31	R	232.11
339	444660.34	3764027.31	R	232.59
340	444660.34	3764047.31	R	233.24
341	444660.34	3764067.31	R	233.91
342	444660.34	3764087.31	R	234.58
343	444660.34	3764107.31	R	234.77
344	444660.34	3764127.31	R	234.11
345	444660.34	3764147.31	R	234.02
346	444660.34	3764167.31	R	234.01
347	444660.34	3764187.31	R	234.00
348	444660.34	3764207.31	R	234.58
349	444660.34	3764227.31	R	235.24
350	444660.34	3764247.31	R	235.90
351	444660.34	3764267.31	R	235.99
352	444660.34	3764287.31	R	235.75
353	444660.34	3764307.31	R	235.09
354	444660.34	3764327.31	R	234.43
355	444660.34	3764347.31	R	234.25
356	444660.34	3764367.31	R	234.92
357	444660.34	3764387.31	R	235.58
358	444680.34	3763667.31	R	226.60
359	444680.34	3763687.31	R	227.76
360	444680.34	3763707.31	R	229.76
361	444680.34	3763727.31	R	230.80
362	444680.34	3763747.31	R	231.27
363	444680.34	3763767.31	R	231.03
364	444680.34	3763787.31	R	231.00
365	444680.34	3763807.31	R	230.83
366	444680.34	3763827.31	R	230.38
367	444680.34	3763847.31	R	230.14
368	444680.34	3763867.31	R	230.17
369	444680.34	3763887.31	R	230.62
370	444680.34	3763907.31	R	230.68
371	444680.34	3763927.31	R	230.92
372	444680.34	3763947.31	R	231.59

Receptor Pathway

AERMOD

373	444680.34	3763967.31	R	232.44
374	444680.34	3763987.31	R	233.09
375	444680.34	3764007.31	R	233.32
376	444680.34	3764027.31	R	233.15
377	444680.34	3764047.31	R	233.24
378	444680.34	3764067.31	R	233.91
379	444680.34	3764087.31	R	234.97
380	444680.34	3764107.31	R	235.60
381	444680.34	3764127.31	R	235.38
382	444680.34	3764147.31	R	234.96
383	444680.34	3764167.31	R	234.51
384	444680.34	3764187.31	R	234.06
385	444680.34	3764207.31	R	234.58
386	444680.34	3764227.31	R	235.08
387	444680.34	3764247.31	R	235.29
388	444680.34	3764267.31	R	235.32
389	444680.34	3764287.31	R	235.24
390	444680.34	3764307.31	R	235.03
391	444680.34	3764327.31	R	234.81
392	444680.34	3764347.31	R	234.92
393	444680.34	3764367.31	R	235.59
394	444680.34	3764387.31	R	235.86
395	444680.34	3764407.31	R	236.24
396	444700.34	3763667.31	R	227.50
397	444700.34	3763687.31	R	229.08
398	444700.34	3763707.31	R	231.08
399	444700.34	3763727.31	R	231.72
400	444700.34	3763747.31	R	231.84
401	444700.34	3763767.31	R	231.40
402	444700.34	3763787.31	R	230.95
403	444700.34	3763807.31	R	230.50
404	444700.34	3763827.31	R	230.06
405	444700.34	3763847.31	R	230.20
406	444700.34	3763867.31	R	230.59
407	444700.34	3763887.31	R	231.25
408	444700.34	3763907.31	R	231.34
409	444700.34	3763927.31	R	231.59
410	444700.34	3763947.31	R	232.25

Receptor Pathway

AERMOD

411	444700.34	3763967.31	R	232.92
412	444700.34	3763987.31	R	233.50
413	444700.34	3764007.31	R	233.94
414	444700.34	3764027.31	R	233.62
415	444700.34	3764047.31	R	233.50
416	444700.34	3764067.31	R	233.94
417	444700.34	3764087.31	R	234.96
418	444700.34	3764107.31	R	235.74
419	444700.34	3764127.31	R	235.97
420	444700.34	3764147.31	R	235.42
421	444700.34	3764167.31	R	234.84
422	444700.34	3764187.31	R	234.40
423	444700.34	3764207.31	R	234.52
424	444700.34	3764227.31	R	234.66
425	444700.34	3764247.31	R	234.66
426	444700.34	3764267.31	R	234.66
427	444700.34	3764287.31	R	234.82
428	444700.34	3764307.31	R	235.28
429	444700.34	3764327.31	R	235.34
430	444700.34	3764347.31	R	235.42
431	444700.34	3764367.31	R	235.63
432	444700.34	3764387.31	R	235.66
433	444700.34	3764407.31	R	235.98
434	444720.34	3763667.31	R	228.17
435	444720.34	3763687.31	R	229.74
436	444720.34	3763707.31	R	231.73
437	444720.34	3763727.31	R	232.00
438	444720.34	3763747.31	R	232.00
439	444720.34	3763767.31	R	232.00
440	444720.34	3763787.31	R	230.86
441	444720.34	3763807.31	R	230.02
442	444720.34	3763827.31	R	230.01
443	444720.34	3763847.31	R	230.59
444	444720.34	3763867.31	R	231.25
445	444720.34	3763887.31	R	231.92
446	444720.34	3763907.31	R	232.01
447	444720.34	3763927.31	R	232.25
448	444720.34	3763947.31	R	232.91

Receptor Pathway

AERMOD

449	444720.34	3763967.31	R	233.57
450	444720.34	3763987.31	R	233.99
451	444720.34	3764007.31	R	234.00
452	444720.34	3764027.31	R	234.01
453	444720.34	3764047.31	R	234.01
454	444720.34	3764067.31	R	234.01
455	444720.34	3764087.31	R	234.58
456	444720.34	3764107.31	R	235.24
457	444720.34	3764127.31	R	235.90
458	444720.34	3764147.31	R	235.42
459	444720.34	3764167.31	R	235.00
460	444720.34	3764187.31	R	235.00
461	444720.34	3764207.31	R	234.43
462	444720.34	3764227.31	R	234.01
463	444720.34	3764247.31	R	234.01
464	444720.34	3764267.31	R	234.01
465	444720.34	3764287.31	R	234.50
466	444720.34	3764307.31	R	235.82
467	444720.34	3764327.31	R	235.99
468	444720.34	3764347.31	R	235.75
469	444720.34	3764367.31	R	235.08
470	444720.34	3764387.31	R	234.98
471	444720.34	3764407.31	R	235.47
472	444740.34	3763667.31	R	229.41
473	444740.34	3763687.31	R	230.24
474	444740.34	3763707.31	R	231.79
475	444740.34	3763727.31	R	232.00
476	444740.34	3763747.31	R	232.00
477	444740.34	3763767.31	R	232.00
478	444740.34	3763787.31	R	231.63
479	444740.34	3763807.31	R	231.19
480	444740.34	3763827.31	R	230.74
481	444740.34	3763847.31	R	231.25
482	444740.34	3763867.31	R	231.92
483	444740.34	3763887.31	R	232.59
484	444740.34	3763907.31	R	232.68
485	444740.34	3763927.31	R	232.76
486	444740.34	3763947.31	R	232.97

Receptor Pathway

AERMOD

487	444740.34	3763967.31	R	233.19
488	444740.34	3763987.31	R	233.49
489	444740.34	3764007.31	R	233.94
490	444740.34	3764027.31	R	234.39
491	444740.34	3764047.31	R	234.68
492	444740.34	3764067.31	R	234.68
493	444740.34	3764087.31	R	234.86
494	444740.34	3764107.31	R	235.08
495	444740.34	3764127.31	R	235.29
496	444740.34	3764147.31	R	235.14
497	444740.34	3764167.31	R	235.00
498	444740.34	3764187.31	R	235.00
499	444740.34	3764207.31	R	234.81
500	444740.34	3764227.31	R	234.68
501	444740.34	3764247.31	R	234.68
502	444740.34	3764267.31	R	234.68
503	444740.34	3764287.31	R	235.00
504	444740.34	3764307.31	R	235.88
505	444740.34	3764327.31	R	235.61
506	444740.34	3764347.31	R	235.08
507	444740.34	3764367.31	R	234.41
508	444740.34	3764387.31	R	233.93
509	444740.34	3764407.31	R	234.30
510	444760.34	3763667.31	R	230.34
511	444760.34	3763687.31	R	230.66
512	444760.34	3763707.31	R	231.54
513	444760.34	3763727.31	R	231.66
514	444760.34	3763747.31	R	231.74
515	444760.34	3763767.31	R	231.97
516	444760.34	3763787.31	R	231.80
517	444760.34	3763807.31	R	231.50
518	444760.34	3763827.31	R	231.06
519	444760.34	3763847.31	R	231.38
520	444760.34	3763867.31	R	231.98
521	444760.34	3763887.31	R	232.88
522	444760.34	3763907.31	R	233.20
523	444760.34	3763927.31	R	233.26
524	444760.34	3763947.31	R	233.03

Receptor Pathway

AERMOD

525	444760.34	3763967.31	R	233.00
526	444760.34	3763987.31	R	233.16
527	444760.34	3764007.31	R	233.60
528	444760.34	3764027.31	R	234.23
529	444760.34	3764047.31	R	234.74
530	444760.34	3764067.31	R	234.97
531	444760.34	3764087.31	R	235.00
532	444760.34	3764107.31	R	234.92
533	444760.34	3764127.31	R	234.69
534	444760.34	3764147.31	R	234.66
535	444760.34	3764167.31	R	234.66
536	444760.34	3764187.31	R	234.66
537	444760.34	3764207.31	R	234.85
538	444760.34	3764227.31	R	235.00
539	444760.34	3764247.31	R	235.00
540	444760.34	3764267.31	R	235.00
541	444760.34	3764287.31	R	235.16
542	444760.34	3764307.31	R	235.60
543	444760.34	3764327.31	R	235.28
544	444760.34	3764347.31	R	234.76
545	444760.34	3764367.31	R	234.09
546	444760.34	3764387.31	R	233.62
547	444760.34	3764407.31	R	233.99
548	444780.34	3763667.31	R	231.00
549	444780.34	3763687.31	R	231.00
550	444780.34	3763707.31	R	231.00
551	444780.34	3763727.31	R	231.00
552	444780.34	3763747.31	R	231.24
553	444780.34	3763767.31	R	231.90
554	444780.34	3763787.31	R	231.42
555	444780.34	3763807.31	R	231.00
556	444780.34	3763827.31	R	231.00
557	444780.34	3763847.31	R	231.00
558	444780.34	3763867.31	R	231.49
559	444780.34	3763887.31	R	232.82
560	444780.34	3763907.31	R	233.58
561	444780.34	3763927.31	R	233.76
562	444780.34	3763947.31	R	233.09

Receptor Pathway

AERMOD

563	444780.34	3763967.31	R	232.99
564	444780.34	3763987.31	R	232.99
565	444780.34	3764007.31	R	233.00
566	444780.34	3764027.31	R	233.58
567	444780.34	3764047.31	R	234.24
568	444780.34	3764067.31	R	234.91
569	444780.34	3764087.31	R	234.99
570	444780.34	3764107.31	R	234.75
571	444780.34	3764127.31	R	234.09
572	444780.34	3764147.31	R	234.00
573	444780.34	3764167.31	R	234.00
574	444780.34	3764187.31	R	234.00
575	444780.34	3764207.31	R	234.58
576	444780.34	3764227.31	R	235.00
577	444780.34	3764247.31	R	234.99
578	444780.34	3764267.31	R	234.99
579	444780.34	3764287.31	R	234.99
580	444780.34	3764307.31	R	234.99
581	444780.34	3764327.31	R	235.00
582	444780.34	3764347.31	R	234.76
583	444780.34	3764367.31	R	234.10
584	444780.34	3764387.31	R	234.01
585	444780.34	3764407.31	R	234.50
586	444800.34	3763687.31	R	231.00
587	444800.34	3763707.31	R	231.00
588	444800.34	3763727.31	R	231.00
589	444800.34	3763747.31	R	231.08
590	444800.34	3763767.31	R	231.29
591	444800.34	3763787.31	R	231.14
592	444800.34	3763807.31	R	231.00
593	444800.34	3763827.31	R	231.00
594	444800.34	3763847.31	R	231.00
595	444800.34	3763867.31	R	231.49
596	444800.34	3763887.31	R	232.82
597	444800.34	3763907.31	R	233.58
598	444800.34	3763927.31	R	233.76
599	444800.34	3763947.31	R	233.09
600	444800.34	3763967.31	R	232.61

Receptor Pathway

AERMOD

601	444800.34	3763987.31	R	232.49
602	444800.34	3764007.31	R	232.94
603	444800.34	3764027.31	R	233.58
604	444800.34	3764047.31	R	234.24
605	444800.34	3764067.31	R	234.91
606	444800.34	3764087.31	R	234.61
607	444800.34	3764107.31	R	234.24
608	444800.34	3764127.31	R	234.03
609	444800.34	3764147.31	R	234.00
610	444800.34	3764167.31	R	234.00
611	444800.34	3764187.31	R	234.00
612	444800.34	3764207.31	R	234.58
613	444800.34	3764227.31	R	234.83
614	444800.34	3764247.31	R	234.38
615	444800.34	3764267.31	R	234.32
616	444800.34	3764287.31	R	234.32
617	444800.34	3764307.31	R	234.32
618	444800.34	3764327.31	R	234.71
619	444800.34	3764347.31	R	234.92
620	444800.34	3764367.31	R	234.71
621	444800.34	3764387.31	R	234.68
622	444800.34	3764407.31	R	235.00
623	444820.34	3763787.31	R	231.00
624	444820.34	3763807.31	R	231.08
625	444820.34	3763827.31	R	231.31
626	444820.34	3763847.31	R	231.34
627	444820.34	3763867.31	R	231.66
628	444820.34	3763887.31	R	232.54
629	444820.34	3763907.31	R	233.23
630	444820.34	3763927.31	R	233.50
631	444820.34	3763947.31	R	233.06
632	444820.34	3763967.31	R	232.62
633	444820.34	3763987.31	R	232.50
634	444820.34	3764007.31	R	232.94
635	444820.34	3764027.31	R	233.58
636	444820.34	3764047.31	R	234.16
637	444820.34	3764067.31	R	234.60
638	444820.34	3764087.31	R	234.28

Receptor Pathway

AERMOD

639	444820.34	3764107.31	R	234.00
640	444820.34	3764127.31	R	234.00
641	444820.34	3764147.31	R	234.00
642	444820.34	3764167.31	R	234.00
643	444820.34	3764187.31	R	234.00
644	444820.34	3764207.31	R	234.58
645	444820.34	3764227.31	R	234.84
646	444820.34	3764247.31	R	234.40
647	444820.34	3764267.31	R	234.15
648	444820.34	3764287.31	R	234.00
649	444820.34	3764307.31	R	234.00
650	444820.34	3764327.31	R	234.58
651	444820.34	3764347.31	R	234.92
652	444820.34	3764367.31	R	234.69
653	444820.34	3764387.31	R	234.66
654	444820.34	3764407.31	R	234.90
655	444840.34	3763847.31	R	232.00
656	444840.34	3763867.31	R	232.00
657	444840.34	3763887.31	R	232.00
658	444840.34	3763907.31	R	232.57
659	444840.34	3763927.31	R	232.99
660	444840.34	3763947.31	R	233.00
661	444840.34	3763967.31	R	233.00
662	444840.34	3763987.31	R	233.00
663	444840.34	3764007.31	R	233.00
664	444840.34	3764027.31	R	233.57
665	444840.34	3764047.31	R	233.99
666	444840.34	3764067.31	R	233.99
667	444840.34	3764087.31	R	233.99
668	444840.34	3764107.31	R	233.99
669	444840.34	3764127.31	R	234.00
670	444840.34	3764147.31	R	234.00
671	444840.34	3764167.31	R	234.00
672	444840.34	3764187.31	R	234.00
673	444840.34	3764207.31	R	234.58
674	444840.34	3764227.31	R	235.00
675	444840.34	3764247.31	R	235.00
676	444840.34	3764267.31	R	234.43

Receptor Pathway

AERMOD

677	444840.34	3764287.31	R	234.01
678	444840.34	3764307.31	R	234.01
679	444840.34	3764327.31	R	234.58
680	444840.34	3764347.31	R	234.76
681	444840.34	3764367.31	R	234.09
682	444840.34	3764387.31	R	234.00
683	444840.34	3764407.31	R	234.24
684	444860.34	3763847.31	R	232.00
685	444860.34	3763867.31	R	232.00
686	444860.34	3763887.31	R	232.00
687	444860.34	3763907.31	R	232.19
688	444860.34	3763927.31	R	232.49
689	444860.34	3763947.31	R	232.94
690	444860.34	3764167.31	R	234.00
691	444860.34	3764187.31	R	234.00
692	444860.34	3764207.31	R	234.58
693	444860.34	3764227.31	R	235.00
694	444860.34	3764247.31	R	235.00
695	444860.34	3764267.31	R	234.81
696	444860.34	3764287.31	R	234.68
697	444860.34	3764307.31	R	234.68
698	444860.34	3764327.31	R	234.86
699	444860.34	3764347.31	R	234.76
700	444860.34	3764367.31	R	234.09
701	444860.34	3764387.31	R	234.00
702	444860.34	3764407.31	R	234.24
703	444880.34	3763847.31	R	232.20
704	444880.34	3763867.31	R	232.26
705	444880.34	3763887.31	R	232.03
706	444880.34	3763907.31	R	232.20
707	444880.34	3763927.31	R	232.50
708	444880.34	3763947.31	R	232.94
709	444880.34	3764167.31	R	234.08
710	444880.34	3764187.31	R	234.31
711	444880.34	3764207.31	R	234.72
712	444880.34	3764227.31	R	235.00
713	444880.34	3764247.31	R	235.00
714	444880.34	3764267.31	R	235.00

Receptor Pathway

AERMOD

715	444880.34	3764287.31	R	235.08
716	444880.34	3764307.31	R	235.31
717	444880.34	3764327.31	R	235.54
718	444880.34	3764347.31	R	235.45
719	444880.34	3764367.31	R	234.78
720	444940.34	3763667.31	R	229.85
721	444940.34	3763687.31	R	230.00
722	444940.34	3763707.31	R	230.00
723	444940.34	3763727.31	R	230.00
724	444940.34	3763747.31	R	229.76
725	444940.34	3763767.31	R	229.09
726	444940.34	3763787.31	R	229.00
727	444940.34	3763807.31	R	229.40
728	444940.34	3763827.31	R	230.51
729	444960.34	3763667.31	R	229.58
730	444960.34	3763687.31	R	230.00
731	444960.34	3763707.31	R	230.00
732	444960.34	3763727.31	R	230.00
733	444960.34	3763747.31	R	229.76
734	444960.34	3763767.31	R	229.09
735	444960.34	3763787.31	R	229.00
736	444960.34	3763807.31	R	229.24
737	444960.34	3763827.31	R	229.91
738	444960.34	3764187.31	R	236.00
739	444960.34	3764207.31	R	235.99
740	444960.34	3764227.31	R	235.50
741	444960.34	3764247.31	R	234.18
742	444960.34	3764267.31	R	233.99
743	444960.34	3764287.31	R	234.48
744	444960.34	3764307.31	R	235.82
745	444960.34	3764327.31	R	237.15
746	444960.34	3764347.31	R	237.99
747	444960.34	3764367.31	R	238.00
748	444960.34	3764387.31	R	237.43
749	444980.34	3763667.31	R	229.86
750	444980.34	3763687.31	R	230.00
751	444980.34	3763707.31	R	230.00
752	444980.34	3763727.31	R	230.00

Receptor Pathway

AERMOD

753	444980.34	3763747.31	R	229.76
754	444980.34	3763767.31	R	229.09
755	444980.34	3763787.31	R	229.00
756	444980.34	3763807.31	R	229.24
757	444980.34	3763827.31	R	229.91
758	444980.34	3764187.31	R	236.00
759	444980.34	3764207.31	R	235.61
760	444980.34	3764227.31	R	235.00
761	444980.34	3764247.31	R	234.12
762	444980.34	3764267.31	R	233.61
763	444980.34	3764287.31	R	233.97
764	444980.34	3764307.31	R	235.76
765	444980.34	3764327.31	R	236.76
766	444980.34	3764347.31	R	237.49
767	444980.34	3764367.31	R	237.94
768	444980.34	3764387.31	R	237.81
769	445000.34	3763667.31	R	230.00
770	445000.34	3763687.31	R	229.92
771	445000.34	3763707.31	R	229.69
772	445000.34	3763727.31	R	229.66
773	445000.34	3763747.31	R	229.50
774	445000.34	3763767.31	R	229.06
775	445000.34	3763787.31	R	229.20
776	445000.34	3763807.31	R	229.59
777	445000.34	3763827.31	R	230.25
778	445000.34	3764187.31	R	236.00
779	445000.34	3764207.31	R	235.42
780	445000.34	3764227.31	R	234.76
781	445000.34	3764247.31	R	234.09
782	445000.34	3764267.31	R	233.82
783	445000.34	3764287.31	R	234.17
784	445000.34	3764307.31	R	235.48
785	445000.34	3764327.31	R	236.23
786	445000.34	3764347.31	R	236.82
787	445000.34	3764367.31	R	237.25
788	445000.34	3764387.31	R	237.31
789	445020.34	3763667.31	R	229.98
790	445020.34	3763687.31	R	229.74

Receptor Pathway

AERMOD

791	445020.34	3763707.31	R	229.08
792	445020.34	3763727.31	R	229.00
793	445020.34	3763747.31	R	229.00
794	445020.34	3763767.31	R	229.01
795	445020.34	3763787.31	R	229.59
796	445020.34	3763807.31	R	230.27
797	445020.34	3763827.31	R	230.93
798	445020.34	3764187.31	R	236.01
799	445020.34	3764207.31	R	235.44
800	445020.34	3764227.31	R	234.78
801	445020.34	3764247.31	R	234.11
802	445020.34	3764267.31	R	234.59
803	445020.34	3764287.31	R	235.01
804	445020.34	3764307.31	R	235.00
805	445020.34	3764327.31	R	235.57
806	445020.34	3764347.31	R	235.99
807	445020.34	3764367.31	R	235.98
808	445020.34	3764387.31	R	235.98
809	445040.34	3763667.31	R	228.93
810	445040.34	3763687.31	R	228.57
811	445040.34	3763707.31	R	228.35
812	445040.34	3763727.31	R	228.71
813	445040.34	3763747.31	R	229.17
814	445040.34	3763767.31	R	229.62
815	445040.34	3763787.31	R	230.65
816	445040.34	3763807.31	R	231.60
817	445040.34	3763827.31	R	232.27
818	445040.34	3764187.31	R	236.56
819	445040.34	3764207.31	R	236.49
820	445040.34	3764227.31	R	236.11
821	445040.34	3764247.31	R	235.45
822	445040.34	3764267.31	R	235.54
823	445040.34	3764287.31	R	235.51
824	445040.34	3764307.31	R	235.06
825	445040.34	3764327.31	R	235.19
826	445040.34	3764347.31	R	235.16
827	445040.34	3764367.31	R	234.70
828	445040.34	3764387.31	R	235.04

Receptor Pathway

AERMOD

829	445060.34	3763667.31	R	228.77
830	445060.34	3763687.31	R	228.26
831	445060.34	3763707.31	R	228.03
832	445060.34	3763727.31	R	228.58
833	445060.34	3763747.31	R	229.33
834	445060.34	3763767.31	R	230.22
835	445060.34	3763787.31	R	231.30
836	445060.34	3763807.31	R	232.24
837	445060.34	3763827.31	R	232.91
838	445060.34	3764187.31	R	236.51
839	445060.34	3764207.31	R	236.85
840	445060.34	3764227.31	R	236.92
841	445060.34	3764247.31	R	236.72
842	445080.34	3763667.31	R	229.42
843	445080.34	3763687.31	R	228.76
844	445080.34	3763707.31	R	228.09
845	445080.34	3763727.31	R	228.58
846	445080.34	3763747.31	R	229.49
847	445080.34	3763767.31	R	230.82
848	445080.34	3763787.31	R	231.58
849	445080.34	3763807.31	R	232.25
850	445080.34	3763827.31	R	232.90
851	445080.34	3764187.31	R	235.90
852	445080.34	3764207.31	R	236.57
853	445080.34	3764227.31	R	237.24
854	445080.34	3764247.31	R	237.91
855	445100.34	3763667.31	R	229.42
856	445100.34	3763687.31	R	228.76
857	445100.34	3763707.31	R	228.09
858	445100.34	3763727.31	R	228.58
859	445100.34	3763747.31	R	229.49
860	445100.34	3763767.31	R	230.82
861	445100.34	3763787.31	R	231.97
862	445100.34	3763807.31	R	232.59
863	445100.34	3763827.31	R	232.35
864	445100.34	3764187.31	R	235.17
865	445100.34	3764207.31	R	236.29
866	445100.34	3764227.31	R	237.24

Receptor Pathway

AERMOD

867	445100.34	3764247.31	R	237.91
868	445120.34	3763667.31	R	229.77
869	445120.34	3763687.31	R	229.18
870	445120.34	3763707.31	R	228.75
871	445120.34	3763727.31	R	228.67
872	445120.34	3763747.31	R	229.14
873	445120.34	3763767.31	R	230.48
874	445120.34	3763787.31	R	231.81
875	445120.34	3763807.31	R	232.50
876	445120.34	3763827.31	R	232.06
877	445120.34	3764187.31	R	234.82
878	445120.34	3764207.31	R	236.15
879	445120.34	3764227.31	R	237.24
880	445120.34	3764247.31	R	237.91
881	445140.34	3764187.31	R	234.83
882	445140.34	3764207.31	R	236.16
883	445140.34	3764227.31	R	237.24
884	445140.34	3764247.31	R	237.90
885	445160.34	3764187.31	R	235.50
886	445160.34	3764207.31	R	236.44
887	445160.34	3764227.31	R	237.08
888	445160.34	3764247.31	R	237.29
889	445180.34	3764187.31	R	236.17
890	445180.34	3764207.31	R	236.72
891	445180.34	3764227.31	R	236.92
892	445180.34	3764247.31	R	236.69
893	443221.17	3764534.72	R	239.00
894	443221.17	3764554.72	R	238.88
895	443221.17	3764574.72	R	238.21
896	443221.17	3764594.72	R	238.02
897	443221.17	3764614.72	R	238.16
898	443221.17	3764634.72	R	238.82
899	443241.17	3764534.72	R	238.99
900	443241.17	3764554.72	R	239.55
901	443241.17	3764574.72	R	238.88
902	443241.17	3764594.72	R	238.36
903	443241.17	3764614.72	R	238.16
904	443241.17	3764634.72	R	238.82

Receptor Pathway

AERMOD

905	443261.17	3764534.72	R	238.98
906	443261.17	3764554.72	R	239.84
907	443261.17	3764574.72	R	239.18
908	443261.17	3764594.72	R	238.51
909	443261.17	3764614.72	R	238.10
910	443261.17	3764634.72	R	238.52
911	443281.17	3764534.72	R	238.98
912	443281.17	3764554.72	R	239.85
913	443281.17	3764574.72	R	239.21
914	443281.17	3764594.72	R	238.53
915	443281.17	3764614.72	R	238.00
916	443281.17	3764634.72	R	238.00
917	443301.17	3764534.72	R	238.98
918	443301.17	3764554.72	R	239.95
919	443301.17	3764574.72	R	239.76
920	443301.17	3764594.72	R	238.87
921	443301.17	3764614.72	R	238.00
922	443301.17	3764634.72	R	238.00
923	443321.17	3764534.72	R	239.36
924	443321.17	3764554.72	R	239.94
925	443321.17	3764574.72	R	239.69
926	443321.17	3764594.72	R	238.83
927	443321.17	3764614.72	R	238.00
928	443321.17	3764634.72	R	238.00
929	443341.17	3764534.72	R	240.08
930	443341.17	3764554.72	R	239.88
931	443341.17	3764574.72	R	239.18
932	443341.17	3764594.72	R	238.51
933	443341.17	3764614.72	R	238.01
934	443341.17	3764634.72	R	238.03
935	443361.17	3764534.72	R	241.42
936	443361.17	3764554.72	R	240.44
937	443361.17	3764574.72	R	239.30
938	443361.17	3764594.72	R	238.51
939	443361.17	3764614.72	R	238.11
940	443361.17	3764634.72	R	238.58
941	443381.17	3764534.72	R	241.09
942	443381.17	3764554.72	R	239.69

Receptor Pathway

AERMOD

943	443381.17	3764574.72	R	238.85
944	443381.17	3764594.72	R	238.32
945	443381.17	3764614.72	R	238.16
946	443381.17	3764634.72	R	238.82
947	443401.17	3764534.72	R	239.47
948	443401.17	3764554.72	R	238.00
949	443401.17	3764574.72	R	238.00
950	443401.17	3764594.72	R	238.00
951	443401.17	3764614.72	R	238.16
952	443401.17	3764634.72	R	238.86
953	443421.17	3764534.72	R	238.45
954	443421.17	3764554.72	R	238.00
955	443421.17	3764574.72	R	238.00
956	443421.17	3764594.72	R	238.00
957	443421.17	3764614.72	R	238.27
958	443421.17	3764634.72	R	239.41
959	443441.17	3764534.72	R	237.99
960	443441.17	3764554.72	R	238.37
961	443441.17	3764574.72	R	238.37
962	443441.17	3764594.72	R	238.37
963	443441.17	3764614.72	R	238.63
964	443441.17	3764634.72	R	239.71
965	443461.17	3764534.72	R	237.98
966	443461.17	3764554.72	R	239.01
967	443461.17	3764574.72	R	239.03
968	443461.17	3764594.72	R	239.02
969	443461.17	3764614.72	R	239.15
970	443461.17	3764634.72	R	239.79
971	443481.17	3764534.72	R	237.98
972	443481.17	3764554.72	R	239.11
973	443481.17	3764574.72	R	239.58
974	443481.17	3764594.72	R	239.36
975	443481.17	3764614.72	R	239.05
976	443481.17	3764634.72	R	239.24
977	443501.17	3764534.72	R	237.60
978	443501.17	3764554.72	R	239.16
979	443501.17	3764574.72	R	239.82
980	443501.17	3764594.72	R	239.33

Receptor Pathway

AERMOD

981	443501.17	3764614.72	R	238.63
982	443501.17	3764634.72	R	238.63
983	443521.17	3764534.72	R	236.94
984	443521.17	3764554.72	R	239.08
985	443521.17	3764574.72	R	239.75
986	443521.17	3764594.72	R	238.94
987	443521.17	3764614.72	R	237.94
988	443521.17	3764634.72	R	238.02
989	443541.17	3764594.72	R	237.61
990	443541.17	3764614.72	R	236.92
991	443541.17	3764634.72	R	238.33
992	443561.17	3764594.72	R	236.83
993	443561.17	3764614.72	R	236.53
994	443561.17	3764634.72	R	238.78
995	443581.17	3764614.72	R	236.66
996	443581.17	3764634.72	R	239.27
997	443601.17	3764614.72	R	237.11
998	443601.17	3764634.72	R	238.84
999	443621.17	3764614.72	R	237.45
1,000	443621.17	3764634.72	R	237.79
1,001	443641.17	3764614.72	R	237.69
1,002	443641.17	3764634.72	R	236.35
1,003	443661.17	3764614.72	R	237.69
1,004	443661.17	3764634.72	R	236.35
1,005	443681.17	3764614.72	R	237.37
1,006	443681.17	3764634.72	R	236.29
1,007	443701.17	3764614.72	R	236.81
1,008	443701.17	3764634.72	R	236.17
1,009	443721.17	3764614.72	R	236.25
1,010	443721.17	3764634.72	R	236.05
1,011	443741.17	3764614.72	R	235.69
1,012	443741.17	3764634.72	R	235.93
1,013	443761.17	3764614.72	R	235.15
1,014	443761.17	3764634.72	R	235.79
1,015	443781.17	3764614.72	R	235.05
1,016	443781.17	3764634.72	R	235.24
1,017	443801.17	3764614.72	R	235.00
1,018	443801.17	3764634.72	R	235.00

Receptor Pathway

AERMOD

1,019	443821.17	3764614.72	R	235.01
1,020	443821.17	3764634.72	R	235.03
1,021	443841.17	3764534.72	R	234.93
1,022	443841.17	3764554.72	R	235.29
1,023	443841.17	3764574.72	R	235.29
1,024	443841.17	3764594.72	R	235.15
1,025	443841.17	3764614.72	R	235.11
1,026	443841.17	3764634.72	R	235.58
1,027	443861.17	3764514.72	R	234.37
1,028	443861.17	3764534.72	R	234.86
1,029	443861.17	3764554.72	R	235.37
1,030	443861.17	3764574.72	R	235.37
1,031	443861.17	3764594.72	R	235.37
1,032	443861.17	3764614.72	R	235.53
1,033	443861.17	3764634.72	R	236.20
1,034	443861.17	3764654.72	R	237.35
1,035	443881.17	3764534.72	R	235.59
1,036	443881.17	3764554.72	R	236.08
1,037	443881.17	3764574.72	R	236.08
1,038	443881.17	3764594.72	R	236.08
1,039	443881.17	3764614.72	R	236.24
1,040	443881.17	3764634.72	R	236.90
1,041	443881.17	3764654.72	R	238.04
1,042	443901.17	3764534.72	R	237.26
1,043	443901.17	3764554.72	R	237.41
1,044	443901.17	3764574.72	R	237.41
1,045	443901.17	3764594.72	R	237.41
1,046	443901.17	3764614.72	R	237.57
1,047	443901.17	3764634.72	R	238.24
1,048	443901.17	3764654.72	R	239.05
1,049	443901.17	3764674.72	R	240.02
1,050	443921.17	3764634.72	R	239.57
1,051	443921.17	3764654.72	R	240.24
1,052	443921.17	3764674.72	R	240.94
1,053	443921.17	3764694.72	R	241.78
1,054	443941.17	3764634.72	R	240.79
1,055	443941.17	3764654.72	R	241.47
1,056	443941.17	3764674.72	R	242.01

Receptor Pathway

AERMOD

1,057	443412.50	3764446.14	R	235.54
1,058	443414.53	3764429.61	R	234.99
1,059	443435.99	3764445.27	R	235.41
1,060	443481.80	3764445.85	R	234.71
1,061	443483.25	3764430.77	R	233.30
1,062	443225.71	3764313.54	R	234.88
1,063	443236.24	3764443.48	R	237.51
1,064	443228.07	3764458.78	R	237.06
1,065	443227.73	3764192.63	R	232.00
1,066	443225.78	3763913.31	R	230.34
1,067	443496.25	3763651.19	R	224.28
1,068	443520.96	3763662.39	R	225.48
1,069	443639.13	3763649.14	R	227.94
1,070	443694.72	3763656.44	R	227.53
1,071	443751.55	3763659.11	R	226.20
1,072	443806.78	3763659.83	R	226.18
1,073	444062.83	3763607.28	R	226.48
1,074	444098.29	3763614.23	R	227.00
1,075	444145.15	3763604.61	R	228.25
1,076	444208.94	3763607.46	R	230.96
1,077	445097.36	3763588.30	R	230.52
1,078	444832.82	3763361.59	R	225.43
1,079	444832.82	3763381.59	R	225.28
1,080	444832.82	3763401.59	R	225.28
1,081	444832.82	3763421.59	R	225.28
1,082	444832.82	3763441.59	R	225.28
1,083	444832.82	3763461.59	R	225.28
1,084	444832.82	3763481.59	R	225.76
1,085	444832.82	3763501.59	R	226.56
1,086	444832.82	3763521.59	R	227.07
1,087	444832.82	3763541.59	R	227.37
1,088	444832.82	3763561.59	R	227.57
1,089	444832.82	3763581.59	R	228.24
1,090	444832.82	3763601.59	R	228.71
1,091	444852.82	3763361.59	R	226.43
1,092	444852.82	3763381.59	R	226.43
1,093	444852.82	3763401.59	R	226.43
1,094	444852.82	3763421.59	R	226.43

Receptor Pathway

AERMOD

1,095	444852.82	3763441.59	R	226.43
1,096	444852.82	3763461.59	R	226.43
1,097	444852.82	3763481.59	R	226.65
1,098	444852.82	3763501.59	R	227.05
1,099	444852.82	3763521.59	R	227.72
1,100	444852.82	3763541.59	R	228.00
1,101	444852.82	3763561.59	R	228.03
1,102	444852.82	3763581.59	R	228.41
1,103	444852.82	3763601.59	R	228.74
1,104	444872.82	3763361.59	R	227.04
1,105	444872.82	3763381.59	R	227.09
1,106	444872.82	3763401.59	R	227.03
1,107	444872.82	3763421.59	R	227.00
1,108	444872.82	3763441.59	R	227.00
1,109	444872.82	3763461.59	R	227.00
1,110	444872.82	3763481.59	R	227.00
1,111	444872.82	3763501.59	R	227.05
1,112	444872.82	3763521.59	R	227.65
1,113	444872.82	3763541.59	R	227.91
1,114	444872.82	3763561.59	R	227.91
1,115	444872.82	3763581.59	R	227.97
1,116	444872.82	3763601.59	R	228.42
1,117	444892.82	3763361.59	R	227.29
1,118	444892.82	3763381.59	R	227.72
1,119	444892.82	3763401.59	R	227.21
1,120	444892.82	3763421.59	R	227.00
1,121	444892.82	3763441.59	R	227.00
1,122	444892.82	3763461.59	R	227.00
1,123	444892.82	3763481.59	R	227.00
1,124	444892.82	3763501.59	R	227.01
1,125	444892.82	3763521.59	R	227.17
1,126	444892.82	3763541.59	R	227.24
1,127	444892.82	3763561.59	R	227.28
1,128	444892.82	3763581.59	R	227.79
1,129	444892.82	3763601.59	R	228.68
1,130	444912.82	3763361.59	R	227.48
1,131	444912.82	3763381.59	R	227.54
1,132	444912.82	3763401.59	R	227.16

Receptor Pathway

AERMOD

1,133	444912.82	3763421.59	R	226.83
1,134	444912.82	3763441.59	R	226.60
1,135	444912.82	3763461.59	R	226.88
1,136	444912.82	3763481.59	R	227.00
1,137	444912.82	3763501.59	R	227.00
1,138	444912.82	3763521.59	R	227.00
1,139	444912.82	3763541.59	R	227.00
1,140	444912.82	3763561.59	R	227.05
1,141	444912.82	3763581.59	R	227.72
1,142	444912.82	3763601.59	R	228.77
1,143	444932.82	3763361.59	R	227.56
1,144	444932.82	3763381.59	R	227.00
1,145	444932.82	3763401.59	R	227.00
1,146	444932.82	3763421.59	R	226.61
1,147	444932.82	3763441.59	R	226.05
1,148	444932.82	3763461.59	R	226.72
1,149	444932.82	3763481.59	R	227.00
1,150	444932.82	3763501.59	R	227.00
1,151	444932.82	3763521.59	R	227.00
1,152	444932.82	3763541.59	R	227.04
1,153	444932.82	3763561.59	R	227.14
1,154	444932.82	3763581.59	R	227.75
1,155	444932.82	3763601.59	R	228.74
1,156	444952.82	3763361.59	R	227.15
1,157	444952.82	3763381.59	R	227.00
1,158	444952.82	3763401.59	R	227.00
1,159	444952.82	3763421.59	R	226.61
1,160	444952.82	3763441.59	R	226.05
1,161	444952.82	3763461.59	R	226.72
1,162	444952.82	3763481.59	R	227.00
1,163	444952.82	3763501.59	R	227.00
1,164	444952.82	3763521.59	R	227.00
1,165	444952.82	3763541.59	R	227.29
1,166	444952.82	3763561.59	R	227.77
1,167	444952.82	3763581.59	R	227.93
1,168	444952.82	3763601.59	R	228.48
1,169	444972.82	3763361.59	R	227.00
1,170	444972.82	3763381.59	R	227.00

Receptor Pathway

AERMOD

1,171	444972.82	3763401.59	R	227.00
1,172	444972.82	3763421.59	R	226.78
1,173	444972.82	3763441.59	R	226.48
1,174	444972.82	3763461.59	R	227.15
1,175	444972.82	3763481.59	R	227.43
1,176	444972.82	3763501.59	R	227.43
1,177	444972.82	3763521.59	R	227.43
1,178	444972.82	3763541.59	R	227.65
1,179	444972.82	3763561.59	R	228.02
1,180	444972.82	3763581.59	R	228.31
1,181	444972.82	3763601.59	R	228.65
1,182	444992.82	3763361.59	R	226.91
1,183	444992.82	3763381.59	R	226.91
1,184	444992.82	3763401.59	R	226.97
1,185	444992.82	3763421.59	R	227.00
1,186	444992.82	3763441.59	R	227.06
1,187	444992.82	3763461.59	R	227.79
1,188	444992.82	3763481.59	R	228.09
1,189	444992.82	3763501.59	R	228.09
1,190	444992.82	3763521.59	R	228.09
1,191	444992.82	3763541.59	R	228.09
1,192	444992.82	3763561.59	R	228.14
1,193	444992.82	3763581.59	R	228.75
1,194	444992.82	3763601.59	R	229.00
1,195	443537.31	3762844.84	R	219.09
1,196	443503.16	3762847.58	R	218.58
1,197	443652.41	3762842.79	R	220.38
1,198	443669.83	3762832.89	R	220.76
1,199	443685.88	3762854.41	R	220.24
1,200	443739.59	3762457.54	R	216.41
1,201	443441.08	3762046.80	R	214.84
1,202	443627.28	3764592.65	W	237.33
1,203	443651.47	3764593.64	W	238.21
1,204	443679.62	3764593.14	W	238.24
1,205	443652.46	3764553.39	W	237.53
1,206	443620.12	3764551.42	W	236.35
1,207	443652.71	3764539.07	W	236.90
1,208	443653.20	3764523.52	W	236.17

Receptor Pathway

AERMOD

1,209	443712.95	3764548.46	W	237.49
1,210	443723.31	3764589.93	W	236.89
1,211	443747.26	3764589.69	W	236.10
1,212	443774.67	3764590.43	W	235.65
1,213	443803.55	3764589.69	W	235.68
1,214	443812.69	3764575.86	W	236.00
1,215	443812.19	3764554.88	W	236.00
1,216	443811.95	3764532.41	W	236.16
1,217	444173.95	3764669.32	W	241.39
1,218	444296.66	3764621.92	W	238.60
1,219	443375.78	3764368.67	W	233.23
1,220	443493.31	3764307.43	W	233.00
1,221	443481.18	3764363.63	W	234.00
1,222	443345.25	3764192.87	W	231.82
1,223	443403.28	3764173.61	W	230.11
1,224	443281.04	3764176.33	W	232.03
1,225	443246.72	3764153.36	W	231.69
1,226	443538.23	3764011.11	W	231.66
1,227	443558.57	3764023.60	W	232.19
1,228	443233.75	3764073.16	W	231.89
1,229	443260.58	3763504.54	W	225.15
1,230	443183.93	3763663.05	W	229.00
1,231	443149.39	3763662.58	W	228.65
1,232	443121.94	3763663.05	W	227.61
1,233	443621.15	3762832.69	W	219.76
1,234	443529.17	3762786.87	W	219.00
1,235	443527.80	3762759.51	W	218.82
1,236	443576.70	3762769.09	W	218.96
1,237	443576.01	3762714.38	W	218.68
1,238	443526.43	3762713.01	W	217.95
1,239	443529.51	3762684.97	W	217.74
1,240	443652.95	3762764.64	W	219.43
1,241	443652.27	3762743.10	W	219.31
1,242	443652.95	3762703.09	W	219.00
1,243	443687.83	3762826.19	W	220.22
1,244	443715.87	3762801.57	W	220.00
1,245	443712.79	3762821.06	W	220.00
1,246	443699.79	3762755.75	W	220.00

Receptor Pathway

AERMOD

1,247	443698.43	3762727.71	W	219.26
1,248	443747.32	3762764.30	W	218.90
1,249	443747.66	3762714.38	W	218.00
1,250	443574.75	3762657.02	W	218.00
1,251	443472.16	3762760.97	W	219.96
1,252	443469.77	3762694.29	W	218.00
1,253	443471.14	3762636.50	W	219.78
1,254	443646.56	3762638.89	W	219.00
1,255	443748.11	3762639.92	W	216.40
1,256	443473.60	3762800.68	W	219.48
1,257	443734.96	3762455.93	W	216.30
1,258	443818.64	3762305.36	W	217.00
1,259	443817.98	3762274.56	W	217.00
1,260	443817.33	3762220.18	W	215.94
1,261	443816.02	3762164.49	W	215.45
1,262	443816.67	3762144.18	W	215.89
1,263	443422.67	3762116.01	W	214.34
1,264	443422.67	3762136.01	W	213.05
1,265	443422.67	3762156.01	W	212.05
1,266	443422.67	3762176.01	W	212.21
1,267	443422.67	3762196.01	W	212.78
1,268	443422.67	3762216.01	W	213.64
1,269	443422.67	3762236.01	W	214.98
1,270	443422.67	3762256.01	W	215.78
1,271	443422.67	3762276.01	W	216.24
1,272	443422.67	3762296.01	W	216.24
1,273	443422.67	3762316.01	W	216.24
1,274	443422.67	3762336.01	W	216.24
1,275	443422.67	3762356.01	W	216.24
1,276	443422.67	3762376.01	W	216.11
1,277	443422.67	3762396.01	W	216.00
1,278	443422.67	3762416.01	W	216.00
1,279	443422.67	3762436.01	W	216.00
1,280	443422.67	3762456.01	W	215.80
1,281	443422.67	3762476.01	W	215.13
1,282	443442.67	3762116.01	W	213.71
1,283	443442.67	3762136.01	W	212.96
1,284	443442.67	3762156.01	W	212.42

Receptor Pathway

AERMOD

1,285	443442.67	3762176.01	W	212.42
1,286	443442.67	3762196.01	W	212.96
1,287	443442.67	3762216.01	W	213.74
1,288	443442.67	3762236.01	W	214.79
1,289	443442.67	3762256.01	W	215.53
1,290	443442.67	3762276.01	W	216.00
1,291	443442.67	3762296.01	W	216.00
1,292	443442.67	3762316.01	W	216.00
1,293	443442.67	3762336.01	W	215.66
1,294	443442.67	3762356.01	W	215.94
1,295	443442.67	3762376.01	W	216.00
1,296	443442.67	3762396.01	W	216.00
1,297	443442.67	3762416.01	W	216.00
1,298	443442.67	3762436.01	W	216.23
1,299	443442.67	3762456.01	W	216.14
1,300	443442.67	3762476.01	W	215.19
1,301	443462.67	3762116.01	W	213.12
1,302	443462.67	3762136.01	W	213.05
1,303	443462.67	3762156.01	W	213.09
1,304	443462.67	3762176.01	W	213.09
1,305	443462.67	3762196.01	W	213.58
1,306	443462.67	3762216.01	W	214.20
1,307	443462.67	3762236.01	W	214.87
1,308	443462.67	3762256.01	W	215.53
1,309	443462.67	3762276.01	W	216.00
1,310	443462.67	3762296.01	W	216.00
1,311	443462.67	3762316.01	W	216.00
1,312	443462.67	3762336.01	W	215.27
1,313	443462.67	3762356.01	W	215.88
1,314	443462.67	3762376.01	W	216.00
1,315	443462.67	3762396.01	W	216.00
1,316	443462.67	3762416.01	W	216.00
1,317	443462.67	3762436.01	W	216.53
1,318	443462.67	3762456.01	W	216.62
1,319	443482.67	3762116.01	W	213.03
1,320	443482.67	3762136.01	W	213.40
1,321	443482.67	3762156.01	W	213.76
1,322	443482.67	3762176.01	W	213.76

Receptor Pathway

AERMOD

1,323	443482.67	3762196.01	W	213.89
1,324	443482.67	3762216.01	W	214.20
1,325	443482.67	3762236.01	W	214.87
1,326	443482.67	3762256.01	W	215.53
1,327	443482.67	3762276.01	W	216.00
1,328	443482.67	3762296.01	W	216.00
1,329	443482.67	3762316.01	W	216.00
1,330	443482.67	3762336.01	W	215.80
1,331	443482.67	3762356.01	W	215.97
1,332	443482.67	3762376.01	W	216.00
1,333	443482.67	3762396.01	W	216.00
1,334	443482.67	3762416.01	W	216.00
1,335	443482.67	3762436.01	W	216.53
1,336	443482.67	3762456.01	W	216.75
1,337	443502.67	3762116.01	W	213.00
1,338	443502.67	3762136.01	W	213.53
1,339	443502.67	3762156.01	W	214.08
1,340	443502.67	3762176.01	W	214.37
1,341	443502.67	3762196.01	W	214.42
1,342	443502.67	3762216.01	W	214.54
1,343	443502.67	3762236.01	W	214.92
1,344	443502.67	3762256.01	W	215.31
1,345	443502.67	3762276.01	W	215.66
1,346	443502.67	3762296.01	W	215.94
1,347	443502.67	3762316.01	W	216.00
1,348	443502.67	3762336.01	W	216.00
1,349	443502.67	3762356.01	W	216.00
1,350	443502.67	3762376.01	W	216.00
1,351	443502.67	3762396.01	W	216.00
1,352	443502.67	3762416.01	W	216.00
1,353	443502.67	3762436.01	W	216.53
1,354	443502.67	3762456.01	W	216.88
1,355	443522.67	3762116.01	W	213.00
1,356	443522.67	3762136.01	W	213.49
1,357	443522.67	3762156.01	W	214.09
1,358	443522.67	3762176.01	W	214.70
1,359	443522.67	3762196.01	W	214.87
1,360	443522.67	3762216.01	W	214.91

Receptor Pathway

AERMOD

1,361	443522.67	3762236.01	W	214.91
1,362	443522.67	3762256.01	W	214.96
1,363	443522.67	3762276.01	W	215.22
1,364	443522.67	3762296.01	W	215.94
1,365	443522.67	3762316.01	W	216.09
1,366	443522.67	3762336.01	W	216.09
1,367	443522.67	3762356.01	W	216.09
1,368	443522.67	3762376.01	W	216.04
1,369	443522.67	3762396.01	W	216.00
1,370	443522.67	3762416.01	W	216.00
1,371	443522.67	3762436.01	W	216.53
1,372	443522.67	3762456.01	W	217.02
1,373	443542.67	3762116.01	W	213.00
1,374	443542.67	3762136.01	W	213.13
1,375	443542.67	3762156.01	W	213.29
1,376	443542.67	3762176.01	W	213.46
1,377	443542.67	3762196.01	W	213.89
1,378	443542.67	3762216.01	W	214.24
1,379	443542.67	3762236.01	W	214.24
1,380	443542.67	3762256.01	W	214.65
1,381	443542.67	3762276.01	W	215.35
1,382	443542.67	3762296.01	W	216.52
1,383	443542.67	3762316.01	W	216.76
1,384	443542.67	3762336.01	W	216.76
1,385	443542.67	3762356.01	W	216.76
1,386	443542.67	3762376.01	W	216.35
1,387	443542.67	3762396.01	W	216.00
1,388	443542.67	3762416.01	W	216.00
1,389	443542.67	3762436.01	W	216.53
1,390	443542.67	3762456.01	W	217.15
1,391	443562.67	3762116.01	W	213.00
1,392	443562.67	3762136.01	W	213.00
1,393	443562.67	3762156.01	W	213.08
1,394	443562.67	3762176.01	W	213.37
1,395	443562.67	3762196.01	W	213.73
1,396	443562.67	3762216.01	W	214.00
1,397	443562.67	3762236.01	W	214.00
1,398	443562.67	3762256.01	W	214.76

Receptor Pathway

AERMOD

1,399	443562.67	3762276.01	W	215.74
1,400	443562.67	3762296.01	W	216.79
1,401	443562.67	3762316.01	W	217.00
1,402	443562.67	3762336.01	W	217.00
1,403	443562.67	3762356.01	W	217.00
1,404	443562.67	3762376.01	W	216.69
1,405	443562.67	3762396.01	W	216.42
1,406	443562.67	3762416.01	W	216.42
1,407	443562.67	3762436.01	W	216.73
1,408	443562.67	3762456.01	W	217.28
1,409	443582.67	3762116.01	W	213.00
1,410	443582.67	3762136.01	W	213.09
1,411	443582.67	3762156.01	W	213.38
1,412	443582.67	3762176.01	W	214.04
1,413	443582.67	3762196.01	W	214.18
1,414	443582.67	3762216.01	W	214.16
1,415	443582.67	3762236.01	W	214.10
1,416	443582.67	3762256.01	W	215.11
1,417	443582.67	3762276.01	W	216.20
1,418	443582.67	3762296.01	W	216.87
1,419	443582.67	3762316.01	W	217.00
1,420	443582.67	3762336.01	W	217.00
1,421	443582.67	3762356.01	W	217.00
1,422	443582.67	3762376.01	W	217.00
1,423	443582.67	3762396.01	W	217.00
1,424	443582.67	3762416.01	W	217.00
1,425	443582.67	3762436.01	W	217.05
1,426	443582.67	3762456.01	W	217.45
1,427	443622.67	3762116.01	W	213.00
1,428	443622.67	3762136.01	W	214.29
1,429	443622.67	3762156.01	W	215.62
1,430	443622.67	3762176.01	W	216.29
1,431	443622.67	3762196.01	W	216.20
1,432	443622.67	3762216.01	W	215.88
1,433	443622.67	3762236.01	W	215.50
1,434	443622.67	3762256.01	W	215.96
1,435	443622.67	3762276.01	W	216.54
1,436	443622.67	3762296.01	W	216.92

Receptor Pathway

AERMOD

1,437	443622.67	3762316.01	W	217.00
1,438	443622.67	3762336.01	W	217.00
1,439	443622.67	3762356.01	W	217.00
1,440	443622.67	3762376.01	W	217.00
1,441	443622.67	3762396.01	W	217.00
1,442	443622.67	3762416.01	W	217.00
1,443	443622.67	3762436.01	W	217.31
1,444	443622.67	3762456.01	W	217.58
1,445	443642.67	3762116.01	W	213.08
1,446	443642.67	3762136.01	W	214.64
1,447	443642.67	3762156.01	W	216.20
1,448	443642.67	3762176.01	W	216.87
1,449	443642.67	3762196.01	W	216.47
1,450	443642.67	3762216.01	W	216.00
1,451	443642.67	3762236.01	W	216.00
1,452	443642.67	3762256.01	W	216.53
1,453	443642.67	3762276.01	W	217.00
1,454	443642.67	3762296.01	W	217.00
1,455	443642.67	3762316.01	W	217.00
1,456	443642.67	3762336.01	W	217.02
1,457	443642.67	3762356.01	W	217.08
1,458	443642.67	3762376.01	W	217.04
1,459	443642.67	3762396.01	W	216.98
1,460	443642.67	3762416.01	W	216.92
1,461	443642.67	3762436.01	W	216.91
1,462	443642.67	3762456.01	W	216.93
1,463	443662.67	3762116.01	W	213.66
1,464	443662.67	3762136.01	W	214.95
1,465	443662.67	3762156.01	W	216.20
1,466	443662.67	3762176.01	W	216.87
1,467	443662.67	3762196.01	W	216.47
1,468	443662.67	3762216.01	W	216.00
1,469	443662.67	3762236.01	W	216.00
1,470	443662.67	3762256.01	W	216.53
1,471	443662.67	3762276.01	W	217.00
1,472	443662.67	3762296.01	W	217.00
1,473	443662.67	3762316.01	W	217.00
1,474	443662.67	3762336.01	W	217.15

Receptor Pathway

AERMOD

1,475	443662.67	3762356.01	W	217.66
1,476	443662.67	3762376.01	W	217.35
1,477	443662.67	3762396.01	W	216.85
1,478	443662.67	3762416.01	W	216.34
1,479	443662.67	3762436.01	W	216.24
1,480	443662.67	3762456.01	W	216.40
1,481	443682.67	3762116.01	W	213.87
1,482	443682.67	3762136.01	W	214.84
1,483	443682.67	3762156.01	W	215.61
1,484	443682.67	3762176.01	W	215.71
1,485	443682.67	3762196.01	W	215.88
1,486	443682.67	3762216.01	W	216.00
1,487	443682.67	3762236.01	W	216.00
1,488	443682.67	3762256.01	W	216.53
1,489	443682.67	3762276.01	W	217.08
1,490	443682.67	3762296.01	W	217.37
1,491	443682.67	3762316.01	W	217.42
1,492	443682.67	3762336.01	W	217.62
1,493	443682.67	3762356.01	W	218.29
1,494	443682.67	3762376.01	W	217.89
1,495	443682.67	3762396.01	W	217.22
1,496	443682.67	3762416.01	W	216.56
1,497	443682.67	3762436.01	W	216.20
1,498	443682.67	3762456.01	W	216.20
1,499	443702.67	3762116.01	W	213.87
1,500	443702.67	3762136.01	W	214.44
1,501	443702.67	3762156.01	W	214.64
1,502	443702.67	3762176.01	W	214.03
1,503	443702.67	3762196.01	W	214.98
1,504	443702.67	3762216.01	W	215.93
1,505	443702.67	3762236.01	W	215.99
1,506	443702.67	3762256.01	W	216.53
1,507	443702.67	3762276.01	W	217.18
1,508	443702.67	3762296.01	W	217.79
1,509	443702.67	3762316.01	W	217.91
1,510	443702.67	3762336.01	W	218.11
1,511	443702.67	3762356.01	W	218.78
1,512	443702.67	3762376.01	W	218.42

Receptor Pathway

AERMOD

1,513	443702.67	3762396.01	W	217.80
1,514	443702.67	3762416.01	W	217.13
1,515	443702.67	3762436.01	W	216.47
1,516	443702.67	3762456.01	W	216.20
1,517	443722.67	3762116.01	W	213.87
1,518	443722.67	3762136.01	W	213.73
1,519	443722.67	3762156.01	W	213.44
1,520	443722.67	3762176.01	W	213.28
1,521	443722.67	3762196.01	W	214.31
1,522	443722.67	3762216.01	W	215.40
1,523	443722.67	3762236.01	W	215.90
1,524	443722.67	3762256.01	W	216.53
1,525	443722.67	3762276.01	W	217.05
1,526	443722.67	3762296.01	W	217.21
1,527	443722.67	3762316.01	W	217.24
1,528	443722.67	3762336.01	W	217.44
1,529	443722.67	3762356.01	W	218.11
1,530	443722.67	3762376.01	W	218.11
1,531	443722.67	3762396.01	W	217.80
1,532	443722.67	3762416.01	W	217.13
1,533	443722.67	3762436.01	W	216.47
1,534	443722.67	3762456.01	W	216.20
1,535	443742.67	3762116.01	W	213.87
1,536	443742.67	3762136.01	W	213.69
1,537	443742.67	3762156.01	W	213.42
1,538	443742.67	3762176.01	W	213.42
1,539	443742.67	3762196.01	W	214.04
1,540	443742.67	3762216.01	W	214.78
1,541	443742.67	3762236.01	W	215.44
1,542	443742.67	3762256.01	W	216.11
1,543	443742.67	3762276.01	W	216.66
1,544	443742.67	3762296.01	W	216.94
1,545	443742.67	3762316.01	W	217.00
1,546	443742.67	3762336.01	W	217.12
1,547	443742.67	3762356.01	W	217.50
1,548	443742.67	3762376.01	W	217.80
1,549	443742.67	3762396.01	W	217.88
1,550	443742.67	3762416.01	W	217.50

Receptor Pathway

AERMOD

1,551	443742.67	3762436.01	W	216.89
1,552	443742.67	3762456.01	W	216.45
1,553	443762.67	3762116.01	W	213.96
1,554	443762.67	3762136.01	W	214.09
1,555	443762.67	3762156.01	W	214.09
1,556	443762.67	3762176.01	W	214.09
1,557	443762.67	3762196.01	W	214.09
1,558	443762.67	3762216.01	W	214.29
1,559	443762.67	3762236.01	W	214.96
1,560	443762.67	3762256.01	W	215.62
1,561	443762.67	3762276.01	W	216.27
1,562	443762.67	3762296.01	W	216.88
1,563	443762.67	3762316.01	W	217.00
1,564	443762.67	3762336.01	W	217.02
1,565	443762.67	3762356.01	W	217.08
1,566	443762.67	3762376.01	W	217.58
1,567	443762.67	3762396.01	W	218.00
1,568	443762.67	3762416.01	W	218.00
1,569	443762.67	3762436.01	W	217.47
1,570	443762.67	3762456.01	W	216.80
1,571	443402.88	3761304.47	W	207.08
1,572	443402.88	3761324.47	W	207.58
1,573	443402.88	3761344.47	W	208.24
1,574	443402.88	3761364.47	W	208.91
1,575	443402.88	3761384.47	W	208.61
1,576	443402.88	3761404.47	W	208.08
1,577	443402.88	3761424.47	W	208.02
1,578	443402.88	3761444.47	W	208.00
1,579	443402.88	3761464.47	W	208.01
1,580	443402.88	3761484.47	W	208.08
1,581	443402.88	3761504.47	W	208.58
1,582	443402.88	3761524.47	W	209.24
1,583	443402.88	3761544.47	W	209.91
1,584	443402.88	3761564.47	W	210.53
1,585	443402.88	3761584.47	W	211.00
1,586	443402.88	3761604.47	W	211.00
1,587	443402.88	3761624.47	W	210.52
1,588	443402.88	3761644.47	W	209.85

Receptor Pathway

AERMOD

1,589	443402.88	3761664.47	W	209.18
1,590	443402.88	3761684.47	W	208.95
1,591	443402.88	3761704.47	W	209.20
1,592	443402.88	3761724.47	W	210.54
1,593	443402.88	3761744.47	W	211.91
1,594	443402.88	3761764.47	W	213.15
1,595	443402.88	3761784.47	W	213.82
1,596	443402.88	3761804.47	W	214.00
1,597	443402.88	3761824.47	W	213.85
1,598	443402.88	3761844.47	W	213.18
1,599	443402.88	3761864.47	W	212.52
1,600	443402.88	3761884.47	W	211.99
1,601	443402.88	3761904.47	W	211.92
1,602	443402.88	3761924.47	W	211.95
1,603	443402.88	3761944.47	W	212.13
1,604	443402.88	3761964.47	W	212.74
1,605	443402.88	3761984.47	W	213.39
1,606	443402.88	3762004.47	W	214.07
1,607	443402.88	3762024.47	W	214.80
1,608	443402.88	3762044.47	W	215.00
1,609	443402.88	3762064.47	W	215.00
1,610	443422.88	3761304.47	W	207.62
1,611	443422.88	3761324.47	W	208.24
1,612	443422.88	3761344.47	W	208.91
1,613	443422.88	3761364.47	W	209.58
1,614	443422.88	3761384.47	W	209.28
1,615	443422.88	3761404.47	W	208.65
1,616	443422.88	3761424.47	W	208.14
1,617	443422.88	3761444.47	W	208.00
1,618	443422.88	3761464.47	W	208.11
1,619	443422.88	3761484.47	W	208.62
1,620	443422.88	3761504.47	W	209.24
1,621	443422.88	3761524.47	W	209.91
1,622	443422.88	3761544.47	W	210.58
1,623	443422.88	3761564.47	W	210.88
1,624	443422.88	3761584.47	W	211.00
1,625	443422.88	3761604.47	W	211.00
1,626	443422.88	3761624.47	W	210.52

Receptor Pathway

AERMOD

1,627	443422.88	3761644.47	W	209.85
1,628	443422.88	3761664.47	W	209.18
1,629	443422.88	3761684.47	W	208.63
1,630	443422.88	3761704.47	W	208.54
1,631	443422.88	3761724.47	W	209.87
1,632	443422.88	3761744.47	W	211.57
1,633	443422.88	3761764.47	W	213.15
1,634	443422.88	3761784.47	W	213.82
1,635	443422.88	3761804.47	W	214.00
1,636	443422.88	3761824.47	W	213.85
1,637	443422.88	3761844.47	W	213.18
1,638	443422.88	3761864.47	W	212.52
1,639	443422.88	3761884.47	W	211.89
1,640	443422.88	3761904.47	W	211.38
1,641	443422.88	3761924.47	W	211.61
1,642	443422.88	3761944.47	W	212.04
1,643	443422.88	3761964.47	W	212.19
1,644	443422.88	3761984.47	W	212.72
1,645	443422.88	3762004.47	W	213.50
1,646	443422.88	3762024.47	W	214.68
1,647	443422.88	3762044.47	W	215.00
1,648	443422.88	3762064.47	W	215.00
1,649	443442.88	3761304.47	W	207.82
1,650	443442.88	3761324.47	W	208.69
1,651	443442.88	3761344.47	W	209.58
1,652	443442.88	3761364.47	W	210.24
1,653	443442.88	3761384.47	W	210.15
1,654	443442.88	3761404.47	W	209.71
1,655	443442.88	3761424.47	W	209.04
1,656	443442.88	3761444.47	W	208.65
1,657	443442.88	3761464.47	W	208.51
1,658	443442.88	3761484.47	W	208.89
1,659	443442.88	3761504.47	W	209.48
1,660	443442.88	3761524.47	W	210.15
1,661	443442.88	3761544.47	W	210.82
1,662	443442.88	3761564.47	W	211.00
1,663	443442.88	3761584.47	W	210.94
1,664	443442.88	3761604.47	W	210.65

Receptor Pathway

AERMOD

1,665	443442.88	3761624.47	W	210.30
1,666	443442.88	3761644.47	W	209.85
1,667	443442.88	3761664.47	W	209.18
1,668	443442.88	3761684.47	W	208.52
1,669	443442.88	3761704.47	W	208.23
1,670	443442.88	3761724.47	W	209.28
1,671	443442.88	3761744.47	W	210.81
1,672	443442.88	3761764.47	W	212.29
1,673	443442.88	3761784.47	W	212.96
1,674	443442.88	3761804.47	W	213.35
1,675	443442.88	3761824.47	W	213.49
1,676	443442.88	3761844.47	W	213.11
1,677	443442.88	3761864.47	W	212.52
1,678	443442.88	3761884.47	W	211.85
1,679	443442.88	3761904.47	W	211.18
1,680	443442.88	3761924.47	W	211.28
1,681	443442.88	3761944.47	W	211.57
1,682	443442.88	3761964.47	W	211.57
1,683	443442.88	3761984.47	W	212.26
1,684	443442.88	3762004.47	W	213.23
1,685	443442.88	3762024.47	W	214.28
1,686	443442.88	3762044.47	W	214.78
1,687	443442.88	3762064.47	W	214.94
1,688	443462.88	3761304.47	W	207.91
1,689	443462.88	3761324.47	W	209.01
1,690	443462.88	3761344.47	W	210.16
1,691	443462.88	3761364.47	W	210.89
1,692	443462.88	3761384.47	W	211.05
1,693	443462.88	3761404.47	W	210.87
1,694	443462.88	3761424.47	W	210.26
1,695	443462.88	3761444.47	W	209.57
1,696	443462.88	3761464.47	W	209.01
1,697	443462.88	3761484.47	W	209.08
1,698	443462.88	3761504.47	W	209.53
1,699	443462.88	3761524.47	W	210.13
1,700	443462.88	3761544.47	W	210.74
1,701	443462.88	3761564.47	W	210.90
1,702	443462.88	3761584.47	W	210.77

Receptor Pathway

AERMOD

1,703	443462.88	3761604.47	W	210.17
1,704	443462.88	3761624.47	W	209.95
1,705	443462.88	3761644.47	W	209.78
1,706	443462.88	3761664.47	W	209.24
1,707	443462.88	3761684.47	W	208.66
1,708	443462.88	3761704.47	W	208.31
1,709	443462.88	3761724.47	W	208.85
1,710	443462.88	3761744.47	W	209.87
1,711	443462.88	3761764.47	W	210.96
1,712	443462.88	3761784.47	W	211.62
1,713	443462.88	3761804.47	W	212.34
1,714	443462.88	3761824.47	W	212.90
1,715	443462.88	3761844.47	W	212.90
1,716	443462.88	3761864.47	W	212.51
1,717	443462.88	3761884.47	W	211.95
1,718	443462.88	3761904.47	W	211.28
1,719	443462.88	3761924.47	W	211.10
1,720	443462.88	3761944.47	W	211.10
1,721	443462.88	3761964.47	W	211.10
1,722	443462.88	3761984.47	W	212.01
1,723	443462.88	3762004.47	W	213.15
1,724	443462.88	3762024.47	W	213.82
1,725	443462.88	3762044.47	W	214.44
1,726	443462.88	3762064.47	W	214.76
1,727	443482.88	3761304.47	W	208.58
1,728	443482.88	3761324.47	W	209.36
1,729	443482.88	3761344.47	W	210.26
1,730	443482.88	3761364.47	W	211.44
1,731	443482.88	3761384.47	W	211.39
1,732	443482.88	3761404.47	W	210.96
1,733	443482.88	3761424.47	W	210.81
1,734	443482.88	3761444.47	W	209.91
1,735	443482.88	3761464.47	W	209.11
1,736	443482.88	3761484.47	W	209.62
1,737	443482.88	3761504.47	W	209.88
1,738	443482.88	3761524.47	W	210.04
1,739	443482.88	3761544.47	W	210.19
1,740	443482.88	3761564.47	W	210.24

Receptor Pathway

AERMOD

1,741	443482.88	3761584.47	W	210.20
1,742	443482.88	3761604.47	W	210.04
1,743	443482.88	3761624.47	W	209.63
1,744	443482.88	3761644.47	W	209.32
1,745	443482.88	3761664.47	W	209.67
1,746	443482.88	3761684.47	W	209.65
1,747	443482.88	3761704.47	W	209.45
1,748	443482.88	3761724.47	W	209.10
1,749	443482.88	3761744.47	W	209.23
1,750	443482.88	3761764.47	W	209.62
1,751	443482.88	3761784.47	W	210.29
1,752	443482.88	3761804.47	W	211.32
1,753	443482.88	3761824.47	W	212.24
1,754	443482.88	3761844.47	W	212.24
1,755	443482.88	3761864.47	W	212.49
1,756	443482.88	3761884.47	W	212.61
1,757	443482.88	3761904.47	W	211.95
1,758	443482.88	3761924.47	W	211.76
1,759	443482.88	3761944.47	W	211.76
1,760	443482.88	3761964.47	W	211.76
1,761	443482.88	3761984.47	W	212.36
1,762	443482.88	3762004.47	W	213.15
1,763	443482.88	3762024.47	W	213.82
1,764	443482.88	3762044.47	W	214.11
1,765	443482.88	3762064.47	W	214.09
1,766	443502.88	3761304.47	W	208.89
1,767	443502.88	3761324.47	W	209.48
1,768	443502.88	3761344.47	W	210.17
1,769	443502.88	3761364.47	W	210.93
1,770	443502.88	3761384.47	W	210.66
1,771	443502.88	3761404.47	W	210.14
1,772	443502.88	3761424.47	W	210.14
1,773	443502.88	3761444.47	W	209.59
1,774	443502.88	3761464.47	W	209.15
1,775	443502.88	3761484.47	W	209.82
1,776	443502.88	3761504.47	W	210.00
1,777	443502.88	3761524.47	W	210.00
1,778	443502.88	3761544.47	W	210.00

Receptor Pathway

AERMOD

1,779	443502.88	3761564.47	W	209.79
1,780	443502.88	3761584.47	W	209.57
1,781	443502.88	3761604.47	W	209.57
1,782	443502.88	3761624.47	W	209.30
1,783	443502.88	3761644.47	W	209.15
1,784	443502.88	3761664.47	W	209.82
1,785	443502.88	3761684.47	W	210.21
1,786	443502.88	3761704.47	W	210.28
1,787	443502.88	3761724.47	W	209.61
1,788	443502.88	3761744.47	W	209.22
1,789	443502.88	3761764.47	W	209.15
1,790	443502.88	3761784.47	W	209.82
1,791	443502.88	3761804.47	W	210.55
1,792	443502.88	3761824.47	W	211.14
1,793	443502.88	3761844.47	W	211.14
1,794	443502.88	3761864.47	W	211.83
1,795	443502.88	3761884.47	W	212.55
1,796	443502.88	3761904.47	W	212.46
1,797	443502.88	3761924.47	W	212.43
1,798	443502.88	3761944.47	W	212.43
1,799	443502.88	3761964.47	W	212.43
1,800	443502.88	3761984.47	W	212.70
1,801	443502.88	3762004.47	W	213.09
1,802	443502.88	3762024.47	W	213.47
1,803	443502.88	3762044.47	W	213.57
1,804	443502.88	3762064.47	W	213.49
1,805	443522.88	3761304.47	W	209.08
1,806	443522.88	3761324.47	W	209.53
1,807	443522.88	3761344.47	W	209.99
1,808	443522.88	3761364.47	W	209.92
1,809	443522.88	3761384.47	W	209.42
1,810	443522.88	3761404.47	W	208.92
1,811	443522.88	3761424.47	W	208.98
1,812	443522.88	3761444.47	W	209.00
1,813	443522.88	3761464.47	W	209.15
1,814	443522.88	3761484.47	W	209.82
1,815	443522.88	3761504.47	W	210.09
1,816	443522.88	3761524.47	W	210.18

Receptor Pathway

AERMOD

1,817	443522.88	3761544.47	W	210.11
1,818	443522.88	3761564.47	W	209.61
1,819	443522.88	3761584.47	W	209.10
1,820	443522.88	3761604.47	W	209.10
1,821	443522.88	3761624.47	W	209.10
1,822	443522.88	3761644.47	W	209.24
1,823	443522.88	3761664.47	W	209.91
1,824	443522.88	3761684.47	W	210.53
1,825	443522.88	3761704.47	W	210.87
1,826	443522.88	3761724.47	W	210.26
1,827	443522.88	3761744.47	W	209.61
1,828	443522.88	3761764.47	W	209.22
1,829	443522.88	3761784.47	W	209.76
1,830	443522.88	3761804.47	W	209.90
1,831	443522.88	3761824.47	W	209.90
1,832	443522.88	3761844.47	W	209.90
1,833	443522.88	3761864.47	W	210.82
1,834	443522.88	3761884.47	W	211.97
1,835	443522.88	3761904.47	W	212.70
1,836	443522.88	3761924.47	W	212.95
1,837	443522.88	3761944.47	W	213.01
1,838	443522.88	3761964.47	W	213.08
1,839	443522.88	3761984.47	W	213.14
1,840	443522.88	3762004.47	W	213.19
1,841	443522.88	3762024.47	W	213.19
1,842	443522.88	3762044.47	W	213.19
1,843	443522.88	3762064.47	W	213.16
1,844	443542.88	3761304.47	W	209.62
1,845	443542.88	3761324.47	W	209.88
1,846	443542.88	3761344.47	W	209.89
1,847	443542.88	3761364.47	W	209.38
1,848	443542.88	3761384.47	W	208.76
1,849	443542.88	3761404.47	W	208.35
1,850	443542.88	3761424.47	W	208.86
1,851	443542.88	3761444.47	W	209.00
1,852	443542.88	3761464.47	W	209.15
1,853	443542.88	3761484.47	W	209.82
1,854	443542.88	3761504.47	W	210.74

Receptor Pathway

AERMOD

1,855	443542.88	3761524.47	W	211.41
1,856	443542.88	3761544.47	W	210.90
1,857	443542.88	3761564.47	W	210.28
1,858	443542.88	3761584.47	W	209.76
1,859	443542.88	3761604.47	W	209.76
1,860	443542.88	3761624.47	W	209.76
1,861	443542.88	3761644.47	W	209.91
1,862	443542.88	3761664.47	W	210.58
1,863	443542.88	3761684.47	W	210.88
1,864	443542.88	3761704.47	W	210.96
1,865	443542.88	3761724.47	W	210.81
1,866	443542.88	3761744.47	W	210.28
1,867	443542.88	3761764.47	W	209.68
1,868	443542.88	3761784.47	W	209.33
1,869	443542.88	3761804.47	W	209.24
1,870	443542.88	3761824.47	W	209.24
1,871	443542.88	3761844.47	W	209.24
1,872	443542.88	3761864.47	W	209.83
1,873	443542.88	3761884.47	W	210.74
1,874	443542.88	3761904.47	W	211.91
1,875	443542.88	3761924.47	W	212.61
1,876	443542.88	3761944.47	W	213.11
1,877	443542.88	3761964.47	W	213.62
1,878	443542.88	3761984.47	W	214.13
1,879	443542.88	3762004.47	W	214.53
1,880	443542.88	3762024.47	W	214.53
1,881	443542.88	3762044.47	W	214.53
1,882	443542.88	3762064.47	W	214.30
1,883	443562.88	3761304.47	W	210.09
1,884	443562.88	3761324.47	W	210.43
1,885	443562.88	3761344.47	W	210.28
1,886	443562.88	3761364.47	W	209.61
1,887	443562.88	3761384.47	W	208.95
1,888	443562.88	3761404.47	W	208.51
1,889	443562.88	3761424.47	W	208.89
1,890	443562.88	3761444.47	W	209.00
1,891	443562.88	3761464.47	W	209.15
1,892	443562.88	3761484.47	W	209.82

Receptor Pathway

AERMOD

1,893	443562.88	3761504.47	W	210.96
1,894	443562.88	3761524.47	W	211.85
1,895	443562.88	3761544.47	W	211.18
1,896	443562.88	3761564.47	W	210.52
1,897	443562.88	3761584.47	W	210.06
1,898	443562.88	3761604.47	W	210.35
1,899	443562.88	3761624.47	W	210.64
1,900	443562.88	3761644.47	W	210.88
1,901	443562.88	3761664.47	W	210.97
1,902	443562.88	3761684.47	W	211.00
1,903	443562.88	3761704.47	W	211.00
1,904	443562.88	3761724.47	W	211.00
1,905	443562.88	3761744.47	W	210.52
1,906	443562.88	3761764.47	W	209.85
1,907	443562.88	3761784.47	W	209.18
1,908	443562.88	3761804.47	W	209.00
1,909	443562.88	3761824.47	W	209.00
1,910	443562.88	3761844.47	W	209.00
1,911	443562.88	3761864.47	W	209.48
1,912	443562.88	3761884.47	W	210.23
1,913	443562.88	3761904.47	W	211.28
1,914	443562.88	3761924.47	W	212.05
1,915	443562.88	3761944.47	W	212.72
1,916	443562.88	3761964.47	W	213.39
1,917	443562.88	3761984.47	W	214.26
1,918	443562.88	3762004.47	W	215.00
1,919	443562.88	3762024.47	W	215.00
1,920	443562.88	3762044.47	W	214.79
1,921	443562.88	3762064.47	W	214.34
1,922	443602.88	3761304.47	W	210.59
1,923	443602.88	3761324.47	W	211.00
1,924	443602.88	3761344.47	W	210.96
1,925	443602.88	3761364.47	W	210.81
1,926	443602.88	3761384.47	W	210.28
1,927	443602.88	3761404.47	W	209.65
1,928	443602.88	3761424.47	W	209.14
1,929	443602.88	3761444.47	W	208.63
1,930	443602.88	3761464.47	W	208.50

Receptor Pathway

AERMOD

1,931	443602.88	3761484.47	W	209.68
1,932	443602.88	3761504.47	W	210.96
1,933	443602.88	3761524.47	W	211.85
1,934	443602.88	3761544.47	W	211.18
1,935	443602.88	3761564.47	W	210.52
1,936	443602.88	3761584.47	W	210.15
1,937	443602.88	3761604.47	W	210.82
1,938	443602.88	3761624.47	W	211.11
1,939	443602.88	3761644.47	W	211.20
1,940	443602.88	3761664.47	W	211.04
1,941	443602.88	3761684.47	W	210.63
1,942	443602.88	3761704.47	W	210.24
1,943	443602.88	3761724.47	W	210.24
1,944	443602.88	3761744.47	W	210.12
1,945	443602.88	3761764.47	W	209.96
1,946	443602.88	3761784.47	W	209.81
1,947	443602.88	3761804.47	W	209.76
1,948	443602.88	3761824.47	W	209.76
1,949	443602.88	3761844.47	W	209.76
1,950	443602.88	3761864.47	W	210.24
1,951	443602.88	3761884.47	W	210.91
1,952	443602.88	3761904.47	W	211.58
1,953	443602.88	3761924.47	W	211.88
1,954	443602.88	3761944.47	W	212.15
1,955	443602.88	3761964.47	W	212.82
1,956	443602.88	3761984.47	W	213.60
1,957	443602.88	3762004.47	W	214.24
1,958	443602.88	3762024.47	W	214.24
1,959	443602.88	3762044.47	W	214.12
1,960	443602.88	3762064.47	W	213.85
1,961	443622.88	3761304.47	W	210.71
1,962	443622.88	3761324.47	W	210.79
1,963	443622.88	3761344.47	W	210.57
1,964	443622.88	3761364.47	W	210.57
1,965	443622.88	3761384.47	W	210.50
1,966	443622.88	3761404.47	W	210.22
1,967	443622.88	3761424.47	W	209.26
1,968	443622.88	3761444.47	W	208.52

Receptor Pathway

AERMOD

1,969	443622.88	3761464.47	W	208.23
1,970	443622.88	3761484.47	W	209.28
1,971	443622.88	3761504.47	W	210.54
1,972	443622.88	3761524.47	W	211.49
1,973	443622.88	3761544.47	W	211.11
1,974	443622.88	3761564.47	W	210.52
1,975	443622.88	3761584.47	W	210.09
1,976	443622.88	3761604.47	W	210.47
1,977	443622.88	3761624.47	W	210.78
1,978	443622.88	3761644.47	W	210.87
1,979	443622.88	3761664.47	W	210.30
1,980	443622.88	3761684.47	W	210.07
1,981	443622.88	3761704.47	W	210.00
1,982	443622.88	3761724.47	W	210.00
1,983	443622.88	3761744.47	W	210.00
1,984	443622.88	3761764.47	W	210.06
1,985	443622.88	3761784.47	W	210.35
1,986	443622.88	3761804.47	W	210.43
1,987	443622.88	3761824.47	W	210.43
1,988	443622.88	3761844.47	W	210.43
1,989	443622.88	3761864.47	W	210.91
1,990	443622.88	3761884.47	W	211.51
1,991	443622.88	3761904.47	W	211.89
1,992	443622.88	3761924.47	W	212.21
1,993	443622.88	3761944.47	W	212.51
1,994	443622.88	3761964.47	W	212.89
1,995	443622.88	3761984.47	W	213.48
1,996	443622.88	3762004.47	W	214.00
1,997	443622.88	3762024.47	W	214.00
1,998	443622.88	3762044.47	W	213.79
1,999	443622.88	3762064.47	W	213.49
2,000	443642.88	3761304.47	W	210.74
2,001	443642.88	3761324.47	W	210.47
2,002	443642.88	3761344.47	W	210.00
2,003	443642.88	3761364.47	W	210.00
2,004	443642.88	3761384.47	W	210.48
2,005	443642.88	3761404.47	W	210.73
2,006	443642.88	3761424.47	W	209.53

Receptor Pathway

AERMOD

2,007	443642.88	3761444.47	W	208.66
2,008	443642.88	3761464.47	W	208.23
2,009	443642.88	3761484.47	W	208.83
2,010	443642.88	3761504.47	W	209.92
2,011	443642.88	3761524.47	W	210.90
2,012	443642.88	3761544.47	W	210.90
2,013	443642.88	3761564.47	W	210.47
2,014	443642.88	3761584.47	W	210.01
2,015	443642.88	3761604.47	W	210.08
2,016	443642.88	3761624.47	W	210.49
2,017	443642.88	3761644.47	W	210.62
2,018	443642.88	3761664.47	W	209.35
2,019	443642.88	3761684.47	W	209.48
2,020	443642.88	3761704.47	W	210.00
2,021	443642.88	3761724.47	W	210.00
2,022	443642.88	3761744.47	W	210.05
2,023	443642.88	3761764.47	W	210.23
2,024	443642.88	3761784.47	W	210.83
2,025	443642.88	3761804.47	W	211.05
2,026	443642.88	3761824.47	W	211.10
2,027	443642.88	3761844.47	W	211.10
2,028	443642.88	3761864.47	W	211.53
2,029	443642.88	3761884.47	W	212.00
2,030	443642.88	3761904.47	W	212.00
2,031	443642.88	3761924.47	W	212.44
2,032	443642.88	3761944.47	W	212.92
2,033	443642.88	3761964.47	W	212.98
2,034	443642.88	3761984.47	W	213.48
2,035	443642.88	3762004.47	W	213.99
2,036	443642.88	3762024.47	W	213.92
2,037	443642.88	3762044.47	W	213.47
2,038	443642.88	3762064.47	W	213.00
2,039	443662.88	3761304.47	W	210.19
2,040	443662.88	3761324.47	W	210.12
2,041	443662.88	3761344.47	W	210.00
2,042	443662.88	3761364.47	W	210.00
2,043	443662.88	3761384.47	W	210.48
2,044	443662.88	3761404.47	W	210.93

Receptor Pathway

AERMOD

2,045	443662.88	3761424.47	W	210.61
2,046	443662.88	3761444.47	W	209.68
2,047	443662.88	3761464.47	W	208.80
2,048	443662.88	3761484.47	W	208.96
2,049	443662.88	3761504.47	W	209.60
2,050	443662.88	3761524.47	W	210.24
2,051	443662.88	3761544.47	W	210.24
2,052	443662.88	3761564.47	W	210.12
2,053	443662.88	3761584.47	W	210.11
2,054	443662.88	3761604.47	W	210.62
2,055	443662.88	3761624.47	W	210.51
2,056	443662.88	3761644.47	W	210.05
2,057	443662.88	3761664.47	W	209.23
2,058	443662.88	3761684.47	W	209.48
2,059	443662.88	3761704.47	W	210.00
2,060	443662.88	3761724.47	W	210.00
2,061	443662.88	3761744.47	W	210.37
2,062	443662.88	3761764.47	W	210.80
2,063	443662.88	3761784.47	W	210.96
2,064	443662.88	3761804.47	W	211.37
2,065	443662.88	3761824.47	W	211.76
2,066	443662.88	3761844.47	W	211.76
2,067	443662.88	3761864.47	W	211.88
2,068	443662.88	3761884.47	W	212.00
2,069	443662.88	3761904.47	W	212.00
2,070	443662.88	3761924.47	W	212.11
2,071	443662.88	3761944.47	W	212.35
2,072	443662.88	3761964.47	W	212.86
2,073	443662.88	3761984.47	W	213.48
2,074	443662.88	3762004.47	W	213.89
2,075	443662.88	3762024.47	W	213.38
2,076	443662.88	3762044.47	W	213.12
2,077	443662.88	3762064.47	W	213.00
2,078	443682.88	3761304.47	W	210.35
2,079	443682.88	3761324.47	W	210.43
2,080	443682.88	3761344.47	W	210.37
2,081	443682.88	3761364.47	W	210.08
2,082	443682.88	3761384.47	W	210.48

Receptor Pathway

AERMOD

2,083	443682.88	3761404.47	W	211.06
2,084	443682.88	3761424.47	W	211.35
2,085	443682.88	3761444.47	W	210.67
2,086	443682.88	3761464.47	W	209.79
2,087	443682.88	3761484.47	W	209.51
2,088	443682.88	3761504.47	W	209.70
2,089	443682.88	3761524.47	W	209.94
2,090	443682.88	3761544.47	W	209.65
2,091	443682.88	3761564.47	W	209.78
2,092	443682.88	3761584.47	W	210.09
2,093	443682.88	3761604.47	W	210.47
2,094	443682.88	3761624.47	W	210.30
2,095	443682.88	3761644.47	W	209.91
2,096	443682.88	3761664.47	W	209.53
2,097	443682.88	3761684.47	W	209.70
2,098	443682.88	3761704.47	W	210.06
2,099	443682.88	3761724.47	W	210.35
2,100	443682.88	3761744.47	W	210.70
2,101	443682.88	3761764.47	W	210.94
2,102	443682.88	3761784.47	W	210.65
2,103	443682.88	3761804.47	W	211.05
2,104	443682.88	3761824.47	W	211.63
2,105	443682.88	3761844.47	W	211.92
2,106	443682.88	3761864.47	W	212.00
2,107	443682.88	3761884.47	W	211.94
2,108	443682.88	3761904.47	W	211.65
2,109	443682.88	3761924.47	W	211.78
2,110	443682.88	3761944.47	W	212.15
2,111	443682.88	3761964.47	W	212.82
2,112	443682.88	3761984.47	W	213.28
2,113	443682.88	3762004.47	W	213.42
2,114	443682.88	3762024.47	W	212.76
2,115	443682.88	3762044.47	W	212.57
2,116	443682.88	3762064.47	W	212.63
2,117	443702.88	3761304.47	W	210.89
2,118	443702.88	3761324.47	W	211.10
2,119	443702.88	3761344.47	W	210.93
2,120	443702.88	3761364.47	W	210.20

Receptor Pathway

AERMOD

2,121	443702.88	3761384.47	W	210.48
2,122	443702.88	3761404.47	W	211.15
2,123	443702.88	3761424.47	W	211.82
2,124	443702.88	3761444.47	W	211.56
2,125	443702.88	3761464.47	W	210.96
2,126	443702.88	3761484.47	W	210.36
2,127	443702.88	3761504.47	W	210.19
2,128	443702.88	3761524.47	W	210.04
2,129	443702.88	3761544.47	W	209.38
2,130	443702.88	3761564.47	W	209.63
2,131	443702.88	3761584.47	W	210.08
2,132	443702.88	3761604.47	W	210.02
2,133	443702.88	3761624.47	W	210.05
2,134	443702.88	3761644.47	W	210.10
2,135	443702.88	3761664.47	W	210.10
2,136	443702.88	3761684.47	W	210.10
2,137	443702.88	3761704.47	W	210.23
2,138	443702.88	3761724.47	W	210.83
2,139	443702.88	3761744.47	W	210.95
2,140	443702.88	3761764.47	W	210.77
2,141	443702.88	3761784.47	W	210.17
2,142	443702.88	3761804.47	W	210.48
2,143	443702.88	3761824.47	W	211.13
2,144	443702.88	3761844.47	W	211.74
2,145	443702.88	3761864.47	W	211.90
2,146	443702.88	3761884.47	W	211.78
2,147	443702.88	3761904.47	W	211.24
2,148	443702.88	3761924.47	W	211.58
2,149	443702.88	3761944.47	W	212.23
2,150	443702.88	3761964.47	W	212.83
2,151	443702.88	3761984.47	W	213.00
2,152	443702.88	3762004.47	W	212.87
2,153	443702.88	3762024.47	W	212.26
2,154	443702.88	3762044.47	W	212.10
2,155	443702.88	3762064.47	W	212.23
2,156	443722.88	3761304.47	W	211.44
2,157	443722.88	3761324.47	W	211.76
2,158	443722.88	3761344.47	W	211.50

Receptor Pathway

AERMOD

2,159	443722.88	3761364.47	W	210.32
2,160	443722.88	3761384.47	W	210.48
2,161	443722.88	3761404.47	W	211.15
2,162	443722.88	3761424.47	W	211.82
2,163	443722.88	3761444.47	W	211.89
2,164	443722.88	3761464.47	W	211.73
2,165	443722.88	3761484.47	W	211.57
2,166	443722.88	3761504.47	W	211.53
2,167	443722.88	3761524.47	W	211.38
2,168	443722.88	3761544.47	W	210.71
2,169	443722.88	3761564.47	W	210.64
2,170	443722.88	3761584.47	W	210.65
2,171	443722.88	3761604.47	W	210.14
2,172	443722.88	3761624.47	W	210.37
2,173	443722.88	3761644.47	W	210.76
2,174	443722.88	3761664.47	W	210.76
2,175	443722.88	3761684.47	W	210.76
2,176	443722.88	3761704.47	W	210.80
2,177	443722.88	3761724.47	W	210.96
2,178	443722.88	3761744.47	W	210.63
2,179	443722.88	3761764.47	W	210.20
2,180	443722.88	3761784.47	W	210.04
2,181	443722.88	3761804.47	W	210.48
2,182	443722.88	3761824.47	W	211.04
2,183	443722.88	3761844.47	W	211.19
2,184	443722.88	3761864.47	W	211.24
2,185	443722.88	3761884.47	W	211.32
2,186	443722.88	3761904.47	W	211.67
2,187	443722.88	3761924.47	W	212.24
2,188	443722.88	3761944.47	W	212.80
2,189	443722.88	3761964.47	W	212.96
2,190	443722.88	3761984.47	W	213.00
2,191	443722.88	3762004.47	W	212.96
2,192	443722.88	3762024.47	W	212.81
2,193	443722.88	3762044.47	W	212.76
2,194	443722.88	3762064.47	W	212.80
2,195	443742.88	3761304.47	W	211.71
2,196	443742.88	3761324.47	W	211.79

Receptor Pathway

AERMOD

2,197	443742.88	3761344.47	W	211.34
2,198	443742.88	3761364.47	W	210.29
2,199	443742.88	3761384.47	W	210.28
2,200	443742.88	3761404.47	W	210.78
2,201	443742.88	3761424.47	W	211.74
2,202	443742.88	3761444.47	W	212.21
2,203	443742.88	3761464.47	W	212.43
2,204	443742.88	3761484.47	W	212.43
2,205	443742.88	3761504.47	W	212.43
2,206	443742.88	3761524.47	W	212.34
2,207	443742.88	3761544.47	W	211.96
2,208	443742.88	3761564.47	W	211.65
2,209	443742.88	3761584.47	W	211.34
2,210	443742.88	3761604.47	W	210.96
2,211	443742.88	3761624.47	W	210.93
2,212	443742.88	3761644.47	W	211.00
2,213	443742.88	3761664.47	W	211.00
2,214	443742.88	3761684.47	W	211.00
2,215	443742.88	3761704.47	W	211.06
2,216	443742.88	3761724.47	W	211.35
2,217	443742.88	3761744.47	W	210.95
2,218	443742.88	3761764.47	W	210.37
2,219	443742.88	3761784.47	W	210.08
2,220	443742.88	3761804.47	W	210.48
2,221	443742.88	3761824.47	W	211.06
2,222	443742.88	3761844.47	W	211.35
2,223	443742.88	3761864.47	W	211.22
2,224	443742.88	3761884.47	W	211.15
2,225	443742.88	3761904.47	W	211.82
2,226	443742.88	3761924.47	W	212.48
2,227	443742.88	3761944.47	W	213.00
2,228	443742.88	3761964.47	W	213.00
2,229	443742.88	3761984.47	W	213.21
2,230	443742.88	3762004.47	W	213.37
2,231	443742.88	3762024.47	W	213.08
2,232	443742.88	3762044.47	W	213.00
2,233	443742.88	3762064.47	W	213.00
2,234	443762.88	3761304.47	W	211.74

Receptor Pathway

AERMOD

2,235	443762.88	3761324.47	W	211.42
2,236	443762.88	3761344.47	W	210.77
2,237	443762.88	3761364.47	W	210.17
2,238	443762.88	3761384.47	W	210.05
2,239	443762.88	3761404.47	W	210.38
2,240	443762.88	3761424.47	W	211.65
2,241	443762.88	3761444.47	W	212.48
2,242	443762.88	3761464.47	W	213.00
2,243	443762.88	3761484.47	W	213.00
2,244	443762.88	3761504.47	W	213.00
2,245	443762.88	3761524.47	W	213.00
2,246	443762.88	3761544.47	W	213.00
2,247	443762.88	3761564.47	W	212.56
2,248	443762.88	3761584.47	W	212.08
2,249	443762.88	3761604.47	W	212.02
2,250	443762.88	3761624.47	W	211.56
2,251	443762.88	3761644.47	W	211.08
2,252	443762.88	3761664.47	W	211.02
2,253	443762.88	3761684.47	W	211.00
2,254	443762.88	3761704.47	W	211.15
2,255	443762.88	3761724.47	W	211.82
2,256	443762.88	3761744.47	W	211.52
2,257	443762.88	3761764.47	W	210.87
2,258	443762.88	3761784.47	W	210.26
2,259	443762.88	3761804.47	W	210.58
2,260	443762.88	3761824.47	W	211.24
2,261	443762.88	3761844.47	W	211.91
2,262	443762.88	3761864.47	W	211.61
2,263	443762.88	3761884.47	W	211.23
2,264	443762.88	3761904.47	W	211.83
2,265	443762.88	3761924.47	W	212.48
2,266	443762.88	3761944.47	W	213.00
2,267	443762.88	3761964.47	W	213.00
2,268	443762.88	3761984.47	W	213.48
2,269	443762.88	3762004.47	W	213.87
2,270	443762.88	3762024.47	W	213.26
2,271	443762.88	3762044.47	W	213.10
2,272	443762.88	3762064.47	W	213.10

Receptor Pathway

AERMOD

2,273	443782.88	3761304.47	W	211.19
2,274	443782.88	3761324.47	W	210.76
2,275	443782.88	3761344.47	W	210.20
2,276	443782.88	3761364.47	W	210.04
2,277	443782.88	3761384.47	W	210.37
2,278	443782.88	3761404.47	W	210.95
2,279	443782.88	3761424.47	W	211.77
2,280	443782.88	3761444.47	W	212.48
2,281	443782.88	3761464.47	W	213.00
2,282	443782.88	3761484.47	W	213.00
2,283	443782.88	3761504.47	W	213.00
2,284	443782.88	3761524.47	W	213.00
2,285	443782.88	3761544.47	W	213.00
2,286	443782.88	3761564.47	W	212.89
2,287	443782.88	3761584.47	W	212.65
2,288	443782.88	3761604.47	W	212.14
2,289	443782.88	3761624.47	W	211.89
2,290	443782.88	3761644.47	W	211.65
2,291	443782.88	3761664.47	W	211.14
2,292	443782.88	3761684.47	W	211.00
2,293	443782.88	3761704.47	W	211.15
2,294	443782.88	3761724.47	W	211.82
2,295	443782.88	3761744.47	W	211.52
2,296	443782.88	3761764.47	W	210.96
2,297	443782.88	3761784.47	W	210.81
2,298	443782.88	3761804.47	W	211.24
2,299	443782.88	3761824.47	W	211.91
2,300	443782.88	3761844.47	W	212.58
2,301	443782.88	3761864.47	W	212.28
2,302	443782.88	3761884.47	W	211.80
2,303	443782.88	3761904.47	W	211.96
2,304	443782.88	3761924.47	W	212.48
2,305	443782.88	3761944.47	W	213.00
2,306	443782.88	3761964.47	W	213.00
2,307	443782.88	3761984.47	W	213.48
2,308	443782.88	3762004.47	W	213.96
2,309	443782.88	3762024.47	W	213.81
2,310	443782.88	3762044.47	W	213.76

Receptor Pathway

AERMOD

2,311	443782.88	3762064.47	W	213.76
2,312	443802.88	3761304.47	W	211.00
2,313	443802.88	3761324.47	W	210.52
2,314	443802.88	3761344.47	W	210.00
2,315	443802.88	3761364.47	W	210.00
2,316	443802.88	3761384.47	W	210.28
2,317	443802.88	3761404.47	W	210.72
2,318	443802.88	3761424.47	W	211.39
2,319	443802.88	3761444.47	W	212.05
2,320	443802.88	3761464.47	W	212.51
2,321	443802.88	3761484.47	W	212.22
2,322	443802.88	3761504.47	W	212.14
2,323	443802.88	3761524.47	W	212.21
2,324	443802.88	3761544.47	W	212.49
2,325	443802.88	3761564.47	W	212.78
2,326	443802.88	3761584.47	W	212.85
2,327	443802.88	3761604.47	W	212.18
2,328	443802.88	3761624.47	W	211.79
2,329	443802.88	3761644.47	W	211.49
2,330	443802.88	3761664.47	W	211.11
2,331	443802.88	3761684.47	W	211.00
2,332	443802.88	3761704.47	W	211.09
2,333	443802.88	3761724.47	W	211.47
2,334	443802.88	3761744.47	W	211.30
2,335	443802.88	3761764.47	W	211.00
2,336	443802.88	3761784.47	W	211.00
2,337	443802.88	3761804.47	W	211.48
2,338	443802.88	3761824.47	W	212.15
2,339	443802.88	3761844.47	W	212.82
2,340	443802.88	3761864.47	W	212.72
2,341	443802.88	3761884.47	W	212.37
2,342	443802.88	3761904.47	W	212.08
2,343	443802.88	3761924.47	W	212.48
2,344	443802.88	3761944.47	W	213.00
2,345	443802.88	3761964.47	W	213.00
2,346	443802.88	3761984.47	W	213.48
2,347	443802.88	3762004.47	W	214.00
2,348	443802.88	3762024.47	W	214.00

Receptor Pathway

AERMOD

2,349	443802.88	3762044.47	W	214.00
2,350	443802.88	3762064.47	W	214.06
2,351	443822.88	3761304.47	W	210.98
2,352	443822.88	3761324.47	W	210.56
2,353	443822.88	3761344.47	W	210.07
2,354	443822.88	3761364.47	W	209.94
2,355	443822.88	3761384.47	W	209.95
2,356	443822.88	3761404.47	W	210.13
2,357	443822.88	3761424.47	W	210.74
2,358	443822.88	3761444.47	W	211.39
2,359	443822.88	3761464.47	W	211.77
2,360	443822.88	3761484.47	W	211.17
2,361	443822.88	3761504.47	W	210.95
2,362	443822.88	3761524.47	W	211.05
2,363	443822.88	3761544.47	W	211.72
2,364	443822.88	3761564.47	W	212.34
2,365	443822.88	3761584.47	W	212.66
2,366	443822.88	3761604.47	W	211.99
2,367	443822.88	3761624.47	W	211.37
2,368	443822.88	3761644.47	W	210.90
2,369	443822.88	3761664.47	W	210.90
2,370	443822.88	3761684.47	W	210.95
2,371	443822.88	3761704.47	W	211.00
2,372	443822.88	3761724.47	W	211.00
2,373	443822.88	3761744.47	W	211.00
2,374	443822.88	3761764.47	W	211.00
2,375	443822.88	3761784.47	W	211.00
2,376	443822.88	3761804.47	W	211.48
2,377	443822.88	3761824.47	W	212.15
2,378	443822.88	3761844.47	W	212.82
2,379	443822.88	3761864.47	W	213.00
2,380	443822.88	3761884.47	W	212.87
2,381	443822.88	3761904.47	W	212.26
2,382	443822.88	3761924.47	W	212.58
2,383	443822.88	3761944.47	W	213.10
2,384	443822.88	3761964.47	W	213.10
2,385	443822.88	3761984.47	W	213.53
2,386	443822.88	3762004.47	W	214.00

Receptor Pathway

AERMOD

2,387	443822.88	3762024.47	W	214.00
2,388	443822.88	3762044.47	W	214.05
2,389	443822.88	3762064.47	W	214.24
2,390	443315.00	3762918.36	W	217.39
2,391	443315.00	3762938.36	W	217.23
2,392	443315.00	3762958.36	W	217.79
2,393	443315.00	3762978.36	W	218.45
2,394	443315.00	3762998.36	W	219.16
2,395	443315.00	3763018.36	W	219.94
2,396	443315.00	3763038.36	W	220.51
2,397	443315.00	3763058.36	W	220.55
2,398	443315.00	3763078.36	W	219.89
2,399	443315.00	3763098.36	W	219.83
2,400	443315.00	3763118.36	W	219.83
2,401	443315.00	3763138.36	W	219.83
2,402	443315.00	3763158.36	W	220.45
2,403	443315.00	3763178.36	W	221.16
2,404	443315.00	3763198.36	W	221.94
2,405	443315.00	3763218.36	W	222.61
2,406	443315.00	3763238.36	W	223.28
2,407	443315.00	3763258.36	W	223.95
2,408	443315.00	3763278.36	W	223.39
2,409	443315.00	3763298.36	W	222.77
2,410	443315.00	3763318.36	W	222.21
2,411	443315.00	3763338.36	W	222.68
2,412	443315.00	3763358.36	W	223.28
2,413	443315.00	3763378.36	W	223.95
2,414	443315.00	3763398.36	W	224.00
2,415	443315.00	3763418.36	W	224.23
2,416	443315.00	3763438.36	W	224.79
2,417	443315.00	3763458.36	W	224.83
2,418	443315.00	3763478.36	W	224.55
2,419	443335.00	3762918.36	W	217.39
2,420	443335.00	3762938.36	W	217.05
2,421	443335.00	3762958.36	W	217.16
2,422	443335.00	3762978.36	W	217.78
2,423	443335.00	3762998.36	W	218.68
2,424	443335.00	3763018.36	W	219.90

Receptor Pathway

AERMOD

2,425	443335.00	3763038.36	W	220.10
2,426	443335.00	3763058.36	W	219.89
2,427	443335.00	3763078.36	W	219.22
2,428	443335.00	3763098.36	W	219.17
2,429	443335.00	3763118.36	W	219.17
2,430	443335.00	3763138.36	W	219.17
2,431	443335.00	3763158.36	W	219.78
2,432	443335.00	3763178.36	W	220.68
2,433	443335.00	3763198.36	W	221.90
2,434	443335.00	3763218.36	W	222.61
2,435	443335.00	3763238.36	W	223.28
2,436	443335.00	3763258.36	W	223.95
2,437	443335.00	3763278.36	W	223.39
2,438	443335.00	3763298.36	W	222.95
2,439	443335.00	3763318.36	W	222.84
2,440	443335.00	3763338.36	W	222.94
2,441	443335.00	3763358.36	W	223.28
2,442	443335.00	3763378.36	W	223.95
2,443	443335.00	3763398.36	W	224.00
2,444	443335.00	3763418.36	W	224.05
2,445	443335.00	3763438.36	W	224.16
2,446	443335.00	3763458.36	W	224.17
2,447	443335.00	3763478.36	W	223.89
2,448	443355.00	3762918.36	W	218.19
2,449	443355.00	3762938.36	W	217.72
2,450	443355.00	3762958.36	W	217.05
2,451	443355.00	3762978.36	W	217.61
2,452	443355.00	3762998.36	W	218.56
2,453	443355.00	3763018.36	W	219.89
2,454	443355.00	3763038.36	W	220.00
2,455	443355.00	3763058.36	W	219.72
2,456	443355.00	3763078.36	W	219.05
2,457	443355.00	3763098.36	W	218.69
2,458	443355.00	3763118.36	W	218.64
2,459	443355.00	3763138.36	W	218.97
2,460	443355.00	3763158.36	W	219.61
2,461	443355.00	3763178.36	W	220.56
2,462	443355.00	3763198.36	W	221.89

Receptor Pathway

AERMOD

2,463	443355.00	3763218.36	W	222.61
2,464	443355.00	3763238.36	W	223.14
2,465	443355.00	3763258.36	W	223.47
2,466	443355.00	3763278.36	W	223.19
2,467	443355.00	3763298.36	W	223.14
2,468	443355.00	3763318.36	W	223.47
2,469	443355.00	3763338.36	W	223.50
2,470	443355.00	3763358.36	W	223.64
2,471	443355.00	3763378.36	W	223.97
2,472	443355.00	3763398.36	W	223.69
2,473	443355.00	3763418.36	W	223.50
2,474	443355.00	3763438.36	W	223.50
2,475	443355.00	3763458.36	W	223.50
2,476	443355.00	3763478.36	W	223.36
2,477	443375.00	3762918.36	W	219.27
2,478	443375.00	3762938.36	W	218.78
2,479	443375.00	3762958.36	W	217.44
2,480	443375.00	3762978.36	W	217.84
2,481	443375.00	3762998.36	W	218.63
2,482	443375.00	3763018.36	W	219.74
2,483	443375.00	3763038.36	W	219.94
2,484	443375.00	3763058.36	W	219.77
2,485	443375.00	3763078.36	W	219.21
2,486	443375.00	3763098.36	W	218.76
2,487	443375.00	3763118.36	W	218.69
2,488	443375.00	3763138.36	W	219.13
2,489	443375.00	3763158.36	W	219.68
2,490	443375.00	3763178.36	W	220.56
2,491	443375.00	3763198.36	W	221.89
2,492	443375.00	3763218.36	W	222.51
2,493	443375.00	3763238.36	W	222.83
2,494	443375.00	3763258.36	W	222.83
2,495	443375.00	3763278.36	W	222.94
2,496	443375.00	3763298.36	W	223.23
2,497	443375.00	3763318.36	W	223.79
2,498	443375.00	3763338.36	W	223.94
2,499	443375.00	3763358.36	W	224.00
2,500	443375.00	3763378.36	W	224.00

Receptor Pathway

AERMOD

2,501	443375.00	3763398.36	W	223.39
2,502	443375.00	3763418.36	W	223.00
2,503	443375.00	3763438.36	W	223.00
2,504	443375.00	3763458.36	W	223.00
2,505	443375.00	3763478.36	W	223.09
2,506	443395.00	3762918.36	W	220.34
2,507	443395.00	3762938.36	W	220.11
2,508	443395.00	3762958.36	W	218.78
2,509	443395.00	3762978.36	W	218.77
2,510	443395.00	3762998.36	W	218.93
2,511	443395.00	3763018.36	W	219.15
2,512	443395.00	3763038.36	W	219.68
2,513	443395.00	3763058.36	W	219.95
2,514	443395.00	3763078.36	W	219.84
2,515	443395.00	3763098.36	W	220.24
2,516	443395.00	3763118.36	W	220.31
2,517	443395.00	3763138.36	W	219.87
2,518	443395.00	3763158.36	W	219.94
2,519	443395.00	3763178.36	W	220.56
2,520	443395.00	3763198.36	W	221.89
2,521	443395.00	3763218.36	W	222.10
2,522	443395.00	3763238.36	W	222.17
2,523	443395.00	3763258.36	W	222.17
2,524	443395.00	3763278.36	W	222.68
2,525	443395.00	3763298.36	W	223.05
2,526	443395.00	3763318.36	W	223.16
2,527	443395.00	3763338.36	W	223.68
2,528	443395.00	3763358.36	W	224.00
2,529	443395.00	3763378.36	W	224.00
2,530	443395.00	3763398.36	W	223.39
2,531	443395.00	3763418.36	W	223.00
2,532	443395.00	3763438.36	W	223.00
2,533	443395.00	3763458.36	W	223.00
2,534	443395.00	3763478.36	W	223.46
2,535	443395.00	3763498.36	W	224.58
2,536	443395.00	3763518.36	W	224.77
2,537	443395.00	3763538.36	W	225.39
2,538	443395.00	3763558.36	W	226.72

Receptor Pathway

AERMOD

2,539	443395.00	3763578.36	W	228.67
2,540	443395.00	3763598.36	W	230.39
2,541	443395.00	3763618.36	W	231.72
2,542	443395.00	3763638.36	W	230.71
2,543	443395.00	3763658.36	W	229.16
2,544	443415.00	3762918.36	W	220.61
2,545	443415.00	3762938.36	W	220.58
2,546	443415.00	3762958.36	W	219.58
2,547	443415.00	3762978.36	W	219.50
2,548	443415.00	3762998.36	W	219.50
2,549	443415.00	3763018.36	W	219.50
2,550	443415.00	3763038.36	W	219.81
2,551	443415.00	3763058.36	W	220.14
2,552	443415.00	3763078.36	W	220.47
2,553	443415.00	3763098.36	W	220.81
2,554	443415.00	3763118.36	W	220.86
2,555	443415.00	3763138.36	W	220.53
2,556	443415.00	3763158.36	W	220.50
2,557	443415.00	3763178.36	W	220.78
2,558	443415.00	3763198.36	W	221.45
2,559	443415.00	3763218.36	W	221.81
2,560	443415.00	3763238.36	W	222.00
2,561	443415.00	3763258.36	W	222.00
2,562	443415.00	3763278.36	W	222.31
2,563	443415.00	3763298.36	W	222.64
2,564	443415.00	3763318.36	W	222.97
2,565	443415.00	3763338.36	W	223.61
2,566	443415.00	3763358.36	W	224.00
2,567	443415.00	3763378.36	W	224.00
2,568	443415.00	3763398.36	W	223.39
2,569	443415.00	3763418.36	W	223.00
2,570	443415.00	3763438.36	W	223.00
2,571	443415.00	3763458.36	W	223.31
2,572	443415.00	3763478.36	W	223.92
2,573	443415.00	3763498.36	W	224.92
2,574	443415.00	3763518.36	W	225.31
2,575	443415.00	3763538.36	W	225.92
2,576	443415.00	3763558.36	W	226.92

Receptor Pathway

AERMOD

2,577	443415.00	3763578.36	W	228.53
2,578	443415.00	3763598.36	W	229.92
2,579	443415.00	3763618.36	W	230.92
2,580	443415.00	3763638.36	W	229.78
2,581	443415.00	3763658.36	W	228.44
2,582	443435.00	3762918.36	W	220.68
2,583	443435.00	3762938.36	W	220.72
2,584	443435.00	3762958.36	W	220.05
2,585	443435.00	3762978.36	W	220.00
2,586	443435.00	3762998.36	W	220.00
2,587	443435.00	3763018.36	W	220.00
2,588	443435.00	3763038.36	W	220.10
2,589	443435.00	3763058.36	W	220.40
2,590	443435.00	3763078.36	W	220.95
2,591	443435.00	3763098.36	W	221.00
2,592	443435.00	3763118.36	W	221.00
2,593	443435.00	3763138.36	W	221.00
2,594	443435.00	3763158.36	W	221.00
2,595	443435.00	3763178.36	W	221.00
2,596	443435.00	3763198.36	W	221.00
2,597	443435.00	3763218.36	W	221.51
2,598	443435.00	3763238.36	W	221.88
2,599	443435.00	3763258.36	W	221.99
2,600	443435.00	3763278.36	W	222.10
2,601	443435.00	3763298.36	W	222.40
2,602	443435.00	3763318.36	W	222.95
2,603	443435.00	3763338.36	W	223.61
2,604	443435.00	3763358.36	W	224.00
2,605	443435.00	3763378.36	W	224.00
2,606	443435.00	3763398.36	W	223.49
2,607	443435.00	3763418.36	W	223.12
2,608	443435.00	3763438.36	W	223.01
2,609	443435.00	3763458.36	W	223.61
2,610	443435.00	3763478.36	W	224.28
2,611	443435.00	3763498.36	W	224.95
2,612	443435.00	3763518.36	W	225.61
2,613	443435.00	3763538.36	W	226.23
2,614	443435.00	3763558.36	W	226.79

Receptor Pathway

AERMOD

2,615	443435.00	3763578.36	W	227.85
2,616	443435.00	3763598.36	W	228.78
2,617	443435.00	3763618.36	W	229.45
2,618	443435.00	3763638.36	W	228.38
2,619	443435.00	3763658.36	W	227.43
2,620	443455.00	3762918.36	W	220.94
2,621	443455.00	3762938.36	W	220.72
2,622	443455.00	3762958.36	W	220.05
2,623	443455.00	3762978.36	W	220.00
2,624	443455.00	3762998.36	W	220.00
2,625	443455.00	3763018.36	W	220.00
2,626	443455.00	3763038.36	W	220.51
2,627	443455.00	3763058.36	W	220.88
2,628	443455.00	3763078.36	W	220.99
2,629	443455.00	3763098.36	W	221.00
2,630	443455.00	3763118.36	W	221.00
2,631	443455.00	3763138.36	W	221.00
2,632	443455.00	3763158.36	W	221.00
2,633	443455.00	3763178.36	W	221.00
2,634	443455.00	3763198.36	W	221.00
2,635	443455.00	3763218.36	W	221.10
2,636	443455.00	3763238.36	W	221.40
2,637	443455.00	3763258.36	W	221.95
2,638	443455.00	3763278.36	W	222.51
2,639	443455.00	3763298.36	W	222.88
2,640	443455.00	3763318.36	W	222.99
2,641	443455.00	3763338.36	W	223.61
2,642	443455.00	3763358.36	W	224.00
2,643	443455.00	3763378.36	W	224.00
2,644	443455.00	3763398.36	W	223.90
2,645	443455.00	3763418.36	W	223.60
2,646	443455.00	3763438.36	W	223.05
2,647	443455.00	3763458.36	W	223.61
2,648	443455.00	3763478.36	W	224.28
2,649	443455.00	3763498.36	W	224.95
2,650	443455.00	3763518.36	W	225.61
2,651	443455.00	3763538.36	W	226.05
2,652	443455.00	3763558.36	W	226.16

Receptor Pathway

AERMOD

2,653	443455.00	3763578.36	W	226.37
2,654	443455.00	3763598.36	W	226.78
2,655	443455.00	3763618.36	W	227.45
2,656	443455.00	3763638.36	W	226.79
2,657	443455.00	3763658.36	W	226.29
2,658	443475.00	3762918.36	W	220.31
2,659	443475.00	3762938.36	W	220.22
2,660	443475.00	3762958.36	W	219.55
2,661	443475.00	3762978.36	W	219.50
2,662	443475.00	3762998.36	W	219.64
2,663	443475.00	3763018.36	W	219.97
2,664	443475.00	3763038.36	W	220.61
2,665	443475.00	3763058.36	W	221.00
2,666	443475.00	3763078.36	W	221.00
2,667	443475.00	3763098.36	W	221.31
2,668	443475.00	3763118.36	W	221.50
2,669	443475.00	3763138.36	W	221.50
2,670	443475.00	3763158.36	W	221.19
2,671	443475.00	3763178.36	W	220.86
2,672	443475.00	3763198.36	W	220.53
2,673	443475.00	3763218.36	W	220.81
2,674	443475.00	3763238.36	W	221.28
2,675	443475.00	3763258.36	W	221.95
2,676	443475.00	3763278.36	W	222.61
2,677	443475.00	3763298.36	W	223.14
2,678	443475.00	3763318.36	W	223.47
2,679	443475.00	3763338.36	W	223.81
2,680	443475.00	3763358.36	W	224.00
2,681	443475.00	3763378.36	W	224.00
2,682	443475.00	3763398.36	W	224.00
2,683	443475.00	3763418.36	W	223.86
2,684	443475.00	3763438.36	W	223.53
2,685	443475.00	3763458.36	W	224.11
2,686	443475.00	3763478.36	W	224.78
2,687	443475.00	3763498.36	W	225.45
2,688	443475.00	3763518.36	W	225.50
2,689	443475.00	3763538.36	W	225.64
2,690	443475.00	3763558.36	W	225.97

Receptor Pathway

AERMOD

2,691	443475.00	3763578.36	W	226.00
2,692	443475.00	3763598.36	W	226.00
2,693	443475.00	3763618.36	W	226.00
2,694	443475.00	3763638.36	W	225.39
2,695	443475.00	3763658.36	W	225.28
2,696	443495.00	3762918.36	W	219.41
2,697	443495.00	3762938.36	W	219.48
2,698	443495.00	3762958.36	W	219.04
2,699	443495.00	3762978.36	W	219.00
2,700	443495.00	3762998.36	W	219.23
2,701	443495.00	3763018.36	W	219.79
2,702	443495.00	3763038.36	W	220.45
2,703	443495.00	3763058.36	W	220.88
2,704	443495.00	3763078.36	W	220.99
2,705	443495.00	3763098.36	W	221.51
2,706	443495.00	3763118.36	W	221.83
2,707	443495.00	3763138.36	W	221.83
2,708	443495.00	3763158.36	W	221.32
2,709	443495.00	3763178.36	W	220.77
2,710	443495.00	3763198.36	W	220.21
2,711	443495.00	3763218.36	W	220.78
2,712	443495.00	3763238.36	W	221.45
2,713	443495.00	3763258.36	W	222.11
2,714	443495.00	3763278.36	W	222.78
2,715	443495.00	3763298.36	W	223.40
2,716	443495.00	3763318.36	W	223.95
2,717	443495.00	3763338.36	W	224.00
2,718	443495.00	3763358.36	W	224.00
2,719	443495.00	3763378.36	W	224.00
2,720	443495.00	3763398.36	W	224.10
2,721	443495.00	3763418.36	W	224.17
2,722	443495.00	3763438.36	W	224.17
2,723	443495.00	3763458.36	W	224.68
2,724	443495.00	3763478.36	W	225.28
2,725	443495.00	3763498.36	W	225.95
2,726	443495.00	3763518.36	W	225.49
2,727	443495.00	3763538.36	W	225.45
2,728	443495.00	3763558.36	W	226.11

Receptor Pathway

AERMOD

2,729	443495.00	3763578.36	W	226.17
2,730	443495.00	3763598.36	W	225.89
2,731	443495.00	3763618.36	W	225.22
2,732	443515.00	3762918.36	W	218.59
2,733	443515.00	3762938.36	W	218.52
2,734	443515.00	3762958.36	W	218.96
2,735	443515.00	3762978.36	W	219.00
2,736	443515.00	3762998.36	W	219.05
2,737	443515.00	3763018.36	W	219.16
2,738	443515.00	3763038.36	W	219.78
2,739	443515.00	3763058.36	W	220.40
2,740	443515.00	3763078.36	W	220.95
2,741	443515.00	3763098.36	W	221.10
2,742	443515.00	3763118.36	W	221.17
2,743	443515.00	3763138.36	W	221.17
2,744	443515.00	3763158.36	W	221.06
2,745	443515.00	3763178.36	W	220.95
2,746	443515.00	3763198.36	W	220.84
2,747	443515.00	3763218.36	W	221.45
2,748	443515.00	3763238.36	W	222.11
2,749	443515.00	3763258.36	W	222.78
2,750	443515.00	3763278.36	W	223.45
2,751	443515.00	3763298.36	W	223.88
2,752	443515.00	3763318.36	W	223.99
2,753	443515.00	3763338.36	W	224.00
2,754	443515.00	3763358.36	W	224.00
2,755	443515.00	3763378.36	W	224.00
2,756	443515.00	3763398.36	W	224.51
2,757	443515.00	3763418.36	W	224.83
2,758	443515.00	3763438.36	W	224.83
2,759	443515.00	3763458.36	W	224.94
2,760	443515.00	3763478.36	W	225.28
2,761	443515.00	3763498.36	W	225.95
2,762	443515.00	3763518.36	W	225.90
2,763	443515.00	3763538.36	W	226.11
2,764	443515.00	3763558.36	W	226.78
2,765	443515.00	3763578.36	W	226.83
2,766	443515.00	3763598.36	W	226.55

Receptor Pathway

AERMOD

2,767	443515.00	3763618.36	W	225.89
2,768	443515.00	3763638.36	W	225.22
2,769	443535.00	3762918.36	W	218.58
2,770	443535.00	3762938.36	W	218.14
2,771	443535.00	3762958.36	W	218.47
2,772	443535.00	3762978.36	W	218.19
2,773	443535.00	3762998.36	W	218.00
2,774	443535.00	3763018.36	W	218.00
2,775	443535.00	3763038.36	W	218.61
2,776	443535.00	3763058.36	W	219.42
2,777	443535.00	3763078.36	W	220.42
2,778	443535.00	3763098.36	W	220.50
2,779	443535.00	3763118.36	W	220.64
2,780	443535.00	3763138.36	W	220.97
2,781	443535.00	3763158.36	W	221.00
2,782	443535.00	3763178.36	W	221.14
2,783	443535.00	3763198.36	W	221.47
2,784	443535.00	3763218.36	W	222.42
2,785	443535.00	3763238.36	W	223.14
2,786	443535.00	3763258.36	W	223.47
2,787	443535.00	3763278.36	W	224.11
2,788	443535.00	3763298.36	W	224.50
2,789	443535.00	3763318.36	W	224.50
2,790	443535.00	3763338.36	W	224.50
2,791	443535.00	3763358.36	W	224.50
2,792	443535.00	3763378.36	W	224.50
2,793	443535.00	3763398.36	W	224.81
2,794	443535.00	3763418.36	W	225.00
2,795	443535.00	3763438.36	W	225.00
2,796	443535.00	3763458.36	W	225.00
2,797	443535.00	3763478.36	W	225.28
2,798	443535.00	3763498.36	W	225.95
2,799	443535.00	3763518.36	W	226.31
2,800	443535.00	3763538.36	W	226.64
2,801	443535.00	3763558.36	W	226.97
2,802	443535.00	3763578.36	W	227.31
2,803	443535.00	3763598.36	W	227.22
2,804	443535.00	3763618.36	W	226.55

Receptor Pathway

AERMOD

2,805	443535.00	3763638.36	W	226.50
2,806	443535.00	3763658.36	W	226.50
2,807	443555.00	3762918.36	W	218.94
2,808	443555.00	3762938.36	W	218.07
2,809	443555.00	3762958.36	W	217.85
2,810	443555.00	3762978.36	W	217.32
2,811	443555.00	3762998.36	W	217.05
2,812	443555.00	3763018.36	W	217.16
2,813	443555.00	3763038.36	W	217.68
2,814	443555.00	3763058.36	W	218.51
2,815	443555.00	3763078.36	W	219.73
2,816	443555.00	3763098.36	W	219.94
2,817	443555.00	3763118.36	W	220.28
2,818	443555.00	3763138.36	W	220.95
2,819	443555.00	3763158.36	W	221.10
2,820	443555.00	3763178.36	W	221.49
2,821	443555.00	3763198.36	W	222.27
2,822	443555.00	3763218.36	W	223.46
2,823	443555.00	3763238.36	W	224.17
2,824	443555.00	3763258.36	W	224.17
2,825	443555.00	3763278.36	W	224.68
2,826	443555.00	3763298.36	W	225.05
2,827	443555.00	3763318.36	W	225.16
2,828	443555.00	3763338.36	W	225.17
2,829	443555.00	3763358.36	W	225.12
2,830	443555.00	3763378.36	W	225.01
2,831	443555.00	3763398.36	W	224.90
2,832	443555.00	3763418.36	W	224.83
2,833	443555.00	3763438.36	W	224.83
2,834	443555.00	3763458.36	W	224.83
2,835	443555.00	3763478.36	W	225.11
2,836	443555.00	3763498.36	W	225.78
2,837	443555.00	3763518.36	W	226.55
2,838	443555.00	3763538.36	W	227.05
2,839	443555.00	3763558.36	W	227.16
2,840	443555.00	3763578.36	W	227.68
2,841	443555.00	3763598.36	W	227.77
2,842	443555.00	3763618.36	W	227.21

Receptor Pathway

AERMOD

2,843	443555.00	3763638.36	W	227.68
2,844	443555.00	3763658.36	W	227.77
2,845	443575.00	3762918.36	W	219.61
2,846	443575.00	3762938.36	W	218.37
2,847	443575.00	3762958.36	W	217.26
2,848	443575.00	3762978.36	W	217.06
2,849	443575.00	3762998.36	W	217.23
2,850	443575.00	3763018.36	W	217.79
2,851	443575.00	3763038.36	W	217.94
2,852	443575.00	3763058.36	W	218.33
2,853	443575.00	3763078.36	W	219.10
2,854	443575.00	3763098.36	W	219.68
2,855	443575.00	3763118.36	W	220.28
2,856	443575.00	3763138.36	W	220.95
2,857	443575.00	3763158.36	W	221.51
2,858	443575.00	3763178.36	W	222.34
2,859	443575.00	3763198.36	W	223.57
2,860	443575.00	3763218.36	W	224.38
2,861	443575.00	3763238.36	W	224.83
2,862	443575.00	3763258.36	W	224.83
2,863	443575.00	3763278.36	W	224.94
2,864	443575.00	3763298.36	W	225.23
2,865	443575.00	3763318.36	W	225.79
2,866	443575.00	3763338.36	W	225.83
2,867	443575.00	3763358.36	W	225.60
2,868	443575.00	3763378.36	W	225.05
2,869	443575.00	3763398.36	W	224.49
2,870	443575.00	3763418.36	W	224.17
2,871	443575.00	3763438.36	W	224.17
2,872	443575.00	3763458.36	W	224.17
2,873	443575.00	3763478.36	W	224.45
2,874	443575.00	3763498.36	W	225.11
2,875	443575.00	3763518.36	W	226.29
2,876	443575.00	3763538.36	W	227.23
2,877	443575.00	3763558.36	W	227.79
2,878	443575.00	3763578.36	W	227.94
2,879	443575.00	3763598.36	W	227.95
2,880	443575.00	3763618.36	W	227.84

Receptor Pathway

AERMOD

2,881	443575.00	3763638.36	W	227.94
2,882	443575.00	3763658.36	W	227.95
2,883	443615.00	3762918.36	W	219.16
2,884	443615.00	3762938.36	W	218.88
2,885	443615.00	3762958.36	W	218.99
2,886	443615.00	3762978.36	W	219.10
2,887	443615.00	3762998.36	W	219.17
2,888	443615.00	3763018.36	W	219.17
2,889	443615.00	3763038.36	W	219.17
2,890	443615.00	3763058.36	W	219.17
2,891	443615.00	3763078.36	W	219.17
2,892	443615.00	3763098.36	W	219.78
2,893	443615.00	3763118.36	W	220.63
2,894	443615.00	3763138.36	W	221.74
2,895	443615.00	3763158.36	W	223.16
2,896	443615.00	3763178.36	W	224.56
2,897	443615.00	3763198.36	W	225.89
2,898	443615.00	3763218.36	W	226.00
2,899	443615.00	3763238.36	W	225.72
2,900	443615.00	3763258.36	W	225.05
2,901	443615.00	3763278.36	W	224.90
2,902	443615.00	3763298.36	W	224.88
2,903	443615.00	3763318.36	W	224.99
2,904	443615.00	3763338.36	W	225.61
2,905	443615.00	3763358.36	W	225.77
2,906	443615.00	3763378.36	W	225.21
2,907	443615.00	3763398.36	W	224.55
2,908	443615.00	3763418.36	W	224.17
2,909	443615.00	3763438.36	W	224.17
2,910	443615.00	3763458.36	W	224.78
2,911	443615.00	3763478.36	W	225.40
2,912	443615.00	3763498.36	W	225.95
2,913	443615.00	3763518.36	W	226.00
2,914	443615.00	3763538.36	W	225.95
2,915	443615.00	3763558.36	W	225.84
2,916	443615.00	3763578.36	W	225.83
2,917	443615.00	3763598.36	W	226.11
2,918	443615.00	3763618.36	W	226.78

Receptor Pathway

AERMOD

2,919	443635.00	3762918.36	W	218.23
2,920	443635.00	3762938.36	W	218.40
2,921	443635.00	3762958.36	W	218.95
2,922	443635.00	3762978.36	W	219.51
2,923	443635.00	3762998.36	W	219.83
2,924	443635.00	3763018.36	W	219.83
2,925	443635.00	3763038.36	W	219.83
2,926	443635.00	3763058.36	W	219.83
2,927	443635.00	3763078.36	W	219.83
2,928	443635.00	3763098.36	W	220.45
2,929	443635.00	3763118.36	W	220.93
2,930	443635.00	3763138.36	W	221.15
2,931	443635.00	3763158.36	W	222.90
2,932	443635.00	3763178.36	W	224.56
2,933	443635.00	3763198.36	W	225.89
2,934	443635.00	3763218.36	W	226.00
2,935	443635.00	3763238.36	W	225.72
2,936	443635.00	3763258.36	W	225.05
2,937	443635.00	3763278.36	W	224.49
2,938	443635.00	3763298.36	W	224.40
2,939	443635.00	3763318.36	W	224.95
2,940	443635.00	3763338.36	W	225.61
2,941	443635.00	3763358.36	W	225.95
2,942	443635.00	3763378.36	W	225.84
2,943	443635.00	3763398.36	W	225.22
2,944	443635.00	3763418.36	W	224.83
2,945	443635.00	3763438.36	W	224.83
2,946	443635.00	3763458.36	W	225.45
2,947	443635.00	3763478.36	W	225.88
2,948	443635.00	3763498.36	W	225.99
2,949	443635.00	3763518.36	W	226.00
2,950	443635.00	3763538.36	W	225.77
2,951	443635.00	3763558.36	W	225.21
2,952	443635.00	3763578.36	W	225.17
2,953	443635.00	3763598.36	W	225.45
2,954	443635.00	3763618.36	W	226.11
2,955	443655.00	3762918.36	W	218.00
2,956	443655.00	3762938.36	W	218.42

Receptor Pathway

AERMOD

2,957	443655.00	3762958.36	W	219.42
2,958	443655.00	3762978.36	W	220.11
2,959	443655.00	3762998.36	W	220.50
2,960	443655.00	3763018.36	W	220.50
2,961	443655.00	3763038.36	W	220.50
2,962	443655.00	3763058.36	W	220.50
2,963	443655.00	3763078.36	W	220.50
2,964	443655.00	3763098.36	W	221.11
2,965	443655.00	3763118.36	W	221.50
2,966	443655.00	3763138.36	W	221.50
2,967	443655.00	3763158.36	W	222.42
2,968	443655.00	3763178.36	W	223.56
2,969	443655.00	3763198.36	W	224.89
2,970	443655.00	3763218.36	W	225.31
2,971	443655.00	3763238.36	W	225.22
2,972	443655.00	3763258.36	W	224.55
2,973	443655.00	3763278.36	W	224.19
2,974	443655.00	3763298.36	W	224.14
2,975	443655.00	3763318.36	W	224.47
2,976	443655.00	3763338.36	W	224.81
2,977	443655.00	3763358.36	W	225.14
2,978	443655.00	3763378.36	W	225.47
2,979	443655.00	3763398.36	W	225.19
2,980	443655.00	3763418.36	W	224.86
2,981	443655.00	3763438.36	W	224.53
2,982	443655.00	3763458.36	W	225.11
2,983	443655.00	3763478.36	W	225.64
2,984	443655.00	3763498.36	W	225.97
2,985	443655.00	3763518.36	W	226.31
2,986	443655.00	3763538.36	W	226.36
2,987	443655.00	3763558.36	W	226.03
2,988	443655.00	3763578.36	W	225.69
2,989	443655.00	3763598.36	W	225.78
2,990	443655.00	3763618.36	W	226.45
2,991	443675.00	3762918.36	W	218.17
2,992	443675.00	3762938.36	W	218.68
2,993	443675.00	3762958.36	W	219.90
2,994	443675.00	3762978.36	W	220.61

Receptor Pathway

AERMOD

2,995	443675.00	3762998.36	W	221.05
2,996	443675.00	3763018.36	W	221.16
2,997	443675.00	3763038.36	W	221.27
2,998	443675.00	3763058.36	W	221.33
2,999	443675.00	3763078.36	W	221.33
3,000	443675.00	3763098.36	W	221.74
3,001	443675.00	3763118.36	W	222.05
3,002	443675.00	3763138.36	W	222.16
3,003	443675.00	3763158.36	W	222.17
3,004	443675.00	3763178.36	W	222.63
3,005	443675.00	3763198.36	W	223.74
3,006	443675.00	3763218.36	W	224.34
3,007	443675.00	3763238.36	W	224.43
3,008	443675.00	3763258.36	W	223.88
3,009	443675.00	3763278.36	W	223.83
3,010	443675.00	3763298.36	W	223.83
3,011	443675.00	3763318.36	W	223.83
3,012	443675.00	3763338.36	W	223.94
3,013	443675.00	3763358.36	W	224.23
3,014	443675.00	3763378.36	W	224.79
3,015	443675.00	3763398.36	W	224.94
3,016	443675.00	3763418.36	W	224.77
3,017	443675.00	3763438.36	W	224.21
3,018	443675.00	3763458.36	W	224.68
3,019	443675.00	3763478.36	W	225.23
3,020	443675.00	3763498.36	W	225.79
3,021	443675.00	3763518.36	W	226.55
3,022	443675.00	3763538.36	W	227.05
3,023	443675.00	3763558.36	W	227.16
3,024	443675.00	3763578.36	W	226.55
3,025	443675.00	3763598.36	W	226.40
3,026	443675.00	3763618.36	W	226.95
3,027	443695.00	3762918.36	W	218.83
3,028	443695.00	3762938.36	W	219.16
3,029	443695.00	3762958.36	W	219.94
3,030	443695.00	3762978.36	W	220.61
3,031	443695.00	3762998.36	W	221.23
3,032	443695.00	3763018.36	W	221.79

Receptor Pathway

AERMOD

3,033	443695.00	3763038.36	W	222.34
3,034	443695.00	3763058.36	W	222.67
3,035	443695.00	3763078.36	W	222.67
3,036	443695.00	3763098.36	W	222.26
3,037	443695.00	3763118.36	W	222.23
3,038	443695.00	3763138.36	W	222.79
3,039	443695.00	3763158.36	W	222.83
3,040	443695.00	3763178.36	W	222.93
3,041	443695.00	3763198.36	W	223.15
3,042	443695.00	3763218.36	W	223.27
3,043	443695.00	3763238.36	W	223.29
3,044	443695.00	3763258.36	W	223.18
3,045	443695.00	3763278.36	W	223.17
3,046	443695.00	3763298.36	W	223.17
3,047	443695.00	3763318.36	W	223.17
3,048	443695.00	3763338.36	W	223.68
3,049	443695.00	3763358.36	W	224.05
3,050	443695.00	3763378.36	W	224.16
3,051	443695.00	3763398.36	W	224.68
3,052	443695.00	3763418.36	W	224.95
3,053	443695.00	3763438.36	W	224.84
3,054	443695.00	3763458.36	W	224.94
3,055	443695.00	3763478.36	W	225.05
3,056	443695.00	3763498.36	W	225.16
3,057	443695.00	3763518.36	W	226.29
3,058	443695.00	3763538.36	W	227.23
3,059	443695.00	3763558.36	W	227.79
3,060	443695.00	3763578.36	W	227.22
3,061	443695.00	3763598.36	W	226.88
3,062	443695.00	3763618.36	W	226.99
3,063	443715.00	3762918.36	W	219.61
3,064	443715.00	3762938.36	W	220.14
3,065	443715.00	3762958.36	W	220.47
3,066	443715.00	3762978.36	W	220.81
3,067	443715.00	3762998.36	W	221.14
3,068	443715.00	3763018.36	W	221.47
3,069	443715.00	3763038.36	W	222.42
3,070	443715.00	3763058.36	W	223.00

Receptor Pathway

AERMOD

3,071	443715.00	3763078.36	W	223.00
3,072	443715.00	3763098.36	W	222.69
3,073	443715.00	3763118.36	W	222.78
3,074	443715.00	3763138.36	W	223.45
3,075	443715.00	3763158.36	W	223.19
3,076	443715.00	3763178.36	W	223.00
3,077	443715.00	3763198.36	W	223.00
3,078	443715.00	3763218.36	W	223.00
3,079	443715.00	3763238.36	W	223.00
3,080	443715.00	3763258.36	W	223.00
3,081	443715.00	3763278.36	W	223.00
3,082	443715.00	3763298.36	W	223.00
3,083	443715.00	3763318.36	W	223.00
3,084	443715.00	3763338.36	W	223.61
3,085	443715.00	3763358.36	W	224.00
3,086	443715.00	3763378.36	W	224.00
3,087	443715.00	3763398.36	W	224.61
3,088	443715.00	3763418.36	W	225.00
3,089	443715.00	3763438.36	W	225.00
3,090	443715.00	3763458.36	W	225.00
3,091	443715.00	3763478.36	W	225.00
3,092	443715.00	3763498.36	W	225.00
3,093	443715.00	3763518.36	W	225.92
3,094	443715.00	3763538.36	W	226.78
3,095	443715.00	3763558.36	W	227.45
3,096	443715.00	3763578.36	W	227.19
3,097	443715.00	3763598.36	W	226.86
3,098	443715.00	3763618.36	W	226.53
3,099	443735.00	3762918.36	W	220.39
3,100	443735.00	3762938.36	W	221.17
3,101	443735.00	3762958.36	W	221.17
3,102	443735.00	3762978.36	W	221.06
3,103	443735.00	3762998.36	W	221.00
3,104	443735.00	3763018.36	W	221.00
3,105	443735.00	3763038.36	W	222.12
3,106	443735.00	3763058.36	W	222.88
3,107	443735.00	3763078.36	W	222.99
3,108	443735.00	3763098.36	W	223.00

Receptor Pathway

AERMOD

3,109	443735.00	3763118.36	W	223.28
3,110	443735.00	3763138.36	W	223.95
3,111	443735.00	3763158.36	W	223.49
3,112	443735.00	3763178.36	W	223.07
3,113	443735.00	3763198.36	W	222.85
3,114	443735.00	3763218.36	W	222.83
3,115	443735.00	3763238.36	W	222.83
3,116	443735.00	3763258.36	W	222.83
3,117	443735.00	3763278.36	W	222.94
3,118	443735.00	3763298.36	W	223.00
3,119	443735.00	3763318.36	W	223.00
3,120	443735.00	3763338.36	W	223.51
3,121	443735.00	3763358.36	W	223.88
3,122	443735.00	3763378.36	W	223.99
3,123	443735.00	3763398.36	W	224.61
3,124	443735.00	3763418.36	W	225.05
3,125	443735.00	3763438.36	W	225.16
3,126	443735.00	3763458.36	W	225.17
3,127	443735.00	3763478.36	W	225.12
3,128	443735.00	3763498.36	W	225.01
3,129	443735.00	3763518.36	W	225.61
3,130	443735.00	3763538.36	W	226.23
3,131	443735.00	3763558.36	W	226.79
3,132	443735.00	3763578.36	W	226.83
3,133	443735.00	3763598.36	W	226.60
3,134	443735.00	3763618.36	W	226.05
3,135	443755.00	3762918.36	W	221.06
3,136	443755.00	3762938.36	W	221.83
3,137	443755.00	3762958.36	W	221.83
3,138	443755.00	3762978.36	W	221.32
3,139	443755.00	3762998.36	W	221.00
3,140	443755.00	3763018.36	W	221.00
3,141	443755.00	3763038.36	W	221.71
3,142	443755.00	3763058.36	W	222.40
3,143	443755.00	3763078.36	W	222.95
3,144	443755.00	3763098.36	W	223.00
3,145	443755.00	3763118.36	W	223.28
3,146	443755.00	3763138.36	W	223.95

Receptor Pathway

AERMOD

3,147	443755.00	3763158.36	W	223.90
3,148	443755.00	3763178.36	W	223.37
3,149	443755.00	3763198.36	W	222.26
3,150	443755.00	3763218.36	W	222.17
3,151	443755.00	3763238.36	W	222.17
3,152	443755.00	3763258.36	W	222.17
3,153	443755.00	3763278.36	W	222.68
3,154	443755.00	3763298.36	W	223.00
3,155	443755.00	3763318.36	W	223.00
3,156	443755.00	3763338.36	W	223.10
3,157	443755.00	3763358.36	W	223.40
3,158	443755.00	3763378.36	W	223.95
3,159	443755.00	3763398.36	W	224.61
3,160	443755.00	3763418.36	W	225.23
3,161	443755.00	3763438.36	W	225.79
3,162	443755.00	3763458.36	W	225.83
3,163	443755.00	3763478.36	W	225.60
3,164	443755.00	3763498.36	W	225.05
3,165	443755.00	3763518.36	W	225.61
3,166	443755.00	3763538.36	W	226.05
3,167	443755.00	3763558.36	W	226.16
3,168	443755.00	3763578.36	W	226.17
3,169	443755.00	3763598.36	W	226.12
3,170	443755.00	3763618.36	W	226.01
3,171	443775.00	3762918.36	W	221.42
3,172	443775.00	3762938.36	W	222.00
3,173	443775.00	3762958.36	W	222.00
3,174	443775.00	3762978.36	W	221.69
3,175	443775.00	3762998.36	W	221.50
3,176	443775.00	3763018.36	W	221.50
3,177	443775.00	3763038.36	W	221.81
3,178	443775.00	3763058.36	W	222.28
3,179	443775.00	3763078.36	W	222.95
3,180	443775.00	3763098.36	W	223.31
3,181	443775.00	3763118.36	W	223.64
3,182	443775.00	3763138.36	W	223.97
3,183	443775.00	3763158.36	W	223.69
3,184	443775.00	3763178.36	W	222.94

Receptor Pathway

AERMOD

3,185	443775.00	3763198.36	W	221.61
3,186	443775.00	3763218.36	W	221.50
3,187	443775.00	3763238.36	W	221.64
3,188	443775.00	3763258.36	W	221.97
3,189	443775.00	3763278.36	W	222.31
3,190	443775.00	3763298.36	W	222.64
3,191	443775.00	3763318.36	W	222.97
3,192	443775.00	3763338.36	W	223.31
3,193	443775.00	3763358.36	W	223.64
3,194	443775.00	3763378.36	W	223.97
3,195	443775.00	3763398.36	W	224.31
3,196	443775.00	3763418.36	W	224.78
3,197	443775.00	3763438.36	W	225.45
3,198	443775.00	3763458.36	W	225.81
3,199	443775.00	3763478.36	W	225.86
3,200	443775.00	3763498.36	W	225.53
3,201	443775.00	3763518.36	W	225.81
3,202	443775.00	3763538.36	W	226.00
3,203	443775.00	3763558.36	W	226.00
3,204	443775.00	3763578.36	W	226.00
3,205	443775.00	3763598.36	W	226.00
3,206	443775.00	3763618.36	W	226.00
3,207	443795.00	3762918.36	W	221.68
3,208	443795.00	3762938.36	W	222.00
3,209	443795.00	3762958.36	W	222.00
3,210	443795.00	3762978.36	W	222.00
3,211	443795.00	3762998.36	W	222.00
3,212	443795.00	3763018.36	W	222.00
3,213	443795.00	3763038.36	W	222.00
3,214	443795.00	3763058.36	W	222.23
3,215	443795.00	3763078.36	W	222.79
3,216	443795.00	3763098.36	W	223.45
3,217	443795.00	3763118.36	W	223.83
3,218	443795.00	3763138.36	W	223.83
3,219	443795.00	3763158.36	W	223.22
3,220	443795.00	3763178.36	W	222.32
3,221	443795.00	3763198.36	W	221.10
3,222	443795.00	3763218.36	W	221.10

Receptor Pathway

AERMOD

3,223	443795.00	3763238.36	W	221.40
3,224	443795.00	3763258.36	W	221.95
3,225	443795.00	3763278.36	W	222.10
3,226	443795.00	3763298.36	W	222.45
3,227	443795.00	3763318.36	W	223.11
3,228	443795.00	3763338.36	W	223.68
3,229	443795.00	3763358.36	W	224.00
3,230	443795.00	3763378.36	W	224.00
3,231	443795.00	3763398.36	W	224.00
3,232	443795.00	3763418.36	W	224.28
3,233	443795.00	3763438.36	W	224.95
3,234	443795.00	3763458.36	W	225.61
3,235	443795.00	3763478.36	W	226.00
3,236	443795.00	3763498.36	W	226.00
3,237	443795.00	3763518.36	W	226.00
3,238	443795.00	3763538.36	W	226.00
3,239	443795.00	3763558.36	W	226.00
3,240	443795.00	3763578.36	W	226.00
3,241	443795.00	3763598.36	W	225.95
3,242	443795.00	3763618.36	W	225.84
3,243	443815.00	3762918.36	W	221.94
3,244	443815.00	3762938.36	W	222.00
3,245	443815.00	3762958.36	W	222.00
3,246	443815.00	3762978.36	W	222.00
3,247	443815.00	3762998.36	W	222.00
3,248	443815.00	3763018.36	W	222.00
3,249	443815.00	3763038.36	W	222.00
3,250	443815.00	3763058.36	W	222.05
3,251	443815.00	3763078.36	W	222.16
3,252	443815.00	3763098.36	W	222.78
3,253	443815.00	3763118.36	W	223.17
3,254	443815.00	3763138.36	W	223.17
3,255	443815.00	3763158.36	W	222.55
3,256	443815.00	3763178.36	W	221.84
3,257	443815.00	3763198.36	W	221.06
3,258	443815.00	3763218.36	W	221.51
3,259	443815.00	3763238.36	W	221.88
3,260	443815.00	3763258.36	W	221.99

Receptor Pathway

AERMOD

3,261	443815.00	3763278.36	W	222.51
3,262	443815.00	3763298.36	W	223.11
3,263	443815.00	3763318.36	W	223.78
3,264	443815.00	3763338.36	W	223.94
3,265	443815.00	3763358.36	W	224.00
3,266	443815.00	3763378.36	W	224.00
3,267	443815.00	3763398.36	W	224.00
3,268	443815.00	3763418.36	W	224.28
3,269	443815.00	3763438.36	W	224.95
3,270	443815.00	3763458.36	W	225.61
3,271	443815.00	3763478.36	W	226.00
3,272	443815.00	3763498.36	W	226.00
3,273	443815.00	3763518.36	W	226.00
3,274	443815.00	3763538.36	W	226.00
3,275	443815.00	3763558.36	W	226.00
3,276	443815.00	3763578.36	W	226.00
3,277	443815.00	3763598.36	W	225.77
3,278	443815.00	3763618.36	W	225.21
3,279	443835.00	3762918.36	W	222.19
3,280	443835.00	3762938.36	W	221.86
3,281	443835.00	3762958.36	W	221.53
3,282	443835.00	3762978.36	W	221.50
3,283	443835.00	3762998.36	W	221.64
3,284	443835.00	3763018.36	W	221.97
3,285	443835.00	3763038.36	W	222.00
3,286	443835.00	3763058.36	W	221.86
3,287	443835.00	3763078.36	W	221.53
3,288	443835.00	3763098.36	W	222.11
3,289	443835.00	3763118.36	W	222.50
3,290	443835.00	3763138.36	W	222.50
3,291	443835.00	3763158.36	W	222.19
3,292	443835.00	3763178.36	W	222.00
3,293	443835.00	3763198.36	W	222.00
3,294	443835.00	3763218.36	W	222.31
3,295	443835.00	3763238.36	W	222.64
3,296	443835.00	3763258.36	W	222.97
3,297	443835.00	3763278.36	W	223.31
3,298	443202.56	3763698.74	W	228.74

Receptor Pathway

AERMOD

3,299	443222.56	3763718.74	W	227.44
3,300	443222.56	3763738.74	W	226.17
3,301	443222.56	3763758.74	W	226.71
3,302	443222.56	3763778.74	W	227.93
3,303	443222.56	3763798.74	W	229.88
3,304	443222.56	3763818.74	W	230.62
3,305	443222.56	3763838.74	W	231.00
3,306	443222.56	3763858.74	W	231.00
3,307	443222.56	3763958.74	W	229.81
3,308	443222.56	3763978.74	W	231.09
3,309	443222.56	3763998.74	W	232.31
3,310	443222.56	3764018.74	W	232.71
3,311	443222.56	3764038.74	W	232.04
3,312	443222.56	3764058.74	W	232.00
3,313	443222.56	3764078.74	W	231.71
3,314	443242.56	3763718.74	W	227.64
3,315	443242.56	3763738.74	W	226.80
3,316	443242.56	3763758.74	W	227.38
3,317	443242.56	3763778.74	W	228.41
3,318	443242.56	3763798.74	W	229.91
3,319	443242.56	3763818.74	W	230.62
3,320	443242.56	3763838.74	W	231.00
3,321	443242.56	3763858.74	W	231.00
3,322	443242.56	3763958.74	W	231.62
3,323	443242.56	3763978.74	W	232.45
3,324	443242.56	3763998.74	W	232.81
3,325	443242.56	3764018.74	W	232.71
3,326	443242.56	3764038.74	W	232.04
3,327	443242.56	3764058.74	W	232.00
3,328	443242.56	3764078.74	W	231.71
3,329	443262.56	3763718.74	W	227.41
3,330	443262.56	3763738.74	W	227.02
3,331	443262.56	3763758.74	W	227.89
3,332	443262.56	3763778.74	W	229.00
3,333	443262.56	3763798.74	W	230.33
3,334	443262.56	3763818.74	W	231.04
3,335	443262.56	3763838.74	W	231.54
3,336	443262.56	3763858.74	W	231.82

Receptor Pathway

AERMOD

3,337	443262.56	3763958.74	W	232.71
3,338	443262.56	3763978.74	W	233.38
3,339	443262.56	3763998.74	W	233.16
3,340	443262.56	3764018.74	W	232.83
3,341	443262.56	3764038.74	W	232.44
3,342	443262.56	3764058.74	W	232.16
3,343	443262.56	3764078.74	W	231.83
3,344	443282.56	3763718.74	W	226.95
3,345	443282.56	3763738.74	W	226.84
3,346	443282.56	3763758.74	W	228.03
3,347	443282.56	3763778.74	W	229.35
3,348	443282.56	3763798.74	W	230.74
3,349	443282.56	3763818.74	W	231.56
3,350	443282.56	3763838.74	W	232.32
3,351	443282.56	3763858.74	W	233.04
3,352	443282.56	3763938.74	W	233.09
3,353	443282.56	3763958.74	W	233.38
3,354	443282.56	3763978.74	W	234.04
3,355	443282.56	3763998.74	W	233.41
3,356	443282.56	3764018.74	W	233.00
3,357	443282.56	3764038.74	W	233.00
3,358	443282.56	3764058.74	W	232.38
3,359	443282.56	3764078.74	W	232.00
3,360	443302.56	3763718.74	W	226.56
3,361	443302.56	3763738.74	W	225.56
3,362	443302.56	3763758.74	W	226.28
3,363	443302.56	3763778.74	W	227.55
3,364	443302.56	3763798.74	W	229.38
3,365	443302.56	3763818.74	W	231.06
3,366	443302.56	3763838.74	W	232.51
3,367	443302.56	3763858.74	W	233.68
3,368	443302.56	3763878.74	W	233.75
3,369	443302.56	3763898.74	W	233.75
3,370	443302.56	3763918.74	W	233.75
3,371	443302.56	3763938.74	W	233.75
3,372	443302.56	3763958.74	W	234.04
3,373	443302.56	3763978.74	W	234.71
3,374	443302.56	3763998.74	W	233.66

Receptor Pathway

AERMOD

3,375	443302.56	3764018.74	W	233.00
3,376	443302.56	3764038.74	W	233.00
3,377	443302.56	3764058.74	W	232.38
3,378	443302.56	3764078.74	W	232.00
3,379	443322.56	3763718.74	W	226.12
3,380	443322.56	3763738.74	W	225.07
3,381	443322.56	3763758.74	W	225.36
3,382	443322.56	3763778.74	W	226.21
3,383	443322.56	3763798.74	W	227.65
3,384	443322.56	3763818.74	W	229.62
3,385	443322.56	3763838.74	W	231.57
3,386	443322.56	3763858.74	W	233.46
3,387	443322.56	3763878.74	W	233.84
3,388	443322.56	3763898.74	W	234.12
3,389	443322.56	3763918.74	W	234.40
3,390	443322.56	3763938.74	W	234.42
3,391	443322.56	3763958.74	W	234.71
3,392	443322.56	3763978.74	W	235.38
3,393	443322.56	3763998.74	W	233.91
3,394	443322.56	3764018.74	W	232.88
3,395	443322.56	3764038.74	W	232.60
3,396	443322.56	3764058.74	W	231.96
3,397	443322.56	3764078.74	W	231.58
3,398	443342.56	3763718.74	W	225.62
3,399	443342.56	3763738.74	W	224.96
3,400	443342.56	3763758.74	W	224.86
3,401	443342.56	3763778.74	W	225.12
3,402	443342.56	3763798.74	W	225.79
3,403	443342.56	3763818.74	W	227.70
3,404	443342.56	3763838.74	W	229.97
3,405	443342.56	3763858.74	W	232.58
3,406	443342.56	3763878.74	W	233.42
3,407	443342.56	3763898.74	W	234.15
3,408	443342.56	3763918.74	W	234.87
3,409	443342.56	3763938.74	W	234.97
3,410	443342.56	3763958.74	W	235.24
3,411	443342.56	3763978.74	W	235.79
3,412	443342.56	3763998.74	W	234.06

Receptor Pathway

AERMOD

3,413	443342.56	3764018.74	W	232.68
3,414	443342.56	3764038.74	W	231.96
3,415	443342.56	3764058.74	W	231.29
3,416	443342.56	3764078.74	W	230.91
3,417	443362.56	3763718.74	W	224.96
3,418	443362.56	3763738.74	W	224.29
3,419	443362.56	3763758.74	W	223.78
3,420	443362.56	3763778.74	W	223.79
3,421	443362.56	3763798.74	W	224.45
3,422	443362.56	3763818.74	W	226.37
3,423	443362.56	3763838.74	W	228.44
3,424	443362.56	3763858.74	W	230.61
3,425	443362.56	3763878.74	W	231.84
3,426	443362.56	3763898.74	W	233.01
3,427	443362.56	3763918.74	W	234.17
3,428	443362.56	3763938.74	W	234.72
3,429	443362.56	3763958.74	W	234.85
3,430	443362.56	3763978.74	W	234.52
3,431	443362.56	3763998.74	W	233.56
3,432	443362.56	3764018.74	W	232.49
3,433	443362.56	3764038.74	W	231.32
3,434	443362.56	3764058.74	W	230.62
3,435	443362.56	3764078.74	W	230.25
3,436	443382.56	3763718.74	W	224.71
3,437	443382.56	3763738.74	W	224.04
3,438	443382.56	3763758.74	W	223.64
3,439	443382.56	3763778.74	W	223.71
3,440	443382.56	3763798.74	W	224.38
3,441	443382.56	3763818.74	W	225.77
3,442	443382.56	3763838.74	W	227.33
3,443	443382.56	3763858.74	W	229.05
3,444	443382.56	3763878.74	W	230.15
3,445	443382.56	3763898.74	W	231.33
3,446	443382.56	3763918.74	W	232.66
3,447	443382.56	3763938.74	W	233.89
3,448	443382.56	3763958.74	W	234.41
3,449	443382.56	3763978.74	W	234.02
3,450	443382.56	3763998.74	W	233.11

Receptor Pathway

AERMOD

3,451	443382.56	3764018.74	W	232.24
3,452	443382.56	3764038.74	W	231.47
3,453	443382.56	3764058.74	W	230.79
3,454	443382.56	3764078.74	W	230.30
3,455	443402.56	3763718.74	W	224.71
3,456	443402.56	3763738.74	W	224.04
3,457	443402.56	3763758.74	W	224.05
3,458	443402.56	3763778.74	W	224.43
3,459	443402.56	3763798.74	W	225.21
3,460	443402.56	3763818.74	W	225.88
3,461	443402.56	3763838.74	W	226.76
3,462	443402.56	3763858.74	W	227.93
3,463	443402.56	3763878.74	W	228.57
3,464	443402.56	3763898.74	W	229.50
3,465	443402.56	3763918.74	W	230.83
3,466	443402.56	3763938.74	W	232.74
3,467	443402.56	3763958.74	W	233.80
3,468	443402.56	3763978.74	W	233.75
3,469	443402.56	3763998.74	W	232.60
3,470	443402.56	3764018.74	W	231.91
3,471	443402.56	3764038.74	W	231.91
3,472	443402.56	3764058.74	W	231.40
3,473	443402.56	3764078.74	W	230.79
3,474	443422.56	3763718.74	W	224.71
3,475	443422.56	3763738.74	W	224.04
3,476	443422.56	3763758.74	W	224.47
3,477	443422.56	3763778.74	W	225.48
3,478	443422.56	3763798.74	W	227.15
3,479	443422.56	3763818.74	W	227.88
3,480	443422.56	3763838.74	W	228.18
3,481	443422.56	3763858.74	W	228.01
3,482	443422.56	3763878.74	W	228.15
3,483	443422.56	3763898.74	W	228.83
3,484	443422.56	3763918.74	W	230.16
3,485	443422.56	3763938.74	W	231.65
3,486	443422.56	3763958.74	W	232.28
3,487	443422.56	3763978.74	W	231.78
3,488	443422.56	3763998.74	W	231.43

Receptor Pathway

AERMOD

3,489	443422.56	3764018.74	W	231.25
3,490	443422.56	3764038.74	W	231.25
3,491	443422.56	3764058.74	W	231.56
3,492	443422.56	3764078.74	W	231.46
3,493	443442.56	3763718.74	W	225.13
3,494	443442.56	3763738.74	W	224.46
3,495	443442.56	3763758.74	W	224.78
3,496	443442.56	3763778.74	W	226.00
3,497	443442.56	3763798.74	W	228.28
3,498	443442.56	3763818.74	W	229.04
3,499	443442.56	3763838.74	W	229.25
3,500	443442.56	3763858.74	W	228.86
3,501	443442.56	3763878.74	W	228.84
3,502	443442.56	3763898.74	W	229.05
3,503	443442.56	3763918.74	W	229.55
3,504	443442.56	3763938.74	W	230.57
3,505	443442.56	3763958.74	W	230.87
3,506	443442.56	3763978.74	W	230.20
3,507	443442.56	3763998.74	W	230.69
3,508	443442.56	3764018.74	W	231.12
3,509	443442.56	3764038.74	W	231.40
3,510	443442.56	3764058.74	W	231.78
3,511	443442.56	3764078.74	W	231.71
3,512	443462.56	3763718.74	W	225.96
3,513	443462.56	3763738.74	W	225.30
3,514	443462.56	3763758.74	W	225.15
3,515	443462.56	3763778.74	W	226.18
3,516	443462.56	3763798.74	W	228.67
3,517	443462.56	3763818.74	W	229.56
3,518	443462.56	3763838.74	W	230.02
3,519	443462.56	3763858.74	W	230.08
3,520	443462.56	3763878.74	W	230.03
3,521	443462.56	3763898.74	W	229.68
3,522	443462.56	3763918.74	W	228.96
3,523	443462.56	3763938.74	W	229.49
3,524	443462.56	3763958.74	W	229.56
3,525	443462.56	3763978.74	W	228.95
3,526	443462.56	3763998.74	W	230.22

Receptor Pathway

AERMOD

3,527	443462.56	3764018.74	W	231.29
3,528	443462.56	3764038.74	W	231.96
3,529	443462.56	3764058.74	W	232.00
3,530	443462.56	3764078.74	W	231.73
3,531	443482.56	3763718.74	W	227.96
3,532	443482.56	3763738.74	W	227.30
3,533	443482.56	3763758.74	W	226.32
3,534	443482.56	3763778.74	W	226.26
3,535	443482.56	3763798.74	W	227.42
3,536	443482.56	3763818.74	W	229.06
3,537	443482.56	3763838.74	W	230.22
3,538	443482.56	3763858.74	W	230.72
3,539	443482.56	3763878.74	W	230.28
3,540	443482.56	3763898.74	W	229.49
3,541	443482.56	3763918.74	W	228.32
3,542	443482.56	3763938.74	W	228.40
3,543	443482.56	3763958.74	W	228.42
3,544	443482.56	3763978.74	W	228.26
3,545	443482.56	3763998.74	W	229.97
3,546	443482.56	3764018.74	W	231.29
3,547	443482.56	3764038.74	W	231.96
3,548	443482.56	3764058.74	W	232.00
3,549	443482.56	3764078.74	W	231.93
3,550	443502.56	3763718.74	W	228.95
3,551	443502.56	3763738.74	W	228.84
3,552	443502.56	3763758.74	W	227.06
3,553	443502.56	3763778.74	W	226.17
3,554	443502.56	3763798.74	W	226.56
3,555	443502.56	3763818.74	W	228.46
3,556	443502.56	3763838.74	W	229.87
3,557	443502.56	3763858.74	W	230.54
3,558	443502.56	3763878.74	W	229.96
3,559	443502.56	3763898.74	W	229.12
3,560	443502.56	3763918.74	W	228.07
3,561	443502.56	3763938.74	W	228.00
3,562	443502.56	3763958.74	W	228.00
3,563	443502.56	3763978.74	W	228.00
3,564	443502.56	3763998.74	W	229.87

Receptor Pathway

AERMOD

3,565	443502.56	3764018.74	W	231.41
3,566	443502.56	3764038.74	W	232.36
3,567	443502.56	3764058.74	W	232.42
3,568	443502.56	3764078.74	W	232.30
3,569	443522.56	3763718.74	W	229.26
3,570	443522.56	3763738.74	W	230.04
3,571	443522.56	3763758.74	W	227.75
3,572	443522.56	3763778.74	W	226.27
3,573	443522.56	3763798.74	W	226.10
3,574	443522.56	3763818.74	W	227.91
3,575	443522.56	3763838.74	W	229.29
3,576	443522.56	3763858.74	W	229.96
3,577	443522.56	3763878.74	W	229.38
3,578	443522.56	3763898.74	W	228.68
3,579	443522.56	3763918.74	W	227.96
3,580	443522.56	3763938.74	W	227.97
3,581	443522.56	3763958.74	W	228.02
3,582	443522.56	3763978.74	W	228.08
3,583	443522.56	3763998.74	W	229.96
3,584	443522.56	3764018.74	W	231.64
3,585	443522.56	3764038.74	W	232.92
3,586	443522.56	3764058.74	W	232.89
3,587	443522.56	3764078.74	W	232.59
3,588	443542.56	3763718.74	W	228.98
3,589	443542.56	3763738.74	W	230.65
3,590	443542.56	3763758.74	W	229.66
3,591	443542.56	3763778.74	W	228.35
3,592	443542.56	3763798.74	W	226.85
3,593	443542.56	3763818.74	W	228.16
3,594	443542.56	3763838.74	W	229.29
3,595	443542.56	3763858.74	W	229.96
3,596	443542.56	3763878.74	W	229.38
3,597	443542.56	3763898.74	W	228.49
3,598	443542.56	3763918.74	W	227.32
3,599	443542.56	3763938.74	W	227.72
3,600	443542.56	3763958.74	W	228.22
3,601	443542.56	3763978.74	W	228.72
3,602	443542.56	3763998.74	W	230.63

Receptor Pathway

AERMOD

3,603	443542.56	3764018.74	W	232.12
3,604	443542.56	3764038.74	W	232.95
3,605	443542.56	3764058.74	W	232.06
3,606	443542.56	3764078.74	W	231.64
3,607	443562.56	3763718.74	W	229.29
3,608	443562.56	3763738.74	W	231.29
3,609	443562.56	3763758.74	W	231.06
3,610	443562.56	3763778.74	W	230.09
3,611	443562.56	3763798.74	W	228.36
3,612	443562.56	3763818.74	W	228.98
3,613	443562.56	3763838.74	W	229.59
3,614	443562.56	3763858.74	W	229.98
3,615	443562.56	3763878.74	W	229.38
3,616	443562.56	3763898.74	W	228.30
3,617	443562.56	3763918.74	W	226.68
3,618	443562.56	3763938.74	W	227.21
3,619	443562.56	3763958.74	W	228.12
3,620	443562.56	3763978.74	W	229.34
3,621	443562.56	3763998.74	W	231.03
3,622	443562.56	3764018.74	W	232.05
3,623	443562.56	3764038.74	W	232.16
3,624	443562.56	3764058.74	W	231.17
3,625	443562.56	3764078.74	W	230.75
3,626	443582.56	3763718.74	W	229.93
3,627	443582.56	3763738.74	W	231.88
3,628	443582.56	3763758.74	W	231.95
3,629	443582.56	3763778.74	W	231.36
3,630	443582.56	3763798.74	W	230.08
3,631	443582.56	3763818.74	W	229.95
3,632	443582.56	3763838.74	W	229.91
3,633	443582.56	3763858.74	W	229.91
3,634	443582.56	3763878.74	W	229.29
3,635	443582.56	3763898.74	W	228.07
3,636	443582.56	3763918.74	W	226.12
3,637	443582.56	3763938.74	W	226.57
3,638	443582.56	3763958.74	W	227.79
3,639	443582.56	3763978.74	W	229.79
3,640	443582.56	3763998.74	W	231.11

Receptor Pathway

AERMOD

3,641	443582.56	3764018.74	W	231.59
3,642	443582.56	3764038.74	W	231.03
3,643	443582.56	3764058.74	W	230.38
3,644	443582.56	3764078.74	W	230.00
3,645	443472.61	3764316.89	W	233.23
3,646	443472.61	3764336.89	W	233.90
3,647	443472.61	3764356.89	W	234.00
3,648	443472.61	3764376.89	W	233.77
3,649	443472.61	3764396.89	W	233.10
3,650	443472.61	3764416.89	W	233.33
3,651	443492.61	3764316.89	W	233.25
3,652	443492.61	3764336.89	W	233.97
3,653	443492.61	3764356.89	W	234.09
3,654	443492.61	3764376.89	W	233.84
3,655	443492.61	3764396.89	W	233.11
3,656	443492.61	3764416.89	W	233.05
3,657	443492.61	3764436.89	W	233.74
3,658	443492.61	3764456.89	W	235.62
3,659	443492.61	3764476.89	W	236.52
3,660	443512.61	3764316.89	W	233.40
3,661	443512.61	3764336.89	W	234.57
3,662	443512.61	3764356.89	W	234.75
3,663	443512.61	3764376.89	W	234.35
3,664	443512.61	3764396.89	W	233.18
3,665	443512.61	3764416.89	W	233.42
3,666	443512.61	3764436.89	W	234.10
3,667	443512.61	3764456.89	W	235.09
3,668	443512.61	3764476.89	W	236.23
3,669	443532.61	3764316.89	W	233.78
3,670	443532.61	3764336.89	W	234.84
3,671	443532.61	3764356.89	W	235.24
3,672	443532.61	3764376.89	W	235.06
3,673	443532.61	3764396.89	W	234.00
3,674	443532.61	3764416.89	W	234.17
3,675	443532.61	3764436.89	W	234.65
3,676	443532.61	3764456.89	W	235.32
3,677	443532.61	3764476.89	W	236.31
3,678	443552.61	3764316.89	W	234.30

Receptor Pathway

AERMOD

3,679	443552.61	3764336.89	W	234.91
3,680	443552.61	3764356.89	W	235.56
3,681	443552.61	3764376.89	W	235.79
3,682	443552.61	3764396.89	W	235.18
3,683	443552.61	3764416.89	W	235.14
3,684	443552.61	3764436.89	W	235.38
3,685	443552.61	3764456.89	W	235.99
3,686	443552.61	3764476.89	W	236.60
3,687	443572.61	3764316.89	W	234.81
3,688	443572.61	3764336.89	W	234.97
3,689	443572.61	3764356.89	W	235.56
3,690	443572.61	3764376.89	W	235.94
3,691	443572.61	3764396.89	W	235.78
3,692	443572.61	3764416.89	W	236.18
3,693	443572.61	3764436.89	W	236.56
3,694	443572.61	3764456.89	W	236.73
3,695	443572.61	3764476.89	W	236.89
3,696	443844.97	3763460.41	W	225.68
3,697	443844.97	3763480.41	W	226.29
3,698	443844.97	3763500.41	W	226.83
3,699	443844.97	3763520.41	W	226.83
3,700	443844.97	3763540.41	W	226.54
3,701	443844.97	3763560.41	W	226.00
3,702	443844.97	3763580.41	W	226.00
3,703	443844.97	3763600.41	W	225.94
3,704	443844.97	3763620.41	W	225.85
3,705	443844.97	3763640.41	W	226.51
3,706	443844.97	3763660.41	W	227.18
3,707	443864.97	3763460.41	W	225.68
3,708	443864.97	3763480.41	W	226.35
3,709	443864.97	3763500.41	W	227.00
3,710	443864.97	3763520.41	W	227.00
3,711	443864.97	3763540.41	W	226.65
3,712	443864.97	3763560.41	W	226.00
3,713	443864.97	3763580.41	W	226.00
3,714	443864.97	3763600.41	W	226.00
3,715	443864.97	3763620.41	W	226.01
3,716	443864.97	3763640.41	W	226.68

Receptor Pathway

AERMOD

3,717	443864.97	3763660.41	W	227.17
3,718	443884.97	3763460.41	W	225.73
3,719	443884.97	3763480.41	W	226.35
3,720	443884.97	3763500.41	W	227.00
3,721	443884.97	3763520.41	W	227.00
3,722	443884.97	3763540.41	W	226.71
3,723	443884.97	3763560.41	W	226.17
3,724	443884.97	3763580.41	W	226.17
3,725	443884.97	3763600.41	W	226.11
3,726	443884.97	3763620.41	W	226.01
3,727	443884.97	3763640.41	W	226.68
3,728	443884.97	3763660.41	W	227.06
3,729	443904.97	3763460.41	W	225.95
3,730	443904.97	3763480.41	W	226.35
3,731	443904.97	3763500.41	W	227.00
3,732	443904.97	3763520.41	W	227.00
3,733	443904.97	3763540.41	W	226.94
3,734	443904.97	3763560.41	W	226.83
3,735	443904.97	3763580.41	W	226.83
3,736	443904.97	3763600.41	W	226.54
3,737	443904.97	3763620.41	W	226.01
3,738	443904.97	3763640.41	W	226.68
3,739	443904.97	3763660.41	W	227.29
3,740	443924.97	3763460.41	W	226.00
3,741	443924.97	3763480.41	W	226.17
3,742	443924.97	3763500.41	W	226.51
3,743	443924.97	3763520.41	W	226.84
3,744	443924.97	3763540.41	W	227.00
3,745	443924.97	3763560.41	W	227.00
3,746	443924.97	3763580.41	W	227.00
3,747	443924.97	3763600.41	W	226.83
3,748	443924.97	3763620.41	W	226.51
3,749	443924.97	3763640.41	W	226.84
3,750	443944.97	3763460.41	W	225.95
3,751	443944.97	3763480.41	W	226.00
3,752	443944.97	3763500.41	W	226.01
3,753	443944.97	3763520.41	W	226.57
3,754	443944.97	3763540.41	W	226.89

Receptor Pathway

AERMOD

3,755	443944.97	3763560.41	W	227.00
3,756	443944.97	3763580.41	W	227.00
3,757	443944.97	3763600.41	W	227.00
3,758	443944.97	3763620.41	W	227.00
3,759	443944.97	3763640.41	W	227.00
3,760	443964.97	3763460.41	W	225.73
3,761	443964.97	3763480.41	W	226.00
3,762	443964.97	3763500.41	W	226.00
3,763	443964.97	3763520.41	W	226.11
3,764	443964.97	3763540.41	W	226.46
3,765	443964.97	3763560.41	W	227.00
3,766	443964.97	3763580.41	W	227.00
3,767	443964.97	3763600.41	W	227.00
3,768	443964.97	3763620.41	W	227.00
3,769	443964.97	3763640.41	W	227.00
3,770	443984.97	3763460.41	W	225.84
3,771	443984.97	3763480.41	W	226.00
3,772	443984.97	3763500.41	W	226.00
3,773	443984.97	3763520.41	W	226.00
3,774	443984.97	3763540.41	W	226.35
3,775	443984.97	3763560.41	W	227.01
3,776	443984.97	3763580.41	W	227.34
3,777	443984.97	3763600.41	W	227.33
3,778	443984.97	3763620.41	W	226.99
3,779	443984.97	3763640.41	W	226.66
3,780	444004.97	3763460.41	W	226.17
3,781	444004.97	3763480.41	W	226.17
3,782	444004.97	3763500.41	W	226.17
3,783	444004.97	3763520.41	W	226.17
3,784	444004.97	3763540.41	W	226.46
3,785	444004.97	3763560.41	W	227.01
3,786	444004.97	3763580.41	W	227.57
3,787	444004.97	3763600.41	W	227.54
3,788	444004.97	3763620.41	W	226.99
3,789	444024.97	3763460.41	W	226.83
3,790	444024.97	3763480.41	W	226.83
3,791	444024.97	3763500.41	W	226.83
3,792	444024.97	3763520.41	W	226.83

Receptor Pathway

AERMOD

3,793	444024.97	3763540.41	W	226.89
3,794	444024.97	3763560.41	W	227.00
3,795	444024.97	3763580.41	W	227.11
3,796	444024.97	3763600.41	W	227.11
3,797	444024.97	3763620.41	W	226.99
3,798	444044.97	3763460.41	W	227.00
3,799	444044.97	3763480.41	W	227.00
3,800	444044.97	3763500.41	W	227.00
3,801	444044.97	3763520.41	W	227.00
3,802	444044.97	3763540.41	W	227.00
3,803	444064.97	3763460.41	W	226.89
3,804	444064.97	3763480.41	W	226.83
3,805	444064.97	3763500.41	W	226.83
3,806	444064.97	3763520.41	W	226.83
3,807	444064.97	3763540.41	W	226.89
3,808	444084.97	3763460.41	W	226.43
3,809	444084.97	3763480.41	W	226.17
3,810	444084.97	3763500.41	W	226.17
3,811	444084.97	3763520.41	W	226.17
3,812	444084.97	3763540.41	W	226.46
3,813	444104.97	3763460.41	W	226.16
3,814	444104.97	3763480.41	W	226.00
3,815	444104.97	3763500.41	W	226.01
3,816	444104.97	3763520.41	W	226.34
3,817	444104.97	3763540.41	W	226.67
3,818	444124.97	3763460.41	W	226.23
3,819	444124.97	3763480.41	W	226.33
3,820	444124.97	3763500.41	W	226.34
3,821	444124.97	3763520.41	W	226.90
3,822	444124.97	3763540.41	W	227.22
3,823	444144.97	3763460.41	W	227.13
3,824	444144.97	3763480.41	W	227.66
3,825	444144.97	3763500.41	W	227.67
3,826	444144.97	3763520.41	W	227.78
3,827	444144.97	3763540.41	W	228.12
3,828	444209.39	3763452.32	W	227.40
3,829	444209.39	3763472.32	W	228.15
3,830	444209.39	3763492.32	W	229.47

Receptor Pathway

AERMOD

3,831	444209.39	3763512.32	W	229.98
3,832	444209.39	3763532.32	W	230.06
3,833	444209.39	3763552.32	W	230.72
3,834	444229.39	3763452.32	W	227.41
3,835	444229.39	3763472.32	W	228.15
3,836	444229.39	3763492.32	W	229.49
3,837	444229.39	3763512.32	W	230.27
3,838	444229.39	3763532.32	W	230.67
3,839	444229.39	3763552.32	W	230.91
3,840	444249.39	3763452.32	W	227.41
3,841	444249.39	3763472.32	W	228.13
3,842	444249.39	3763492.32	W	229.26
3,843	444249.39	3763512.32	W	230.10
3,844	444249.39	3763532.32	W	230.69
3,845	444249.39	3763552.32	W	230.69
3,846	444269.39	3763452.32	W	227.41
3,847	444269.39	3763472.32	W	228.08
3,848	444269.39	3763492.32	W	228.76
3,849	444269.39	3763512.32	W	229.43
3,850	444269.39	3763532.32	W	230.02
3,851	444269.39	3763552.32	W	230.02
3,852	444289.39	3763452.32	W	227.79
3,853	444289.39	3763472.32	W	228.03
3,854	444289.39	3763492.32	W	228.26
3,855	444289.39	3763512.32	W	228.50
3,856	444289.39	3763532.32	W	228.81
3,857	444289.39	3763552.32	W	229.67
3,858	444309.39	3763452.32	W	228.18
3,859	444309.39	3763472.32	W	227.98
3,860	444309.39	3763492.32	W	227.77
3,861	444309.39	3763512.32	W	227.69
3,862	444309.39	3763532.32	W	227.84
3,863	444309.39	3763552.32	W	229.17
3,864	444329.39	3763452.32	W	228.58
3,865	444329.39	3763472.32	W	227.92
3,866	444329.39	3763492.32	W	227.27
3,867	444329.39	3763512.32	W	227.02
3,868	444329.39	3763532.32	W	227.17

Receptor Pathway

AERMOD

3,869	444329.39	3763552.32	W	228.51
3,870	444349.39	3763452.32	W	227.94
3,871	444349.39	3763472.32	W	227.28
3,872	444349.39	3763492.32	W	226.61
3,873	444349.39	3763512.32	W	226.35
3,874	444349.39	3763532.32	W	226.51
3,875	444349.39	3763552.32	W	227.84
3,876	444369.39	3763452.32	W	227.28
3,877	444369.39	3763472.32	W	226.61
3,878	444369.39	3763492.32	W	225.94
3,879	444369.39	3763512.32	W	225.82
3,880	444369.39	3763532.32	W	226.15
3,881	444369.39	3763552.32	W	227.49
3,882	444389.39	3763452.32	W	226.61
3,883	444389.39	3763472.32	W	225.94
3,884	444389.39	3763492.32	W	225.28
3,885	444389.39	3763512.32	W	225.42
3,886	444389.39	3763532.32	W	226.15
3,887	444389.39	3763552.32	W	227.49
3,888	443220.83	3764670.37	R	239.01
3,889	443220.83	3764690.37	R	239.66
3,890	443220.83	3764710.37	R	239.98
3,891	443220.83	3764730.37	R	240.02
3,892	443220.83	3764750.37	R	241.36
3,893	443220.83	3764770.37	R	242.69
3,894	443220.83	3764790.37	R	244.00
3,895	443220.83	3764810.37	R	243.98
3,896	443240.83	3764670.37	R	239.00
3,897	443240.83	3764690.37	R	239.21
3,898	443240.83	3764710.37	R	239.55
3,899	443240.83	3764730.37	R	240.02
3,900	443240.83	3764750.37	R	241.36
3,901	443240.83	3764770.37	R	242.69
3,902	443240.83	3764790.37	R	243.99
3,903	443240.83	3764810.37	R	243.53
3,904	443260.83	3764670.37	R	239.00
3,905	443260.83	3764690.37	R	239.00
3,906	443260.83	3764710.37	R	239.35

Receptor Pathway

AERMOD

3,907	443260.83	3764730.37	R	240.02
3,908	443260.83	3764750.37	R	241.36
3,909	443260.83	3764770.37	R	242.57
3,910	443260.83	3764790.37	R	243.62
3,911	443260.83	3764810.37	R	242.71
3,912	443280.83	3764670.37	R	239.00
3,913	443280.83	3764690.37	R	239.02
3,914	443280.83	3764710.37	R	239.38
3,915	443280.83	3764730.37	R	240.08
3,916	443280.83	3764750.37	R	241.39
3,917	443280.83	3764770.37	R	242.36
3,918	443280.83	3764790.37	R	242.98
3,919	443280.83	3764810.37	R	241.64
3,920	443300.83	3764670.37	R	239.01
3,921	443300.83	3764690.37	R	239.47
3,922	443300.83	3764710.37	R	240.28
3,923	443300.83	3764730.37	R	241.40
3,924	443300.83	3764750.37	R	242.28
3,925	443300.83	3764770.37	R	242.80
3,926	443300.83	3764790.37	R	242.98
3,927	443300.83	3764810.37	R	241.64
3,928	443320.83	3764670.37	R	239.01
3,929	443320.83	3764690.37	R	239.68
3,930	443320.83	3764710.37	R	240.82
3,931	443320.83	3764730.37	R	242.37
3,932	443320.83	3764750.37	R	243.04
3,933	443320.83	3764770.37	R	243.24
3,934	443320.83	3764790.37	R	242.98
3,935	443320.83	3764810.37	R	241.89
3,936	443340.83	3764670.37	R	239.04
3,937	443340.83	3764690.37	R	239.71
3,938	443340.83	3764710.37	R	241.05
3,939	443340.83	3764730.37	R	242.99
3,940	443340.83	3764750.37	R	243.67
3,941	443340.83	3764770.37	R	243.66
3,942	443340.83	3764790.37	R	243.02
3,943	443340.83	3764810.37	R	242.37
3,944	443360.83	3764670.37	R	239.71

Receptor Pathway

AERMOD

3,945	443360.83	3764690.37	R	240.37
3,946	443360.83	3764710.37	R	241.25
3,947	443360.83	3764730.37	R	242.33
3,948	443360.83	3764750.37	R	243.46
3,949	443360.83	3764770.37	R	243.89
3,950	443360.83	3764790.37	R	243.69
3,951	443360.83	3764810.37	R	243.49
3,952	443380.83	3764670.37	R	240.73
3,953	443380.83	3764690.37	R	241.16
3,954	443380.83	3764710.37	R	241.58
3,955	443380.83	3764730.37	R	242.02
3,956	443380.83	3764750.37	R	243.11
3,957	443380.83	3764770.37	R	243.76
3,958	443380.83	3764790.37	R	244.00
3,959	443380.83	3764810.37	R	244.25
3,960	443400.83	3764670.37	R	242.03
3,961	443400.83	3764690.37	R	242.01
3,962	443400.83	3764710.37	R	241.99
3,963	443400.83	3764730.37	R	241.98
3,964	443400.83	3764750.37	R	242.65
3,965	443400.83	3764770.37	R	243.33
3,966	443400.83	3764790.37	R	244.01
3,967	443400.83	3764810.37	R	244.66
3,968	443420.83	3764670.37	R	242.69
3,969	443420.83	3764690.37	R	242.22
3,970	443420.83	3764710.37	R	241.76
3,971	443420.83	3764730.37	R	241.32
3,972	443420.83	3764750.37	R	241.98
3,973	443420.83	3764770.37	R	242.89
3,974	443420.83	3764790.37	R	244.00
3,975	443420.83	3764810.37	R	244.21
3,976	443440.83	3764670.37	R	242.99
3,977	443440.83	3764690.37	R	242.32
3,978	443440.83	3764710.37	R	241.65
3,979	443440.83	3764730.37	R	241.01
3,980	443440.83	3764750.37	R	241.43
3,981	443440.83	3764770.37	R	242.21
3,982	443440.83	3764790.37	R	243.28

Receptor Pathway

AERMOD

3,983	443440.83	3764810.37	R	243.52
3,984	443460.83	3764670.37	R	242.93
3,985	443460.83	3764690.37	R	242.30
3,986	443460.83	3764710.37	R	241.66
3,987	443460.83	3764730.37	R	241.03
3,988	443460.83	3764750.37	R	241.03
3,989	443460.83	3764770.37	R	241.36
3,990	443460.83	3764790.37	R	242.01
3,991	443460.83	3764810.37	R	242.66
3,992	443480.83	3764670.37	R	241.62
3,993	443480.83	3764690.37	R	241.88
3,994	443480.83	3764710.37	R	241.89
3,995	443480.83	3764730.37	R	241.69
3,996	443480.83	3764750.37	R	241.69
3,997	443480.83	3764770.37	R	241.80
3,998	443480.83	3764790.37	R	242.00
3,999	443480.83	3764810.37	R	242.21
4,000	443500.83	3764670.37	R	240.66
4,001	443500.83	3764690.37	R	241.56
4,002	443500.83	3764710.37	R	241.88
4,003	443500.83	3764730.37	R	241.65
4,004	443500.83	3764750.37	R	242.13
4,005	443500.83	3764770.37	R	242.24
4,006	443500.83	3764790.37	R	242.00
4,007	443500.83	3764810.37	R	241.75
4,008	443520.83	3764670.37	R	240.05
4,009	443520.83	3764690.37	R	241.35
4,010	443520.83	3764710.37	R	241.64
4,011	443520.83	3764730.37	R	241.02
4,012	443520.83	3764750.37	R	242.34
4,013	443520.83	3764770.37	R	242.64
4,014	443520.83	3764790.37	R	241.99
4,015	443520.83	3764810.37	R	241.30
4,016	443540.83	3764670.37	R	240.70
4,017	443540.83	3764690.37	R	241.11
4,018	443540.83	3764710.37	R	241.20
4,019	443540.83	3764730.37	R	241.02
4,020	443540.83	3764750.37	R	241.89

Receptor Pathway

AERMOD

4,021	443540.83	3764770.37	R	242.20
4,022	443540.83	3764790.37	R	241.98
4,023	443540.83	3764810.37	R	240.85
4,024	443560.83	3764670.37	R	241.72
4,025	443560.83	3764690.37	R	241.72
4,026	443560.83	3764710.37	R	241.60
4,027	443560.83	3764730.37	R	241.37
4,028	443560.83	3764750.37	R	242.04
4,029	443560.83	3764770.37	R	242.24
4,030	443560.83	3764790.37	R	241.98
4,031	443560.83	3764810.37	R	240.89
4,032	443580.83	3764670.37	R	242.97
4,033	443580.83	3764690.37	R	242.95
4,034	443580.83	3764710.37	R	242.61
4,035	443580.83	3764730.37	R	241.98
4,036	443580.83	3764750.37	R	242.65
4,037	443580.83	3764770.37	R	242.64
4,038	443580.83	3764790.37	R	241.99
4,039	443580.83	3764810.37	R	241.32
4,040	443600.83	3764670.37	R	242.30
4,041	443600.83	3764690.37	R	241.83
4,042	443600.83	3764710.37	R	241.51
4,043	443600.83	3764730.37	R	241.32
4,044	443600.83	3764750.37	R	241.98
4,045	443600.83	3764770.37	R	242.20
4,046	443600.83	3764790.37	R	241.99
4,047	443600.83	3764810.37	R	241.32
4,048	443620.83	3764670.37	R	240.55
4,049	443620.83	3764690.37	R	240.12
4,050	443620.83	3764710.37	R	240.04
4,051	443620.83	3764730.37	R	240.29
4,052	443620.83	3764750.37	R	240.96
4,053	443620.83	3764770.37	R	241.40
4,054	443620.83	3764790.37	R	241.63
4,055	443620.83	3764810.37	R	241.21
4,056	443640.83	3764670.37	R	237.95
4,057	443640.83	3764690.37	R	237.96
4,058	443640.83	3764710.37	R	238.33

Receptor Pathway

AERMOD

4,059	443640.83	3764730.37	R	239.01
4,060	443640.83	3764750.37	R	239.68
4,061	443640.83	3764770.37	R	240.35
4,062	443640.83	3764790.37	R	241.00
4,063	443640.83	3764810.37	R	241.00
4,064	443660.83	3764670.37	R	236.62
4,065	443660.83	3764690.37	R	237.08
4,066	443660.83	3764710.37	R	237.89
4,067	443660.83	3764730.37	R	239.01
4,068	443660.83	3764750.37	R	239.68
4,069	443660.83	3764770.37	R	240.35
4,070	443660.83	3764790.37	R	241.00
4,071	443660.83	3764810.37	R	241.00
4,072	443680.83	3764670.37	R	236.73
4,073	443680.83	3764690.37	R	237.40
4,074	443680.83	3764710.37	R	238.29
4,075	443680.83	3764730.37	R	239.37
4,076	443680.83	3764750.37	R	239.79
4,077	443680.83	3764770.37	R	240.35
4,078	443680.83	3764790.37	R	241.00
4,079	443680.83	3764810.37	R	241.25
4,080	443700.83	3764670.37	R	238.01
4,081	443700.83	3764690.37	R	238.68
4,082	443700.83	3764710.37	R	239.35
4,083	443700.83	3764730.37	R	240.00
4,084	443700.83	3764750.37	R	240.00
4,085	443700.83	3764770.37	R	240.35
4,086	443700.83	3764790.37	R	241.01
4,087	443700.83	3764810.37	R	241.68
4,088	443720.83	3764670.37	R	238.01
4,089	443720.83	3764690.37	R	238.68
4,090	443720.83	3764710.37	R	239.35
4,091	443720.83	3764730.37	R	240.00
4,092	443720.83	3764750.37	R	240.00
4,093	443720.83	3764770.37	R	240.35
4,094	443720.83	3764790.37	R	241.01
4,095	443720.83	3764810.37	R	241.68
4,096	443740.83	3764670.37	R	237.65

Receptor Pathway

AERMOD

4,097	443740.83	3764690.37	R	238.32
4,098	443740.83	3764710.37	R	238.98
4,099	443740.83	3764730.37	R	239.64
4,100	443740.83	3764750.37	R	239.88
4,101	443740.83	3764770.37	R	240.35
4,102	443740.83	3764790.37	R	241.01
4,103	443740.83	3764810.37	R	241.68
4,104	443760.83	3764670.37	R	236.99
4,105	443760.83	3764690.37	R	237.67
4,106	443760.83	3764710.37	R	238.35
4,107	443760.83	3764730.37	R	239.01
4,108	443760.83	3764750.37	R	239.68
4,109	443760.83	3764770.37	R	240.35
4,110	443760.83	3764790.37	R	241.01
4,111	443760.83	3764810.37	R	241.66
4,112	443760.83	3764830.37	R	242.32
4,113	443780.83	3764670.37	R	236.33
4,114	443780.83	3764690.37	R	237.46
4,115	443780.83	3764710.37	R	238.35
4,116	443780.83	3764730.37	R	239.01
4,117	443780.83	3764750.37	R	239.68
4,118	443780.83	3764770.37	R	240.35
4,119	443780.83	3764790.37	R	241.00
4,120	443780.83	3764810.37	R	241.21
4,121	443780.83	3764830.37	R	241.65
4,122	443800.83	3764670.37	R	236.02
4,123	443800.83	3764690.37	R	237.36
4,124	443800.83	3764710.37	R	238.47
4,125	443800.83	3764730.37	R	239.37
4,126	443800.83	3764750.37	R	240.04
4,127	443800.83	3764770.37	R	240.71
4,128	443800.83	3764790.37	R	241.36
4,129	443800.83	3764810.37	R	241.36
4,130	443800.83	3764830.37	R	241.58
4,131	443820.83	3764670.37	R	236.08
4,132	443820.83	3764690.37	R	237.41
4,133	443820.83	3764710.37	R	238.73
4,134	443820.83	3764730.37	R	240.01

Receptor Pathway

AERMOD

4,135	443820.83	3764750.37	R	240.66
4,136	443820.83	3764770.37	R	241.32
4,137	443820.83	3764790.37	R	241.97
4,138	443820.83	3764810.37	R	241.99
4,139	443820.83	3764830.37	R	242.00
4,140	443840.83	3764670.37	R	237.41
4,141	443840.83	3764690.37	R	238.75
4,142	443840.83	3764710.37	R	239.60
4,143	443840.83	3764730.37	R	240.00
4,144	443840.83	3764750.37	R	240.21
4,145	443840.83	3764770.37	R	240.65
4,146	443840.83	3764790.37	R	241.31
4,147	443840.83	3764810.37	R	241.78
4,148	443840.83	3764830.37	R	242.00
4,149	443860.83	3764690.37	R	239.72
4,150	443860.83	3764710.37	R	240.36
4,151	443860.83	3764730.37	R	240.36
4,152	443860.83	3764750.37	R	240.36
4,153	443860.83	3764770.37	R	240.58
4,154	443860.83	3764790.37	R	241.01
4,155	443860.83	3764810.37	R	241.43
4,156	443860.83	3764830.37	R	241.89
4,157	443880.83	3764710.37	R	241.03
4,158	443880.83	3764730.37	R	241.03
4,159	443880.83	3764750.37	R	241.03
4,160	443880.83	3764770.37	R	241.03
4,161	443880.83	3764790.37	R	241.03
4,162	443880.83	3764810.37	R	241.03
4,163	443880.83	3764830.37	R	241.72
4,164	443900.83	3764710.37	R	241.69
4,165	443900.83	3764730.37	R	241.69
4,166	443900.83	3764750.37	R	241.69
4,167	443900.83	3764770.37	R	241.69
4,168	443900.83	3764790.37	R	241.69
4,169	443900.83	3764810.37	R	241.69
4,170	443900.83	3764830.37	R	242.39
4,171	443920.83	3764730.37	R	242.00
4,172	443920.83	3764750.37	R	242.00

Receptor Pathway

AERMOD

4,173	443920.83	3764770.37	R	242.12
4,174	443920.83	3764790.37	R	242.37
4,175	443920.83	3764810.37	R	242.61
4,176	443920.83	3764830.37	R	243.29
4,177	443940.83	3764730.37	R	242.03
4,178	443940.83	3764750.37	R	242.01
4,179	443940.83	3764770.37	R	242.35
4,180	443940.83	3764790.37	R	243.01
4,181	443940.83	3764810.37	R	243.70
4,182	443940.83	3764830.37	R	244.38
4,183	443960.83	3764750.37	R	242.22
4,184	443960.83	3764770.37	R	242.35
4,185	443960.83	3764790.37	R	243.02
4,186	443960.83	3764810.37	R	244.15
4,187	443960.83	3764830.37	R	245.28
4,188	443980.83	3764790.37	R	243.02
4,189	443980.83	3764810.37	R	244.11
4,190	443980.83	3764830.37	R	245.21

Plant Boundary Receptors

Receptor Groups

Record Number	Group ID	Group Description
1	R	Residential Receptors
2	W	Worker Receptors
3	DC	Daycare Receptors
4	P	Park Receptors
5	PS	Preschool Receptors
6	AAQS	Localized Dispersion Boundary Receptor

Meteorology Pathway

AERMOD

Met Input Data

Surface Met Data

Filename: Upland 2012-2026_379m\UPLA_v9.SFC
 Format Type: Default AERMET format

Profile Met Data

Filename: Upland 2012-2026_379m\UPLA_v9.PFL
 Format Type: Default AERMET format

Wind Speed



Wind Speeds are Vector Mean (Not Scalar Means)

Wind Direction

Rotation Adjustment [deg]:

Potential Temperature Profile

Base Elevation above MSL (for Primary Met Tower): 379.00 [m]

Meteorological Station Data

Stations	Station No.	Year	X Coordinate [m]	Y Coordinate [m]	Station Name
Surface		2012			Upland
Upper Air		2012			Upland

Data Period

Data Period to Process

Start Date: 1/1/2012 Start Hour: 1 End Date: 12/31/2016 End Hour: 24

Wind Speed Categories

Stability Category	Wind Speed [m/s]	Stability Category	Wind Speed [m/s]
A	1.54	D	8.23
B	3.09	E	10.8
C	5.14	F	No Upper Bound

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.06657	ug/m^3	DC_001	443931.71	3764516.68	239.26	0.00	239.26	
PERIOD		0.04602	ug/m^3	DC_002	443931.71	3764536.68	239.45	0.00	239.45	
PERIOD		0.03549	ug/m^3	DC_003	443931.71	3764556.68	239.45	0.00	239.45	
PERIOD		0.06505	ug/m^3	DC_004	443951.71	3764516.68	239.78	0.00	239.78	
PERIOD		0.04616	ug/m^3	DC_005	443951.71	3764536.68	240.00	0.00	240.00	
PERIOD		0.03623	ug/m^3	DC_006	443951.71	3764556.68	240.00	0.00	240.00	
PERIOD		0.06591	ug/m^3	DC_007	443971.71	3764516.68	239.72	0.00	239.72	
PERIOD		0.04752	ug/m^3	DC_008	443971.71	3764536.68	239.97	0.00	239.97	
PERIOD		0.03749	ug/m^3	DC_009	443971.71	3764556.68	239.99	0.00	239.99	
PERIOD		0.04469	ug/m^3	P_001	444659.17	3764479.29	236.63	0.00	236.63	
PERIOD		0.04021	ug/m^3	P_002	444659.17	3764499.29	236.97	0.00	236.97	
PERIOD		0.03591	ug/m^3	P_003	444659.17	3764519.29	236.97	0.00	236.97	
PERIOD		0.03189	ug/m^3	P_004	444659.17	3764539.29	237.62	0.00	237.62	
PERIOD		0.02849	ug/m^3	P_005	444659.17	3764559.29	237.97	0.00	237.97	
PERIOD		0.02574	ug/m^3	P_006	444659.17	3764579.29	237.97	0.00	237.97	
PERIOD		0.02350	ug/m^3	P_007	444659.17	3764599.29	237.33	0.00	237.33	
PERIOD		0.02156	ug/m^3	P_008	444659.17	3764619.29	236.66	0.00	236.66	
PERIOD		0.01984	ug/m^3	P_009	444659.17	3764639.29	236.00	0.00	236.00	
PERIOD		0.01822	ug/m^3	P_010	444659.17	3764659.29	235.97	0.00	235.97	
PERIOD		0.01670	ug/m^3	P_011	444659.17	3764679.29	236.60	0.00	236.60	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01527	ug/m^3	P_012	444659.17	3764699.29	237.95	0.00	237.95	
PERIOD		0.01406	ug/m^3	P_013	444659.17	3764719.29	238.64	0.00	238.64	
PERIOD		0.01297	ug/m^3	P_014	444659.17	3764739.29	239.30	0.00	239.30	
PERIOD		0.01200	ug/m^3	P_015	444659.17	3764759.29	239.95	0.00	239.95	
PERIOD		0.01117	ug/m^3	P_016	444659.17	3764779.29	239.97	0.00	239.97	
PERIOD		0.01040	ug/m^3	P_017	444659.17	3764799.29	240.27	0.00	240.27	
PERIOD		0.00968	ug/m^3	P_018	444659.17	3764819.29	240.92	0.00	240.92	
PERIOD		0.00902	ug/m^3	P_019	444659.17	3764839.29	241.61	0.00	241.61	
PERIOD		0.00842	ug/m^3	P_020	444659.17	3764859.29	242.28	0.00	242.28	
PERIOD		0.00788	ug/m^3	P_021	444659.17	3764879.29	242.95	0.00	242.95	
PERIOD		0.00741	ug/m^3	P_022	444659.17	3764899.29	242.99	0.00	242.99	
PERIOD		0.00699	ug/m^3	P_023	444659.17	3764919.29	242.70	0.00	242.70	
PERIOD		0.00661	ug/m^3	P_024	444659.17	3764939.29	242.05	0.00	242.05	
PERIOD		0.00623	ug/m^3	P_025	444659.17	3764959.29	242.65	0.00	242.65	
PERIOD		0.00589	ug/m^3	P_026	444659.17	3764979.29	243.01	0.00	243.01	
PERIOD		0.00558	ug/m^3	P_027	444659.17	3764999.29	243.03	0.00	243.03	
PERIOD		0.03956	ug/m^3	P_028	444679.17	3764479.29	237.28	0.00	237.28	
PERIOD		0.03623	ug/m^3	P_029	444679.17	3764499.29	237.84	0.00	237.84	
PERIOD		0.03290	ug/m^3	P_030	444679.17	3764519.29	238.26	0.00	238.26	
PERIOD		0.02964	ug/m^3	P_031	444679.17	3764539.29	238.92	0.00	238.92	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.02680	ug/m^3	P_032	444679.17	3764559.29	239.08	0.00	239.08	
PERIOD		0.02446	ug/m^3	P_033	444679.17	3764579.29	238.65	0.00	238.65	
PERIOD		0.02238	ug/m^3	P_034	444679.17	3764599.29	238.41	0.00	238.41	
PERIOD		0.02055	ug/m^3	P_035	444679.17	3764619.29	238.17	0.00	238.17	
PERIOD		0.01893	ug/m^3	P_036	444679.17	3764639.29	237.93	0.00	237.93	
PERIOD		0.01749	ug/m^3	P_037	444679.17	3764659.29	237.51	0.00	237.51	
PERIOD		0.01614	ug/m^3	P_038	444679.17	3764679.29	237.70	0.00	237.70	
PERIOD		0.01484	ug/m^3	P_039	444679.17	3764699.29	238.61	0.00	238.61	
PERIOD		0.01374	ug/m^3	P_040	444679.17	3764719.29	238.87	0.00	238.87	
PERIOD		0.01273	ug/m^3	P_041	444679.17	3764739.29	239.31	0.00	239.31	
PERIOD		0.01180	ug/m^3	P_042	444679.17	3764759.29	239.98	0.00	239.98	
PERIOD		0.01098	ug/m^3	P_043	444679.17	3764779.29	240.41	0.00	240.41	
PERIOD		0.01021	ug/m^3	P_044	444679.17	3764799.29	241.15	0.00	241.15	
PERIOD		0.00949	ug/m^3	P_045	444679.17	3764819.29	242.24	0.00	242.24	
PERIOD		0.00886	ug/m^3	P_046	444679.17	3764839.29	242.92	0.00	242.92	
PERIOD		0.00829	ug/m^3	P_047	444679.17	3764859.29	243.59	0.00	243.59	
PERIOD		0.00777	ug/m^3	P_048	444679.17	3764879.29	244.25	0.00	244.25	
PERIOD		0.00733	ug/m^3	P_049	444679.17	3764899.29	243.87	0.00	243.87	
PERIOD		0.00693	ug/m^3	P_050	444679.17	3764919.29	243.33	0.00	243.33	
PERIOD		0.00656	ug/m^3	P_051	444679.17	3764939.29	242.66	0.00	242.66	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00620	ug/m^3	P_052	444679.17	3764959.29	242.87	0.00	242.87	
PERIOD		0.00587	ug/m^3	P_053	444679.17	3764979.29	243.00	0.00	243.00	
PERIOD		0.00556	ug/m^3	P_054	444679.17	3764999.29	243.00	0.00	243.00	
PERIOD		0.03551	ug/m^3	P_055	444699.17	3764479.29	237.95	0.00	237.95	
PERIOD		0.03285	ug/m^3	P_056	444699.17	3764499.29	238.52	0.00	238.52	
PERIOD		0.03021	ug/m^3	P_057	444699.17	3764519.29	238.98	0.00	238.98	
PERIOD		0.02754	ug/m^3	P_058	444699.17	3764539.29	239.84	0.00	239.84	
PERIOD		0.02515	ug/m^3	P_059	444699.17	3764559.29	240.09	0.00	240.09	
PERIOD		0.02313	ug/m^3	P_060	444699.17	3764579.29	239.63	0.00	239.63	
PERIOD		0.02125	ug/m^3	P_061	444699.17	3764599.29	239.61	0.00	239.61	
PERIOD		0.01956	ug/m^3	P_062	444699.17	3764619.29	239.61	0.00	239.61	
PERIOD		0.01806	ug/m^3	P_063	444699.17	3764639.29	239.61	0.00	239.61	
PERIOD		0.01678	ug/m^3	P_064	444699.17	3764659.29	238.97	0.00	238.97	
PERIOD		0.01556	ug/m^3	P_065	444699.17	3764679.29	238.92	0.00	238.92	
PERIOD		0.01438	ug/m^3	P_066	444699.17	3764699.29	239.59	0.00	239.59	
PERIOD		0.01337	ug/m^3	P_067	444699.17	3764719.29	239.61	0.00	239.61	
PERIOD		0.01244	ug/m^3	P_068	444699.17	3764739.29	239.83	0.00	239.83	
PERIOD		0.01157	ug/m^3	P_069	444699.17	3764759.29	240.29	0.00	240.29	
PERIOD		0.01078	ug/m^3	P_070	444699.17	3764779.29	240.75	0.00	240.75	
PERIOD		0.01004	ug/m^3	P_071	444699.17	3764799.29	241.62	0.00	241.62	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00934	ug/m^3	P_072	444699.17	3764819.29	242.95	0.00	242.95	
PERIOD		0.00873	ug/m^3	P_073	444699.17	3764839.29	243.64	0.00	243.64	
PERIOD		0.00818	ug/m^3	P_074	444699.17	3764859.29	244.31	0.00	244.31	
PERIOD		0.00768	ug/m^3	P_075	444699.17	3764879.29	244.98	0.00	244.98	
PERIOD		0.00726	ug/m^3	P_076	444699.17	3764899.29	244.36	0.00	244.36	
PERIOD		0.00687	ug/m^3	P_077	444699.17	3764919.29	243.69	0.00	243.69	
PERIOD		0.00651	ug/m^3	P_078	444699.17	3764939.29	243.02	0.00	243.02	
PERIOD		0.00616	ug/m^3	P_079	444699.17	3764959.29	243.00	0.00	243.00	
PERIOD		0.00584	ug/m^3	P_080	444699.17	3764979.29	243.09	0.00	243.09	
PERIOD		0.00554	ug/m^3	P_081	444699.17	3764999.29	243.30	0.00	243.30	
PERIOD		0.03222	ug/m^3	P_082	444719.17	3764479.29	238.62	0.00	238.62	
PERIOD		0.03004	ug/m^3	P_083	444719.17	3764499.29	238.98	0.00	238.98	
PERIOD		0.02795	ug/m^3	P_084	444719.17	3764519.29	239.00	0.00	239.00	
PERIOD		0.02567	ug/m^3	P_085	444719.17	3764539.29	240.27	0.00	240.27	
PERIOD		0.02356	ug/m^3	P_086	444719.17	3764559.29	240.96	0.00	240.96	
PERIOD		0.02177	ug/m^3	P_087	444719.17	3764579.29	240.95	0.00	240.95	
PERIOD		0.02013	ug/m^3	P_088	444719.17	3764599.29	240.94	0.00	240.94	
PERIOD		0.01863	ug/m^3	P_089	444719.17	3764619.29	240.94	0.00	240.94	
PERIOD		0.01728	ug/m^3	P_090	444719.17	3764639.29	240.94	0.00	240.94	
PERIOD		0.01611	ug/m^3	P_091	444719.17	3764659.29	240.30	0.00	240.30	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01499	ug/m^3	P_092	444719.17	3764679.29	240.25	0.00	240.25	
PERIOD		0.01390	ug/m^3	P_093	444719.17	3764699.29	240.92	0.00	240.92	
PERIOD		0.01296	ug/m^3	P_094	444719.17	3764719.29	240.94	0.00	240.94	
PERIOD		0.01210	ug/m^3	P_095	444719.17	3764739.29	240.95	0.00	240.95	
PERIOD		0.01131	ug/m^3	P_096	444719.17	3764759.29	240.97	0.00	240.97	
PERIOD		0.01059	ug/m^3	P_097	444719.17	3764779.29	240.99	0.00	240.99	
PERIOD		0.00989	ug/m^3	P_098	444719.17	3764799.29	241.62	0.00	241.62	
PERIOD		0.00922	ug/m^3	P_099	444719.17	3764819.29	242.95	0.00	242.95	
PERIOD		0.00863	ug/m^3	P_100	444719.17	3764839.29	243.64	0.00	243.64	
PERIOD		0.00810	ug/m^3	P_101	444719.17	3764859.29	244.31	0.00	244.31	
PERIOD		0.00761	ug/m^3	P_102	444719.17	3764879.29	244.98	0.00	244.98	
PERIOD		0.00720	ug/m^3	P_103	444719.17	3764899.29	244.36	0.00	244.36	
PERIOD		0.00682	ug/m^3	P_104	444719.17	3764919.29	243.69	0.00	243.69	
PERIOD		0.00647	ug/m^3	P_105	444719.17	3764939.29	243.02	0.00	243.02	
PERIOD		0.00613	ug/m^3	P_106	444719.17	3764959.29	243.00	0.00	243.00	
PERIOD		0.00580	ug/m^3	P_107	444719.17	3764979.29	243.30	0.00	243.30	
PERIOD		0.00550	ug/m^3	P_108	444719.17	3764999.29	243.95	0.00	243.95	
PERIOD		0.02962	ug/m^3	P_109	444739.17	3764479.29	238.64	0.00	238.64	
PERIOD		0.02774	ug/m^3	P_110	444739.17	3764499.29	239.00	0.00	239.00	
PERIOD		0.02599	ug/m^3	P_111	444739.17	3764519.29	239.00	0.00	239.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.02413	ug/m^3	P_112	444739.17	3764539.29	239.88	0.00	239.88	
PERIOD		0.02228	ug/m^3	P_113	444739.17	3764559.29	240.76	0.00	240.76	
PERIOD		0.02062	ug/m^3	P_114	444739.17	3764579.29	241.61	0.00	241.61	
PERIOD		0.01917	ug/m^3	P_115	444739.17	3764599.29	241.64	0.00	241.64	
PERIOD		0.01783	ug/m^3	P_116	444739.17	3764619.29	241.64	0.00	241.64	
PERIOD		0.01660	ug/m^3	P_117	444739.17	3764639.29	241.64	0.00	241.64	
PERIOD		0.01553	ug/m^3	P_118	444739.17	3764659.29	241.00	0.00	241.00	
PERIOD		0.01450	ug/m^3	P_119	444739.17	3764679.29	240.95	0.00	240.95	
PERIOD		0.01349	ug/m^3	P_120	444739.17	3764699.29	241.62	0.00	241.62	
PERIOD		0.01258	ug/m^3	P_121	444739.17	3764719.29	242.05	0.00	242.05	
PERIOD		0.01176	ug/m^3	P_122	444739.17	3764739.29	242.28	0.00	242.28	
PERIOD		0.01102	ug/m^3	P_123	444739.17	3764759.29	242.28	0.00	242.28	
PERIOD		0.01035	ug/m^3	P_124	444739.17	3764779.29	241.87	0.00	241.87	
PERIOD		0.00973	ug/m^3	P_125	444739.17	3764799.29	241.66	0.00	241.66	
PERIOD		0.00914	ug/m^3	P_126	444739.17	3764819.29	241.72	0.00	241.72	
PERIOD		0.00857	ug/m^3	P_127	444739.17	3764839.29	242.37	0.00	242.37	
PERIOD		0.00805	ug/m^3	P_128	444739.17	3764859.29	243.03	0.00	243.03	
PERIOD		0.00757	ug/m^3	P_129	444739.17	3764879.29	243.70	0.00	243.70	
PERIOD		0.00713	ug/m^3	P_130	444739.17	3764899.29	244.31	0.00	244.31	
PERIOD		0.00674	ug/m^3	P_131	444739.17	3764919.29	244.33	0.00	244.33	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00640	ug/m^3	P_132	444739.17	3764939.29	243.66	0.00	243.66	
PERIOD		0.00608	ug/m^3	P_133	444739.17	3764959.29	243.23	0.00	243.23	
PERIOD		0.00578	ug/m^3	P_134	444739.17	3764979.29	243.11	0.00	243.11	
PERIOD		0.00548	ug/m^3	P_135	444739.17	3764999.29	243.35	0.00	243.35	
PERIOD		0.02745	ug/m^3	P_136	444759.17	3764479.29	238.64	0.00	238.64	
PERIOD		0.02578	ug/m^3	P_137	444759.17	3764499.29	239.00	0.00	239.00	
PERIOD		0.02428	ug/m^3	P_138	444759.17	3764519.29	239.00	0.00	239.00	
PERIOD		0.02271	ug/m^3	P_139	444759.17	3764539.29	239.64	0.00	239.64	
PERIOD		0.02112	ug/m^3	P_140	444759.17	3764559.29	240.52	0.00	240.52	
PERIOD		0.01961	ug/m^3	P_141	444759.17	3764579.29	241.65	0.00	241.65	
PERIOD		0.01833	ug/m^3	P_142	444759.17	3764599.29	241.69	0.00	241.69	
PERIOD		0.01713	ug/m^3	P_143	444759.17	3764619.29	241.69	0.00	241.69	
PERIOD		0.01602	ug/m^3	P_144	444759.17	3764639.29	241.69	0.00	241.69	
PERIOD		0.01501	ug/m^3	P_145	444759.17	3764659.29	241.25	0.00	241.25	
PERIOD		0.01404	ug/m^3	P_146	444759.17	3764679.29	241.31	0.00	241.31	
PERIOD		0.01310	ug/m^3	P_147	444759.17	3764699.29	241.98	0.00	241.98	
PERIOD		0.01225	ug/m^3	P_148	444759.17	3764719.29	242.45	0.00	242.45	
PERIOD		0.01147	ug/m^3	P_149	444759.17	3764739.29	242.79	0.00	242.79	
PERIOD		0.01076	ug/m^3	P_150	444759.17	3764759.29	242.99	0.00	242.99	
PERIOD		0.01013	ug/m^3	P_151	444759.17	3764779.29	242.55	0.00	242.55	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00955	ug/m^3	P_152	444759.17	3764799.29	242.00	0.00	242.00	
PERIOD		0.00902	ug/m^3	P_153	444759.17	3764819.29	241.33	0.00	241.33	
PERIOD		0.00848	ug/m^3	P_154	444759.17	3764839.29	241.75	0.00	241.75	
PERIOD		0.00798	ug/m^3	P_155	444759.17	3764859.29	242.40	0.00	242.40	
PERIOD		0.00751	ug/m^3	P_156	444759.17	3764879.29	243.27	0.00	243.27	
PERIOD		0.00707	ug/m^3	P_157	444759.17	3764899.29	244.20	0.00	244.20	
PERIOD		0.00669	ug/m^3	P_158	444759.17	3764919.29	244.29	0.00	244.29	
PERIOD		0.00636	ug/m^3	P_159	444759.17	3764939.29	243.42	0.00	243.42	
PERIOD		0.00605	ug/m^3	P_160	444759.17	3764959.29	242.75	0.00	242.75	
PERIOD		0.00575	ug/m^3	P_161	444759.17	3764979.29	242.58	0.00	242.58	
PERIOD		0.00546	ug/m^3	P_162	444759.17	3764999.29	242.99	0.00	242.99	
PERIOD		0.02558	ug/m^3	P_163	444779.17	3764479.29	238.64	0.00	238.64	
PERIOD		0.02409	ug/m^3	P_164	444779.17	3764499.29	239.00	0.00	239.00	
PERIOD		0.02277	ug/m^3	P_165	444779.17	3764519.29	239.00	0.00	239.00	
PERIOD		0.02140	ug/m^3	P_166	444779.17	3764539.29	239.64	0.00	239.64	
PERIOD		0.02003	ug/m^3	P_167	444779.17	3764559.29	240.32	0.00	240.32	
PERIOD		0.01874	ug/m^3	P_168	444779.17	3764579.29	241.00	0.00	241.00	
PERIOD		0.01760	ug/m^3	P_169	444779.17	3764599.29	241.03	0.00	241.03	
PERIOD		0.01652	ug/m^3	P_170	444779.17	3764619.29	241.03	0.00	241.03	
PERIOD		0.01550	ug/m^3	P_171	444779.17	3764639.29	241.03	0.00	241.03	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01455	ug/m^3	P_172	444779.17	3764659.29	241.01	0.00	241.01	
PERIOD		0.01363	ug/m^3	P_173	444779.17	3764679.29	241.31	0.00	241.31	
PERIOD		0.01275	ug/m^3	P_174	444779.17	3764699.29	241.98	0.00	241.98	
PERIOD		0.01197	ug/m^3	P_175	444779.17	3764719.29	242.02	0.00	242.02	
PERIOD		0.01124	ug/m^3	P_176	444779.17	3764739.29	242.33	0.00	242.33	
PERIOD		0.01054	ug/m^3	P_177	444779.17	3764759.29	242.98	0.00	242.98	
PERIOD		0.00992	ug/m^3	P_178	444779.17	3764779.29	242.98	0.00	242.98	
PERIOD		0.00936	ug/m^3	P_179	444779.17	3764799.29	242.66	0.00	242.66	
PERIOD		0.00885	ug/m^3	P_180	444779.17	3764819.29	242.00	0.00	242.00	
PERIOD		0.00836	ug/m^3	P_181	444779.17	3764839.29	241.99	0.00	241.99	
PERIOD		0.00787	ug/m^3	P_182	444779.17	3764859.29	242.61	0.00	242.61	
PERIOD		0.00740	ug/m^3	P_183	444779.17	3764879.29	243.93	0.00	243.93	
PERIOD		0.00700	ug/m^3	P_184	444779.17	3764899.29	244.01	0.00	244.01	
PERIOD		0.00665	ug/m^3	P_185	444779.17	3764919.29	243.42	0.00	243.42	
PERIOD		0.00634	ug/m^3	P_186	444779.17	3764939.29	242.10	0.00	242.10	
PERIOD		0.00604	ug/m^3	P_187	444779.17	3764959.29	241.41	0.00	241.41	
PERIOD		0.00574	ug/m^3	P_188	444779.17	3764979.29	241.66	0.00	241.66	
PERIOD		0.00543	ug/m^3	P_189	444779.17	3764999.29	242.95	0.00	242.95	
PERIOD		0.02409	ug/m^3	P_190	444799.17	3764479.29	237.37	0.00	237.37	
PERIOD		0.02269	ug/m^3	P_191	444799.17	3764499.29	238.12	0.00	238.12	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.02142	ug/m^3	P_192	444799.17	3764519.29	238.97	0.00	238.97	
PERIOD		0.02021	ug/m^3	P_193	444799.17	3764539.29	239.64	0.00	239.64	
PERIOD		0.01908	ug/m^3	P_194	444799.17	3764559.29	239.91	0.00	239.91	
PERIOD		0.01802	ug/m^3	P_195	444799.17	3764579.29	239.73	0.00	239.73	
PERIOD		0.01699	ug/m^3	P_196	444799.17	3764599.29	239.72	0.00	239.72	
PERIOD		0.01599	ug/m^3	P_197	444799.17	3764619.29	239.92	0.00	239.92	
PERIOD		0.01500	ug/m^3	P_198	444799.17	3764639.29	240.35	0.00	240.35	
PERIOD		0.01409	ug/m^3	P_199	444799.17	3764659.29	240.77	0.00	240.77	
PERIOD		0.01322	ug/m^3	P_200	444799.17	3764679.29	241.31	0.00	241.31	
PERIOD		0.01240	ug/m^3	P_201	444799.17	3764699.29	241.98	0.00	241.98	
PERIOD		0.01165	ug/m^3	P_202	444799.17	3764719.29	242.41	0.00	242.41	
PERIOD		0.01095	ug/m^3	P_203	444799.17	3764739.29	242.95	0.00	242.95	
PERIOD		0.01028	ug/m^3	P_204	444799.17	3764759.29	243.62	0.00	243.62	
PERIOD		0.00970	ug/m^3	P_205	444799.17	3764779.29	243.64	0.00	243.64	
PERIOD		0.00915	ug/m^3	P_206	444799.17	3764799.29	243.73	0.00	243.73	
PERIOD		0.00863	ug/m^3	P_207	444799.17	3764819.29	243.91	0.00	245.00	
PERIOD		0.00816	ug/m^3	P_208	444799.17	3764839.29	243.92	0.00	243.92	
PERIOD		0.00772	ug/m^3	P_209	444799.17	3764859.29	243.94	0.00	243.94	
PERIOD		0.00731	ug/m^3	P_210	444799.17	3764879.29	244.00	0.00	244.00	
PERIOD		0.00694	ug/m^3	P_211	444799.17	3764899.29	243.59	0.00	243.59	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00661	ug/m^3	P_212	444799.17	3764919.29	242.54	0.00	242.54	
PERIOD		0.00632	ug/m^3	P_213	444799.17	3764939.29	240.78	0.00	240.78	
PERIOD		0.00602	ug/m^3	P_214	444799.17	3764959.29	240.49	0.00	240.49	
PERIOD		0.00571	ug/m^3	P_215	444799.17	3764979.29	241.18	0.00	241.18	
PERIOD		0.00540	ug/m^3	P_216	444799.17	3764999.29	242.94	0.00	242.94	
PERIOD		0.02271	ug/m^3	P_217	444819.17	3764479.29	236.34	0.00	236.34	
PERIOD		0.02141	ug/m^3	P_218	444819.17	3764499.29	237.31	0.00	237.31	
PERIOD		0.02025	ug/m^3	P_219	444819.17	3764519.29	238.65	0.00	238.65	
PERIOD		0.01916	ug/m^3	P_220	444819.17	3764539.29	239.34	0.00	239.34	
PERIOD		0.01817	ug/m^3	P_221	444819.17	3764559.29	239.38	0.00	239.38	
PERIOD		0.01728	ug/m^3	P_222	444819.17	3764579.29	238.72	0.00	238.72	
PERIOD		0.01636	ug/m^3	P_223	444819.17	3764599.29	238.69	0.00	238.69	
PERIOD		0.01542	ug/m^3	P_224	444819.17	3764619.29	239.10	0.00	239.10	
PERIOD		0.01450	ug/m^3	P_225	444819.17	3764639.29	239.97	0.00	239.97	
PERIOD		0.01363	ug/m^3	P_226	444819.17	3764659.29	240.64	0.00	240.64	
PERIOD		0.01282	ug/m^3	P_227	444819.17	3764679.29	241.31	0.00	241.31	
PERIOD		0.01205	ug/m^3	P_228	444819.17	3764699.29	241.98	0.00	241.98	
PERIOD		0.01133	ug/m^3	P_229	444819.17	3764719.29	242.84	0.00	242.84	
PERIOD		0.01066	ug/m^3	P_230	444819.17	3764739.29	243.52	0.00	243.52	
PERIOD		0.01005	ug/m^3	P_231	444819.17	3764759.29	243.98	0.00	243.98	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00948	ug/m^3	P_232	444819.17	3764779.29	244.20	0.00	244.20	
PERIOD		0.00895	ug/m^3	P_233	444819.17	3764799.29	244.62	0.00	244.62	
PERIOD		0.00844	ug/m^3	P_234	444819.17	3764819.29	245.28	0.00	245.28	
PERIOD		0.00799	ug/m^3	P_235	444819.17	3764839.29	245.31	0.00	245.31	
PERIOD		0.00758	ug/m^3	P_236	444819.17	3764859.29	244.90	0.00	244.90	
PERIOD		0.00722	ug/m^3	P_237	444819.17	3764879.29	244.03	0.00	244.03	
PERIOD		0.00687	ug/m^3	P_238	444819.17	3764899.29	243.16	0.00	243.16	
PERIOD		0.00656	ug/m^3	P_239	444819.17	3764919.29	241.95	0.00	241.95	
PERIOD		0.00628	ug/m^3	P_240	444819.17	3764939.29	240.36	0.00	240.36	
PERIOD		0.00598	ug/m^3	P_241	444819.17	3764959.29	239.91	0.00	239.91	
PERIOD		0.00567	ug/m^3	P_242	444819.17	3764979.29	240.72	0.00	247.00	
PERIOD		0.00536	ug/m^3	P_243	444819.17	3764999.29	242.92	0.00	247.00	
PERIOD		0.00179	ug/m^3	PS_001	445134.52	3763462.22	229.65	0.00	229.65	
PERIOD		0.00183	ug/m^3	PS_002	445134.52	3763482.22	229.11	0.00	229.11	
PERIOD		0.00187	ug/m^3	PS_003	445134.52	3763502.22	229.07	0.00	229.07	
PERIOD		0.00192	ug/m^3	PS_004	445134.52	3763522.22	229.74	0.00	229.74	
PERIOD		0.00197	ug/m^3	PS_005	445134.52	3763542.22	230.67	0.00	230.67	
PERIOD		0.00203	ug/m^3	PS_006	445134.52	3763562.22	231.65	0.00	231.65	
PERIOD		0.00210	ug/m^3	PS_007	445134.52	3763582.22	231.77	0.00	231.77	
PERIOD		0.00217	ug/m^3	PS_008	445134.52	3763602.22	231.89	0.00	231.89	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00173	ug/m^3	PS_009	445154.52	3763462.22	229.03	0.00	229.03	
PERIOD		0.00177	ug/m^3	PS_010	445154.52	3763482.22	228.52	0.00	228.52	
PERIOD		0.00181	ug/m^3	PS_011	445154.52	3763502.22	228.66	0.00	228.66	
PERIOD		0.00185	ug/m^3	PS_012	445154.52	3763522.22	229.97	0.00	229.97	
PERIOD		0.00190	ug/m^3	PS_013	445154.52	3763542.22	231.10	0.00	231.10	
PERIOD		0.00196	ug/m^3	PS_014	445154.52	3763562.22	232.04	0.00	232.04	
PERIOD		0.00202	ug/m^3	PS_015	445154.52	3763582.22	232.36	0.00	232.36	
PERIOD		0.00209	ug/m^3	PS_016	445154.52	3763602.22	232.29	0.00	232.29	
PERIOD		0.00167	ug/m^3	PS_017	445174.52	3763462.22	228.48	0.00	228.48	
PERIOD		0.00171	ug/m^3	PS_018	445174.52	3763482.22	228.00	0.00	228.00	
PERIOD		0.00175	ug/m^3	PS_019	445174.52	3763502.22	228.21	0.00	228.21	
PERIOD		0.00179	ug/m^3	PS_020	445174.52	3763522.22	230.11	0.00	230.11	
PERIOD		0.00184	ug/m^3	PS_021	445174.52	3763542.22	231.26	0.00	231.26	
PERIOD		0.00189	ug/m^3	PS_022	445174.52	3763562.22	231.92	0.00	231.92	
PERIOD		0.00195	ug/m^3	PS_023	445174.52	3763582.22	232.59	0.00	232.59	
PERIOD		0.00202	ug/m^3	PS_024	445174.52	3763602.22	232.50	0.00	232.50	
PERIOD		0.00162	ug/m^3	PS_025	445194.52	3763462.22	228.31	0.00	228.31	
PERIOD		0.00165	ug/m^3	PS_026	445194.52	3763482.22	228.00	0.00	228.00	
PERIOD		0.00170	ug/m^3	PS_027	445194.52	3763502.22	228.16	0.00	228.16	
PERIOD		0.00174	ug/m^3	PS_028	445194.52	3763522.22	229.62	0.00	229.62	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00178	ug/m^3	PS_029	445194.52	3763542.22	230.59	0.00	230.59	
PERIOD		0.00184	ug/m^3	PS_030	445194.52	3763562.22	231.26	0.00	231.26	
PERIOD		0.00189	ug/m^3	PS_031	445194.52	3763582.22	231.92	0.00	231.92	
PERIOD		0.00196	ug/m^3	PS_032	445194.52	3763602.22	232.11	0.00	232.11	
PERIOD		0.01504	ug/m^3	PS_033	444953.26	3764474.73	237.72	0.00	237.72	
PERIOD		0.01465	ug/m^3	PS_034	444953.26	3764494.73	238.19	0.00	238.19	
PERIOD		0.01424	ug/m^3	PS_035	444953.26	3764514.73	238.04	0.00	238.04	
PERIOD		0.01384	ug/m^3	PS_036	444953.26	3764534.73	237.62	0.00	237.62	
PERIOD		0.01342	ug/m^3	PS_037	444953.26	3764554.73	237.22	0.00	237.22	
PERIOD		0.01297	ug/m^3	PS_038	444953.26	3764574.73	237.22	0.00	237.22	
PERIOD		0.01251	ug/m^3	PS_039	444953.26	3764594.73	237.22	0.00	237.22	
PERIOD		0.01204	ug/m^3	PS_040	444953.26	3764614.73	237.38	0.00	237.38	
PERIOD		0.01154	ug/m^3	PS_041	444953.26	3764634.73	238.05	0.00	238.05	
PERIOD		0.01414	ug/m^3	PS_042	444973.26	3764474.73	237.27	0.00	237.27	
PERIOD		0.01385	ug/m^3	PS_043	444973.26	3764494.73	237.56	0.00	237.56	
PERIOD		0.01353	ug/m^3	PS_044	444973.26	3764514.73	237.56	0.00	237.56	
PERIOD		0.01319	ug/m^3	PS_045	444973.26	3764534.73	237.07	0.00	237.07	
PERIOD		0.01284	ug/m^3	PS_046	444973.26	3764554.73	236.56	0.00	236.56	
PERIOD		0.01244	ug/m^3	PS_047	444973.26	3764574.73	236.56	0.00	236.56	
PERIOD		0.01202	ug/m^3	PS_048	444973.26	3764594.73	236.78	0.00	236.78	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01158	ug/m^3	PS_049	444973.26	3764614.73	237.16	0.00	237.16	
PERIOD		0.01113	ug/m^3	PS_050	444973.26	3764634.73	237.82	0.00	237.82	
PERIOD		0.01338	ug/m^3	PS_051	444993.26	3764474.73	237.00	0.00	237.00	
PERIOD		0.01315	ug/m^3	PS_052	444993.26	3764494.73	237.00	0.00	237.00	
PERIOD		0.01288	ug/m^3	PS_053	444993.26	3764514.73	237.00	0.00	237.00	
PERIOD		0.01260	ug/m^3	PS_054	444993.26	3764534.73	236.56	0.00	236.56	
PERIOD		0.01229	ug/m^3	PS_055	444993.26	3764554.73	236.09	0.00	236.09	
PERIOD		0.01194	ug/m^3	PS_056	444993.26	3764574.73	236.02	0.00	236.02	
PERIOD		0.01156	ug/m^3	PS_057	444993.26	3764594.73	236.44	0.00	236.44	
PERIOD		0.01115	ug/m^3	PS_058	444993.26	3764614.73	237.08	0.00	237.08	
PERIOD		0.01073	ug/m^3	PS_059	444993.26	3764634.73	237.89	0.00	237.89	
PERIOD		0.01269	ug/m^3	PS_060	445013.26	3764474.73	237.00	0.00	237.00	
PERIOD		0.01250	ug/m^3	PS_061	445013.26	3764494.73	237.00	0.00	237.00	
PERIOD		0.01227	ug/m^3	PS_062	445013.26	3764514.73	237.00	0.00	237.00	
PERIOD		0.01201	ug/m^3	PS_063	445013.26	3764534.73	236.89	0.00	236.89	
PERIOD		0.01173	ug/m^3	PS_064	445013.26	3764554.73	236.65	0.00	236.65	
PERIOD		0.01144	ug/m^3	PS_065	445013.26	3764574.73	236.14	0.00	236.14	
PERIOD		0.01111	ug/m^3	PS_066	445013.26	3764594.73	236.11	0.00	236.11	
PERIOD		0.01075	ug/m^3	PS_067	445013.26	3764614.73	236.63	0.00	236.63	
PERIOD		0.01033	ug/m^3	PS_068	445013.26	3764634.73	238.33	0.00	238.33	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01194	ug/m^3	R_001	444660.34	3763667.31	225.44	0.00	231.00	
PERIOD		0.01253	ug/m^3	R_002	444660.34	3763687.31	225.76	0.00	232.00	
PERIOD		0.01336	ug/m^3	R_003	444660.34	3763707.31	227.76	0.00	231.00	
PERIOD		0.01418	ug/m^3	R_004	444660.34	3763727.31	229.18	0.00	229.18	
PERIOD		0.01492	ug/m^3	R_005	444660.34	3763747.31	230.26	0.00	230.26	
PERIOD		0.01556	ug/m^3	R_006	444660.34	3763767.31	230.91	0.00	230.91	
PERIOD		0.01613	ug/m^3	R_007	444660.34	3763787.31	231.00	0.00	231.00	
PERIOD		0.01667	ug/m^3	R_008	444660.34	3763807.31	231.00	0.00	231.00	
PERIOD		0.01720	ug/m^3	R_009	444660.34	3763827.31	230.99	0.00	230.99	
PERIOD		0.01775	ug/m^3	R_010	444660.34	3763847.31	230.42	0.00	230.42	
PERIOD		0.01838	ug/m^3	R_011	444660.34	3763867.31	230.00	0.00	230.00	
PERIOD		0.01911	ug/m^3	R_012	444660.34	3763887.31	230.01	0.00	230.01	
PERIOD		0.02005	ug/m^3	R_013	444660.34	3763907.31	230.01	0.00	230.01	
PERIOD		0.02138	ug/m^3	R_014	444660.34	3763927.31	230.25	0.00	230.25	
PERIOD		0.02311	ug/m^3	R_015	444660.34	3763947.31	230.92	0.00	230.92	
PERIOD		0.02529	ug/m^3	R_016	444660.34	3763967.31	232.16	0.00	232.16	
PERIOD		0.02789	ug/m^3	R_017	444660.34	3763987.31	232.76	0.00	232.76	
PERIOD		0.03084	ug/m^3	R_018	444660.34	3764007.31	232.11	0.00	232.11	
PERIOD		0.03390	ug/m^3	R_019	444660.34	3764027.31	232.59	0.00	232.59	
PERIOD		0.03692	ug/m^3	R_020	444660.34	3764047.31	233.24	0.00	233.24	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.03974	ug/m^3	R_021	444660.34	3764067.31	233.91	0.00	233.91	
PERIOD		0.04235	ug/m^3	R_022	444660.34	3764087.31	234.58	0.00	234.58	
PERIOD		0.04489	ug/m^3	R_023	444660.34	3764107.31	234.77	0.00	234.77	
PERIOD		0.04731	ug/m^3	R_024	444660.34	3764127.31	234.11	0.00	234.11	
PERIOD		0.04924	ug/m^3	R_025	444660.34	3764147.31	234.02	0.00	234.02	
PERIOD		0.05075	ug/m^3	R_026	444660.34	3764167.31	234.01	0.00	234.01	
PERIOD		0.05183	ug/m^3	R_027	444660.34	3764187.31	234.00	0.00	234.00	
PERIOD		0.05240	ug/m^3	R_028	444660.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.05253	ug/m^3	R_029	444660.34	3764227.31	235.24	0.00	235.24	
PERIOD		0.05216	ug/m^3	R_030	444660.34	3764247.31	235.90	0.00	235.90	
PERIOD		0.05169	ug/m^3	R_031	444660.34	3764267.31	235.99	0.00	235.99	
PERIOD		0.05115	ug/m^3	R_032	444660.34	3764287.31	235.75	0.00	235.75	
PERIOD		0.05055	ug/m^3	R_033	444660.34	3764307.31	235.09	0.00	235.09	
PERIOD		0.04983	ug/m^3	R_034	444660.34	3764327.31	234.43	0.00	234.43	
PERIOD		0.04911	ug/m^3	R_035	444660.34	3764347.31	234.25	0.00	234.25	
PERIOD		0.04850	ug/m^3	R_036	444660.34	3764367.31	234.92	0.00	234.92	
PERIOD		0.04824	ug/m^3	R_037	444660.34	3764387.31	235.58	0.00	235.58	
PERIOD		0.01083	ug/m^3	R_038	444680.34	3763667.31	226.60	0.00	231.00	
PERIOD		0.01113	ug/m^3	R_039	444680.34	3763687.31	227.76	0.00	231.00	
PERIOD		0.01166	ug/m^3	R_040	444680.34	3763707.31	229.76	0.00	231.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01228	ug/m^3	R_041	444680.34	3763727.31	230.80	0.00	230.80	
PERIOD		0.01289	ug/m^3	R_042	444680.34	3763747.31	231.27	0.00	231.27	
PERIOD		0.01347	ug/m^3	R_043	444680.34	3763767.31	231.03	0.00	231.03	
PERIOD		0.01400	ug/m^3	R_044	444680.34	3763787.31	231.00	0.00	231.00	
PERIOD		0.01451	ug/m^3	R_045	444680.34	3763807.31	230.83	0.00	230.83	
PERIOD		0.01501	ug/m^3	R_046	444680.34	3763827.31	230.38	0.00	230.38	
PERIOD		0.01553	ug/m^3	R_047	444680.34	3763847.31	230.14	0.00	230.14	
PERIOD		0.01611	ug/m^3	R_048	444680.34	3763867.31	230.17	0.00	230.17	
PERIOD		0.01680	ug/m^3	R_049	444680.34	3763887.31	230.62	0.00	230.62	
PERIOD		0.01767	ug/m^3	R_050	444680.34	3763907.31	230.68	0.00	230.68	
PERIOD		0.01884	ug/m^3	R_051	444680.34	3763927.31	230.92	0.00	230.92	
PERIOD		0.02031	ug/m^3	R_052	444680.34	3763947.31	231.59	0.00	231.59	
PERIOD		0.02208	ug/m^3	R_053	444680.34	3763967.31	232.44	0.00	232.44	
PERIOD		0.02417	ug/m^3	R_054	444680.34	3763987.31	233.09	0.00	233.09	
PERIOD		0.02655	ug/m^3	R_055	444680.34	3764007.31	233.32	0.00	233.32	
PERIOD		0.02908	ug/m^3	R_056	444680.34	3764027.31	233.15	0.00	233.15	
PERIOD		0.03164	ug/m^3	R_057	444680.34	3764047.31	233.24	0.00	233.24	
PERIOD		0.03405	ug/m^3	R_058	444680.34	3764067.31	233.91	0.00	233.91	
PERIOD		0.03621	ug/m^3	R_059	444680.34	3764087.31	234.97	0.00	234.97	
PERIOD		0.03831	ug/m^3	R_060	444680.34	3764107.31	235.60	0.00	235.60	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.04036	ug/m^3	R_061	444680.34	3764127.31	235.38	0.00	235.38	
PERIOD		0.04211	ug/m^3	R_062	444680.34	3764147.31	234.96	0.00	234.96	
PERIOD		0.04354	ug/m^3	R_063	444680.34	3764167.31	234.51	0.00	234.51	
PERIOD		0.04459	ug/m^3	R_064	444680.34	3764187.31	234.06	0.00	234.06	
PERIOD		0.04517	ug/m^3	R_065	444680.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.04541	ug/m^3	R_066	444680.34	3764227.31	235.08	0.00	235.08	
PERIOD		0.04542	ug/m^3	R_067	444680.34	3764247.31	235.29	0.00	235.29	
PERIOD		0.04521	ug/m^3	R_068	444680.34	3764267.31	235.32	0.00	235.32	
PERIOD		0.04483	ug/m^3	R_069	444680.34	3764287.31	235.24	0.00	235.24	
PERIOD		0.04433	ug/m^3	R_070	444680.34	3764307.31	235.03	0.00	235.03	
PERIOD		0.04380	ug/m^3	R_071	444680.34	3764327.31	234.81	0.00	234.81	
PERIOD		0.04327	ug/m^3	R_072	444680.34	3764347.31	234.92	0.00	234.92	
PERIOD		0.04283	ug/m^3	R_073	444680.34	3764367.31	235.59	0.00	235.59	
PERIOD		0.04257	ug/m^3	R_074	444680.34	3764387.31	235.86	0.00	235.86	
PERIOD		0.04250	ug/m^3	R_075	444680.34	3764407.31	236.24	0.00	236.24	
PERIOD		0.00994	ug/m^3	R_076	444700.34	3763667.31	227.50	0.00	227.50	
PERIOD		0.01002	ug/m^3	R_077	444700.34	3763687.31	229.08	0.00	229.08	
PERIOD		0.01036	ug/m^3	R_078	444700.34	3763707.31	231.08	0.00	231.08	
PERIOD		0.01084	ug/m^3	R_079	444700.34	3763727.31	231.72	0.00	231.72	
PERIOD		0.01137	ug/m^3	R_080	444700.34	3763747.31	231.84	0.00	231.84	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01190	ug/m^3	R_081	444700.34	3763767.31	231.40	0.00	231.40	
PERIOD		0.01241	ug/m^3	R_082	444700.34	3763787.31	230.95	0.00	230.95	
PERIOD		0.01289	ug/m^3	R_083	444700.34	3763807.31	230.50	0.00	230.50	
PERIOD		0.01336	ug/m^3	R_084	444700.34	3763827.31	230.06	0.00	230.06	
PERIOD		0.01385	ug/m^3	R_085	444700.34	3763847.31	230.20	0.00	230.20	
PERIOD		0.01439	ug/m^3	R_086	444700.34	3763867.31	230.59	0.00	230.59	
PERIOD		0.01503	ug/m^3	R_087	444700.34	3763887.31	231.25	0.00	231.25	
PERIOD		0.01583	ug/m^3	R_088	444700.34	3763907.31	231.34	0.00	231.34	
PERIOD		0.01684	ug/m^3	R_089	444700.34	3763927.31	231.59	0.00	231.59	
PERIOD		0.01810	ug/m^3	R_090	444700.34	3763947.31	232.25	0.00	232.25	
PERIOD		0.01961	ug/m^3	R_091	444700.34	3763967.31	232.92	0.00	232.92	
PERIOD		0.02137	ug/m^3	R_092	444700.34	3763987.31	233.50	0.00	233.50	
PERIOD		0.02326	ug/m^3	R_093	444700.34	3764007.31	233.94	0.00	233.94	
PERIOD		0.02545	ug/m^3	R_094	444700.34	3764027.31	233.62	0.00	233.62	
PERIOD		0.02766	ug/m^3	R_095	444700.34	3764047.31	233.50	0.00	233.50	
PERIOD		0.02974	ug/m^3	R_096	444700.34	3764067.31	233.94	0.00	233.94	
PERIOD		0.03164	ug/m^3	R_097	444700.34	3764087.31	234.96	0.00	234.96	
PERIOD		0.03345	ug/m^3	R_098	444700.34	3764107.31	235.74	0.00	235.74	
PERIOD		0.03514	ug/m^3	R_099	444700.34	3764127.31	235.97	0.00	235.97	
PERIOD		0.03682	ug/m^3	R_100	444700.34	3764147.31	235.42	0.00	235.42	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.03813	ug/m^3	R_101	444700.34	3764167.31	234.84	0.00	234.84	
PERIOD		0.03911	ug/m^3	R_102	444700.34	3764187.31	234.40	0.00	234.40	
PERIOD		0.03974	ug/m^3	R_103	444700.34	3764207.31	234.52	0.00	234.52	
PERIOD		0.04008	ug/m^3	R_104	444700.34	3764227.31	234.66	0.00	234.66	
PERIOD		0.04020	ug/m^3	R_105	444700.34	3764247.31	234.66	0.00	234.66	
PERIOD		0.04010	ug/m^3	R_106	444700.34	3764267.31	234.66	0.00	234.66	
PERIOD		0.03982	ug/m^3	R_107	444700.34	3764287.31	234.82	0.00	234.82	
PERIOD		0.03940	ug/m^3	R_108	444700.34	3764307.31	235.28	0.00	235.28	
PERIOD		0.03901	ug/m^3	R_109	444700.34	3764327.31	235.34	0.00	235.34	
PERIOD		0.03867	ug/m^3	R_110	444700.34	3764347.31	235.42	0.00	235.42	
PERIOD		0.03838	ug/m^3	R_111	444700.34	3764367.31	235.63	0.00	235.63	
PERIOD		0.03823	ug/m^3	R_112	444700.34	3764387.31	235.66	0.00	235.66	
PERIOD		0.03817	ug/m^3	R_113	444700.34	3764407.31	235.98	0.00	235.98	
PERIOD		0.00920	ug/m^3	R_114	444720.34	3763667.31	228.17	0.00	228.17	
PERIOD		0.00913	ug/m^3	R_115	444720.34	3763687.31	229.74	0.00	229.74	
PERIOD		0.00935	ug/m^3	R_116	444720.34	3763707.31	231.73	0.00	231.73	
PERIOD		0.00974	ug/m^3	R_117	444720.34	3763727.31	232.00	0.00	232.00	
PERIOD		0.01019	ug/m^3	R_118	444720.34	3763747.31	232.00	0.00	232.00	
PERIOD		0.01065	ug/m^3	R_119	444720.34	3763767.31	232.00	0.00	232.00	
PERIOD		0.01112	ug/m^3	R_120	444720.34	3763787.31	230.86	0.00	230.86	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01158	ug/m^3	R_121	444720.34	3763807.31	230.02	0.00	230.02	
PERIOD		0.01203	ug/m^3	R_122	444720.34	3763827.31	230.01	0.00	230.01	
PERIOD		0.01249	ug/m^3	R_123	444720.34	3763847.31	230.59	0.00	230.59	
PERIOD		0.01300	ug/m^3	R_124	444720.34	3763867.31	231.25	0.00	231.25	
PERIOD		0.01359	ug/m^3	R_125	444720.34	3763887.31	231.92	0.00	231.92	
PERIOD		0.01432	ug/m^3	R_126	444720.34	3763907.31	232.01	0.00	232.01	
PERIOD		0.01522	ug/m^3	R_127	444720.34	3763927.31	232.25	0.00	232.25	
PERIOD		0.01632	ug/m^3	R_128	444720.34	3763947.31	232.91	0.00	232.91	
PERIOD		0.01762	ug/m^3	R_129	444720.34	3763967.31	233.57	0.00	233.57	
PERIOD		0.01906	ug/m^3	R_130	444720.34	3763987.31	233.99	0.00	233.99	
PERIOD		0.02074	ug/m^3	R_131	444720.34	3764007.31	234.00	0.00	234.00	
PERIOD		0.02255	ug/m^3	R_132	444720.34	3764027.31	234.01	0.00	234.01	
PERIOD		0.02444	ug/m^3	R_133	444720.34	3764047.31	234.01	0.00	234.01	
PERIOD		0.02632	ug/m^3	R_134	444720.34	3764067.31	234.01	0.00	234.01	
PERIOD		0.02807	ug/m^3	R_135	444720.34	3764087.31	234.58	0.00	234.58	
PERIOD		0.02972	ug/m^3	R_136	444720.34	3764107.31	235.24	0.00	235.24	
PERIOD		0.03116	ug/m^3	R_137	444720.34	3764127.31	235.90	0.00	235.90	
PERIOD		0.03266	ug/m^3	R_138	444720.34	3764147.31	235.42	0.00	235.42	
PERIOD		0.03385	ug/m^3	R_139	444720.34	3764167.31	235.00	0.00	235.00	
PERIOD		0.03475	ug/m^3	R_140	444720.34	3764187.31	235.00	0.00	235.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.03546	ug/m^3	R_141	444720.34	3764207.31	234.43	0.00	234.43	
PERIOD		0.03588	ug/m^3	R_142	444720.34	3764227.31	234.01	0.00	234.01	
PERIOD		0.03605	ug/m^3	R_143	444720.34	3764247.31	234.01	0.00	234.01	
PERIOD		0.03603	ug/m^3	R_144	444720.34	3764267.31	234.01	0.00	234.01	
PERIOD		0.03581	ug/m^3	R_145	444720.34	3764287.31	234.50	0.00	234.50	
PERIOD		0.03537	ug/m^3	R_146	444720.34	3764307.31	235.82	0.00	235.82	
PERIOD		0.03506	ug/m^3	R_147	444720.34	3764327.31	235.99	0.00	235.99	
PERIOD		0.03490	ug/m^3	R_148	444720.34	3764347.31	235.75	0.00	235.75	
PERIOD		0.03483	ug/m^3	R_149	444720.34	3764367.31	235.08	0.00	235.08	
PERIOD		0.03473	ug/m^3	R_150	444720.34	3764387.31	234.98	0.00	234.98	
PERIOD		0.03470	ug/m^3	R_151	444720.34	3764407.31	235.47	0.00	235.47	
PERIOD		0.00853	ug/m^3	R_152	444740.34	3763667.31	229.41	0.00	229.41	
PERIOD		0.00841	ug/m^3	R_153	444740.34	3763687.31	230.24	0.00	230.24	
PERIOD		0.00855	ug/m^3	R_154	444740.34	3763707.31	231.79	0.00	231.79	
PERIOD		0.00886	ug/m^3	R_155	444740.34	3763727.31	232.00	0.00	232.00	
PERIOD		0.00923	ug/m^3	R_156	444740.34	3763747.31	232.00	0.00	232.00	
PERIOD		0.00963	ug/m^3	R_157	444740.34	3763767.31	232.00	0.00	232.00	
PERIOD		0.01004	ug/m^3	R_158	444740.34	3763787.31	231.63	0.00	231.63	
PERIOD		0.01047	ug/m^3	R_159	444740.34	3763807.31	231.19	0.00	231.19	
PERIOD		0.01090	ug/m^3	R_160	444740.34	3763827.31	230.74	0.00	230.74	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01134	ug/m^3	R_161	444740.34	3763847.31	231.25	0.00	231.25	
PERIOD		0.01183	ug/m^3	R_162	444740.34	3763867.31	231.92	0.00	231.92	
PERIOD		0.01239	ug/m^3	R_163	444740.34	3763887.31	232.59	0.00	232.59	
PERIOD		0.01307	ug/m^3	R_164	444740.34	3763907.31	232.68	0.00	232.68	
PERIOD		0.01388	ug/m^3	R_165	444740.34	3763927.31	232.76	0.00	232.76	
PERIOD		0.01486	ug/m^3	R_166	444740.34	3763947.31	232.97	0.00	232.97	
PERIOD		0.01601	ug/m^3	R_167	444740.34	3763967.31	233.19	0.00	233.19	
PERIOD		0.01732	ug/m^3	R_168	444740.34	3763987.31	233.49	0.00	233.49	
PERIOD		0.01871	ug/m^3	R_169	444740.34	3764007.31	233.94	0.00	233.94	
PERIOD		0.02021	ug/m^3	R_170	444740.34	3764027.31	234.39	0.00	234.39	
PERIOD		0.02180	ug/m^3	R_171	444740.34	3764047.31	234.68	0.00	234.68	
PERIOD		0.02346	ug/m^3	R_172	444740.34	3764067.31	234.68	0.00	234.68	
PERIOD		0.02506	ug/m^3	R_173	444740.34	3764087.31	234.86	0.00	234.86	
PERIOD		0.02659	ug/m^3	R_174	444740.34	3764107.31	235.08	0.00	235.08	
PERIOD		0.02800	ug/m^3	R_175	444740.34	3764127.31	235.29	0.00	235.29	
PERIOD		0.02929	ug/m^3	R_176	444740.34	3764147.31	235.14	0.00	235.14	
PERIOD		0.03038	ug/m^3	R_177	444740.34	3764167.31	235.00	0.00	235.00	
PERIOD		0.03122	ug/m^3	R_178	444740.34	3764187.31	235.00	0.00	235.00	
PERIOD		0.03187	ug/m^3	R_179	444740.34	3764207.31	234.81	0.00	234.81	
PERIOD		0.03229	ug/m^3	R_180	444740.34	3764227.31	234.68	0.00	234.68	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.03250	ug/m^3	R_181	444740.34	3764247.31	234.68	0.00	234.68	
PERIOD		0.03255	ug/m^3	R_182	444740.34	3764267.31	234.68	0.00	234.68	
PERIOD		0.03244	ug/m^3	R_183	444740.34	3764287.31	235.00	0.00	235.00	
PERIOD		0.03215	ug/m^3	R_184	444740.34	3764307.31	235.88	0.00	235.88	
PERIOD		0.03204	ug/m^3	R_185	444740.34	3764327.31	235.61	0.00	235.61	
PERIOD		0.03194	ug/m^3	R_186	444740.34	3764347.31	235.08	0.00	235.08	
PERIOD		0.03188	ug/m^3	R_187	444740.34	3764367.31	234.41	0.00	234.41	
PERIOD		0.03184	ug/m^3	R_188	444740.34	3764387.31	233.93	0.00	233.93	
PERIOD		0.03185	ug/m^3	R_189	444740.34	3764407.31	234.30	0.00	234.30	
PERIOD		0.00796	ug/m^3	R_190	444760.34	3763667.31	230.34	0.00	230.34	
PERIOD		0.00780	ug/m^3	R_191	444760.34	3763687.31	230.66	0.00	230.66	
PERIOD		0.00789	ug/m^3	R_192	444760.34	3763707.31	231.54	0.00	231.54	
PERIOD		0.00813	ug/m^3	R_193	444760.34	3763727.31	231.66	0.00	231.66	
PERIOD		0.00844	ug/m^3	R_194	444760.34	3763747.31	231.74	0.00	231.74	
PERIOD		0.00878	ug/m^3	R_195	444760.34	3763767.31	231.97	0.00	231.97	
PERIOD		0.00915	ug/m^3	R_196	444760.34	3763787.31	231.80	0.00	231.80	
PERIOD		0.00954	ug/m^3	R_197	444760.34	3763807.31	231.50	0.00	231.50	
PERIOD		0.00995	ug/m^3	R_198	444760.34	3763827.31	231.06	0.00	231.06	
PERIOD		0.01038	ug/m^3	R_199	444760.34	3763847.31	231.38	0.00	231.38	
PERIOD		0.01085	ug/m^3	R_200	444760.34	3763867.31	231.98	0.00	231.98	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01137	ug/m^3	R_201	444760.34	3763887.31	232.88	0.00	232.88	
PERIOD		0.01200	ug/m^3	R_202	444760.34	3763907.31	233.20	0.00	233.20	
PERIOD		0.01275	ug/m^3	R_203	444760.34	3763927.31	233.26	0.00	233.26	
PERIOD		0.01363	ug/m^3	R_204	444760.34	3763947.31	233.03	0.00	233.03	
PERIOD		0.01465	ug/m^3	R_205	444760.34	3763967.31	233.00	0.00	233.00	
PERIOD		0.01580	ug/m^3	R_206	444760.34	3763987.31	233.16	0.00	233.16	
PERIOD		0.01706	ug/m^3	R_207	444760.34	3764007.31	233.60	0.00	233.60	
PERIOD		0.01834	ug/m^3	R_208	444760.34	3764027.31	234.23	0.00	234.23	
PERIOD		0.01971	ug/m^3	R_209	444760.34	3764047.31	234.74	0.00	234.74	
PERIOD		0.02114	ug/m^3	R_210	444760.34	3764067.31	234.97	0.00	234.97	
PERIOD		0.02260	ug/m^3	R_211	444760.34	3764087.31	235.00	0.00	235.00	
PERIOD		0.02400	ug/m^3	R_212	444760.34	3764107.31	234.92	0.00	234.92	
PERIOD		0.02531	ug/m^3	R_213	444760.34	3764127.31	234.69	0.00	234.69	
PERIOD		0.02646	ug/m^3	R_214	444760.34	3764147.31	234.66	0.00	234.66	
PERIOD		0.02745	ug/m^3	R_215	444760.34	3764167.31	234.66	0.00	234.66	
PERIOD		0.02826	ug/m^3	R_216	444760.34	3764187.31	234.66	0.00	234.66	
PERIOD		0.02886	ug/m^3	R_217	444760.34	3764207.31	234.85	0.00	234.85	
PERIOD		0.02928	ug/m^3	R_218	444760.34	3764227.31	235.00	0.00	235.00	
PERIOD		0.02954	ug/m^3	R_219	444760.34	3764247.31	235.00	0.00	235.00	
PERIOD		0.02965	ug/m^3	R_220	444760.34	3764267.31	235.00	0.00	235.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.02964	ug/m^3	R_221	444760.34	3764287.31	235.16	0.00	235.16	
PERIOD		0.02952	ug/m^3	R_222	444760.34	3764307.31	235.60	0.00	235.60	
PERIOD		0.02944	ug/m^3	R_223	444760.34	3764327.31	235.28	0.00	235.28	
PERIOD		0.02937	ug/m^3	R_224	444760.34	3764347.31	234.76	0.00	234.76	
PERIOD		0.02934	ug/m^3	R_225	444760.34	3764367.31	234.09	0.00	234.09	
PERIOD		0.02933	ug/m^3	R_226	444760.34	3764387.31	233.62	0.00	233.62	
PERIOD		0.02937	ug/m^3	R_227	444760.34	3764407.31	233.99	0.00	233.99	
PERIOD		0.00747	ug/m^3	R_228	444780.34	3763667.31	231.00	0.00	231.00	
PERIOD		0.00727	ug/m^3	R_229	444780.34	3763687.31	231.00	0.00	231.00	
PERIOD		0.00733	ug/m^3	R_230	444780.34	3763707.31	231.00	0.00	231.00	
PERIOD		0.00751	ug/m^3	R_231	444780.34	3763727.31	231.00	0.00	231.00	
PERIOD		0.00776	ug/m^3	R_232	444780.34	3763747.31	231.24	0.00	231.24	
PERIOD		0.00805	ug/m^3	R_233	444780.34	3763767.31	231.90	0.00	231.90	
PERIOD		0.00840	ug/m^3	R_234	444780.34	3763787.31	231.42	0.00	231.42	
PERIOD		0.00876	ug/m^3	R_235	444780.34	3763807.31	231.00	0.00	231.00	
PERIOD		0.00914	ug/m^3	R_236	444780.34	3763827.31	231.00	0.00	231.00	
PERIOD		0.00956	ug/m^3	R_237	444780.34	3763847.31	231.00	0.00	231.00	
PERIOD		0.01001	ug/m^3	R_238	444780.34	3763867.31	231.49	0.00	231.49	
PERIOD		0.01050	ug/m^3	R_239	444780.34	3763887.31	232.82	0.00	232.82	
PERIOD		0.01108	ug/m^3	R_240	444780.34	3763907.31	233.58	0.00	233.58	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01175	ug/m^3	R_241	444780.34	3763927.31	233.76	0.00	233.76	
PERIOD		0.01258	ug/m^3	R_242	444780.34	3763947.31	233.09	0.00	233.09	
PERIOD		0.01349	ug/m^3	R_243	444780.34	3763967.31	232.99	0.00	232.99	
PERIOD		0.01452	ug/m^3	R_244	444780.34	3763987.31	232.99	0.00	232.99	
PERIOD		0.01564	ug/m^3	R_245	444780.34	3764007.31	233.00	0.00	233.00	
PERIOD		0.01684	ug/m^3	R_246	444780.34	3764027.31	233.58	0.00	233.58	
PERIOD		0.01803	ug/m^3	R_247	444780.34	3764047.31	234.24	0.00	234.24	
PERIOD		0.01924	ug/m^3	R_248	444780.34	3764067.31	234.91	0.00	234.91	
PERIOD		0.02051	ug/m^3	R_249	444780.34	3764087.31	234.99	0.00	234.99	
PERIOD		0.02177	ug/m^3	R_250	444780.34	3764107.31	234.75	0.00	234.75	
PERIOD		0.02300	ug/m^3	R_251	444780.34	3764127.31	234.09	0.00	234.09	
PERIOD		0.02406	ug/m^3	R_252	444780.34	3764147.31	234.00	0.00	234.00	
PERIOD		0.02497	ug/m^3	R_253	444780.34	3764167.31	234.00	0.00	234.00	
PERIOD		0.02574	ug/m^3	R_254	444780.34	3764187.31	234.00	0.00	234.00	
PERIOD		0.02630	ug/m^3	R_255	444780.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.02671	ug/m^3	R_256	444780.34	3764227.31	235.00	0.00	235.00	
PERIOD		0.02702	ug/m^3	R_257	444780.34	3764247.31	234.99	0.00	234.99	
PERIOD		0.02718	ug/m^3	R_258	444780.34	3764267.31	234.99	0.00	234.99	
PERIOD		0.02725	ug/m^3	R_259	444780.34	3764287.31	234.99	0.00	234.99	
PERIOD		0.02723	ug/m^3	R_260	444780.34	3764307.31	234.99	0.00	234.99	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.02718	ug/m^3	R_261	444780.34	3764327.31	235.00	0.00	235.00	
PERIOD		0.02713	ug/m^3	R_262	444780.34	3764347.31	234.76	0.00	234.76	
PERIOD		0.02712	ug/m^3	R_263	444780.34	3764367.31	234.10	0.00	234.10	
PERIOD		0.02711	ug/m^3	R_264	444780.34	3764387.31	234.01	0.00	234.01	
PERIOD		0.02720	ug/m^3	R_265	444780.34	3764407.31	234.50	0.00	234.50	
PERIOD		0.00682	ug/m^3	R_266	444800.34	3763687.31	231.00	0.00	231.00	
PERIOD		0.00683	ug/m^3	R_267	444800.34	3763707.31	231.00	0.00	231.00	
PERIOD		0.00697	ug/m^3	R_268	444800.34	3763727.31	231.00	0.00	231.00	
PERIOD		0.00718	ug/m^3	R_269	444800.34	3763747.31	231.08	0.00	231.08	
PERIOD		0.00745	ug/m^3	R_270	444800.34	3763767.31	231.29	0.00	231.29	
PERIOD		0.00775	ug/m^3	R_271	444800.34	3763787.31	231.14	0.00	231.14	
PERIOD		0.00809	ug/m^3	R_272	444800.34	3763807.31	231.00	0.00	231.00	
PERIOD		0.00845	ug/m^3	R_273	444800.34	3763827.31	231.00	0.00	231.00	
PERIOD		0.00884	ug/m^3	R_274	444800.34	3763847.31	231.00	0.00	231.00	
PERIOD		0.00927	ug/m^3	R_275	444800.34	3763867.31	231.49	0.00	231.49	
PERIOD		0.00975	ug/m^3	R_276	444800.34	3763887.31	232.82	0.00	232.82	
PERIOD		0.01029	ug/m^3	R_277	444800.34	3763907.31	233.58	0.00	233.58	
PERIOD		0.01091	ug/m^3	R_278	444800.34	3763927.31	233.76	0.00	233.76	
PERIOD		0.01167	ug/m^3	R_279	444800.34	3763947.31	233.09	0.00	233.09	
PERIOD		0.01251	ug/m^3	R_280	444800.34	3763967.31	232.61	0.00	232.61	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01343	ug/m^3	R_281	444800.34	3763987.31	232.49	0.00	232.49	
PERIOD		0.01442	ug/m^3	R_282	444800.34	3764007.31	232.94	0.00	232.94	
PERIOD		0.01547	ug/m^3	R_283	444800.34	3764027.31	233.58	0.00	233.58	
PERIOD		0.01651	ug/m^3	R_284	444800.34	3764047.31	234.24	0.00	234.24	
PERIOD		0.01759	ug/m^3	R_285	444800.34	3764067.31	234.91	0.00	234.91	
PERIOD		0.01875	ug/m^3	R_286	444800.34	3764087.31	234.61	0.00	234.61	
PERIOD		0.01989	ug/m^3	R_287	444800.34	3764107.31	234.24	0.00	234.24	
PERIOD		0.02095	ug/m^3	R_288	444800.34	3764127.31	234.03	0.00	234.03	
PERIOD		0.02191	ug/m^3	R_289	444800.34	3764147.31	234.00	0.00	234.00	
PERIOD		0.02277	ug/m^3	R_290	444800.34	3764167.31	234.00	0.00	234.00	
PERIOD		0.02350	ug/m^3	R_291	444800.34	3764187.31	234.00	0.00	234.00	
PERIOD		0.02405	ug/m^3	R_292	444800.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.02450	ug/m^3	R_293	444800.34	3764227.31	234.83	0.00	234.83	
PERIOD		0.02486	ug/m^3	R_294	444800.34	3764247.31	234.38	0.00	234.38	
PERIOD		0.02508	ug/m^3	R_295	444800.34	3764267.31	234.32	0.00	234.32	
PERIOD		0.02519	ug/m^3	R_296	444800.34	3764287.31	234.32	0.00	234.32	
PERIOD		0.02523	ug/m^3	R_297	444800.34	3764307.31	234.32	0.00	234.32	
PERIOD		0.02520	ug/m^3	R_298	444800.34	3764327.31	234.71	0.00	234.71	
PERIOD		0.02515	ug/m^3	R_299	444800.34	3764347.31	234.92	0.00	234.92	
PERIOD		0.02514	ug/m^3	R_300	444800.34	3764367.31	234.71	0.00	234.71	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.02516	ug/m^3	R_301	444800.34	3764387.31	234.68	0.00	234.68	
PERIOD		0.02530	ug/m^3	R_302	444800.34	3764407.31	235.00	0.00	235.00	
PERIOD		0.00719	ug/m^3	R_303	444820.34	3763787.31	231.00	0.00	231.00	
PERIOD		0.00750	ug/m^3	R_304	444820.34	3763807.31	231.08	0.00	231.08	
PERIOD		0.00784	ug/m^3	R_305	444820.34	3763827.31	231.31	0.00	231.31	
PERIOD		0.00821	ug/m^3	R_306	444820.34	3763847.31	231.34	0.00	231.34	
PERIOD		0.00863	ug/m^3	R_307	444820.34	3763867.31	231.66	0.00	231.66	
PERIOD		0.00908	ug/m^3	R_308	444820.34	3763887.31	232.54	0.00	232.54	
PERIOD		0.00960	ug/m^3	R_309	444820.34	3763907.31	233.23	0.00	233.23	
PERIOD		0.01019	ug/m^3	R_310	444820.34	3763927.31	233.50	0.00	233.50	
PERIOD		0.01087	ug/m^3	R_311	444820.34	3763947.31	233.06	0.00	233.06	
PERIOD		0.01162	ug/m^3	R_312	444820.34	3763967.31	232.62	0.00	232.62	
PERIOD		0.01245	ug/m^3	R_313	444820.34	3763987.31	232.50	0.00	232.50	
PERIOD		0.01334	ug/m^3	R_314	444820.34	3764007.31	232.94	0.00	232.94	
PERIOD		0.01427	ug/m^3	R_315	444820.34	3764027.31	233.58	0.00	233.58	
PERIOD		0.01521	ug/m^3	R_316	444820.34	3764047.31	234.16	0.00	234.16	
PERIOD		0.01618	ug/m^3	R_317	444820.34	3764067.31	234.60	0.00	234.60	
PERIOD		0.01723	ug/m^3	R_318	444820.34	3764087.31	234.28	0.00	234.28	
PERIOD		0.01824	ug/m^3	R_319	444820.34	3764107.31	234.00	0.00	234.00	
PERIOD		0.01919	ug/m^3	R_320	444820.34	3764127.31	234.00	0.00	234.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.02007	ug/m^3	R_321	444820.34	3764147.31	234.00	0.00	234.00	
PERIOD		0.02087	ug/m^3	R_322	444820.34	3764167.31	234.00	0.00	234.00	
PERIOD		0.02156	ug/m^3	R_323	444820.34	3764187.31	234.00	0.00	234.00	
PERIOD		0.02210	ug/m^3	R_324	444820.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.02254	ug/m^3	R_325	444820.34	3764227.31	234.84	0.00	234.84	
PERIOD		0.02292	ug/m^3	R_326	444820.34	3764247.31	234.40	0.00	234.40	
PERIOD		0.02318	ug/m^3	R_327	444820.34	3764267.31	234.15	0.00	234.15	
PERIOD		0.02335	ug/m^3	R_328	444820.34	3764287.31	234.00	0.00	234.00	
PERIOD		0.02343	ug/m^3	R_329	444820.34	3764307.31	234.00	0.00	234.00	
PERIOD		0.02343	ug/m^3	R_330	444820.34	3764327.31	234.58	0.00	234.58	
PERIOD		0.02341	ug/m^3	R_331	444820.34	3764347.31	234.92	0.00	234.92	
PERIOD		0.02343	ug/m^3	R_332	444820.34	3764367.31	234.69	0.00	234.69	
PERIOD		0.02348	ug/m^3	R_333	444820.34	3764387.31	234.66	0.00	234.66	
PERIOD		0.02368	ug/m^3	R_334	444820.34	3764407.31	234.90	0.00	234.90	
PERIOD		0.00765	ug/m^3	R_335	444840.34	3763847.31	232.00	0.00	232.00	
PERIOD		0.00805	ug/m^3	R_336	444840.34	3763867.31	232.00	0.00	232.00	
PERIOD		0.00849	ug/m^3	R_337	444840.34	3763887.31	232.00	0.00	232.00	
PERIOD		0.00898	ug/m^3	R_338	444840.34	3763907.31	232.57	0.00	232.57	
PERIOD		0.00953	ug/m^3	R_339	444840.34	3763927.31	232.99	0.00	232.99	
PERIOD		0.01014	ug/m^3	R_340	444840.34	3763947.31	233.00	0.00	233.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01083	ug/m^3	R_341	444840.34	3763967.31	233.00	0.00	233.00	
PERIOD		0.01157	ug/m^3	R_342	444840.34	3763987.31	233.00	0.00	233.00	
PERIOD		0.01237	ug/m^3	R_343	444840.34	3764007.31	233.00	0.00	233.00	
PERIOD		0.01322	ug/m^3	R_344	444840.34	3764027.31	233.57	0.00	233.57	
PERIOD		0.01407	ug/m^3	R_345	444840.34	3764047.31	233.99	0.00	233.99	
PERIOD		0.01498	ug/m^3	R_346	444840.34	3764067.31	233.99	0.00	233.99	
PERIOD		0.01590	ug/m^3	R_347	444840.34	3764087.31	233.99	0.00	233.99	
PERIOD		0.01680	ug/m^3	R_348	444840.34	3764107.31	233.99	0.00	233.99	
PERIOD		0.01766	ug/m^3	R_349	444840.34	3764127.31	234.00	0.00	234.00	
PERIOD		0.01847	ug/m^3	R_350	444840.34	3764147.31	234.00	0.00	234.00	
PERIOD		0.01921	ug/m^3	R_351	444840.34	3764167.31	234.00	0.00	234.00	
PERIOD		0.01986	ug/m^3	R_352	444840.34	3764187.31	234.00	0.00	234.00	
PERIOD		0.02038	ug/m^3	R_353	444840.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.02081	ug/m^3	R_354	444840.34	3764227.31	235.00	0.00	235.00	
PERIOD		0.02117	ug/m^3	R_355	444840.34	3764247.31	235.00	0.00	235.00	
PERIOD		0.02148	ug/m^3	R_356	444840.34	3764267.31	234.43	0.00	234.43	
PERIOD		0.02168	ug/m^3	R_357	444840.34	3764287.31	234.01	0.00	234.01	
PERIOD		0.02180	ug/m^3	R_358	444840.34	3764307.31	234.01	0.00	234.01	
PERIOD		0.02184	ug/m^3	R_359	444840.34	3764327.31	234.58	0.00	234.58	
PERIOD		0.02186	ug/m^3	R_360	444840.34	3764347.31	234.76	0.00	234.76	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.02193	ug/m^3	R_361	444840.34	3764367.31	234.09	0.00	234.09	
PERIOD		0.02201	ug/m^3	R_362	444840.34	3764387.31	234.00	0.00	234.00	
PERIOD		0.02225	ug/m^3	R_363	444840.34	3764407.31	234.24	0.00	234.24	
PERIOD		0.00716	ug/m^3	R_364	444860.34	3763847.31	232.00	0.00	232.00	
PERIOD		0.00754	ug/m^3	R_365	444860.34	3763867.31	232.00	0.00	232.00	
PERIOD		0.00796	ug/m^3	R_366	444860.34	3763887.31	232.00	0.00	232.00	
PERIOD		0.00842	ug/m^3	R_367	444860.34	3763907.31	232.19	0.00	232.19	
PERIOD		0.00893	ug/m^3	R_368	444860.34	3763927.31	232.49	0.00	232.49	
PERIOD		0.00949	ug/m^3	R_369	444860.34	3763947.31	232.94	0.00	232.94	
PERIOD		0.01775	ug/m^3	R_370	444860.34	3764167.31	234.00	0.00	234.00	
PERIOD		0.01836	ug/m^3	R_371	444860.34	3764187.31	234.00	0.00	234.00	
PERIOD		0.01886	ug/m^3	R_372	444860.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.01929	ug/m^3	R_373	444860.34	3764227.31	235.00	0.00	235.00	
PERIOD		0.01965	ug/m^3	R_374	444860.34	3764247.31	235.00	0.00	235.00	
PERIOD		0.01994	ug/m^3	R_375	444860.34	3764267.31	234.81	0.00	234.81	
PERIOD		0.02015	ug/m^3	R_376	444860.34	3764287.31	234.68	0.00	234.68	
PERIOD		0.02030	ug/m^3	R_377	444860.34	3764307.31	234.68	0.00	234.68	
PERIOD		0.02038	ug/m^3	R_378	444860.34	3764327.31	234.86	0.00	234.86	
PERIOD		0.02045	ug/m^3	R_379	444860.34	3764347.31	234.76	0.00	234.76	
PERIOD		0.02055	ug/m^3	R_380	444860.34	3764367.31	234.09	0.00	234.09	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.02065	ug/m^3	R_381	444860.34	3764387.31	234.00	0.00	234.00	
PERIOD		0.02091	ug/m^3	R_382	444860.34	3764407.31	234.24	0.00	234.24	
PERIOD		0.00672	ug/m^3	R_383	444880.34	3763847.31	232.20	0.00	232.20	
PERIOD		0.00708	ug/m^3	R_384	444880.34	3763867.31	232.26	0.00	232.26	
PERIOD		0.00748	ug/m^3	R_385	444880.34	3763887.31	232.03	0.00	232.03	
PERIOD		0.00791	ug/m^3	R_386	444880.34	3763907.31	232.20	0.00	232.20	
PERIOD		0.00839	ug/m^3	R_387	444880.34	3763927.31	232.50	0.00	232.50	
PERIOD		0.00891	ug/m^3	R_388	444880.34	3763947.31	232.94	0.00	232.94	
PERIOD		0.01645	ug/m^3	R_389	444880.34	3764167.31	234.08	0.00	234.08	
PERIOD		0.01702	ug/m^3	R_390	444880.34	3764187.31	234.31	0.00	234.31	
PERIOD		0.01750	ug/m^3	R_391	444880.34	3764207.31	234.72	0.00	234.72	
PERIOD		0.01792	ug/m^3	R_392	444880.34	3764227.31	235.00	0.00	235.00	
PERIOD		0.01828	ug/m^3	R_393	444880.34	3764247.31	235.00	0.00	235.00	
PERIOD		0.01857	ug/m^3	R_394	444880.34	3764267.31	235.00	0.00	235.00	
PERIOD		0.01879	ug/m^3	R_395	444880.34	3764287.31	235.08	0.00	235.08	
PERIOD		0.01894	ug/m^3	R_396	444880.34	3764307.31	235.31	0.00	235.31	
PERIOD		0.01905	ug/m^3	R_397	444880.34	3764327.31	235.54	0.00	235.54	
PERIOD		0.01914	ug/m^3	R_398	444880.34	3764347.31	235.45	0.00	235.45	
PERIOD		0.01925	ug/m^3	R_399	444880.34	3764367.31	234.78	0.00	234.78	
PERIOD		0.00413	ug/m^3	R_400	444940.34	3763667.31	229.85	0.00	229.85	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00421	ug/m^3	R_401	444940.34	3763687.31	230.00	0.00	230.00	
PERIOD		0.00431	ug/m^3	R_402	444940.34	3763707.31	230.00	0.00	230.00	
PERIOD		0.00443	ug/m^3	R_403	444940.34	3763727.31	230.00	0.00	230.00	
PERIOD		0.00458	ug/m^3	R_404	444940.34	3763747.31	229.76	0.00	229.76	
PERIOD		0.00476	ug/m^3	R_405	444940.34	3763767.31	229.09	0.00	229.09	
PERIOD		0.00495	ug/m^3	R_406	444940.34	3763787.31	229.00	0.00	229.00	
PERIOD		0.00517	ug/m^3	R_407	444940.34	3763807.31	229.40	0.00	229.40	
PERIOD		0.00541	ug/m^3	R_408	444940.34	3763827.31	230.51	0.00	230.51	
PERIOD		0.00381	ug/m^3	R_409	444960.34	3763667.31	229.58	0.00	229.58	
PERIOD		0.00392	ug/m^3	R_410	444960.34	3763687.31	230.00	0.00	230.00	
PERIOD		0.00404	ug/m^3	R_411	444960.34	3763707.31	230.00	0.00	230.00	
PERIOD		0.00417	ug/m^3	R_412	444960.34	3763727.31	230.00	0.00	230.00	
PERIOD		0.00432	ug/m^3	R_413	444960.34	3763747.31	229.76	0.00	229.76	
PERIOD		0.00450	ug/m^3	R_414	444960.34	3763767.31	229.09	0.00	229.09	
PERIOD		0.00469	ug/m^3	R_415	444960.34	3763787.31	229.00	0.00	229.00	
PERIOD		0.00491	ug/m^3	R_416	444960.34	3763807.31	229.24	0.00	229.24	
PERIOD		0.00514	ug/m^3	R_417	444960.34	3763827.31	229.91	0.00	229.91	
PERIOD		0.01287	ug/m^3	R_418	444960.34	3764187.31	236.00	0.00	236.00	
PERIOD		0.01328	ug/m^3	R_419	444960.34	3764207.31	235.99	0.00	235.99	
PERIOD		0.01369	ug/m^3	R_420	444960.34	3764227.31	235.50	0.00	235.50	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01406	ug/m^3	R_421	444960.34	3764247.31	234.18	0.00	234.18	
PERIOD		0.01435	ug/m^3	R_422	444960.34	3764267.31	233.99	0.00	233.99	
PERIOD		0.01457	ug/m^3	R_423	444960.34	3764287.31	234.48	0.00	234.48	
PERIOD		0.01471	ug/m^3	R_424	444960.34	3764307.31	235.82	0.00	235.82	
PERIOD		0.01476	ug/m^3	R_425	444960.34	3764327.31	237.15	0.00	237.15	
PERIOD		0.01482	ug/m^3	R_426	444960.34	3764347.31	237.99	0.00	237.99	
PERIOD		0.01494	ug/m^3	R_427	444960.34	3764367.31	238.00	0.00	238.00	
PERIOD		0.01510	ug/m^3	R_428	444960.34	3764387.31	237.43	0.00	237.43	
PERIOD		0.00355	ug/m^3	R_429	444980.34	3763667.31	229.86	0.00	229.86	
PERIOD		0.00367	ug/m^3	R_430	444980.34	3763687.31	230.00	0.00	230.00	
PERIOD		0.00380	ug/m^3	R_431	444980.34	3763707.31	230.00	0.00	230.00	
PERIOD		0.00394	ug/m^3	R_432	444980.34	3763727.31	230.00	0.00	230.00	
PERIOD		0.00409	ug/m^3	R_433	444980.34	3763747.31	229.76	0.00	229.76	
PERIOD		0.00427	ug/m^3	R_434	444980.34	3763767.31	229.09	0.00	229.09	
PERIOD		0.00445	ug/m^3	R_435	444980.34	3763787.31	229.00	0.00	229.00	
PERIOD		0.00466	ug/m^3	R_436	444980.34	3763807.31	229.24	0.00	229.24	
PERIOD		0.00489	ug/m^3	R_437	444980.34	3763827.31	229.91	0.00	229.91	
PERIOD		0.01209	ug/m^3	R_438	444980.34	3764187.31	236.00	0.00	236.00	
PERIOD		0.01251	ug/m^3	R_439	444980.34	3764207.31	235.61	0.00	235.61	
PERIOD		0.01289	ug/m^3	R_440	444980.34	3764227.31	235.00	0.00	235.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01323	ug/m^3	R_441	444980.34	3764247.31	234.12	0.00	234.12	
PERIOD		0.01352	ug/m^3	R_442	444980.34	3764267.31	233.61	0.00	233.61	
PERIOD		0.01374	ug/m^3	R_443	444980.34	3764287.31	233.97	0.00	233.97	
PERIOD		0.01387	ug/m^3	R_444	444980.34	3764307.31	235.76	0.00	235.76	
PERIOD		0.01396	ug/m^3	R_445	444980.34	3764327.31	236.76	0.00	236.76	
PERIOD		0.01403	ug/m^3	R_446	444980.34	3764347.31	237.49	0.00	237.49	
PERIOD		0.01410	ug/m^3	R_447	444980.34	3764367.31	237.94	0.00	237.94	
PERIOD		0.01419	ug/m^3	R_448	444980.34	3764387.31	237.81	0.00	237.81	
PERIOD		0.00334	ug/m^3	R_449	445000.34	3763667.31	230.00	0.00	230.00	
PERIOD		0.00346	ug/m^3	R_450	445000.34	3763687.31	229.92	0.00	229.92	
PERIOD		0.00359	ug/m^3	R_451	445000.34	3763707.31	229.69	0.00	229.69	
PERIOD		0.00373	ug/m^3	R_452	445000.34	3763727.31	229.66	0.00	229.66	
PERIOD		0.00388	ug/m^3	R_453	445000.34	3763747.31	229.50	0.00	229.50	
PERIOD		0.00405	ug/m^3	R_454	445000.34	3763767.31	229.06	0.00	229.06	
PERIOD		0.00424	ug/m^3	R_455	445000.34	3763787.31	229.20	0.00	229.20	
PERIOD		0.00444	ug/m^3	R_456	445000.34	3763807.31	229.59	0.00	229.59	
PERIOD		0.00465	ug/m^3	R_457	445000.34	3763827.31	230.25	0.00	230.25	
PERIOD		0.01139	ug/m^3	R_458	445000.34	3764187.31	236.00	0.00	236.00	
PERIOD		0.01179	ug/m^3	R_459	445000.34	3764207.31	235.42	0.00	235.42	
PERIOD		0.01215	ug/m^3	R_460	445000.34	3764227.31	234.76	0.00	234.76	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01247	ug/m^3	R_461	445000.34	3764247.31	234.09	0.00	234.09	
PERIOD		0.01274	ug/m^3	R_462	445000.34	3764267.31	233.82	0.00	233.82	
PERIOD		0.01296	ug/m^3	R_463	445000.34	3764287.31	234.17	0.00	234.17	
PERIOD		0.01311	ug/m^3	R_464	445000.34	3764307.31	235.48	0.00	235.48	
PERIOD		0.01322	ug/m^3	R_465	445000.34	3764327.31	236.23	0.00	236.23	
PERIOD		0.01331	ug/m^3	R_466	445000.34	3764347.31	236.82	0.00	236.82	
PERIOD		0.01337	ug/m^3	R_467	445000.34	3764367.31	237.25	0.00	237.25	
PERIOD		0.01343	ug/m^3	R_468	445000.34	3764387.31	237.31	0.00	237.31	
PERIOD		0.00316	ug/m^3	R_469	445020.34	3763667.31	229.98	0.00	229.98	
PERIOD		0.00328	ug/m^3	R_470	445020.34	3763687.31	229.74	0.00	229.74	
PERIOD		0.00341	ug/m^3	R_471	445020.34	3763707.31	229.08	0.00	229.08	
PERIOD		0.00355	ug/m^3	R_472	445020.34	3763727.31	229.00	0.00	229.00	
PERIOD		0.00370	ug/m^3	R_473	445020.34	3763747.31	229.00	0.00	229.00	
PERIOD		0.00386	ug/m^3	R_474	445020.34	3763767.31	229.01	0.00	229.01	
PERIOD		0.00404	ug/m^3	R_475	445020.34	3763787.31	229.59	0.00	229.59	
PERIOD		0.00423	ug/m^3	R_476	445020.34	3763807.31	230.27	0.00	230.27	
PERIOD		0.00443	ug/m^3	R_477	445020.34	3763827.31	230.93	0.00	230.93	
PERIOD		0.01074	ug/m^3	R_478	445020.34	3764187.31	236.01	0.00	236.01	
PERIOD		0.01112	ug/m^3	R_479	445020.34	3764207.31	235.44	0.00	235.44	
PERIOD		0.01146	ug/m^3	R_480	445020.34	3764227.31	234.78	0.00	234.78	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01177	ug/m^3	R_481	445020.34	3764247.31	234.11	0.00	234.11	
PERIOD		0.01201	ug/m^3	R_482	445020.34	3764267.31	234.59	0.00	234.59	
PERIOD		0.01221	ug/m^3	R_483	445020.34	3764287.31	235.01	0.00	235.01	
PERIOD		0.01240	ug/m^3	R_484	445020.34	3764307.31	235.00	0.00	235.00	
PERIOD		0.01254	ug/m^3	R_485	445020.34	3764327.31	235.57	0.00	235.57	
PERIOD		0.01264	ug/m^3	R_486	445020.34	3764347.31	235.99	0.00	235.99	
PERIOD		0.01272	ug/m^3	R_487	445020.34	3764367.31	235.98	0.00	235.98	
PERIOD		0.01278	ug/m^3	R_488	445020.34	3764387.31	235.98	0.00	235.98	
PERIOD		0.00300	ug/m^3	R_489	445040.34	3763667.31	228.93	0.00	228.93	
PERIOD		0.00312	ug/m^3	R_490	445040.34	3763687.31	228.57	0.00	228.57	
PERIOD		0.00325	ug/m^3	R_491	445040.34	3763707.31	228.35	0.00	228.35	
PERIOD		0.00338	ug/m^3	R_492	445040.34	3763727.31	228.71	0.00	228.71	
PERIOD		0.00353	ug/m^3	R_493	445040.34	3763747.31	229.17	0.00	229.17	
PERIOD		0.00368	ug/m^3	R_494	445040.34	3763767.31	229.62	0.00	229.62	
PERIOD		0.00385	ug/m^3	R_495	445040.34	3763787.31	230.65	0.00	230.65	
PERIOD		0.00403	ug/m^3	R_496	445040.34	3763807.31	231.60	0.00	231.60	
PERIOD		0.00423	ug/m^3	R_497	445040.34	3763827.31	232.27	0.00	232.27	
PERIOD		0.01013	ug/m^3	R_498	445040.34	3764187.31	236.56	0.00	236.56	
PERIOD		0.01046	ug/m^3	R_499	445040.34	3764207.31	236.49	0.00	236.49	
PERIOD		0.01078	ug/m^3	R_500	445040.34	3764227.31	236.11	0.00	236.11	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01109	ug/m^3	R_501	445040.34	3764247.31	235.45	0.00	235.45	
PERIOD		0.01133	ug/m^3	R_502	445040.34	3764267.31	235.54	0.00	235.54	
PERIOD		0.01154	ug/m^3	R_503	445040.34	3764287.31	235.51	0.00	235.51	
PERIOD		0.01174	ug/m^3	R_504	445040.34	3764307.31	235.06	0.00	235.06	
PERIOD		0.01188	ug/m^3	R_505	445040.34	3764327.31	235.19	0.00	235.19	
PERIOD		0.01200	ug/m^3	R_506	445040.34	3764347.31	235.16	0.00	235.16	
PERIOD		0.01210	ug/m^3	R_507	445040.34	3764367.31	234.70	0.00	234.70	
PERIOD		0.01215	ug/m^3	R_508	445040.34	3764387.31	235.04	0.00	235.04	
PERIOD		0.00286	ug/m^3	R_509	445060.34	3763667.31	228.77	0.00	228.77	
PERIOD		0.00298	ug/m^3	R_510	445060.34	3763687.31	228.26	0.00	228.26	
PERIOD		0.00310	ug/m^3	R_511	445060.34	3763707.31	228.03	0.00	228.03	
PERIOD		0.00323	ug/m^3	R_512	445060.34	3763727.31	228.58	0.00	228.58	
PERIOD		0.00337	ug/m^3	R_513	445060.34	3763747.31	229.33	0.00	229.33	
PERIOD		0.00352	ug/m^3	R_514	445060.34	3763767.31	230.22	0.00	230.22	
PERIOD		0.00368	ug/m^3	R_515	445060.34	3763787.31	231.30	0.00	231.30	
PERIOD		0.00386	ug/m^3	R_516	445060.34	3763807.31	232.24	0.00	232.24	
PERIOD		0.00404	ug/m^3	R_517	445060.34	3763827.31	232.91	0.00	232.91	
PERIOD		0.00959	ug/m^3	R_518	445060.34	3764187.31	236.51	0.00	236.51	
PERIOD		0.00988	ug/m^3	R_519	445060.34	3764207.31	236.85	0.00	236.85	
PERIOD		0.01017	ug/m^3	R_520	445060.34	3764227.31	236.92	0.00	236.92	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01044	ug/m^3	R_521	445060.34	3764247.31	236.72	0.00	236.72	
PERIOD		0.00274	ug/m^3	R_522	445080.34	3763667.31	229.42	0.00	229.42	
PERIOD		0.00285	ug/m^3	R_523	445080.34	3763687.31	228.76	0.00	228.76	
PERIOD		0.00297	ug/m^3	R_524	445080.34	3763707.31	228.09	0.00	228.09	
PERIOD		0.00310	ug/m^3	R_525	445080.34	3763727.31	228.58	0.00	228.58	
PERIOD		0.00323	ug/m^3	R_526	445080.34	3763747.31	229.49	0.00	229.49	
PERIOD		0.00338	ug/m^3	R_527	445080.34	3763767.31	230.82	0.00	230.82	
PERIOD		0.00353	ug/m^3	R_528	445080.34	3763787.31	231.58	0.00	231.58	
PERIOD		0.00370	ug/m^3	R_529	445080.34	3763807.31	232.25	0.00	232.25	
PERIOD		0.00388	ug/m^3	R_530	445080.34	3763827.31	232.90	0.00	232.90	
PERIOD		0.00912	ug/m^3	R_531	445080.34	3764187.31	235.90	0.00	235.90	
PERIOD		0.00939	ug/m^3	R_532	445080.34	3764207.31	236.57	0.00	236.57	
PERIOD		0.00963	ug/m^3	R_533	445080.34	3764227.31	237.24	0.00	237.24	
PERIOD		0.00984	ug/m^3	R_534	445080.34	3764247.31	237.91	0.00	237.91	
PERIOD		0.00262	ug/m^3	R_535	445100.34	3763667.31	229.42	0.00	229.42	
PERIOD		0.00273	ug/m^3	R_536	445100.34	3763687.31	228.76	0.00	228.76	
PERIOD		0.00285	ug/m^3	R_537	445100.34	3763707.31	228.09	0.00	228.09	
PERIOD		0.00297	ug/m^3	R_538	445100.34	3763727.31	228.58	0.00	228.58	
PERIOD		0.00310	ug/m^3	R_539	445100.34	3763747.31	229.49	0.00	229.49	
PERIOD		0.00324	ug/m^3	R_540	445100.34	3763767.31	230.82	0.00	230.82	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00339	ug/m^3	R_541	445100.34	3763787.31	231.97	0.00	231.97	
PERIOD		0.00355	ug/m^3	R_542	445100.34	3763807.31	232.59	0.00	232.59	
PERIOD		0.00373	ug/m^3	R_543	445100.34	3763827.31	232.35	0.00	232.35	
PERIOD		0.00869	ug/m^3	R_544	445100.34	3764187.31	235.17	0.00	235.17	
PERIOD		0.00893	ug/m^3	R_545	445100.34	3764207.31	236.29	0.00	236.29	
PERIOD		0.00914	ug/m^3	R_546	445100.34	3764227.31	237.24	0.00	237.24	
PERIOD		0.00935	ug/m^3	R_547	445100.34	3764247.31	237.91	0.00	237.91	
PERIOD		0.00252	ug/m^3	R_548	445120.34	3763667.31	229.77	0.00	229.77	
PERIOD		0.00263	ug/m^3	R_549	445120.34	3763687.31	229.18	0.00	229.18	
PERIOD		0.00274	ug/m^3	R_550	445120.34	3763707.31	228.75	0.00	228.75	
PERIOD		0.00286	ug/m^3	R_551	445120.34	3763727.31	228.67	0.00	228.67	
PERIOD		0.00298	ug/m^3	R_552	445120.34	3763747.31	229.14	0.00	229.14	
PERIOD		0.00312	ug/m^3	R_553	445120.34	3763767.31	230.48	0.00	230.48	
PERIOD		0.00326	ug/m^3	R_554	445120.34	3763787.31	231.81	0.00	231.81	
PERIOD		0.00342	ug/m^3	R_555	445120.34	3763807.31	232.50	0.00	232.50	
PERIOD		0.00359	ug/m^3	R_556	445120.34	3763827.31	232.06	0.00	232.06	
PERIOD		0.00828	ug/m^3	R_557	445120.34	3764187.31	234.82	0.00	234.82	
PERIOD		0.00850	ug/m^3	R_558	445120.34	3764207.31	236.15	0.00	236.15	
PERIOD		0.00870	ug/m^3	R_559	445120.34	3764227.31	237.24	0.00	237.24	
PERIOD		0.00889	ug/m^3	R_560	445120.34	3764247.31	237.91	0.00	237.91	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00788	ug/m^3	R_561	445140.34	3764187.31	234.83	0.00	234.83	
PERIOD		0.00809	ug/m^3	R_562	445140.34	3764207.31	236.16	0.00	236.16	
PERIOD		0.00828	ug/m^3	R_563	445140.34	3764227.31	237.24	0.00	237.24	
PERIOD		0.00847	ug/m^3	R_564	445140.34	3764247.31	237.90	0.00	237.90	
PERIOD		0.00750	ug/m^3	R_565	445160.34	3764187.31	235.50	0.00	235.50	
PERIOD		0.00770	ug/m^3	R_566	445160.34	3764207.31	236.44	0.00	236.44	
PERIOD		0.00790	ug/m^3	R_567	445160.34	3764227.31	237.08	0.00	237.08	
PERIOD		0.00810	ug/m^3	R_568	445160.34	3764247.31	237.29	0.00	237.29	
PERIOD		0.00714	ug/m^3	R_569	445180.34	3764187.31	236.17	0.00	236.17	
PERIOD		0.00735	ug/m^3	R_570	445180.34	3764207.31	236.72	0.00	236.72	
PERIOD		0.00755	ug/m^3	R_571	445180.34	3764227.31	236.92	0.00	236.92	
PERIOD		0.00775	ug/m^3	R_572	445180.34	3764247.31	236.69	0.00	236.69	
PERIOD		0.00213	ug/m^3	R_573	443221.17	3764534.72	239.00	0.00	239.00	
PERIOD		0.00214	ug/m^3	R_574	443221.17	3764554.72	238.88	0.00	238.88	
PERIOD		0.00215	ug/m^3	R_575	443221.17	3764574.72	238.21	0.00	238.21	
PERIOD		0.00216	ug/m^3	R_576	443221.17	3764594.72	238.02	0.00	238.02	
PERIOD		0.00215	ug/m^3	R_577	443221.17	3764614.72	238.16	0.00	238.16	
PERIOD		0.00215	ug/m^3	R_578	443221.17	3764634.72	238.82	0.00	238.82	
PERIOD		0.00226	ug/m^3	R_579	443241.17	3764534.72	238.99	0.00	238.99	
PERIOD		0.00226	ug/m^3	R_580	443241.17	3764554.72	239.55	0.00	239.55	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00226	ug/m^3	R_581	443241.17	3764574.72	238.88	0.00	238.88	
PERIOD		0.00226	ug/m^3	R_582	443241.17	3764594.72	238.36	0.00	238.36	
PERIOD		0.00226	ug/m^3	R_583	443241.17	3764614.72	238.16	0.00	238.16	
PERIOD		0.00224	ug/m^3	R_584	443241.17	3764634.72	238.82	0.00	238.82	
PERIOD		0.00243	ug/m^3	R_585	443261.17	3764534.72	238.98	0.00	238.98	
PERIOD		0.00240	ug/m^3	R_586	443261.17	3764554.72	239.84	0.00	239.84	
PERIOD		0.00239	ug/m^3	R_587	443261.17	3764574.72	239.18	0.00	239.18	
PERIOD		0.00238	ug/m^3	R_588	443261.17	3764594.72	238.51	0.00	238.51	
PERIOD		0.00237	ug/m^3	R_589	443261.17	3764614.72	238.10	0.00	238.10	
PERIOD		0.00235	ug/m^3	R_590	443261.17	3764634.72	238.52	0.00	238.52	
PERIOD		0.00268	ug/m^3	R_591	443281.17	3764534.72	238.98	0.00	238.98	
PERIOD		0.00260	ug/m^3	R_592	443281.17	3764554.72	239.85	0.00	239.85	
PERIOD		0.00256	ug/m^3	R_593	443281.17	3764574.72	239.21	0.00	239.21	
PERIOD		0.00253	ug/m^3	R_594	443281.17	3764594.72	238.53	0.00	238.53	
PERIOD		0.00251	ug/m^3	R_595	443281.17	3764614.72	238.00	0.00	238.00	
PERIOD		0.00248	ug/m^3	R_596	443281.17	3764634.72	238.00	0.00	238.00	
PERIOD		0.00310	ug/m^3	R_597	443301.17	3764534.72	238.98	0.00	238.98	
PERIOD		0.00287	ug/m^3	R_598	443301.17	3764554.72	239.95	0.00	239.95	
PERIOD		0.00276	ug/m^3	R_599	443301.17	3764574.72	239.76	0.00	239.76	
PERIOD		0.00270	ug/m^3	R_600	443301.17	3764594.72	238.87	0.00	238.87	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00266	ug/m^3	R_601	443301.17	3764614.72	238.00	0.00	238.00	
PERIOD		0.00262	ug/m^3	R_602	443301.17	3764634.72	238.00	0.00	238.00	
PERIOD		0.00358	ug/m^3	R_603	443321.17	3764534.72	239.36	0.00	239.36	
PERIOD		0.00319	ug/m^3	R_604	443321.17	3764554.72	239.94	0.00	239.94	
PERIOD		0.00300	ug/m^3	R_605	443321.17	3764574.72	239.69	0.00	239.69	
PERIOD		0.00289	ug/m^3	R_606	443321.17	3764594.72	238.83	0.00	238.83	
PERIOD		0.00283	ug/m^3	R_607	443321.17	3764614.72	238.00	0.00	238.00	
PERIOD		0.00276	ug/m^3	R_608	443321.17	3764634.72	238.00	0.00	238.00	
PERIOD		0.00391	ug/m^3	R_609	443341.17	3764534.72	240.08	0.00	240.08	
PERIOD		0.00349	ug/m^3	R_610	443341.17	3764554.72	239.88	0.00	239.88	
PERIOD		0.00325	ug/m^3	R_611	443341.17	3764574.72	239.18	0.00	239.18	
PERIOD		0.00310	ug/m^3	R_612	443341.17	3764594.72	238.51	0.00	238.51	
PERIOD		0.00300	ug/m^3	R_613	443341.17	3764614.72	238.01	0.00	238.01	
PERIOD		0.00292	ug/m^3	R_614	443341.17	3764634.72	238.03	0.00	238.03	
PERIOD		0.00412	ug/m^3	R_615	443361.17	3764534.72	241.42	0.00	241.42	
PERIOD		0.00374	ug/m^3	R_616	443361.17	3764554.72	240.44	0.00	240.44	
PERIOD		0.00348	ug/m^3	R_617	443361.17	3764574.72	239.30	0.00	239.30	
PERIOD		0.00331	ug/m^3	R_618	443361.17	3764594.72	238.51	0.00	238.51	
PERIOD		0.00318	ug/m^3	R_619	443361.17	3764614.72	238.11	0.00	238.11	
PERIOD		0.00307	ug/m^3	R_620	443361.17	3764634.72	238.58	0.00	238.58	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00446	ug/m^3	R_621	443381.17	3764534.72	241.09	0.00	243.00	
PERIOD		0.00403	ug/m^3	R_622	443381.17	3764554.72	239.69	0.00	241.00	
PERIOD		0.00373	ug/m^3	R_623	443381.17	3764574.72	238.85	0.00	238.85	
PERIOD		0.00353	ug/m^3	R_624	443381.17	3764594.72	238.32	0.00	238.32	
PERIOD		0.00338	ug/m^3	R_625	443381.17	3764614.72	238.16	0.00	238.16	
PERIOD		0.00324	ug/m^3	R_626	443381.17	3764634.72	238.82	0.00	238.82	
PERIOD		0.00486	ug/m^3	R_627	443401.17	3764534.72	239.47	0.00	243.00	
PERIOD		0.00434	ug/m^3	R_628	443401.17	3764554.72	238.00	0.00	243.00	
PERIOD		0.00401	ug/m^3	R_629	443401.17	3764574.72	238.00	0.00	238.00	
PERIOD		0.00377	ug/m^3	R_630	443401.17	3764594.72	238.00	0.00	238.00	
PERIOD		0.00359	ug/m^3	R_631	443401.17	3764614.72	238.16	0.00	238.16	
PERIOD		0.00344	ug/m^3	R_632	443401.17	3764634.72	238.86	0.00	238.86	
PERIOD		0.00520	ug/m^3	R_633	443421.17	3764534.72	238.45	0.00	238.45	
PERIOD		0.00463	ug/m^3	R_634	443421.17	3764554.72	238.00	0.00	238.00	
PERIOD		0.00428	ug/m^3	R_635	443421.17	3764574.72	238.00	0.00	238.00	
PERIOD		0.00403	ug/m^3	R_636	443421.17	3764594.72	238.00	0.00	238.00	
PERIOD		0.00382	ug/m^3	R_637	443421.17	3764614.72	238.27	0.00	238.27	
PERIOD		0.00363	ug/m^3	R_638	443421.17	3764634.72	239.41	0.00	239.41	
PERIOD		0.00555	ug/m^3	R_639	443441.17	3764534.72	237.99	0.00	237.99	
PERIOD		0.00495	ug/m^3	R_640	443441.17	3764554.72	238.37	0.00	238.37	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00458	ug/m^3	R_641	443441.17	3764574.72	238.37	0.00	238.37	
PERIOD		0.00429	ug/m^3	R_642	443441.17	3764594.72	238.37	0.00	238.37	
PERIOD		0.00406	ug/m^3	R_643	443441.17	3764614.72	238.63	0.00	238.63	
PERIOD		0.00385	ug/m^3	R_644	443441.17	3764634.72	239.71	0.00	239.71	
PERIOD		0.00595	ug/m^3	R_645	443461.17	3764534.72	237.98	0.00	237.98	
PERIOD		0.00531	ug/m^3	R_646	443461.17	3764554.72	239.01	0.00	239.01	
PERIOD		0.00490	ug/m^3	R_647	443461.17	3764574.72	239.03	0.00	239.03	
PERIOD		0.00458	ug/m^3	R_648	443461.17	3764594.72	239.02	0.00	239.02	
PERIOD		0.00433	ug/m^3	R_649	443461.17	3764614.72	239.15	0.00	239.15	
PERIOD		0.00410	ug/m^3	R_650	443461.17	3764634.72	239.79	0.00	239.79	
PERIOD		0.00644	ug/m^3	R_651	443481.17	3764534.72	237.98	0.00	237.98	
PERIOD		0.00576	ug/m^3	R_652	443481.17	3764554.72	239.11	0.00	239.11	
PERIOD		0.00528	ug/m^3	R_653	443481.17	3764574.72	239.58	0.00	239.58	
PERIOD		0.00493	ug/m^3	R_654	443481.17	3764594.72	239.36	0.00	239.36	
PERIOD		0.00465	ug/m^3	R_655	443481.17	3764614.72	239.05	0.00	239.05	
PERIOD		0.00440	ug/m^3	R_656	443481.17	3764634.72	239.24	0.00	239.24	
PERIOD		0.00709	ug/m^3	R_657	443501.17	3764534.72	237.60	0.00	237.60	
PERIOD		0.00631	ug/m^3	R_658	443501.17	3764554.72	239.16	0.00	239.16	
PERIOD		0.00575	ug/m^3	R_659	443501.17	3764574.72	239.82	0.00	239.82	
PERIOD		0.00535	ug/m^3	R_660	443501.17	3764594.72	239.33	0.00	239.33	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00504	ug/m^3	R_661	443501.17	3764614.72	238.63	0.00	238.63	
PERIOD		0.00475	ug/m^3	R_662	443501.17	3764634.72	238.63	0.00	238.63	
PERIOD		0.00800	ug/m^3	R_663	443521.17	3764534.72	236.94	0.00	239.00	
PERIOD		0.00705	ug/m^3	R_664	443521.17	3764554.72	239.08	0.00	239.08	
PERIOD		0.00636	ug/m^3	R_665	443521.17	3764574.72	239.75	0.00	239.75	
PERIOD		0.00587	ug/m^3	R_666	443521.17	3764594.72	238.94	0.00	238.94	
PERIOD		0.00550	ug/m^3	R_667	443521.17	3764614.72	237.94	0.00	237.94	
PERIOD		0.00514	ug/m^3	R_668	443521.17	3764634.72	238.02	0.00	238.02	
PERIOD		0.00657	ug/m^3	R_669	443541.17	3764594.72	237.61	0.00	237.61	
PERIOD		0.00606	ug/m^3	R_670	443541.17	3764614.72	236.92	0.00	236.92	
PERIOD		0.00553	ug/m^3	R_671	443541.17	3764634.72	238.33	0.00	238.33	
PERIOD		0.00735	ug/m^3	R_672	443561.17	3764594.72	236.83	0.00	236.83	
PERIOD		0.00664	ug/m^3	R_673	443561.17	3764614.72	236.53	0.00	243.00	
PERIOD		0.00595	ug/m^3	R_674	443561.17	3764634.72	238.78	0.00	243.00	
PERIOD		0.00730	ug/m^3	R_675	443581.17	3764614.72	236.66	0.00	243.00	
PERIOD		0.00642	ug/m^3	R_676	443581.17	3764634.72	239.27	0.00	243.00	
PERIOD		0.00803	ug/m^3	R_677	443601.17	3764614.72	237.11	0.00	237.11	
PERIOD		0.00701	ug/m^3	R_678	443601.17	3764634.72	238.84	0.00	243.00	
PERIOD		0.00882	ug/m^3	R_679	443621.17	3764614.72	237.45	0.00	237.45	
PERIOD		0.00776	ug/m^3	R_680	443621.17	3764634.72	237.79	0.00	242.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00966	ug/m^3	R_681	443641.17	3764614.72	237.69	0.00	237.69	
PERIOD		0.00852	ug/m^3	R_682	443641.17	3764634.72	236.35	0.00	242.00	
PERIOD		0.01053	ug/m^3	R_683	443661.17	3764614.72	237.69	0.00	237.69	
PERIOD		0.00919	ug/m^3	R_684	443661.17	3764634.72	236.35	0.00	236.35	
PERIOD		0.01146	ug/m^3	R_685	443681.17	3764614.72	237.37	0.00	237.37	
PERIOD		0.00989	ug/m^3	R_686	443681.17	3764634.72	236.29	0.00	236.29	
PERIOD		0.01237	ug/m^3	R_687	443701.17	3764614.72	236.81	0.00	236.81	
PERIOD		0.01058	ug/m^3	R_688	443701.17	3764634.72	236.17	0.00	236.17	
PERIOD		0.01321	ug/m^3	R_689	443721.17	3764614.72	236.25	0.00	236.25	
PERIOD		0.01126	ug/m^3	R_690	443721.17	3764634.72	236.05	0.00	236.05	
PERIOD		0.01401	ug/m^3	R_691	443741.17	3764614.72	235.69	0.00	235.69	
PERIOD		0.01192	ug/m^3	R_692	443741.17	3764634.72	235.93	0.00	235.93	
PERIOD		0.01480	ug/m^3	R_693	443761.17	3764614.72	235.15	0.00	235.15	
PERIOD		0.01258	ug/m^3	R_694	443761.17	3764634.72	235.79	0.00	235.79	
PERIOD		0.01555	ug/m^3	R_695	443781.17	3764614.72	235.05	0.00	235.05	
PERIOD		0.01328	ug/m^3	R_696	443781.17	3764634.72	235.24	0.00	235.24	
PERIOD		0.01633	ug/m^3	R_697	443801.17	3764614.72	235.00	0.00	235.00	
PERIOD		0.01397	ug/m^3	R_698	443801.17	3764634.72	235.00	0.00	235.00	
PERIOD		0.01710	ug/m^3	R_699	443821.17	3764614.72	235.01	0.00	235.01	
PERIOD		0.01466	ug/m^3	R_700	443821.17	3764634.72	235.03	0.00	235.03	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.04935	ug/m^3	R_701	443841.17	3764534.72	234.93	0.00	234.93	
PERIOD		0.03402	ug/m^3	R_702	443841.17	3764554.72	235.29	0.00	235.29	
PERIOD		0.02615	ug/m^3	R_703	443841.17	3764574.72	235.29	0.00	235.29	
PERIOD		0.02131	ug/m^3	R_704	443841.17	3764594.72	235.15	0.00	235.15	
PERIOD		0.01788	ug/m^3	R_705	443841.17	3764614.72	235.11	0.00	235.11	
PERIOD		0.01527	ug/m^3	R_706	443841.17	3764634.72	235.58	0.00	235.58	
PERIOD		0.08641	ug/m^3	R_707	443861.17	3764514.72	234.37	0.00	234.37	
PERIOD		0.05125	ug/m^3	R_708	443861.17	3764534.72	234.86	0.00	234.86	
PERIOD		0.03549	ug/m^3	R_709	443861.17	3764554.72	235.37	0.00	235.37	
PERIOD		0.02732	ug/m^3	R_710	443861.17	3764574.72	235.37	0.00	235.37	
PERIOD		0.02220	ug/m^3	R_711	443861.17	3764594.72	235.37	0.00	235.37	
PERIOD		0.01860	ug/m^3	R_712	443861.17	3764614.72	235.53	0.00	235.53	
PERIOD		0.01584	ug/m^3	R_713	443861.17	3764634.72	236.20	0.00	236.20	
PERIOD		0.01367	ug/m^3	R_714	443861.17	3764654.72	237.35	0.00	237.35	
PERIOD		0.05150	ug/m^3	R_715	443881.17	3764534.72	235.59	0.00	235.59	
PERIOD		0.03619	ug/m^3	R_716	443881.17	3764554.72	236.08	0.00	236.08	
PERIOD		0.02808	ug/m^3	R_717	443881.17	3764574.72	236.08	0.00	236.08	
PERIOD		0.02289	ug/m^3	R_718	443881.17	3764594.72	236.08	0.00	236.08	
PERIOD		0.01922	ug/m^3	R_719	443881.17	3764614.72	236.24	0.00	236.24	
PERIOD		0.01641	ug/m^3	R_720	443881.17	3764634.72	236.90	0.00	236.90	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01416	ug/m^3	R_721	443881.17	3764654.72	238.04	0.00	238.04	
PERIOD		0.04967	ug/m^3	R_722	443901.17	3764534.72	237.26	0.00	237.26	
PERIOD		0.03620	ug/m^3	R_723	443901.17	3764554.72	237.41	0.00	237.41	
PERIOD		0.02850	ug/m^3	R_724	443901.17	3764574.72	237.41	0.00	237.41	
PERIOD		0.02339	ug/m^3	R_725	443901.17	3764594.72	237.41	0.00	237.41	
PERIOD		0.01971	ug/m^3	R_726	443901.17	3764614.72	237.57	0.00	237.57	
PERIOD		0.01685	ug/m^3	R_727	443901.17	3764634.72	238.24	0.00	238.24	
PERIOD		0.01460	ug/m^3	R_728	443901.17	3764654.72	239.05	0.00	239.05	
PERIOD		0.01279	ug/m^3	R_729	443901.17	3764674.72	240.02	0.00	240.02	
PERIOD		0.01729	ug/m^3	R_730	443921.17	3764634.72	239.57	0.00	239.57	
PERIOD		0.01501	ug/m^3	R_731	443921.17	3764654.72	240.24	0.00	240.24	
PERIOD		0.01319	ug/m^3	R_732	443921.17	3764674.72	240.94	0.00	240.94	
PERIOD		0.01168	ug/m^3	R_733	443921.17	3764694.72	241.78	0.00	241.78	
PERIOD		0.01776	ug/m^3	R_734	443941.17	3764634.72	240.79	0.00	240.79	
PERIOD		0.01542	ug/m^3	R_735	443941.17	3764654.72	241.47	0.00	241.47	
PERIOD		0.01357	ug/m^3	R_736	443941.17	3764674.72	242.01	0.00	242.01	
PERIOD		0.00418	ug/m^3	R_737	443412.50	3764446.14	235.54	0.00	235.54	
PERIOD		0.00397	ug/m^3	R_738	443414.53	3764429.61	234.99	0.00	234.99	
PERIOD		0.00458	ug/m^3	R_739	443435.99	3764445.27	235.41	0.00	235.41	
PERIOD		0.00574	ug/m^3	R_740	443481.80	3764445.85	234.71	0.00	234.71	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00555	ug/m^3	R_741	443483.25	3764430.77	233.30	0.00	233.30	
PERIOD		0.00195	ug/m^3	R_742	443225.71	3764313.54	234.88	0.00	234.88	
PERIOD		0.00216	ug/m^3	R_743	443236.24	3764443.48	237.51	0.00	237.51	
PERIOD		0.00214	ug/m^3	R_744	443228.07	3764458.78	237.06	0.00	237.06	
PERIOD		0.00186	ug/m^3	R_745	443227.73	3764192.63	232.00	0.00	232.00	
PERIOD		0.00168	ug/m^3	R_746	443225.78	3763913.31	230.34	0.00	230.34	
PERIOD		0.00492	ug/m^3	R_747	443496.25	3763651.19	224.28	0.00	224.28	
PERIOD		0.00625	ug/m^3	R_748	443520.96	3763662.39	225.48	0.00	225.48	
PERIOD		0.01787	ug/m^3	R_749	443639.13	3763649.14	227.94	0.00	227.94	
PERIOD		0.01112	ug/m^3	R_750	443694.72	3763656.44	227.53	0.00	227.53	
PERIOD		0.00960	ug/m^3	R_751	443751.55	3763659.11	226.20	0.00	226.20	
PERIOD		0.00933	ug/m^3	R_752	443806.78	3763659.83	226.18	0.00	226.18	
PERIOD		0.01226	ug/m^3	R_753	444062.83	3763607.28	226.48	0.00	226.48	
PERIOD		0.01468	ug/m^3	R_754	444098.29	3763614.23	227.00	0.00	227.00	
PERIOD		0.01442	ug/m^3	R_755	444145.15	3763604.61	228.25	0.00	228.25	
PERIOD		0.01587	ug/m^3	R_756	444208.94	3763607.46	230.96	0.00	230.96	
PERIOD		0.00228	ug/m^3	R_757	445097.36	3763588.30	230.52	0.00	230.52	
PERIOD		0.00316	ug/m^3	R_758	444832.82	3763361.59	225.43	0.00	225.43	
PERIOD		0.00320	ug/m^3	R_759	444832.82	3763381.59	225.28	0.00	225.28	
PERIOD		0.00326	ug/m^3	R_760	444832.82	3763401.59	225.28	0.00	225.28	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00332	ug/m^3	R_761	444832.82	3763421.59	225.28	0.00	225.28	
PERIOD		0.00340	ug/m^3	R_762	444832.82	3763441.59	225.28	0.00	225.28	
PERIOD		0.00349	ug/m^3	R_763	444832.82	3763461.59	225.28	0.00	225.28	
PERIOD		0.00359	ug/m^3	R_764	444832.82	3763481.59	225.76	0.00	225.76	
PERIOD		0.00371	ug/m^3	R_765	444832.82	3763501.59	226.56	0.00	226.56	
PERIOD		0.00387	ug/m^3	R_766	444832.82	3763521.59	227.07	0.00	227.07	
PERIOD		0.00407	ug/m^3	R_767	444832.82	3763541.59	227.37	0.00	227.37	
PERIOD		0.00435	ug/m^3	R_768	444832.82	3763561.59	227.57	0.00	227.57	
PERIOD		0.00476	ug/m^3	R_769	444832.82	3763581.59	228.24	0.00	228.24	
PERIOD		0.00547	ug/m^3	R_770	444832.82	3763601.59	228.71	0.00	228.71	
PERIOD		0.00301	ug/m^3	R_771	444852.82	3763361.59	226.43	0.00	226.43	
PERIOD		0.00305	ug/m^3	R_772	444852.82	3763381.59	226.43	0.00	226.43	
PERIOD		0.00311	ug/m^3	R_773	444852.82	3763401.59	226.43	0.00	226.43	
PERIOD		0.00316	ug/m^3	R_774	444852.82	3763421.59	226.43	0.00	226.43	
PERIOD		0.00323	ug/m^3	R_775	444852.82	3763441.59	226.43	0.00	226.43	
PERIOD		0.00331	ug/m^3	R_776	444852.82	3763461.59	226.43	0.00	226.43	
PERIOD		0.00341	ug/m^3	R_777	444852.82	3763481.59	226.65	0.00	226.65	
PERIOD		0.00353	ug/m^3	R_778	444852.82	3763501.59	227.05	0.00	227.05	
PERIOD		0.00367	ug/m^3	R_779	444852.82	3763521.59	227.72	0.00	227.72	
PERIOD		0.00386	ug/m^3	R_780	444852.82	3763541.59	228.00	0.00	228.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00412	ug/m^3	R_781	444852.82	3763561.59	228.03	0.00	228.03	
PERIOD		0.00451	ug/m^3	R_782	444852.82	3763581.59	228.41	0.00	228.41	
PERIOD		0.00521	ug/m^3	R_783	444852.82	3763601.59	228.74	0.00	228.74	
PERIOD		0.00287	ug/m^3	R_784	444872.82	3763361.59	227.04	0.00	227.04	
PERIOD		0.00291	ug/m^3	R_785	444872.82	3763381.59	227.09	0.00	227.09	
PERIOD		0.00296	ug/m^3	R_786	444872.82	3763401.59	227.03	0.00	227.03	
PERIOD		0.00301	ug/m^3	R_787	444872.82	3763421.59	227.00	0.00	227.00	
PERIOD		0.00308	ug/m^3	R_788	444872.82	3763441.59	227.00	0.00	227.00	
PERIOD		0.00315	ug/m^3	R_789	444872.82	3763461.59	227.00	0.00	227.00	
PERIOD		0.00324	ug/m^3	R_790	444872.82	3763481.59	227.00	0.00	227.00	
PERIOD		0.00335	ug/m^3	R_791	444872.82	3763501.59	227.05	0.00	227.05	
PERIOD		0.00349	ug/m^3	R_792	444872.82	3763521.59	227.65	0.00	227.65	
PERIOD		0.00367	ug/m^3	R_793	444872.82	3763541.59	227.91	0.00	227.91	
PERIOD		0.00392	ug/m^3	R_794	444872.82	3763561.59	227.91	0.00	227.91	
PERIOD		0.00429	ug/m^3	R_795	444872.82	3763581.59	227.97	0.00	227.97	
PERIOD		0.00492	ug/m^3	R_796	444872.82	3763601.59	228.42	0.00	228.42	
PERIOD		0.00274	ug/m^3	R_797	444892.82	3763361.59	227.29	0.00	227.29	
PERIOD		0.00278	ug/m^3	R_798	444892.82	3763381.59	227.72	0.00	227.72	
PERIOD		0.00282	ug/m^3	R_799	444892.82	3763401.59	227.21	0.00	227.21	
PERIOD		0.00287	ug/m^3	R_800	444892.82	3763421.59	227.00	0.00	227.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00293	ug/m^3	R_801	444892.82	3763441.59	227.00	0.00	227.00	
PERIOD		0.00300	ug/m^3	R_802	444892.82	3763461.59	227.00	0.00	227.00	
PERIOD		0.00309	ug/m^3	R_803	444892.82	3763481.59	227.00	0.00	227.00	
PERIOD		0.00319	ug/m^3	R_804	444892.82	3763501.59	227.01	0.00	227.01	
PERIOD		0.00332	ug/m^3	R_805	444892.82	3763521.59	227.17	0.00	227.17	
PERIOD		0.00350	ug/m^3	R_806	444892.82	3763541.59	227.24	0.00	227.24	
PERIOD		0.00373	ug/m^3	R_807	444892.82	3763561.59	227.28	0.00	227.28	
PERIOD		0.00406	ug/m^3	R_808	444892.82	3763581.59	227.79	0.00	227.79	
PERIOD		0.00462	ug/m^3	R_809	444892.82	3763601.59	228.68	0.00	228.68	
PERIOD		0.00262	ug/m^3	R_810	444912.82	3763361.59	227.48	0.00	227.48	
PERIOD		0.00265	ug/m^3	R_811	444912.82	3763381.59	227.54	0.00	227.54	
PERIOD		0.00269	ug/m^3	R_812	444912.82	3763401.59	227.16	0.00	227.16	
PERIOD		0.00274	ug/m^3	R_813	444912.82	3763421.59	226.83	0.00	226.83	
PERIOD		0.00279	ug/m^3	R_814	444912.82	3763441.59	226.60	0.00	226.60	
PERIOD		0.00286	ug/m^3	R_815	444912.82	3763461.59	226.88	0.00	226.88	
PERIOD		0.00294	ug/m^3	R_816	444912.82	3763481.59	227.00	0.00	227.00	
PERIOD		0.00304	ug/m^3	R_817	444912.82	3763501.59	227.00	0.00	227.00	
PERIOD		0.00317	ug/m^3	R_818	444912.82	3763521.59	227.00	0.00	227.00	
PERIOD		0.00333	ug/m^3	R_819	444912.82	3763541.59	227.00	0.00	227.00	
PERIOD		0.00354	ug/m^3	R_820	444912.82	3763561.59	227.05	0.00	227.05	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00383	ug/m^3	R_821	444912.82	3763581.59	227.72	0.00	227.72	
PERIOD		0.00428	ug/m^3	R_822	444912.82	3763601.59	228.77	0.00	228.77	
PERIOD		0.00250	ug/m^3	R_823	444932.82	3763361.59	227.56	0.00	227.56	
PERIOD		0.00253	ug/m^3	R_824	444932.82	3763381.59	227.00	0.00	227.00	
PERIOD		0.00257	ug/m^3	R_825	444932.82	3763401.59	227.00	0.00	227.00	
PERIOD		0.00261	ug/m^3	R_826	444932.82	3763421.59	226.61	0.00	226.61	
PERIOD		0.00267	ug/m^3	R_827	444932.82	3763441.59	226.05	0.00	226.05	
PERIOD		0.00273	ug/m^3	R_828	444932.82	3763461.59	226.72	0.00	226.72	
PERIOD		0.00280	ug/m^3	R_829	444932.82	3763481.59	227.00	0.00	227.00	
PERIOD		0.00290	ug/m^3	R_830	444932.82	3763501.59	227.00	0.00	227.00	
PERIOD		0.00301	ug/m^3	R_831	444932.82	3763521.59	227.00	0.00	227.00	
PERIOD		0.00316	ug/m^3	R_832	444932.82	3763541.59	227.04	0.00	227.04	
PERIOD		0.00334	ug/m^3	R_833	444932.82	3763561.59	227.14	0.00	227.14	
PERIOD		0.00358	ug/m^3	R_834	444932.82	3763581.59	227.75	0.00	227.75	
PERIOD		0.00385	ug/m^3	R_835	444932.82	3763601.59	228.74	0.00	228.74	
PERIOD		0.00239	ug/m^3	R_836	444952.82	3763361.59	227.15	0.00	227.15	
PERIOD		0.00242	ug/m^3	R_837	444952.82	3763381.59	227.00	0.00	227.00	
PERIOD		0.00245	ug/m^3	R_838	444952.82	3763401.59	227.00	0.00	227.00	
PERIOD		0.00250	ug/m^3	R_839	444952.82	3763421.59	226.61	0.00	226.61	
PERIOD		0.00255	ug/m^3	R_840	444952.82	3763441.59	226.05	0.00	226.05	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00260	ug/m^3	R_841	444952.82	3763461.59	226.72	0.00	226.72	
PERIOD		0.00268	ug/m^3	R_842	444952.82	3763481.59	227.00	0.00	227.00	
PERIOD		0.00276	ug/m^3	R_843	444952.82	3763501.59	227.00	0.00	227.00	
PERIOD		0.00287	ug/m^3	R_844	444952.82	3763521.59	227.00	0.00	227.00	
PERIOD		0.00299	ug/m^3	R_845	444952.82	3763541.59	227.29	0.00	227.29	
PERIOD		0.00315	ug/m^3	R_846	444952.82	3763561.59	227.77	0.00	227.77	
PERIOD		0.00333	ug/m^3	R_847	444952.82	3763581.59	227.93	0.00	227.93	
PERIOD		0.00351	ug/m^3	R_848	444952.82	3763601.59	228.48	0.00	228.48	
PERIOD		0.00228	ug/m^3	R_849	444972.82	3763361.59	227.00	0.00	227.00	
PERIOD		0.00231	ug/m^3	R_850	444972.82	3763381.59	227.00	0.00	227.00	
PERIOD		0.00235	ug/m^3	R_851	444972.82	3763401.59	227.00	0.00	227.00	
PERIOD		0.00239	ug/m^3	R_852	444972.82	3763421.59	226.78	0.00	226.78	
PERIOD		0.00243	ug/m^3	R_853	444972.82	3763441.59	226.48	0.00	226.48	
PERIOD		0.00249	ug/m^3	R_854	444972.82	3763461.59	227.15	0.00	227.15	
PERIOD		0.00255	ug/m^3	R_855	444972.82	3763481.59	227.43	0.00	227.43	
PERIOD		0.00263	ug/m^3	R_856	444972.82	3763501.59	227.43	0.00	227.43	
PERIOD		0.00273	ug/m^3	R_857	444972.82	3763521.59	227.43	0.00	227.43	
PERIOD		0.00284	ug/m^3	R_858	444972.82	3763541.59	227.65	0.00	227.65	
PERIOD		0.00296	ug/m^3	R_859	444972.82	3763561.59	228.02	0.00	228.02	
PERIOD		0.00311	ug/m^3	R_860	444972.82	3763581.59	228.31	0.00	228.31	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00325	ug/m^3	R_861	444972.82	3763601.59	228.65	0.00	228.65	
PERIOD		0.00219	ug/m^3	R_862	444992.82	3763361.59	226.91	0.00	226.91	
PERIOD		0.00221	ug/m^3	R_863	444992.82	3763381.59	226.91	0.00	226.91	
PERIOD		0.00224	ug/m^3	R_864	444992.82	3763401.59	226.97	0.00	226.97	
PERIOD		0.00228	ug/m^3	R_865	444992.82	3763421.59	227.00	0.00	227.00	
PERIOD		0.00233	ug/m^3	R_866	444992.82	3763441.59	227.06	0.00	227.06	
PERIOD		0.00238	ug/m^3	R_867	444992.82	3763461.59	227.79	0.00	227.79	
PERIOD		0.00244	ug/m^3	R_868	444992.82	3763481.59	228.09	0.00	228.09	
PERIOD		0.00251	ug/m^3	R_869	444992.82	3763501.59	228.09	0.00	228.09	
PERIOD		0.00259	ug/m^3	R_870	444992.82	3763521.59	228.09	0.00	228.09	
PERIOD		0.00269	ug/m^3	R_871	444992.82	3763541.59	228.09	0.00	228.09	
PERIOD		0.00280	ug/m^3	R_872	444992.82	3763561.59	228.14	0.00	228.14	
PERIOD		0.00292	ug/m^3	R_873	444992.82	3763581.59	228.75	0.00	228.75	
PERIOD		0.00304	ug/m^3	R_874	444992.82	3763601.59	229.00	0.00	229.00	
PERIOD		0.00449	ug/m^3	R_875	443537.31	3762844.84	219.09	0.00	219.09	
PERIOD		0.00318	ug/m^3	R_876	443503.16	3762847.58	218.58	0.00	218.58	
PERIOD		0.01236	ug/m^3	R_877	443652.41	3762842.79	220.38	0.00	220.38	
PERIOD		0.00960	ug/m^3	R_878	443669.83	3762832.89	220.76	0.00	220.76	
PERIOD		0.00800	ug/m^3	R_879	443685.88	3762854.41	220.24	0.00	220.24	
PERIOD		0.00493	ug/m^3	R_880	443739.59	3762457.54	216.41	0.00	216.41	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00185	ug/m^3	R_881	443441.08	3762046.80	214.84	0.00	214.84	
PERIOD		0.01097	ug/m^3	W_001	443627.28	3764592.65	237.33	0.00	237.33	
PERIOD		0.01213	ug/m^3	W_002	443651.47	3764593.64	238.21	0.00	238.21	
PERIOD		0.01378	ug/m^3	W_003	443679.62	3764593.14	238.24	0.00	238.24	
PERIOD		0.02190	ug/m^3	W_004	443652.46	3764553.39	237.53	0.00	237.53	
PERIOD		0.01856	ug/m^3	W_005	443620.12	3764551.42	236.35	0.00	236.35	
PERIOD		0.03114	ug/m^3	W_006	443652.71	3764539.07	236.90	0.00	236.90	
PERIOD		0.04990	ug/m^3	W_007	443653.20	3764523.52	236.17	0.00	236.17	
PERIOD		0.03018	ug/m^3	W_008	443712.95	3764548.46	237.49	0.00	237.49	
PERIOD		0.01692	ug/m^3	W_009	443723.31	3764589.93	236.89	0.00	236.89	
PERIOD		0.01808	ug/m^3	W_010	443747.26	3764589.69	236.10	0.00	236.10	
PERIOD		0.01911	ug/m^3	W_011	443774.67	3764590.43	235.65	0.00	235.65	
PERIOD		0.02045	ug/m^3	W_012	443803.55	3764589.69	235.68	0.00	235.68	
PERIOD		0.02398	ug/m^3	W_013	443812.69	3764575.86	236.00	0.00	236.00	
PERIOD		0.03142	ug/m^3	W_014	443812.19	3764554.88	236.00	0.00	236.00	
PERIOD		0.04821	ug/m^3	W_015	443811.95	3764532.41	236.16	0.00	236.16	
PERIOD		0.02023	ug/m^3	W_016	444173.95	3764669.32	241.39	0.00	241.39	
PERIOD		0.03106	ug/m^3	W_017	444296.66	3764621.92	238.60	0.00	238.60	
PERIOD		0.00307	ug/m^3	W_018	443375.78	3764368.67	233.23	0.00	233.23	
PERIOD		0.00517	ug/m^3	W_019	443493.31	3764307.43	233.00	0.00	233.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00497	ug/m^3	W_020	443481.18	3764363.63	234.00	0.00	234.00	
PERIOD		0.00252	ug/m^3	W_021	443345.25	3764192.87	231.82	0.00	231.82	
PERIOD		0.00306	ug/m^3	W_022	443403.28	3764173.61	230.11	0.00	230.11	
PERIOD		0.00209	ug/m^3	W_023	443281.04	3764176.33	232.03	0.00	232.03	
PERIOD		0.00191	ug/m^3	W_024	443246.72	3764153.36	231.69	0.00	231.69	
PERIOD		0.00684	ug/m^3	W_025	443538.23	3764011.11	231.66	0.00	231.66	
PERIOD		0.00910	ug/m^3	W_026	443558.57	3764023.60	232.19	0.00	232.19	
PERIOD		0.00179	ug/m^3	W_027	443233.75	3764073.16	231.89	0.00	231.89	
PERIOD		0.00158	ug/m^3	W_028	443260.58	3763504.54	225.15	0.00	225.15	
PERIOD		0.00146	ug/m^3	W_029	443183.93	3763663.05	229.00	0.00	229.00	
PERIOD		0.00136	ug/m^3	W_030	443149.39	3763662.58	228.65	0.00	228.65	
PERIOD		0.00129	ug/m^3	W_031	443121.94	3763663.05	227.61	0.00	227.61	
PERIOD		0.02543	ug/m^3	W_032	443621.15	3762832.69	219.76	0.00	219.76	
PERIOD		0.00412	ug/m^3	W_033	443529.17	3762786.87	219.00	0.00	219.00	
PERIOD		0.00401	ug/m^3	W_034	443527.80	3762759.51	218.82	0.00	218.82	
PERIOD		0.01090	ug/m^3	W_035	443576.70	3762769.09	218.96	0.00	218.96	
PERIOD		0.01080	ug/m^3	W_036	443576.01	3762714.38	218.68	0.00	218.68	
PERIOD		0.00394	ug/m^3	W_037	443526.43	3762713.01	217.95	0.00	217.95	
PERIOD		0.00413	ug/m^3	W_038	443529.51	3762684.97	217.74	0.00	217.74	
PERIOD		0.01244	ug/m^3	W_039	443652.95	3762764.64	219.43	0.00	219.43	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01231	ug/m^3	W_040	443652.27	3762743.10	219.31	0.00	219.31	
PERIOD		0.01211	ug/m^3	W_041	443652.95	3762703.09	219.00	0.00	219.00	
PERIOD		0.00787	ug/m^3	W_042	443687.83	3762826.19	220.22	0.00	220.22	
PERIOD		0.00618	ug/m^3	W_043	443715.87	3762801.57	220.00	0.00	220.00	
PERIOD		0.00634	ug/m^3	W_044	443712.79	3762821.06	220.00	0.00	220.00	
PERIOD		0.00694	ug/m^3	W_045	443699.79	3762755.75	220.00	0.00	220.00	
PERIOD		0.00700	ug/m^3	W_046	443698.43	3762727.71	219.26	0.00	219.26	
PERIOD		0.00506	ug/m^3	W_047	443747.32	3762764.30	218.90	0.00	218.90	
PERIOD		0.00499	ug/m^3	W_048	443747.66	3762714.38	218.00	0.00	218.00	
PERIOD		0.01047	ug/m^3	W_049	443574.75	3762657.02	218.00	0.00	218.00	
PERIOD		0.00249	ug/m^3	W_050	443472.16	3762760.97	219.96	0.00	219.96	
PERIOD		0.00244	ug/m^3	W_051	443469.77	3762694.29	218.00	0.00	218.00	
PERIOD		0.00242	ug/m^3	W_052	443471.14	3762636.50	219.78	0.00	219.78	
PERIOD		0.01351	ug/m^3	W_053	443646.56	3762638.89	219.00	0.00	219.00	
PERIOD		0.00490	ug/m^3	W_054	443748.11	3762639.92	216.40	0.00	216.40	
PERIOD		0.00254	ug/m^3	W_055	443473.60	3762800.68	219.48	0.00	219.48	
PERIOD		0.00506	ug/m^3	W_056	443734.96	3762455.93	216.30	0.00	216.30	
PERIOD		0.00338	ug/m^3	W_057	443818.64	3762305.36	217.00	0.00	217.00	
PERIOD		0.00335	ug/m^3	W_058	443817.98	3762274.56	217.00	0.00	217.00	
PERIOD		0.00332	ug/m^3	W_059	443817.33	3762220.18	215.94	0.00	215.94	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00329	ug/m^3	W_060	443816.02	3762164.49	215.45	0.00	215.45	
PERIOD		0.00326	ug/m^3	W_061	443816.67	3762144.18	215.89	0.00	215.89	
PERIOD		0.00171	ug/m^3	W_062	443422.67	3762116.01	214.34	0.00	214.34	
PERIOD		0.00172	ug/m^3	W_063	443422.67	3762136.01	213.05	0.00	213.05	
PERIOD		0.00173	ug/m^3	W_064	443422.67	3762156.01	212.05	0.00	212.05	
PERIOD		0.00173	ug/m^3	W_065	443422.67	3762176.01	212.21	0.00	212.21	
PERIOD		0.00174	ug/m^3	W_066	443422.67	3762196.01	212.78	0.00	212.78	
PERIOD		0.00174	ug/m^3	W_067	443422.67	3762216.01	213.64	0.00	213.64	
PERIOD		0.00175	ug/m^3	W_068	443422.67	3762236.01	214.98	0.00	214.98	
PERIOD		0.00175	ug/m^3	W_069	443422.67	3762256.01	215.78	0.00	215.78	
PERIOD		0.00175	ug/m^3	W_070	443422.67	3762276.01	216.24	0.00	216.24	
PERIOD		0.00176	ug/m^3	W_071	443422.67	3762296.01	216.24	0.00	216.24	
PERIOD		0.00177	ug/m^3	W_072	443422.67	3762316.01	216.24	0.00	216.24	
PERIOD		0.00177	ug/m^3	W_073	443422.67	3762336.01	216.24	0.00	216.24	
PERIOD		0.00178	ug/m^3	W_074	443422.67	3762356.01	216.24	0.00	216.24	
PERIOD		0.00179	ug/m^3	W_075	443422.67	3762376.01	216.11	0.00	216.11	
PERIOD		0.00179	ug/m^3	W_076	443422.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00180	ug/m^3	W_077	443422.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00181	ug/m^3	W_078	443422.67	3762436.01	216.00	0.00	216.00	
PERIOD		0.00181	ug/m^3	W_079	443422.67	3762456.01	215.80	0.00	215.80	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00182	ug/m^3	W_080	443422.67	3762476.01	215.13	0.00	215.13	
PERIOD		0.00190	ug/m^3	W_081	443442.67	3762116.01	213.71	0.00	213.71	
PERIOD		0.00191	ug/m^3	W_082	443442.67	3762136.01	212.96	0.00	212.96	
PERIOD		0.00191	ug/m^3	W_083	443442.67	3762156.01	212.42	0.00	212.42	
PERIOD		0.00192	ug/m^3	W_084	443442.67	3762176.01	212.42	0.00	212.42	
PERIOD		0.00193	ug/m^3	W_085	443442.67	3762196.01	212.96	0.00	212.96	
PERIOD		0.00193	ug/m^3	W_086	443442.67	3762216.01	213.74	0.00	213.74	
PERIOD		0.00194	ug/m^3	W_087	443442.67	3762236.01	214.79	0.00	214.79	
PERIOD		0.00194	ug/m^3	W_088	443442.67	3762256.01	215.53	0.00	215.53	
PERIOD		0.00194	ug/m^3	W_089	443442.67	3762276.01	216.00	0.00	216.00	
PERIOD		0.00195	ug/m^3	W_090	443442.67	3762296.01	216.00	0.00	216.00	
PERIOD		0.00196	ug/m^3	W_091	443442.67	3762316.01	216.00	0.00	216.00	
PERIOD		0.00196	ug/m^3	W_092	443442.67	3762336.01	215.66	0.00	215.66	
PERIOD		0.00197	ug/m^3	W_093	443442.67	3762356.01	215.94	0.00	215.94	
PERIOD		0.00198	ug/m^3	W_094	443442.67	3762376.01	216.00	0.00	216.00	
PERIOD		0.00198	ug/m^3	W_095	443442.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00199	ug/m^3	W_096	443442.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00200	ug/m^3	W_097	443442.67	3762436.01	216.23	0.00	216.23	
PERIOD		0.00200	ug/m^3	W_098	443442.67	3762456.01	216.14	0.00	216.14	
PERIOD		0.00201	ug/m^3	W_099	443442.67	3762476.01	215.19	0.00	215.19	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00216	ug/m^3	W_100	443462.67	3762116.01	213.12	0.00	213.12	
PERIOD		0.00216	ug/m^3	W_101	443462.67	3762136.01	213.05	0.00	213.05	
PERIOD		0.00216	ug/m^3	W_102	443462.67	3762156.01	213.09	0.00	213.09	
PERIOD		0.00217	ug/m^3	W_103	443462.67	3762176.01	213.09	0.00	213.09	
PERIOD		0.00218	ug/m^3	W_104	443462.67	3762196.01	213.58	0.00	213.58	
PERIOD		0.00218	ug/m^3	W_105	443462.67	3762216.01	214.20	0.00	214.20	
PERIOD		0.00218	ug/m^3	W_106	443462.67	3762236.01	214.87	0.00	214.87	
PERIOD		0.00218	ug/m^3	W_107	443462.67	3762256.01	215.53	0.00	215.53	
PERIOD		0.00219	ug/m^3	W_108	443462.67	3762276.01	216.00	0.00	216.00	
PERIOD		0.00220	ug/m^3	W_109	443462.67	3762296.01	216.00	0.00	216.00	
PERIOD		0.00220	ug/m^3	W_110	443462.67	3762316.01	216.00	0.00	216.00	
PERIOD		0.00221	ug/m^3	W_111	443462.67	3762336.01	215.27	0.00	215.27	
PERIOD		0.00222	ug/m^3	W_112	443462.67	3762356.01	215.88	0.00	215.88	
PERIOD		0.00222	ug/m^3	W_113	443462.67	3762376.01	216.00	0.00	216.00	
PERIOD		0.00223	ug/m^3	W_114	443462.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00223	ug/m^3	W_115	443462.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00224	ug/m^3	W_116	443462.67	3762436.01	216.53	0.00	216.53	
PERIOD		0.00225	ug/m^3	W_117	443462.67	3762456.01	216.62	0.00	216.62	
PERIOD		0.00250	ug/m^3	W_118	443482.67	3762116.01	213.03	0.00	213.03	
PERIOD		0.00250	ug/m^3	W_119	443482.67	3762136.01	213.40	0.00	213.40	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00251	ug/m^3	W_120	443482.67	3762156.01	213.76	0.00	213.76	
PERIOD		0.00252	ug/m^3	W_121	443482.67	3762176.01	213.76	0.00	213.76	
PERIOD		0.00252	ug/m^3	W_122	443482.67	3762196.01	213.89	0.00	213.89	
PERIOD		0.00253	ug/m^3	W_123	443482.67	3762216.01	214.20	0.00	214.20	
PERIOD		0.00252	ug/m^3	W_124	443482.67	3762236.01	214.87	0.00	214.87	
PERIOD		0.00252	ug/m^3	W_125	443482.67	3762256.01	215.53	0.00	215.53	
PERIOD		0.00253	ug/m^3	W_126	443482.67	3762276.01	216.00	0.00	216.00	
PERIOD		0.00253	ug/m^3	W_127	443482.67	3762296.01	216.00	0.00	216.00	
PERIOD		0.00254	ug/m^3	W_128	443482.67	3762316.01	216.00	0.00	216.00	
PERIOD		0.00255	ug/m^3	W_129	443482.67	3762336.01	215.80	0.00	215.80	
PERIOD		0.00255	ug/m^3	W_130	443482.67	3762356.01	215.97	0.00	215.97	
PERIOD		0.00255	ug/m^3	W_131	443482.67	3762376.01	216.00	0.00	216.00	
PERIOD		0.00256	ug/m^3	W_132	443482.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00257	ug/m^3	W_133	443482.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00257	ug/m^3	W_134	443482.67	3762436.01	216.53	0.00	216.53	
PERIOD		0.00258	ug/m^3	W_135	443482.67	3762456.01	216.75	0.00	216.75	
PERIOD		0.00300	ug/m^3	W_136	443502.67	3762116.01	213.00	0.00	213.00	
PERIOD		0.00299	ug/m^3	W_137	443502.67	3762136.01	213.53	0.00	213.53	
PERIOD		0.00299	ug/m^3	W_138	443502.67	3762156.01	214.08	0.00	214.08	
PERIOD		0.00300	ug/m^3	W_139	443502.67	3762176.01	214.37	0.00	214.37	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00301	ug/m^3	W_140	443502.67	3762196.01	214.42	0.00	214.42	
PERIOD		0.00302	ug/m^3	W_141	443502.67	3762216.01	214.54	0.00	214.54	
PERIOD		0.00301	ug/m^3	W_142	443502.67	3762236.01	214.92	0.00	214.92	
PERIOD		0.00300	ug/m^3	W_143	443502.67	3762256.01	215.31	0.00	215.31	
PERIOD		0.00300	ug/m^3	W_144	443502.67	3762276.01	215.66	0.00	215.66	
PERIOD		0.00301	ug/m^3	W_145	443502.67	3762296.01	215.94	0.00	215.94	
PERIOD		0.00303	ug/m^3	W_146	443502.67	3762316.01	216.00	0.00	216.00	
PERIOD		0.00303	ug/m^3	W_147	443502.67	3762336.01	216.00	0.00	216.00	
PERIOD		0.00303	ug/m^3	W_148	443502.67	3762356.01	216.00	0.00	216.00	
PERIOD		0.00303	ug/m^3	W_149	443502.67	3762376.01	216.00	0.00	216.00	
PERIOD		0.00303	ug/m^3	W_150	443502.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00304	ug/m^3	W_151	443502.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00305	ug/m^3	W_152	443502.67	3762436.01	216.53	0.00	216.53	
PERIOD		0.00305	ug/m^3	W_153	443502.67	3762456.01	216.88	0.00	216.88	
PERIOD		0.00376	ug/m^3	W_154	443522.67	3762116.01	213.00	0.00	213.00	
PERIOD		0.00371	ug/m^3	W_155	443522.67	3762136.01	213.49	0.00	213.49	
PERIOD		0.00368	ug/m^3	W_156	443522.67	3762156.01	214.09	0.00	214.09	
PERIOD		0.00369	ug/m^3	W_157	443522.67	3762176.01	214.70	0.00	214.70	
PERIOD		0.00373	ug/m^3	W_158	443522.67	3762196.01	214.87	0.00	214.87	
PERIOD		0.00375	ug/m^3	W_159	443522.67	3762216.01	214.91	0.00	214.91	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00374	ug/m^3	W_160	443522.67	3762236.01	214.91	0.00	214.91	
PERIOD		0.00370	ug/m^3	W_161	443522.67	3762256.01	214.96	0.00	214.96	
PERIOD		0.00367	ug/m^3	W_162	443522.67	3762276.01	215.22	0.00	215.22	
PERIOD		0.00370	ug/m^3	W_163	443522.67	3762296.01	215.94	0.00	215.94	
PERIOD		0.00373	ug/m^3	W_164	443522.67	3762316.01	216.09	0.00	216.09	
PERIOD		0.00375	ug/m^3	W_165	443522.67	3762336.01	216.09	0.00	216.09	
PERIOD		0.00374	ug/m^3	W_166	443522.67	3762356.01	216.09	0.00	216.09	
PERIOD		0.00370	ug/m^3	W_167	443522.67	3762376.01	216.04	0.00	216.04	
PERIOD		0.00367	ug/m^3	W_168	443522.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00370	ug/m^3	W_169	443522.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00374	ug/m^3	W_170	443522.67	3762436.01	216.53	0.00	216.53	
PERIOD		0.00376	ug/m^3	W_171	443522.67	3762456.01	217.02	0.00	217.02	
PERIOD		0.00506	ug/m^3	W_172	443542.67	3762116.01	213.00	0.00	213.00	
PERIOD		0.00501	ug/m^3	W_173	443542.67	3762136.01	213.13	0.00	213.13	
PERIOD		0.00501	ug/m^3	W_174	443542.67	3762156.01	213.29	0.00	213.29	
PERIOD		0.00505	ug/m^3	W_175	443542.67	3762176.01	213.46	0.00	213.46	
PERIOD		0.00506	ug/m^3	W_176	443542.67	3762196.01	213.89	0.00	213.89	
PERIOD		0.00504	ug/m^3	W_177	443542.67	3762216.01	214.24	0.00	214.24	
PERIOD		0.00499	ug/m^3	W_178	443542.67	3762236.01	214.24	0.00	214.24	
PERIOD		0.00495	ug/m^3	W_179	443542.67	3762256.01	214.65	0.00	214.65	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00497	ug/m^3	W_180	443542.67	3762276.01	215.35	0.00	215.35	
PERIOD		0.00502	ug/m^3	W_181	443542.67	3762296.01	216.52	0.00	216.52	
PERIOD		0.00505	ug/m^3	W_182	443542.67	3762316.01	216.76	0.00	216.76	
PERIOD		0.00502	ug/m^3	W_183	443542.67	3762336.01	216.76	0.00	216.76	
PERIOD		0.00495	ug/m^3	W_184	443542.67	3762356.01	216.76	0.00	216.76	
PERIOD		0.00491	ug/m^3	W_185	443542.67	3762376.01	216.35	0.00	216.35	
PERIOD		0.00493	ug/m^3	W_186	443542.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00495	ug/m^3	W_187	443542.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00495	ug/m^3	W_188	443542.67	3762436.01	216.53	0.00	216.53	
PERIOD		0.00493	ug/m^3	W_189	443542.67	3762456.01	217.15	0.00	217.15	
PERIOD		0.00808	ug/m^3	W_190	443562.67	3762116.01	213.00	0.00	213.00	
PERIOD		0.00793	ug/m^3	W_191	443562.67	3762136.01	213.00	0.00	213.00	
PERIOD		0.00789	ug/m^3	W_192	443562.67	3762156.01	213.08	0.00	213.08	
PERIOD		0.00788	ug/m^3	W_193	443562.67	3762176.01	213.37	0.00	213.37	
PERIOD		0.00786	ug/m^3	W_194	443562.67	3762196.01	213.73	0.00	213.73	
PERIOD		0.00778	ug/m^3	W_195	443562.67	3762216.01	214.00	0.00	214.00	
PERIOD		0.00774	ug/m^3	W_196	443562.67	3762236.01	214.00	0.00	214.00	
PERIOD		0.00770	ug/m^3	W_197	443562.67	3762256.01	214.76	0.00	214.76	
PERIOD		0.00775	ug/m^3	W_198	443562.67	3762276.01	215.74	0.00	215.74	
PERIOD		0.00783	ug/m^3	W_199	443562.67	3762296.01	216.79	0.00	216.79	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00788	ug/m^3	W_200	443562.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.00781	ug/m^3	W_201	443562.67	3762336.01	217.00	0.00	217.00	
PERIOD		0.00776	ug/m^3	W_202	443562.67	3762356.01	217.00	0.00	217.00	
PERIOD		0.00764	ug/m^3	W_203	443562.67	3762376.01	216.69	0.00	216.69	
PERIOD		0.00759	ug/m^3	W_204	443562.67	3762396.01	216.42	0.00	216.42	
PERIOD		0.00754	ug/m^3	W_205	443562.67	3762416.01	216.42	0.00	216.42	
PERIOD		0.00740	ug/m^3	W_206	443562.67	3762436.01	216.73	0.00	216.73	
PERIOD		0.00733	ug/m^3	W_207	443562.67	3762456.01	217.28	0.00	217.28	
PERIOD		0.01661	ug/m^3	W_208	443582.67	3762116.01	213.00	0.00	213.00	
PERIOD		0.01661	ug/m^3	W_209	443582.67	3762136.01	213.09	0.00	213.09	
PERIOD		0.01664	ug/m^3	W_210	443582.67	3762156.01	213.38	0.00	213.38	
PERIOD		0.01672	ug/m^3	W_211	443582.67	3762176.01	214.04	0.00	214.04	
PERIOD		0.01581	ug/m^3	W_212	443582.67	3762196.01	214.18	0.00	214.18	
PERIOD		0.01536	ug/m^3	W_213	443582.67	3762216.01	214.16	0.00	214.16	
PERIOD		0.01514	ug/m^3	W_214	443582.67	3762236.01	214.10	0.00	214.10	
PERIOD		0.01562	ug/m^3	W_215	443582.67	3762256.01	215.11	0.00	215.11	
PERIOD		0.01614	ug/m^3	W_216	443582.67	3762276.01	216.20	0.00	216.20	
PERIOD		0.01632	ug/m^3	W_217	443582.67	3762296.01	216.87	0.00	216.87	
PERIOD		0.01596	ug/m^3	W_218	443582.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.01623	ug/m^3	W_219	443582.67	3762336.01	217.00	0.00	217.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01602	ug/m^3	W_220	443582.67	3762356.01	217.00	0.00	217.00	
PERIOD		0.01594	ug/m^3	W_221	443582.67	3762376.01	217.00	0.00	217.00	
PERIOD		0.01574	ug/m^3	W_222	443582.67	3762396.01	217.00	0.00	217.00	
PERIOD		0.01519	ug/m^3	W_223	443582.67	3762416.01	217.00	0.00	217.00	
PERIOD		0.01385	ug/m^3	W_224	443582.67	3762436.01	217.05	0.00	217.05	
PERIOD		0.01371	ug/m^3	W_225	443582.67	3762456.01	217.45	0.00	217.45	
PERIOD		0.01928	ug/m^3	W_226	443622.67	3762116.01	213.00	0.00	213.00	
PERIOD		0.01991	ug/m^3	W_227	443622.67	3762136.01	214.29	0.00	214.29	
PERIOD		0.01991	ug/m^3	W_228	443622.67	3762156.01	215.62	0.00	215.62	
PERIOD		0.02005	ug/m^3	W_229	443622.67	3762176.01	216.29	0.00	216.29	
PERIOD		0.02056	ug/m^3	W_230	443622.67	3762196.01	216.20	0.00	216.20	
PERIOD		0.02009	ug/m^3	W_231	443622.67	3762216.01	215.88	0.00	215.88	
PERIOD		0.01979	ug/m^3	W_232	443622.67	3762236.01	215.50	0.00	215.50	
PERIOD		0.02022	ug/m^3	W_233	443622.67	3762256.01	215.96	0.00	215.96	
PERIOD		0.02091	ug/m^3	W_234	443622.67	3762276.01	216.54	0.00	216.54	
PERIOD		0.02169	ug/m^3	W_235	443622.67	3762296.01	216.92	0.00	216.92	
PERIOD		0.02173	ug/m^3	W_236	443622.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.02129	ug/m^3	W_237	443622.67	3762336.01	217.00	0.00	217.00	
PERIOD		0.02120	ug/m^3	W_238	443622.67	3762356.01	217.00	0.00	217.00	
PERIOD		0.02152	ug/m^3	W_239	443622.67	3762376.01	217.00	0.00	217.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.02180	ug/m^3	W_240	443622.67	3762396.01	217.00	0.00	217.00	
PERIOD		0.02187	ug/m^3	W_241	443622.67	3762416.01	217.00	0.00	217.00	
PERIOD		0.02039	ug/m^3	W_242	443622.67	3762436.01	217.31	0.00	217.31	
PERIOD		0.01942	ug/m^3	W_243	443622.67	3762456.01	217.58	0.00	217.58	
PERIOD		0.01281	ug/m^3	W_244	443642.67	3762116.01	213.08	0.00	213.08	
PERIOD		0.01278	ug/m^3	W_245	443642.67	3762136.01	214.64	0.00	214.64	
PERIOD		0.01245	ug/m^3	W_246	443642.67	3762156.01	216.20	0.00	216.20	
PERIOD		0.01277	ug/m^3	W_247	443642.67	3762176.01	216.87	0.00	216.87	
PERIOD		0.01322	ug/m^3	W_248	443642.67	3762196.01	216.47	0.00	216.47	
PERIOD		0.01318	ug/m^3	W_249	443642.67	3762216.01	216.00	0.00	216.00	
PERIOD		0.01306	ug/m^3	W_250	443642.67	3762236.01	216.00	0.00	216.00	
PERIOD		0.01302	ug/m^3	W_251	443642.67	3762256.01	216.53	0.00	216.53	
PERIOD		0.01316	ug/m^3	W_252	443642.67	3762276.01	217.00	0.00	217.00	
PERIOD		0.01355	ug/m^3	W_253	443642.67	3762296.01	217.00	0.00	217.00	
PERIOD		0.01372	ug/m^3	W_254	443642.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.01363	ug/m^3	W_255	443642.67	3762336.01	217.02	0.00	217.02	
PERIOD		0.01350	ug/m^3	W_256	443642.67	3762356.01	217.08	0.00	217.08	
PERIOD		0.01341	ug/m^3	W_257	443642.67	3762376.01	217.04	0.00	217.04	
PERIOD		0.01351	ug/m^3	W_258	443642.67	3762396.01	216.98	0.00	216.98	
PERIOD		0.01368	ug/m^3	W_259	443642.67	3762416.01	216.92	0.00	216.92	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01343	ug/m^3	W_260	443642.67	3762436.01	216.91	0.00	216.91	
PERIOD		0.01309	ug/m^3	W_261	443642.67	3762456.01	216.93	0.00	216.93	
PERIOD		0.00938	ug/m^3	W_262	443662.67	3762116.01	213.66	0.00	213.66	
PERIOD		0.00933	ug/m^3	W_263	443662.67	3762136.01	214.95	0.00	214.95	
PERIOD		0.00918	ug/m^3	W_264	443662.67	3762156.01	216.20	0.00	216.20	
PERIOD		0.00925	ug/m^3	W_265	443662.67	3762176.01	216.87	0.00	216.87	
PERIOD		0.00944	ug/m^3	W_266	443662.67	3762196.01	216.47	0.00	216.47	
PERIOD		0.00952	ug/m^3	W_267	443662.67	3762216.01	216.00	0.00	216.00	
PERIOD		0.00953	ug/m^3	W_268	443662.67	3762236.01	216.00	0.00	216.00	
PERIOD		0.00949	ug/m^3	W_269	443662.67	3762256.01	216.53	0.00	216.53	
PERIOD		0.00952	ug/m^3	W_270	443662.67	3762276.01	217.00	0.00	217.00	
PERIOD		0.00963	ug/m^3	W_271	443662.67	3762296.01	217.00	0.00	217.00	
PERIOD		0.00973	ug/m^3	W_272	443662.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.00978	ug/m^3	W_273	443662.67	3762336.01	217.15	0.00	217.15	
PERIOD		0.00976	ug/m^3	W_274	443662.67	3762356.01	217.66	0.00	217.66	
PERIOD		0.00973	ug/m^3	W_275	443662.67	3762376.01	217.35	0.00	217.35	
PERIOD		0.00973	ug/m^3	W_276	443662.67	3762396.01	216.85	0.00	216.85	
PERIOD		0.00976	ug/m^3	W_277	443662.67	3762416.01	216.34	0.00	216.34	
PERIOD		0.00974	ug/m^3	W_278	443662.67	3762436.01	216.24	0.00	216.24	
PERIOD		0.00968	ug/m^3	W_279	443662.67	3762456.01	216.40	0.00	216.40	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00737	ug/m^3	W_280	443682.67	3762116.01	213.87	0.00	213.87	
PERIOD		0.00733	ug/m^3	W_281	443682.67	3762136.01	214.84	0.00	214.84	
PERIOD		0.00729	ug/m^3	W_282	443682.67	3762156.01	215.61	0.00	215.61	
PERIOD		0.00734	ug/m^3	W_283	443682.67	3762176.01	215.71	0.00	215.71	
PERIOD		0.00740	ug/m^3	W_284	443682.67	3762196.01	215.88	0.00	215.88	
PERIOD		0.00745	ug/m^3	W_285	443682.67	3762216.01	216.00	0.00	216.00	
PERIOD		0.00748	ug/m^3	W_286	443682.67	3762236.01	216.00	0.00	216.00	
PERIOD		0.00746	ug/m^3	W_287	443682.67	3762256.01	216.53	0.00	216.53	
PERIOD		0.00746	ug/m^3	W_288	443682.67	3762276.01	217.08	0.00	217.08	
PERIOD		0.00752	ug/m^3	W_289	443682.67	3762296.01	217.37	0.00	217.37	
PERIOD		0.00758	ug/m^3	W_290	443682.67	3762316.01	217.42	0.00	217.42	
PERIOD		0.00762	ug/m^3	W_291	443682.67	3762336.01	217.62	0.00	217.62	
PERIOD		0.00758	ug/m^3	W_292	443682.67	3762356.01	218.29	0.00	218.29	
PERIOD		0.00761	ug/m^3	W_293	443682.67	3762376.01	217.89	0.00	217.89	
PERIOD		0.00763	ug/m^3	W_294	443682.67	3762396.01	217.22	0.00	217.22	
PERIOD		0.00765	ug/m^3	W_295	443682.67	3762416.01	216.56	0.00	216.56	
PERIOD		0.00766	ug/m^3	W_296	443682.67	3762436.01	216.20	0.00	216.20	
PERIOD		0.00768	ug/m^3	W_297	443682.67	3762456.01	216.20	0.00	216.20	
PERIOD		0.00606	ug/m^3	W_298	443702.67	3762116.01	213.87	0.00	213.87	
PERIOD		0.00606	ug/m^3	W_299	443702.67	3762136.01	214.44	0.00	214.44	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00606	ug/m^3	W_300	443702.67	3762156.01	214.64	0.00	214.64	
PERIOD		0.00609	ug/m^3	W_301	443702.67	3762176.01	214.03	0.00	214.03	
PERIOD		0.00611	ug/m^3	W_302	443702.67	3762196.01	214.98	0.00	214.98	
PERIOD		0.00614	ug/m^3	W_303	443702.67	3762216.01	215.93	0.00	215.93	
PERIOD		0.00616	ug/m^3	W_304	443702.67	3762236.01	215.99	0.00	215.99	
PERIOD		0.00616	ug/m^3	W_305	443702.67	3762256.01	216.53	0.00	216.53	
PERIOD		0.00616	ug/m^3	W_306	443702.67	3762276.01	217.18	0.00	217.18	
PERIOD		0.00617	ug/m^3	W_307	443702.67	3762296.01	217.79	0.00	217.79	
PERIOD		0.00621	ug/m^3	W_308	443702.67	3762316.01	217.91	0.00	217.91	
PERIOD		0.00623	ug/m^3	W_309	443702.67	3762336.01	218.11	0.00	218.11	
PERIOD		0.00622	ug/m^3	W_310	443702.67	3762356.01	218.78	0.00	218.78	
PERIOD		0.00626	ug/m^3	W_311	443702.67	3762376.01	218.42	0.00	218.42	
PERIOD		0.00631	ug/m^3	W_312	443702.67	3762396.01	217.80	0.00	217.80	
PERIOD		0.00634	ug/m^3	W_313	443702.67	3762416.01	217.13	0.00	217.13	
PERIOD		0.00636	ug/m^3	W_314	443702.67	3762436.01	216.47	0.00	216.47	
PERIOD		0.00638	ug/m^3	W_315	443702.67	3762456.01	216.20	0.00	216.20	
PERIOD		0.00516	ug/m^3	W_316	443722.67	3762116.01	213.87	0.00	213.87	
PERIOD		0.00518	ug/m^3	W_317	443722.67	3762136.01	213.73	0.00	213.73	
PERIOD		0.00520	ug/m^3	W_318	443722.67	3762156.01	213.44	0.00	213.44	
PERIOD		0.00522	ug/m^3	W_319	443722.67	3762176.01	213.28	0.00	213.28	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00524	ug/m^3	W_320	443722.67	3762196.01	214.31	0.00	214.31	
PERIOD		0.00525	ug/m^3	W_321	443722.67	3762216.01	215.40	0.00	215.40	
PERIOD		0.00526	ug/m^3	W_322	443722.67	3762236.01	215.90	0.00	215.90	
PERIOD		0.00527	ug/m^3	W_323	443722.67	3762256.01	216.53	0.00	216.53	
PERIOD		0.00528	ug/m^3	W_324	443722.67	3762276.01	217.05	0.00	217.05	
PERIOD		0.00530	ug/m^3	W_325	443722.67	3762296.01	217.21	0.00	217.21	
PERIOD		0.00533	ug/m^3	W_326	443722.67	3762316.01	217.24	0.00	217.24	
PERIOD		0.00536	ug/m^3	W_327	443722.67	3762336.01	217.44	0.00	217.44	
PERIOD		0.00536	ug/m^3	W_328	443722.67	3762356.01	218.11	0.00	218.11	
PERIOD		0.00538	ug/m^3	W_329	443722.67	3762376.01	218.11	0.00	218.11	
PERIOD		0.00541	ug/m^3	W_330	443722.67	3762396.01	217.80	0.00	217.80	
PERIOD		0.00544	ug/m^3	W_331	443722.67	3762416.01	217.13	0.00	217.13	
PERIOD		0.00546	ug/m^3	W_332	443722.67	3762436.01	216.47	0.00	216.47	
PERIOD		0.00548	ug/m^3	W_333	443722.67	3762456.01	216.20	0.00	216.20	
PERIOD		0.00453	ug/m^3	W_334	443742.67	3762116.01	213.87	0.00	213.87	
PERIOD		0.00455	ug/m^3	W_335	443742.67	3762136.01	213.69	0.00	213.69	
PERIOD		0.00457	ug/m^3	W_336	443742.67	3762156.01	213.42	0.00	213.42	
PERIOD		0.00459	ug/m^3	W_337	443742.67	3762176.01	213.42	0.00	213.42	
PERIOD		0.00460	ug/m^3	W_338	443742.67	3762196.01	214.04	0.00	214.04	
PERIOD		0.00461	ug/m^3	W_339	443742.67	3762216.01	214.78	0.00	214.78	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00463	ug/m^3	W_340	443742.67	3762236.01	215.44	0.00	215.44	
PERIOD		0.00464	ug/m^3	W_341	443742.67	3762256.01	216.11	0.00	216.11	
PERIOD		0.00465	ug/m^3	W_342	443742.67	3762276.01	216.66	0.00	216.66	
PERIOD		0.00467	ug/m^3	W_343	443742.67	3762296.01	216.94	0.00	216.94	
PERIOD		0.00469	ug/m^3	W_344	443742.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.00471	ug/m^3	W_345	443742.67	3762336.01	217.12	0.00	217.12	
PERIOD		0.00473	ug/m^3	W_346	443742.67	3762356.01	217.50	0.00	217.50	
PERIOD		0.00474	ug/m^3	W_347	443742.67	3762376.01	217.80	0.00	217.80	
PERIOD		0.00477	ug/m^3	W_348	443742.67	3762396.01	217.88	0.00	217.88	
PERIOD		0.00479	ug/m^3	W_349	443742.67	3762416.01	217.50	0.00	217.50	
PERIOD		0.00482	ug/m^3	W_350	443742.67	3762436.01	216.89	0.00	216.89	
PERIOD		0.00484	ug/m^3	W_351	443742.67	3762456.01	216.45	0.00	216.45	
PERIOD		0.00406	ug/m^3	W_352	443762.67	3762116.01	213.96	0.00	213.96	
PERIOD		0.00407	ug/m^3	W_353	443762.67	3762136.01	214.09	0.00	214.09	
PERIOD		0.00409	ug/m^3	W_354	443762.67	3762156.01	214.09	0.00	214.09	
PERIOD		0.00411	ug/m^3	W_355	443762.67	3762176.01	214.09	0.00	214.09	
PERIOD		0.00413	ug/m^3	W_356	443762.67	3762196.01	214.09	0.00	214.09	
PERIOD		0.00415	ug/m^3	W_357	443762.67	3762216.01	214.29	0.00	214.29	
PERIOD		0.00416	ug/m^3	W_358	443762.67	3762236.01	214.96	0.00	214.96	
PERIOD		0.00417	ug/m^3	W_359	443762.67	3762256.01	215.62	0.00	215.62	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00418	ug/m^3	W_360	443762.67	3762276.01	216.27	0.00	216.27	
PERIOD		0.00419	ug/m^3	W_361	443762.67	3762296.01	216.88	0.00	216.88	
PERIOD		0.00421	ug/m^3	W_362	443762.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.00423	ug/m^3	W_363	443762.67	3762336.01	217.02	0.00	217.02	
PERIOD		0.00425	ug/m^3	W_364	443762.67	3762356.01	217.08	0.00	217.08	
PERIOD		0.00427	ug/m^3	W_365	443762.67	3762376.01	217.58	0.00	217.58	
PERIOD		0.00429	ug/m^3	W_366	443762.67	3762396.01	218.00	0.00	218.00	
PERIOD		0.00431	ug/m^3	W_367	443762.67	3762416.01	218.00	0.00	218.00	
PERIOD		0.00434	ug/m^3	W_368	443762.67	3762436.01	217.47	0.00	217.47	
PERIOD		0.00436	ug/m^3	W_369	443762.67	3762456.01	216.80	0.00	216.80	
PERIOD		0.00104	ug/m^3	W_370	443402.88	3761304.47	207.08	0.00	207.08	
PERIOD		0.00107	ug/m^3	W_371	443402.88	3761324.47	207.58	0.00	207.58	
PERIOD		0.00110	ug/m^3	W_372	443402.88	3761344.47	208.24	0.00	208.24	
PERIOD		0.00114	ug/m^3	W_373	443402.88	3761364.47	208.91	0.00	208.91	
PERIOD		0.00117	ug/m^3	W_374	443402.88	3761384.47	208.61	0.00	208.61	
PERIOD		0.00120	ug/m^3	W_375	443402.88	3761404.47	208.08	0.00	208.08	
PERIOD		0.00122	ug/m^3	W_376	443402.88	3761424.47	208.02	0.00	208.02	
PERIOD		0.00125	ug/m^3	W_377	443402.88	3761444.47	208.00	0.00	208.00	
PERIOD		0.00127	ug/m^3	W_378	443402.88	3761464.47	208.01	0.00	208.01	
PERIOD		0.00129	ug/m^3	W_379	443402.88	3761484.47	208.08	0.00	208.08	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00131	ug/m^3	W_380	443402.88	3761504.47	208.58	0.00	208.58	
PERIOD		0.00133	ug/m^3	W_381	443402.88	3761524.47	209.24	0.00	209.24	
PERIOD		0.00135	ug/m^3	W_382	443402.88	3761544.47	209.91	0.00	209.91	
PERIOD		0.00136	ug/m^3	W_383	443402.88	3761564.47	210.53	0.00	210.53	
PERIOD		0.00137	ug/m^3	W_384	443402.88	3761584.47	211.00	0.00	211.00	
PERIOD		0.00138	ug/m^3	W_385	443402.88	3761604.47	211.00	0.00	211.00	
PERIOD		0.00140	ug/m^3	W_386	443402.88	3761624.47	210.52	0.00	210.52	
PERIOD		0.00141	ug/m^3	W_387	443402.88	3761644.47	209.85	0.00	209.85	
PERIOD		0.00142	ug/m^3	W_388	443402.88	3761664.47	209.18	0.00	209.18	
PERIOD		0.00143	ug/m^3	W_389	443402.88	3761684.47	208.95	0.00	208.95	
PERIOD		0.00144	ug/m^3	W_390	443402.88	3761704.47	209.20	0.00	209.20	
PERIOD		0.00144	ug/m^3	W_391	443402.88	3761724.47	210.54	0.00	210.54	
PERIOD		0.00144	ug/m^3	W_392	443402.88	3761744.47	211.91	0.00	211.91	
PERIOD		0.00144	ug/m^3	W_393	443402.88	3761764.47	213.15	0.00	213.15	
PERIOD		0.00144	ug/m^3	W_394	443402.88	3761784.47	213.82	0.00	213.82	
PERIOD		0.00145	ug/m^3	W_395	443402.88	3761804.47	214.00	0.00	214.00	
PERIOD		0.00146	ug/m^3	W_396	443402.88	3761824.47	213.85	0.00	213.85	
PERIOD		0.00147	ug/m^3	W_397	443402.88	3761844.47	213.18	0.00	213.18	
PERIOD		0.00148	ug/m^3	W_398	443402.88	3761864.47	212.52	0.00	212.52	
PERIOD		0.00149	ug/m^3	W_399	443402.88	3761884.47	211.99	0.00	211.99	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00150	ug/m^3	W_400	443402.88	3761904.47	211.92	0.00	211.92	
PERIOD		0.00151	ug/m^3	W_401	443402.88	3761924.47	211.95	0.00	211.95	
PERIOD		0.00151	ug/m^3	W_402	443402.88	3761944.47	212.13	0.00	212.13	
PERIOD		0.00152	ug/m^3	W_403	443402.88	3761964.47	212.74	0.00	212.74	
PERIOD		0.00152	ug/m^3	W_404	443402.88	3761984.47	213.39	0.00	213.39	
PERIOD		0.00153	ug/m^3	W_405	443402.88	3762004.47	214.07	0.00	214.07	
PERIOD		0.00153	ug/m^3	W_406	443402.88	3762024.47	214.80	0.00	214.80	
PERIOD		0.00153	ug/m^3	W_407	443402.88	3762044.47	215.00	0.00	215.00	
PERIOD		0.00154	ug/m^3	W_408	443402.88	3762064.47	215.00	0.00	215.00	
PERIOD		0.00112	ug/m^3	W_409	443422.88	3761304.47	207.62	0.00	207.62	
PERIOD		0.00117	ug/m^3	W_410	443422.88	3761324.47	208.24	0.00	208.24	
PERIOD		0.00121	ug/m^3	W_411	443422.88	3761344.47	208.91	0.00	208.91	
PERIOD		0.00125	ug/m^3	W_412	443422.88	3761364.47	209.58	0.00	209.58	
PERIOD		0.00129	ug/m^3	W_413	443422.88	3761384.47	209.28	0.00	209.28	
PERIOD		0.00133	ug/m^3	W_414	443422.88	3761404.47	208.65	0.00	208.65	
PERIOD		0.00136	ug/m^3	W_415	443422.88	3761424.47	208.14	0.00	208.14	
PERIOD		0.00139	ug/m^3	W_416	443422.88	3761444.47	208.00	0.00	208.00	
PERIOD		0.00141	ug/m^3	W_417	443422.88	3761464.47	208.11	0.00	208.11	
PERIOD		0.00144	ug/m^3	W_418	443422.88	3761484.47	208.62	0.00	208.62	
PERIOD		0.00146	ug/m^3	W_419	443422.88	3761504.47	209.24	0.00	209.24	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00148	ug/m^3	W_420	443422.88	3761524.47	209.91	0.00	209.91	
PERIOD		0.00149	ug/m^3	W_421	443422.88	3761544.47	210.58	0.00	210.58	
PERIOD		0.00151	ug/m^3	W_422	443422.88	3761564.47	210.88	0.00	210.88	
PERIOD		0.00152	ug/m^3	W_423	443422.88	3761584.47	211.00	0.00	211.00	
PERIOD		0.00153	ug/m^3	W_424	443422.88	3761604.47	211.00	0.00	211.00	
PERIOD		0.00155	ug/m^3	W_425	443422.88	3761624.47	210.52	0.00	210.52	
PERIOD		0.00156	ug/m^3	W_426	443422.88	3761644.47	209.85	0.00	209.85	
PERIOD		0.00157	ug/m^3	W_427	443422.88	3761664.47	209.18	0.00	209.18	
PERIOD		0.00158	ug/m^3	W_428	443422.88	3761684.47	208.63	0.00	208.63	
PERIOD		0.00159	ug/m^3	W_429	443422.88	3761704.47	208.54	0.00	208.54	
PERIOD		0.00159	ug/m^3	W_430	443422.88	3761724.47	209.87	0.00	209.87	
PERIOD		0.00160	ug/m^3	W_431	443422.88	3761744.47	211.57	0.00	211.57	
PERIOD		0.00159	ug/m^3	W_432	443422.88	3761764.47	213.15	0.00	213.15	
PERIOD		0.00159	ug/m^3	W_433	443422.88	3761784.47	213.82	0.00	213.82	
PERIOD		0.00159	ug/m^3	W_434	443422.88	3761804.47	214.00	0.00	214.00	
PERIOD		0.00160	ug/m^3	W_435	443422.88	3761824.47	213.85	0.00	213.85	
PERIOD		0.00162	ug/m^3	W_436	443422.88	3761844.47	213.18	0.00	213.18	
PERIOD		0.00163	ug/m^3	W_437	443422.88	3761864.47	212.52	0.00	212.52	
PERIOD		0.00164	ug/m^3	W_438	443422.88	3761884.47	211.89	0.00	211.89	
PERIOD		0.00165	ug/m^3	W_439	443422.88	3761904.47	211.38	0.00	211.38	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00166	ug/m^3	W_440	443422.88	3761924.47	211.61	0.00	211.61	
PERIOD		0.00166	ug/m^3	W_441	443422.88	3761944.47	212.04	0.00	212.04	
PERIOD		0.00167	ug/m^3	W_442	443422.88	3761964.47	212.19	0.00	212.19	
PERIOD		0.00167	ug/m^3	W_443	443422.88	3761984.47	212.72	0.00	212.72	
PERIOD		0.00168	ug/m^3	W_444	443422.88	3762004.47	213.50	0.00	213.50	
PERIOD		0.00168	ug/m^3	W_445	443422.88	3762024.47	214.68	0.00	214.68	
PERIOD		0.00168	ug/m^3	W_446	443422.88	3762044.47	215.00	0.00	215.00	
PERIOD		0.00169	ug/m^3	W_447	443422.88	3762064.47	215.00	0.00	215.00	
PERIOD		0.00124	ug/m^3	W_448	443442.88	3761304.47	207.82	0.00	207.82	
PERIOD		0.00130	ug/m^3	W_449	443442.88	3761324.47	208.69	0.00	208.69	
PERIOD		0.00135	ug/m^3	W_450	443442.88	3761344.47	209.58	0.00	209.58	
PERIOD		0.00141	ug/m^3	W_451	443442.88	3761364.47	210.24	0.00	210.24	
PERIOD		0.00146	ug/m^3	W_452	443442.88	3761384.47	210.15	0.00	210.15	
PERIOD		0.00150	ug/m^3	W_453	443442.88	3761404.47	209.71	0.00	209.71	
PERIOD		0.00154	ug/m^3	W_454	443442.88	3761424.47	209.04	0.00	209.04	
PERIOD		0.00157	ug/m^3	W_455	443442.88	3761444.47	208.65	0.00	208.65	
PERIOD		0.00160	ug/m^3	W_456	443442.88	3761464.47	208.51	0.00	208.51	
PERIOD		0.00162	ug/m^3	W_457	443442.88	3761484.47	208.89	0.00	208.89	
PERIOD		0.00165	ug/m^3	W_458	443442.88	3761504.47	209.48	0.00	209.48	
PERIOD		0.00167	ug/m^3	W_459	443442.88	3761524.47	210.15	0.00	210.15	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00169	ug/m^3	W_460	443442.88	3761544.47	210.82	0.00	210.82	
PERIOD		0.00170	ug/m^3	W_461	443442.88	3761564.47	211.00	0.00	211.00	
PERIOD		0.00171	ug/m^3	W_462	443442.88	3761584.47	210.94	0.00	210.94	
PERIOD		0.00173	ug/m^3	W_463	443442.88	3761604.47	210.65	0.00	210.65	
PERIOD		0.00174	ug/m^3	W_464	443442.88	3761624.47	210.30	0.00	210.30	
PERIOD		0.00175	ug/m^3	W_465	443442.88	3761644.47	209.85	0.00	209.85	
PERIOD		0.00176	ug/m^3	W_466	443442.88	3761664.47	209.18	0.00	209.18	
PERIOD		0.00177	ug/m^3	W_467	443442.88	3761684.47	208.52	0.00	208.52	
PERIOD		0.00178	ug/m^3	W_468	443442.88	3761704.47	208.23	0.00	208.23	
PERIOD		0.00179	ug/m^3	W_469	443442.88	3761724.47	209.28	0.00	209.28	
PERIOD		0.00179	ug/m^3	W_470	443442.88	3761744.47	210.81	0.00	213.00	
PERIOD		0.00178	ug/m^3	W_471	443442.88	3761764.47	212.29	0.00	212.29	
PERIOD		0.00178	ug/m^3	W_472	443442.88	3761784.47	212.96	0.00	212.96	
PERIOD		0.00178	ug/m^3	W_473	443442.88	3761804.47	213.35	0.00	213.35	
PERIOD		0.00179	ug/m^3	W_474	443442.88	3761824.47	213.49	0.00	213.49	
PERIOD		0.00180	ug/m^3	W_475	443442.88	3761844.47	213.11	0.00	213.11	
PERIOD		0.00182	ug/m^3	W_476	443442.88	3761864.47	212.52	0.00	212.52	
PERIOD		0.00183	ug/m^3	W_477	443442.88	3761884.47	211.85	0.00	211.85	
PERIOD		0.00185	ug/m^3	W_478	443442.88	3761904.47	211.18	0.00	211.18	
PERIOD		0.00185	ug/m^3	W_479	443442.88	3761924.47	211.28	0.00	211.28	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00186	ug/m^3	W_480	443442.88	3761944.47	211.57	0.00	211.57	
PERIOD		0.00186	ug/m^3	W_481	443442.88	3761964.47	211.57	0.00	211.57	
PERIOD		0.00187	ug/m^3	W_482	443442.88	3761984.47	212.26	0.00	212.26	
PERIOD		0.00187	ug/m^3	W_483	443442.88	3762004.47	213.23	0.00	213.23	
PERIOD		0.00187	ug/m^3	W_484	443442.88	3762024.47	214.28	0.00	214.28	
PERIOD		0.00187	ug/m^3	W_485	443442.88	3762044.47	214.78	0.00	214.78	
PERIOD		0.00187	ug/m^3	W_486	443442.88	3762064.47	214.94	0.00	214.94	
PERIOD		0.00139	ug/m^3	W_487	443462.88	3761304.47	207.91	0.00	207.91	
PERIOD		0.00148	ug/m^3	W_488	443462.88	3761324.47	209.01	0.00	209.01	
PERIOD		0.00156	ug/m^3	W_489	443462.88	3761344.47	210.16	0.00	210.16	
PERIOD		0.00162	ug/m^3	W_490	443462.88	3761364.47	210.89	0.00	210.89	
PERIOD		0.00167	ug/m^3	W_491	443462.88	3761384.47	211.05	0.00	211.05	
PERIOD		0.00173	ug/m^3	W_492	443462.88	3761404.47	210.87	0.00	210.87	
PERIOD		0.00178	ug/m^3	W_493	443462.88	3761424.47	210.26	0.00	210.26	
PERIOD		0.00182	ug/m^3	W_494	443462.88	3761444.47	209.57	0.00	209.57	
PERIOD		0.00185	ug/m^3	W_495	443462.88	3761464.47	209.01	0.00	209.01	
PERIOD		0.00188	ug/m^3	W_496	443462.88	3761484.47	209.08	0.00	209.08	
PERIOD		0.00191	ug/m^3	W_497	443462.88	3761504.47	209.53	0.00	209.53	
PERIOD		0.00193	ug/m^3	W_498	443462.88	3761524.47	210.13	0.00	210.13	
PERIOD		0.00195	ug/m^3	W_499	443462.88	3761544.47	210.74	0.00	210.74	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00196	ug/m^3	W_500	443462.88	3761564.47	210.90	0.00	210.90	
PERIOD		0.00198	ug/m^3	W_501	443462.88	3761584.47	210.77	0.00	210.77	
PERIOD		0.00199	ug/m^3	W_502	443462.88	3761604.47	210.17	0.00	210.17	
PERIOD		0.00201	ug/m^3	W_503	443462.88	3761624.47	209.95	0.00	209.95	
PERIOD		0.00202	ug/m^3	W_504	443462.88	3761644.47	209.78	0.00	209.78	
PERIOD		0.00202	ug/m^3	W_505	443462.88	3761664.47	209.24	0.00	209.24	
PERIOD		0.00203	ug/m^3	W_506	443462.88	3761684.47	208.66	0.00	208.66	
PERIOD		0.00204	ug/m^3	W_507	443462.88	3761704.47	208.31	0.00	208.31	
PERIOD		0.00205	ug/m^3	W_508	443462.88	3761724.47	208.85	0.00	208.85	
PERIOD		0.00206	ug/m^3	W_509	443462.88	3761744.47	209.87	0.00	209.87	
PERIOD		0.00206	ug/m^3	W_510	443462.88	3761764.47	210.96	0.00	210.96	
PERIOD		0.00205	ug/m^3	W_511	443462.88	3761784.47	211.62	0.00	211.62	
PERIOD		0.00204	ug/m^3	W_512	443462.88	3761804.47	212.34	0.00	212.34	
PERIOD		0.00204	ug/m^3	W_513	443462.88	3761824.47	212.90	0.00	212.90	
PERIOD		0.00205	ug/m^3	W_514	443462.88	3761844.47	212.90	0.00	212.90	
PERIOD		0.00207	ug/m^3	W_515	443462.88	3761864.47	212.51	0.00	212.51	
PERIOD		0.00208	ug/m^3	W_516	443462.88	3761884.47	211.95	0.00	211.95	
PERIOD		0.00210	ug/m^3	W_517	443462.88	3761904.47	211.28	0.00	211.28	
PERIOD		0.00211	ug/m^3	W_518	443462.88	3761924.47	211.10	0.00	211.10	
PERIOD		0.00211	ug/m^3	W_519	443462.88	3761944.47	211.10	0.00	211.10	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00212	ug/m^3	W_520	443462.88	3761964.47	211.10	0.00	211.10	
PERIOD		0.00213	ug/m^3	W_521	443462.88	3761984.47	212.01	0.00	212.01	
PERIOD		0.00213	ug/m^3	W_522	443462.88	3762004.47	213.15	0.00	213.15	
PERIOD		0.00212	ug/m^3	W_523	443462.88	3762024.47	213.82	0.00	213.82	
PERIOD		0.00212	ug/m^3	W_524	443462.88	3762044.47	214.44	0.00	214.44	
PERIOD		0.00212	ug/m^3	W_525	443462.88	3762064.47	214.76	0.00	214.76	
PERIOD		0.00162	ug/m^3	W_526	443482.88	3761304.47	208.58	0.00	208.58	
PERIOD		0.00174	ug/m^3	W_527	443482.88	3761324.47	209.36	0.00	209.36	
PERIOD		0.00185	ug/m^3	W_528	443482.88	3761344.47	210.26	0.00	210.26	
PERIOD		0.00191	ug/m^3	W_529	443482.88	3761364.47	211.44	0.00	211.44	
PERIOD		0.00199	ug/m^3	W_530	443482.88	3761384.47	211.39	0.00	211.39	
PERIOD		0.00208	ug/m^3	W_531	443482.88	3761404.47	210.96	0.00	210.96	
PERIOD		0.00213	ug/m^3	W_532	443482.88	3761424.47	210.81	0.00	210.81	
PERIOD		0.00218	ug/m^3	W_533	443482.88	3761444.47	209.91	0.00	209.91	
PERIOD		0.00221	ug/m^3	W_534	443482.88	3761464.47	209.11	0.00	209.11	
PERIOD		0.00225	ug/m^3	W_535	443482.88	3761484.47	209.62	0.00	209.62	
PERIOD		0.00228	ug/m^3	W_536	443482.88	3761504.47	209.88	0.00	209.88	
PERIOD		0.00230	ug/m^3	W_537	443482.88	3761524.47	210.04	0.00	210.04	
PERIOD		0.00231	ug/m^3	W_538	443482.88	3761544.47	210.19	0.00	210.19	
PERIOD		0.00233	ug/m^3	W_539	443482.88	3761564.47	210.24	0.00	210.24	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00235	ug/m^3	W_540	443482.88	3761584.47	210.20	0.00	210.20	
PERIOD		0.00236	ug/m^3	W_541	443482.88	3761604.47	210.04	0.00	210.04	
PERIOD		0.00237	ug/m^3	W_542	443482.88	3761624.47	209.63	0.00	209.63	
PERIOD		0.00238	ug/m^3	W_543	443482.88	3761644.47	209.32	0.00	209.32	
PERIOD		0.00239	ug/m^3	W_544	443482.88	3761664.47	209.67	0.00	209.67	
PERIOD		0.00240	ug/m^3	W_545	443482.88	3761684.47	209.65	0.00	209.65	
PERIOD		0.00241	ug/m^3	W_546	443482.88	3761704.47	209.45	0.00	209.45	
PERIOD		0.00242	ug/m^3	W_547	443482.88	3761724.47	209.10	0.00	209.10	
PERIOD		0.00242	ug/m^3	W_548	443482.88	3761744.47	209.23	0.00	209.23	
PERIOD		0.00243	ug/m^3	W_549	443482.88	3761764.47	209.62	0.00	209.62	
PERIOD		0.00242	ug/m^3	W_550	443482.88	3761784.47	210.29	0.00	210.29	
PERIOD		0.00241	ug/m^3	W_551	443482.88	3761804.47	211.32	0.00	211.32	
PERIOD		0.00239	ug/m^3	W_552	443482.88	3761824.47	212.24	0.00	212.24	
PERIOD		0.00240	ug/m^3	W_553	443482.88	3761844.47	212.24	0.00	212.24	
PERIOD		0.00241	ug/m^3	W_554	443482.88	3761864.47	212.49	0.00	212.49	
PERIOD		0.00242	ug/m^3	W_555	443482.88	3761884.47	212.61	0.00	212.61	
PERIOD		0.00244	ug/m^3	W_556	443482.88	3761904.47	211.95	0.00	211.95	
PERIOD		0.00245	ug/m^3	W_557	443482.88	3761924.47	211.76	0.00	211.76	
PERIOD		0.00246	ug/m^3	W_558	443482.88	3761944.47	211.76	0.00	211.76	
PERIOD		0.00247	ug/m^3	W_559	443482.88	3761964.47	211.76	0.00	211.76	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00248	ug/m^3	W_560	443482.88	3761984.47	212.36	0.00	212.36	
PERIOD		0.00248	ug/m^3	W_561	443482.88	3762004.47	213.15	0.00	213.15	
PERIOD		0.00247	ug/m^3	W_562	443482.88	3762024.47	213.82	0.00	213.82	
PERIOD		0.00248	ug/m^3	W_563	443482.88	3762044.47	214.11	0.00	214.11	
PERIOD		0.00249	ug/m^3	W_564	443482.88	3762064.47	214.09	0.00	214.09	
PERIOD		0.00197	ug/m^3	W_565	443502.88	3761304.47	208.89	0.00	208.89	
PERIOD		0.00214	ug/m^3	W_566	443502.88	3761324.47	209.48	0.00	209.48	
PERIOD		0.00229	ug/m^3	W_567	443502.88	3761344.47	210.17	0.00	210.17	
PERIOD		0.00239	ug/m^3	W_568	443502.88	3761364.47	210.93	0.00	210.93	
PERIOD		0.00251	ug/m^3	W_569	443502.88	3761384.47	210.66	0.00	210.66	
PERIOD		0.00262	ug/m^3	W_570	443502.88	3761404.47	210.14	0.00	210.14	
PERIOD		0.00267	ug/m^3	W_571	443502.88	3761424.47	210.14	0.00	210.14	
PERIOD		0.00270	ug/m^3	W_572	443502.88	3761444.47	209.59	0.00	209.59	
PERIOD		0.00273	ug/m^3	W_573	443502.88	3761464.47	209.15	0.00	209.15	
PERIOD		0.00277	ug/m^3	W_574	443502.88	3761484.47	209.82	0.00	209.82	
PERIOD		0.00281	ug/m^3	W_575	443502.88	3761504.47	210.00	0.00	210.00	
PERIOD		0.00285	ug/m^3	W_576	443502.88	3761524.47	210.00	0.00	210.00	
PERIOD		0.00285	ug/m^3	W_577	443502.88	3761544.47	210.00	0.00	210.00	
PERIOD		0.00286	ug/m^3	W_578	443502.88	3761564.47	209.79	0.00	209.79	
PERIOD		0.00286	ug/m^3	W_579	443502.88	3761584.47	209.57	0.00	209.57	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00287	ug/m^3	W_580	443502.88	3761604.47	209.57	0.00	209.57	
PERIOD		0.00290	ug/m^3	W_581	443502.88	3761624.47	209.30	0.00	209.30	
PERIOD		0.00291	ug/m^3	W_582	443502.88	3761644.47	209.15	0.00	209.15	
PERIOD		0.00292	ug/m^3	W_583	443502.88	3761664.47	209.82	0.00	209.82	
PERIOD		0.00292	ug/m^3	W_584	443502.88	3761684.47	210.21	0.00	210.21	
PERIOD		0.00292	ug/m^3	W_585	443502.88	3761704.47	210.28	0.00	210.28	
PERIOD		0.00293	ug/m^3	W_586	443502.88	3761724.47	209.61	0.00	209.61	
PERIOD		0.00295	ug/m^3	W_587	443502.88	3761744.47	209.22	0.00	209.22	
PERIOD		0.00295	ug/m^3	W_588	443502.88	3761764.47	209.15	0.00	209.15	
PERIOD		0.00295	ug/m^3	W_589	443502.88	3761784.47	209.82	0.00	209.82	
PERIOD		0.00293	ug/m^3	W_590	443502.88	3761804.47	210.55	0.00	210.55	
PERIOD		0.00291	ug/m^3	W_591	443502.88	3761824.47	211.14	0.00	211.14	
PERIOD		0.00293	ug/m^3	W_592	443502.88	3761844.47	211.14	0.00	211.14	
PERIOD		0.00293	ug/m^3	W_593	443502.88	3761864.47	211.83	0.00	211.83	
PERIOD		0.00292	ug/m^3	W_594	443502.88	3761884.47	212.55	0.00	212.55	
PERIOD		0.00294	ug/m^3	W_595	443502.88	3761904.47	212.46	0.00	212.46	
PERIOD		0.00295	ug/m^3	W_596	443502.88	3761924.47	212.43	0.00	212.43	
PERIOD		0.00296	ug/m^3	W_597	443502.88	3761944.47	212.43	0.00	212.43	
PERIOD		0.00298	ug/m^3	W_598	443502.88	3761964.47	212.43	0.00	212.43	
PERIOD		0.00299	ug/m^3	W_599	443502.88	3761984.47	212.70	0.00	212.70	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00299	ug/m^3	W_600	443502.88	3762004.47	213.09	0.00	213.09	
PERIOD		0.00298	ug/m^3	W_601	443502.88	3762024.47	213.47	0.00	213.47	
PERIOD		0.00299	ug/m^3	W_602	443502.88	3762044.47	213.57	0.00	213.57	
PERIOD		0.00299	ug/m^3	W_603	443502.88	3762064.47	213.49	0.00	213.49	
PERIOD		0.00256	ug/m^3	W_604	443522.88	3761304.47	209.08	0.00	209.08	
PERIOD		0.00280	ug/m^3	W_605	443522.88	3761324.47	209.53	0.00	209.53	
PERIOD		0.00299	ug/m^3	W_606	443522.88	3761344.47	209.99	0.00	209.99	
PERIOD		0.00319	ug/m^3	W_607	443522.88	3761364.47	209.92	0.00	209.92	
PERIOD		0.00335	ug/m^3	W_608	443522.88	3761384.47	209.42	0.00	209.42	
PERIOD		0.00344	ug/m^3	W_609	443522.88	3761404.47	208.92	0.00	208.92	
PERIOD		0.00351	ug/m^3	W_610	443522.88	3761424.47	208.98	0.00	208.98	
PERIOD		0.00349	ug/m^3	W_611	443522.88	3761444.47	209.00	0.00	209.00	
PERIOD		0.00352	ug/m^3	W_612	443522.88	3761464.47	209.15	0.00	209.15	
PERIOD		0.00359	ug/m^3	W_613	443522.88	3761484.47	209.82	0.00	209.82	
PERIOD		0.00366	ug/m^3	W_614	443522.88	3761504.47	210.09	0.00	210.09	
PERIOD		0.00371	ug/m^3	W_615	443522.88	3761524.47	210.18	0.00	210.18	
PERIOD		0.00370	ug/m^3	W_616	443522.88	3761544.47	210.11	0.00	210.11	
PERIOD		0.00363	ug/m^3	W_617	443522.88	3761564.47	209.61	0.00	209.61	
PERIOD		0.00364	ug/m^3	W_618	443522.88	3761584.47	209.10	0.00	209.10	
PERIOD		0.00369	ug/m^3	W_619	443522.88	3761604.47	209.10	0.00	209.10	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00372	ug/m^3	W_620	443522.88	3761624.47	209.10	0.00	209.10	
PERIOD		0.00374	ug/m^3	W_621	443522.88	3761644.47	209.24	0.00	209.24	
PERIOD		0.00373	ug/m^3	W_622	443522.88	3761664.47	209.91	0.00	209.91	
PERIOD		0.00368	ug/m^3	W_623	443522.88	3761684.47	210.53	0.00	210.53	
PERIOD		0.00368	ug/m^3	W_624	443522.88	3761704.47	210.87	0.00	210.87	
PERIOD		0.00372	ug/m^3	W_625	443522.88	3761724.47	210.26	0.00	210.26	
PERIOD		0.00376	ug/m^3	W_626	443522.88	3761744.47	209.61	0.00	209.61	
PERIOD		0.00377	ug/m^3	W_627	443522.88	3761764.47	209.22	0.00	209.22	
PERIOD		0.00374	ug/m^3	W_628	443522.88	3761784.47	209.76	0.00	209.76	
PERIOD		0.00369	ug/m^3	W_629	443522.88	3761804.47	209.90	0.00	209.90	
PERIOD		0.00369	ug/m^3	W_630	443522.88	3761824.47	209.90	0.00	209.90	
PERIOD		0.00373	ug/m^3	W_631	443522.88	3761844.47	209.90	0.00	209.90	
PERIOD		0.00373	ug/m^3	W_632	443522.88	3761864.47	210.82	0.00	210.82	
PERIOD		0.00372	ug/m^3	W_633	443522.88	3761884.47	211.97	0.00	211.97	
PERIOD		0.00368	ug/m^3	W_634	443522.88	3761904.47	212.70	0.00	212.70	
PERIOD		0.00366	ug/m^3	W_635	443522.88	3761924.47	212.95	0.00	212.95	
PERIOD		0.00369	ug/m^3	W_636	443522.88	3761944.47	213.01	0.00	213.01	
PERIOD		0.00374	ug/m^3	W_637	443522.88	3761964.47	213.08	0.00	213.08	
PERIOD		0.00377	ug/m^3	W_638	443522.88	3761984.47	213.14	0.00	213.14	
PERIOD		0.00377	ug/m^3	W_639	443522.88	3762004.47	213.19	0.00	213.19	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00372	ug/m^3	W_640	443522.88	3762024.47	213.19	0.00	213.19	
PERIOD		0.00369	ug/m^3	W_641	443522.88	3762044.47	213.19	0.00	213.19	
PERIOD		0.00373	ug/m^3	W_642	443522.88	3762064.47	213.16	0.00	213.16	
PERIOD		0.00384	ug/m^3	W_643	443542.88	3761304.47	209.62	0.00	209.62	
PERIOD		0.00429	ug/m^3	W_644	443542.88	3761324.47	209.88	0.00	209.88	
PERIOD		0.00462	ug/m^3	W_645	443542.88	3761344.47	209.89	0.00	209.89	
PERIOD		0.00486	ug/m^3	W_646	443542.88	3761364.47	209.38	0.00	209.38	
PERIOD		0.00503	ug/m^3	W_647	443542.88	3761384.47	208.76	0.00	208.76	
PERIOD		0.00507	ug/m^3	W_648	443542.88	3761404.47	208.35	0.00	208.35	
PERIOD		0.00510	ug/m^3	W_649	443542.88	3761424.47	208.86	0.00	208.86	
PERIOD		0.00514	ug/m^3	W_650	443542.88	3761444.47	209.00	0.00	209.00	
PERIOD		0.00520	ug/m^3	W_651	443542.88	3761464.47	209.15	0.00	209.15	
PERIOD		0.00528	ug/m^3	W_652	443542.88	3761484.47	209.82	0.00	209.82	
PERIOD		0.00534	ug/m^3	W_653	443542.88	3761504.47	210.74	0.00	210.74	
PERIOD		0.00528	ug/m^3	W_654	443542.88	3761524.47	211.41	0.00	211.41	
PERIOD		0.00528	ug/m^3	W_655	443542.88	3761544.47	210.90	0.00	210.90	
PERIOD		0.00525	ug/m^3	W_656	443542.88	3761564.47	210.28	0.00	210.28	
PERIOD		0.00528	ug/m^3	W_657	443542.88	3761584.47	209.76	0.00	209.76	
PERIOD		0.00533	ug/m^3	W_658	443542.88	3761604.47	209.76	0.00	209.76	
PERIOD		0.00535	ug/m^3	W_659	443542.88	3761624.47	209.76	0.00	209.76	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00529	ug/m^3	W_660	443542.88	3761644.47	209.91	0.00	209.91	
PERIOD		0.00527	ug/m^3	W_661	443542.88	3761664.47	210.58	0.00	210.58	
PERIOD		0.00523	ug/m^3	W_662	443542.88	3761684.47	210.88	0.00	210.88	
PERIOD		0.00525	ug/m^3	W_663	443542.88	3761704.47	210.96	0.00	210.96	
PERIOD		0.00529	ug/m^3	W_664	443542.88	3761724.47	210.81	0.00	210.81	
PERIOD		0.00529	ug/m^3	W_665	443542.88	3761744.47	210.28	0.00	210.28	
PERIOD		0.00526	ug/m^3	W_666	443542.88	3761764.47	209.68	0.00	209.68	
PERIOD		0.00521	ug/m^3	W_667	443542.88	3761784.47	209.33	0.00	209.33	
PERIOD		0.00519	ug/m^3	W_668	443542.88	3761804.47	209.24	0.00	209.24	
PERIOD		0.00522	ug/m^3	W_669	443542.88	3761824.47	209.24	0.00	209.24	
PERIOD		0.00525	ug/m^3	W_670	443542.88	3761844.47	209.24	0.00	209.24	
PERIOD		0.00521	ug/m^3	W_671	443542.88	3761864.47	209.83	0.00	209.83	
PERIOD		0.00513	ug/m^3	W_672	443542.88	3761884.47	210.74	0.00	210.74	
PERIOD		0.00509	ug/m^3	W_673	443542.88	3761904.47	211.91	0.00	211.91	
PERIOD		0.00511	ug/m^3	W_674	443542.88	3761924.47	212.61	0.00	212.61	
PERIOD		0.00517	ug/m^3	W_675	443542.88	3761944.47	213.11	0.00	213.11	
PERIOD		0.00517	ug/m^3	W_676	443542.88	3761964.47	213.62	0.00	213.62	
PERIOD		0.00512	ug/m^3	W_677	443542.88	3761984.47	214.13	0.00	214.13	
PERIOD		0.00501	ug/m^3	W_678	443542.88	3762004.47	214.53	0.00	214.53	
PERIOD		0.00497	ug/m^3	W_679	443542.88	3762024.47	214.53	0.00	214.53	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00501	ug/m^3	W_680	443542.88	3762044.47	214.53	0.00	214.53	
PERIOD		0.00510	ug/m^3	W_681	443542.88	3762064.47	214.30	0.00	214.30	
PERIOD		0.00761	ug/m^3	W_682	443562.88	3761304.47	210.09	0.00	210.09	
PERIOD		0.00824	ug/m^3	W_683	443562.88	3761324.47	210.43	0.00	210.43	
PERIOD		0.00869	ug/m^3	W_684	443562.88	3761344.47	210.28	0.00	210.28	
PERIOD		0.00896	ug/m^3	W_685	443562.88	3761364.47	209.61	0.00	209.61	
PERIOD		0.00899	ug/m^3	W_686	443562.88	3761384.47	208.95	0.00	208.95	
PERIOD		0.00896	ug/m^3	W_687	443562.88	3761404.47	208.51	0.00	208.51	
PERIOD		0.00906	ug/m^3	W_688	443562.88	3761424.47	208.89	0.00	208.89	
PERIOD		0.00904	ug/m^3	W_689	443562.88	3761444.47	209.00	0.00	209.00	
PERIOD		0.00905	ug/m^3	W_690	443562.88	3761464.47	209.15	0.00	209.15	
PERIOD		0.00916	ug/m^3	W_691	443562.88	3761484.47	209.82	0.00	209.82	
PERIOD		0.00929	ug/m^3	W_692	443562.88	3761504.47	210.96	0.00	210.96	
PERIOD		0.00913	ug/m^3	W_693	443562.88	3761524.47	211.85	0.00	211.85	
PERIOD		0.00921	ug/m^3	W_694	443562.88	3761544.47	211.18	0.00	211.18	
PERIOD		0.00910	ug/m^3	W_695	443562.88	3761564.47	210.52	0.00	210.52	
PERIOD		0.00900	ug/m^3	W_696	443562.88	3761584.47	210.06	0.00	210.06	
PERIOD		0.00906	ug/m^3	W_697	443562.88	3761604.47	210.35	0.00	210.35	
PERIOD		0.00912	ug/m^3	W_698	443562.88	3761624.47	210.64	0.00	210.64	
PERIOD		0.00913	ug/m^3	W_699	443562.88	3761644.47	210.88	0.00	210.88	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00900	ug/m^3	W_700	443562.88	3761664.47	210.97	0.00	210.97	
PERIOD		0.00892	ug/m^3	W_701	443562.88	3761684.47	211.00	0.00	211.00	
PERIOD		0.00885	ug/m^3	W_702	443562.88	3761704.47	211.00	0.00	211.00	
PERIOD		0.00880	ug/m^3	W_703	443562.88	3761724.47	211.00	0.00	211.00	
PERIOD		0.00871	ug/m^3	W_704	443562.88	3761744.47	210.52	0.00	210.52	
PERIOD		0.00885	ug/m^3	W_705	443562.88	3761764.47	209.85	0.00	209.85	
PERIOD		0.00875	ug/m^3	W_706	443562.88	3761784.47	209.18	0.00	209.18	
PERIOD		0.00866	ug/m^3	W_707	443562.88	3761804.47	209.00	0.00	209.00	
PERIOD		0.00859	ug/m^3	W_708	443562.88	3761824.47	209.00	0.00	209.00	
PERIOD		0.00849	ug/m^3	W_709	443562.88	3761844.47	209.00	0.00	209.00	
PERIOD		0.00835	ug/m^3	W_710	443562.88	3761864.47	209.48	0.00	209.48	
PERIOD		0.00837	ug/m^3	W_711	443562.88	3761884.47	210.23	0.00	210.23	
PERIOD		0.00834	ug/m^3	W_712	443562.88	3761904.47	211.28	0.00	211.28	
PERIOD		0.00838	ug/m^3	W_713	443562.88	3761924.47	212.05	0.00	212.05	
PERIOD		0.00842	ug/m^3	W_714	443562.88	3761944.47	212.72	0.00	212.72	
PERIOD		0.00843	ug/m^3	W_715	443562.88	3761964.47	213.39	0.00	213.39	
PERIOD		0.00823	ug/m^3	W_716	443562.88	3761984.47	214.26	0.00	214.26	
PERIOD		0.00803	ug/m^3	W_717	443562.88	3762004.47	215.00	0.00	215.00	
PERIOD		0.00794	ug/m^3	W_718	443562.88	3762024.47	215.00	0.00	215.00	
PERIOD		0.00800	ug/m^3	W_719	443562.88	3762044.47	214.79	0.00	214.79	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00817	ug/m^3	W_720	443562.88	3762064.47	214.34	0.00	214.34	
PERIOD		0.02459	ug/m^3	W_721	443602.88	3761304.47	210.59	0.00	210.59	
PERIOD		0.02644	ug/m^3	W_722	443602.88	3761324.47	211.00	0.00	211.00	
PERIOD		0.02771	ug/m^3	W_723	443602.88	3761344.47	210.96	0.00	210.96	
PERIOD		0.02778	ug/m^3	W_724	443602.88	3761364.47	210.81	0.00	210.81	
PERIOD		0.02860	ug/m^3	W_725	443602.88	3761384.47	210.28	0.00	210.28	
PERIOD		0.02806	ug/m^3	W_726	443602.88	3761404.47	209.65	0.00	209.65	
PERIOD		0.02799	ug/m^3	W_727	443602.88	3761424.47	209.14	0.00	209.14	
PERIOD		0.02814	ug/m^3	W_728	443602.88	3761444.47	208.63	0.00	208.63	
PERIOD		0.02830	ug/m^3	W_729	443602.88	3761464.47	208.50	0.00	208.50	
PERIOD		0.02934	ug/m^3	W_730	443602.88	3761484.47	209.68	0.00	209.68	
PERIOD		0.03033	ug/m^3	W_731	443602.88	3761504.47	210.96	0.00	210.96	
PERIOD		0.03009	ug/m^3	W_732	443602.88	3761524.47	211.85	0.00	211.85	
PERIOD		0.03194	ug/m^3	W_733	443602.88	3761544.47	211.18	0.00	211.18	
PERIOD		0.03174	ug/m^3	W_734	443602.88	3761564.47	210.52	0.00	210.52	
PERIOD		0.03123	ug/m^3	W_735	443602.88	3761584.47	210.15	0.00	210.15	
PERIOD		0.03156	ug/m^3	W_736	443602.88	3761604.47	210.82	0.00	210.82	
PERIOD		0.03175	ug/m^3	W_737	443602.88	3761624.47	211.11	0.00	211.11	
PERIOD		0.03244	ug/m^3	W_738	443602.88	3761644.47	211.20	0.00	211.20	
PERIOD		0.03365	ug/m^3	W_739	443602.88	3761664.47	211.04	0.00	211.04	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.03382	ug/m^3	W_740	443602.88	3761684.47	210.63	0.00	210.63	
PERIOD		0.03295	ug/m^3	W_741	443602.88	3761704.47	210.24	0.00	210.24	
PERIOD		0.03170	ug/m^3	W_742	443602.88	3761724.47	210.24	0.00	210.24	
PERIOD		0.03236	ug/m^3	W_743	443602.88	3761744.47	210.12	0.00	210.12	
PERIOD		0.03368	ug/m^3	W_744	443602.88	3761764.47	209.96	0.00	209.96	
PERIOD		0.03500	ug/m^3	W_745	443602.88	3761784.47	209.81	0.00	209.81	
PERIOD		0.03546	ug/m^3	W_746	443602.88	3761804.47	209.76	0.00	209.76	
PERIOD		0.03475	ug/m^3	W_747	443602.88	3761824.47	209.76	0.00	209.76	
PERIOD		0.03236	ug/m^3	W_748	443602.88	3761844.47	209.76	0.00	209.76	
PERIOD		0.03023	ug/m^3	W_749	443602.88	3761864.47	210.24	0.00	210.24	
PERIOD		0.03205	ug/m^3	W_750	443602.88	3761884.47	210.91	0.00	210.91	
PERIOD		0.03425	ug/m^3	W_751	443602.88	3761904.47	211.58	0.00	211.58	
PERIOD		0.03508	ug/m^3	W_752	443602.88	3761924.47	211.88	0.00	211.88	
PERIOD		0.03485	ug/m^3	W_753	443602.88	3761944.47	212.15	0.00	212.15	
PERIOD		0.03458	ug/m^3	W_754	443602.88	3761964.47	212.82	0.00	212.82	
PERIOD		0.03633	ug/m^3	W_755	443602.88	3761984.47	213.60	0.00	213.60	
PERIOD		0.03709	ug/m^3	W_756	443602.88	3762004.47	214.24	0.00	214.24	
PERIOD		0.03764	ug/m^3	W_757	443602.88	3762024.47	214.24	0.00	214.24	
PERIOD		0.03788	ug/m^3	W_758	443602.88	3762044.47	214.12	0.00	214.12	
PERIOD		0.03737	ug/m^3	W_759	443602.88	3762064.47	213.85	0.00	213.85	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01224	ug/m^3	W_760	443622.88	3761304.47	210.71	0.00	210.71	
PERIOD		0.01368	ug/m^3	W_761	443622.88	3761324.47	210.79	0.00	210.79	
PERIOD		0.01464	ug/m^3	W_762	443622.88	3761344.47	210.57	0.00	210.57	
PERIOD		0.01572	ug/m^3	W_763	443622.88	3761364.47	210.57	0.00	210.57	
PERIOD		0.01648	ug/m^3	W_764	443622.88	3761384.47	210.50	0.00	210.50	
PERIOD		0.01642	ug/m^3	W_765	443622.88	3761404.47	210.22	0.00	210.22	
PERIOD		0.01605	ug/m^3	W_766	443622.88	3761424.47	209.26	0.00	209.26	
PERIOD		0.01586	ug/m^3	W_767	443622.88	3761444.47	208.52	0.00	208.52	
PERIOD		0.01587	ug/m^3	W_768	443622.88	3761464.47	208.23	0.00	208.23	
PERIOD		0.01691	ug/m^3	W_769	443622.88	3761484.47	209.28	0.00	209.28	
PERIOD		0.01750	ug/m^3	W_770	443622.88	3761504.47	210.54	0.00	210.54	
PERIOD		0.01720	ug/m^3	W_771	443622.88	3761524.47	211.49	0.00	211.49	
PERIOD		0.01712	ug/m^3	W_772	443622.88	3761544.47	211.11	0.00	211.11	
PERIOD		0.01707	ug/m^3	W_773	443622.88	3761564.47	210.52	0.00	210.52	
PERIOD		0.01715	ug/m^3	W_774	443622.88	3761584.47	210.09	0.00	210.09	
PERIOD		0.01797	ug/m^3	W_775	443622.88	3761604.47	210.47	0.00	210.47	
PERIOD		0.01812	ug/m^3	W_776	443622.88	3761624.47	210.78	0.00	210.78	
PERIOD		0.01781	ug/m^3	W_777	443622.88	3761644.47	210.87	0.00	210.87	
PERIOD		0.01757	ug/m^3	W_778	443622.88	3761664.47	210.30	0.00	210.30	
PERIOD		0.01760	ug/m^3	W_779	443622.88	3761684.47	210.07	0.00	210.07	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01788	ug/m^3	W_780	443622.88	3761704.47	210.00	0.00	210.00	
PERIOD		0.01849	ug/m^3	W_781	443622.88	3761724.47	210.00	0.00	210.00	
PERIOD		0.01841	ug/m^3	W_782	443622.88	3761744.47	210.00	0.00	210.00	
PERIOD		0.01805	ug/m^3	W_783	443622.88	3761764.47	210.06	0.00	210.06	
PERIOD		0.01775	ug/m^3	W_784	443622.88	3761784.47	210.35	0.00	210.35	
PERIOD		0.01786	ug/m^3	W_785	443622.88	3761804.47	210.43	0.00	210.43	
PERIOD		0.01836	ug/m^3	W_786	443622.88	3761824.47	210.43	0.00	210.43	
PERIOD		0.01875	ug/m^3	W_787	443622.88	3761844.47	210.43	0.00	210.43	
PERIOD		0.01821	ug/m^3	W_788	443622.88	3761864.47	210.91	0.00	210.91	
PERIOD		0.01814	ug/m^3	W_789	443622.88	3761884.47	211.51	0.00	211.51	
PERIOD		0.01839	ug/m^3	W_790	443622.88	3761904.47	211.89	0.00	211.89	
PERIOD		0.01878	ug/m^3	W_791	443622.88	3761924.47	212.21	0.00	212.21	
PERIOD		0.01948	ug/m^3	W_792	443622.88	3761944.47	212.51	0.00	212.51	
PERIOD		0.01977	ug/m^3	W_793	443622.88	3761964.47	212.89	0.00	212.89	
PERIOD		0.01943	ug/m^3	W_794	443622.88	3761984.47	213.48	0.00	213.48	
PERIOD		0.01913	ug/m^3	W_795	443622.88	3762004.47	214.00	0.00	214.00	
PERIOD		0.01930	ug/m^3	W_796	443622.88	3762024.47	214.00	0.00	214.00	
PERIOD		0.01966	ug/m^3	W_797	443622.88	3762044.47	213.79	0.00	213.79	
PERIOD		0.02027	ug/m^3	W_798	443622.88	3762064.47	213.49	0.00	213.49	
PERIOD		0.00747	ug/m^3	W_799	443642.88	3761304.47	210.74	0.00	210.74	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00863	ug/m^3	W_800	443642.88	3761324.47	210.47	0.00	210.47	
PERIOD		0.00941	ug/m^3	W_801	443642.88	3761344.47	210.00	0.00	210.00	
PERIOD		0.01004	ug/m^3	W_802	443642.88	3761364.47	210.00	0.00	210.00	
PERIOD		0.01049	ug/m^3	W_803	443642.88	3761384.47	210.48	0.00	210.48	
PERIOD		0.01068	ug/m^3	W_804	443642.88	3761404.47	210.73	0.00	210.73	
PERIOD		0.01073	ug/m^3	W_805	443642.88	3761424.47	209.53	0.00	209.53	
PERIOD		0.01068	ug/m^3	W_806	443642.88	3761444.47	208.66	0.00	208.66	
PERIOD		0.01071	ug/m^3	W_807	443642.88	3761464.47	208.23	0.00	208.23	
PERIOD		0.01105	ug/m^3	W_808	443642.88	3761484.47	208.83	0.00	208.83	
PERIOD		0.01135	ug/m^3	W_809	443642.88	3761504.47	209.92	0.00	209.92	
PERIOD		0.01139	ug/m^3	W_810	443642.88	3761524.47	210.90	0.00	210.90	
PERIOD		0.01133	ug/m^3	W_811	443642.88	3761544.47	210.90	0.00	210.90	
PERIOD		0.01129	ug/m^3	W_812	443642.88	3761564.47	210.47	0.00	210.47	
PERIOD		0.01136	ug/m^3	W_813	443642.88	3761584.47	210.01	0.00	210.01	
PERIOD		0.01163	ug/m^3	W_814	443642.88	3761604.47	210.08	0.00	210.08	
PERIOD		0.01179	ug/m^3	W_815	443642.88	3761624.47	210.49	0.00	210.49	
PERIOD		0.01176	ug/m^3	W_816	443642.88	3761644.47	210.62	0.00	210.62	
PERIOD		0.01157	ug/m^3	W_817	443642.88	3761664.47	209.35	0.00	209.35	
PERIOD		0.01155	ug/m^3	W_818	443642.88	3761684.47	209.48	0.00	209.48	
PERIOD		0.01173	ug/m^3	W_819	443642.88	3761704.47	210.00	0.00	210.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01197	ug/m^3	W_820	443642.88	3761724.47	210.00	0.00	210.00	
PERIOD		0.01204	ug/m^3	W_821	443642.88	3761744.47	210.05	0.00	210.05	
PERIOD		0.01193	ug/m^3	W_822	443642.88	3761764.47	210.23	0.00	210.23	
PERIOD		0.01170	ug/m^3	W_823	443642.88	3761784.47	210.83	0.00	210.83	
PERIOD		0.01160	ug/m^3	W_824	443642.88	3761804.47	211.05	0.00	211.05	
PERIOD		0.01186	ug/m^3	W_825	443642.88	3761824.47	211.10	0.00	211.10	
PERIOD		0.01221	ug/m^3	W_826	443642.88	3761844.47	211.10	0.00	211.10	
PERIOD		0.01221	ug/m^3	W_827	443642.88	3761864.47	211.53	0.00	211.53	
PERIOD		0.01210	ug/m^3	W_828	443642.88	3761884.47	212.00	0.00	212.00	
PERIOD		0.01205	ug/m^3	W_829	443642.88	3761904.47	212.00	0.00	212.00	
PERIOD		0.01213	ug/m^3	W_830	443642.88	3761924.47	212.44	0.00	212.44	
PERIOD		0.01244	ug/m^3	W_831	443642.88	3761944.47	212.92	0.00	212.92	
PERIOD		0.01267	ug/m^3	W_832	443642.88	3761964.47	212.98	0.00	212.98	
PERIOD		0.01264	ug/m^3	W_833	443642.88	3761984.47	213.48	0.00	213.48	
PERIOD		0.01248	ug/m^3	W_834	443642.88	3762004.47	213.99	0.00	213.99	
PERIOD		0.01244	ug/m^3	W_835	443642.88	3762024.47	213.92	0.00	213.92	
PERIOD		0.01254	ug/m^3	W_836	443642.88	3762044.47	213.47	0.00	213.47	
PERIOD		0.01281	ug/m^3	W_837	443642.88	3762064.47	213.00	0.00	213.00	
PERIOD		0.00526	ug/m^3	W_838	443662.88	3761304.47	210.19	0.00	210.19	
PERIOD		0.00606	ug/m^3	W_839	443662.88	3761324.47	210.12	0.00	210.12	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00663	ug/m^3	W_840	443662.88	3761344.47	210.00	0.00	210.00	
PERIOD		0.00709	ug/m^3	W_841	443662.88	3761364.47	210.00	0.00	210.00	
PERIOD		0.00743	ug/m^3	W_842	443662.88	3761384.47	210.48	0.00	210.48	
PERIOD		0.00766	ug/m^3	W_843	443662.88	3761404.47	210.93	0.00	210.93	
PERIOD		0.00783	ug/m^3	W_844	443662.88	3761424.47	210.61	0.00	210.61	
PERIOD		0.00791	ug/m^3	W_845	443662.88	3761444.47	209.68	0.00	209.68	
PERIOD		0.00795	ug/m^3	W_846	443662.88	3761464.47	208.80	0.00	208.80	
PERIOD		0.00808	ug/m^3	W_847	443662.88	3761484.47	208.96	0.00	208.96	
PERIOD		0.00821	ug/m^3	W_848	443662.88	3761504.47	209.60	0.00	209.60	
PERIOD		0.00830	ug/m^3	W_849	443662.88	3761524.47	210.24	0.00	210.24	
PERIOD		0.00835	ug/m^3	W_850	443662.88	3761544.47	210.24	0.00	210.24	
PERIOD		0.00834	ug/m^3	W_851	443662.88	3761564.47	210.12	0.00	210.12	
PERIOD		0.00837	ug/m^3	W_852	443662.88	3761584.47	210.11	0.00	210.11	
PERIOD		0.00846	ug/m^3	W_853	443662.88	3761604.47	210.62	0.00	210.62	
PERIOD		0.00855	ug/m^3	W_854	443662.88	3761624.47	210.51	0.00	210.51	
PERIOD		0.00859	ug/m^3	W_855	443662.88	3761644.47	210.05	0.00	210.05	
PERIOD		0.00859	ug/m^3	W_856	443662.88	3761664.47	209.23	0.00	209.23	
PERIOD		0.00857	ug/m^3	W_857	443662.88	3761684.47	209.48	0.00	209.48	
PERIOD		0.00860	ug/m^3	W_858	443662.88	3761704.47	210.00	0.00	210.00	
PERIOD		0.00868	ug/m^3	W_859	443662.88	3761724.47	210.00	0.00	210.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00871	ug/m^3	W_860	443662.88	3761744.47	210.37	0.00	210.37	
PERIOD		0.00872	ug/m^3	W_861	443662.88	3761764.47	210.80	0.00	210.80	
PERIOD		0.00870	ug/m^3	W_862	443662.88	3761784.47	210.96	0.00	210.96	
PERIOD		0.00864	ug/m^3	W_863	443662.88	3761804.47	211.37	0.00	211.37	
PERIOD		0.00866	ug/m^3	W_864	443662.88	3761824.47	211.76	0.00	211.76	
PERIOD		0.00880	ug/m^3	W_865	443662.88	3761844.47	211.76	0.00	211.76	
PERIOD		0.00889	ug/m^3	W_866	443662.88	3761864.47	211.88	0.00	211.88	
PERIOD		0.00890	ug/m^3	W_867	443662.88	3761884.47	212.00	0.00	212.00	
PERIOD		0.00889	ug/m^3	W_868	443662.88	3761904.47	212.00	0.00	212.00	
PERIOD		0.00890	ug/m^3	W_869	443662.88	3761924.47	212.11	0.00	212.11	
PERIOD		0.00898	ug/m^3	W_870	443662.88	3761944.47	212.35	0.00	212.35	
PERIOD		0.00908	ug/m^3	W_871	443662.88	3761964.47	212.86	0.00	212.86	
PERIOD		0.00914	ug/m^3	W_872	443662.88	3761984.47	213.48	0.00	213.48	
PERIOD		0.00914	ug/m^3	W_873	443662.88	3762004.47	213.89	0.00	213.89	
PERIOD		0.00914	ug/m^3	W_874	443662.88	3762024.47	213.38	0.00	213.38	
PERIOD		0.00915	ug/m^3	W_875	443662.88	3762044.47	213.12	0.00	213.12	
PERIOD		0.00923	ug/m^3	W_876	443662.88	3762064.47	213.00	0.00	213.00	
PERIOD		0.00398	ug/m^3	W_877	443682.88	3761304.47	210.35	0.00	210.35	
PERIOD		0.00455	ug/m^3	W_878	443682.88	3761324.47	210.43	0.00	210.43	
PERIOD		0.00501	ug/m^3	W_879	443682.88	3761344.47	210.37	0.00	210.37	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00539	ug/m^3	W_880	443682.88	3761364.47	210.08	0.00	210.08	
PERIOD		0.00568	ug/m^3	W_881	443682.88	3761384.47	210.48	0.00	210.48	
PERIOD		0.00589	ug/m^3	W_882	443682.88	3761404.47	211.06	0.00	211.06	
PERIOD		0.00602	ug/m^3	W_883	443682.88	3761424.47	211.35	0.00	211.35	
PERIOD		0.00615	ug/m^3	W_884	443682.88	3761444.47	210.67	0.00	210.67	
PERIOD		0.00624	ug/m^3	W_885	443682.88	3761464.47	209.79	0.00	209.79	
PERIOD		0.00633	ug/m^3	W_886	443682.88	3761484.47	209.51	0.00	209.51	
PERIOD		0.00642	ug/m^3	W_887	443682.88	3761504.47	209.70	0.00	209.70	
PERIOD		0.00650	ug/m^3	W_888	443682.88	3761524.47	209.94	0.00	209.94	
PERIOD		0.00654	ug/m^3	W_889	443682.88	3761544.47	209.65	0.00	209.65	
PERIOD		0.00656	ug/m^3	W_890	443682.88	3761564.47	209.78	0.00	209.78	
PERIOD		0.00659	ug/m^3	W_891	443682.88	3761584.47	210.09	0.00	210.09	
PERIOD		0.00665	ug/m^3	W_892	443682.88	3761604.47	210.47	0.00	210.47	
PERIOD		0.00671	ug/m^3	W_893	443682.88	3761624.47	210.30	0.00	210.30	
PERIOD		0.00675	ug/m^3	W_894	443682.88	3761644.47	209.91	0.00	209.91	
PERIOD		0.00677	ug/m^3	W_895	443682.88	3761664.47	209.53	0.00	209.53	
PERIOD		0.00678	ug/m^3	W_896	443682.88	3761684.47	209.70	0.00	209.70	
PERIOD		0.00678	ug/m^3	W_897	443682.88	3761704.47	210.06	0.00	210.06	
PERIOD		0.00680	ug/m^3	W_898	443682.88	3761724.47	210.35	0.00	210.35	
PERIOD		0.00682	ug/m^3	W_899	443682.88	3761744.47	210.70	0.00	210.70	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00685	ug/m^3	W_900	443682.88	3761764.47	210.94	0.00	210.94	
PERIOD		0.00689	ug/m^3	W_901	443682.88	3761784.47	210.65	0.00	210.65	
PERIOD		0.00688	ug/m^3	W_902	443682.88	3761804.47	211.05	0.00	211.05	
PERIOD		0.00689	ug/m^3	W_903	443682.88	3761824.47	211.63	0.00	211.63	
PERIOD		0.00694	ug/m^3	W_904	443682.88	3761844.47	211.92	0.00	211.92	
PERIOD		0.00699	ug/m^3	W_905	443682.88	3761864.47	212.00	0.00	212.00	
PERIOD		0.00702	ug/m^3	W_906	443682.88	3761884.47	211.94	0.00	211.94	
PERIOD		0.00703	ug/m^3	W_907	443682.88	3761904.47	211.65	0.00	211.65	
PERIOD		0.00702	ug/m^3	W_908	443682.88	3761924.47	211.78	0.00	211.78	
PERIOD		0.00706	ug/m^3	W_909	443682.88	3761944.47	212.15	0.00	212.15	
PERIOD		0.00711	ug/m^3	W_910	443682.88	3761964.47	212.82	0.00	212.82	
PERIOD		0.00716	ug/m^3	W_911	443682.88	3761984.47	213.28	0.00	213.28	
PERIOD		0.00719	ug/m^3	W_912	443682.88	3762004.47	213.42	0.00	213.42	
PERIOD		0.00720	ug/m^3	W_913	443682.88	3762024.47	212.76	0.00	212.76	
PERIOD		0.00720	ug/m^3	W_914	443682.88	3762044.47	212.57	0.00	212.57	
PERIOD		0.00724	ug/m^3	W_915	443682.88	3762064.47	212.63	0.00	212.63	
PERIOD		0.00319	ug/m^3	W_916	443702.88	3761304.47	210.89	0.00	210.89	
PERIOD		0.00361	ug/m^3	W_917	443702.88	3761324.47	211.10	0.00	211.10	
PERIOD		0.00399	ug/m^3	W_918	443702.88	3761344.47	210.93	0.00	210.93	
PERIOD		0.00430	ug/m^3	W_919	443702.88	3761364.47	210.20	0.00	210.20	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00455	ug/m^3	W_920	443702.88	3761384.47	210.48	0.00	210.48	
PERIOD		0.00474	ug/m^3	W_921	443702.88	3761404.47	211.15	0.00	211.15	
PERIOD		0.00485	ug/m^3	W_922	443702.88	3761424.47	211.82	0.00	211.82	
PERIOD		0.00497	ug/m^3	W_923	443702.88	3761444.47	211.56	0.00	211.56	
PERIOD		0.00508	ug/m^3	W_924	443702.88	3761464.47	210.96	0.00	210.96	
PERIOD		0.00517	ug/m^3	W_925	443702.88	3761484.47	210.36	0.00	210.36	
PERIOD		0.00525	ug/m^3	W_926	443702.88	3761504.47	210.19	0.00	210.19	
PERIOD		0.00531	ug/m^3	W_927	443702.88	3761524.47	210.04	0.00	210.04	
PERIOD		0.00536	ug/m^3	W_928	443702.88	3761544.47	209.38	0.00	209.38	
PERIOD		0.00540	ug/m^3	W_929	443702.88	3761564.47	209.63	0.00	209.63	
PERIOD		0.00543	ug/m^3	W_930	443702.88	3761584.47	210.08	0.00	210.08	
PERIOD		0.00546	ug/m^3	W_931	443702.88	3761604.47	210.02	0.00	210.02	
PERIOD		0.00551	ug/m^3	W_932	443702.88	3761624.47	210.05	0.00	210.05	
PERIOD		0.00554	ug/m^3	W_933	443702.88	3761644.47	210.10	0.00	210.10	
PERIOD		0.00556	ug/m^3	W_934	443702.88	3761664.47	210.10	0.00	210.10	
PERIOD		0.00558	ug/m^3	W_935	443702.88	3761684.47	210.10	0.00	210.10	
PERIOD		0.00559	ug/m^3	W_936	443702.88	3761704.47	210.23	0.00	210.23	
PERIOD		0.00558	ug/m^3	W_937	443702.88	3761724.47	210.83	0.00	210.83	
PERIOD		0.00561	ug/m^3	W_938	443702.88	3761744.47	210.95	0.00	210.95	
PERIOD		0.00565	ug/m^3	W_939	443702.88	3761764.47	210.77	0.00	210.77	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00570	ug/m^3	W_940	443702.88	3761784.47	210.17	0.00	210.17	
PERIOD		0.00570	ug/m^3	W_941	443702.88	3761804.47	210.48	0.00	210.48	
PERIOD		0.00572	ug/m^3	W_942	443702.88	3761824.47	211.13	0.00	211.13	
PERIOD		0.00574	ug/m^3	W_943	443702.88	3761844.47	211.74	0.00	211.74	
PERIOD		0.00577	ug/m^3	W_944	443702.88	3761864.47	211.90	0.00	211.90	
PERIOD		0.00579	ug/m^3	W_945	443702.88	3761884.47	211.78	0.00	211.78	
PERIOD		0.00581	ug/m^3	W_946	443702.88	3761904.47	211.24	0.00	211.24	
PERIOD		0.00581	ug/m^3	W_947	443702.88	3761924.47	211.58	0.00	211.58	
PERIOD		0.00583	ug/m^3	W_948	443702.88	3761944.47	212.23	0.00	212.23	
PERIOD		0.00585	ug/m^3	W_949	443702.88	3761964.47	212.83	0.00	212.83	
PERIOD		0.00589	ug/m^3	W_950	443702.88	3761984.47	213.00	0.00	213.00	
PERIOD		0.00592	ug/m^3	W_951	443702.88	3762004.47	212.87	0.00	212.87	
PERIOD		0.00594	ug/m^3	W_952	443702.88	3762024.47	212.26	0.00	212.26	
PERIOD		0.00595	ug/m^3	W_953	443702.88	3762044.47	212.10	0.00	212.10	
PERIOD		0.00598	ug/m^3	W_954	443702.88	3762064.47	212.23	0.00	212.23	
PERIOD		0.00268	ug/m^3	W_955	443722.88	3761304.47	211.44	0.00	211.44	
PERIOD		0.00299	ug/m^3	W_956	443722.88	3761324.47	211.76	0.00	211.76	
PERIOD		0.00330	ug/m^3	W_957	443722.88	3761344.47	211.50	0.00	211.50	
PERIOD		0.00357	ug/m^3	W_958	443722.88	3761364.47	210.32	0.00	210.32	
PERIOD		0.00378	ug/m^3	W_959	443722.88	3761384.47	210.48	0.00	210.48	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00395	ug/m^3	W_960	443722.88	3761404.47	211.15	0.00	211.15	
PERIOD		0.00406	ug/m^3	W_961	443722.88	3761424.47	211.82	0.00	211.82	
PERIOD		0.00417	ug/m^3	W_962	443722.88	3761444.47	211.89	0.00	211.89	
PERIOD		0.00426	ug/m^3	W_963	443722.88	3761464.47	211.73	0.00	211.73	
PERIOD		0.00435	ug/m^3	W_964	443722.88	3761484.47	211.57	0.00	211.57	
PERIOD		0.00441	ug/m^3	W_965	443722.88	3761504.47	211.53	0.00	211.53	
PERIOD		0.00447	ug/m^3	W_966	443722.88	3761524.47	211.38	0.00	211.38	
PERIOD		0.00453	ug/m^3	W_967	443722.88	3761544.47	210.71	0.00	210.71	
PERIOD		0.00457	ug/m^3	W_968	443722.88	3761564.47	210.64	0.00	210.64	
PERIOD		0.00460	ug/m^3	W_969	443722.88	3761584.47	210.65	0.00	210.65	
PERIOD		0.00464	ug/m^3	W_970	443722.88	3761604.47	210.14	0.00	210.14	
PERIOD		0.00467	ug/m^3	W_971	443722.88	3761624.47	210.37	0.00	210.37	
PERIOD		0.00470	ug/m^3	W_972	443722.88	3761644.47	210.76	0.00	210.76	
PERIOD		0.00472	ug/m^3	W_973	443722.88	3761664.47	210.76	0.00	210.76	
PERIOD		0.00473	ug/m^3	W_974	443722.88	3761684.47	210.76	0.00	210.76	
PERIOD		0.00475	ug/m^3	W_975	443722.88	3761704.47	210.80	0.00	210.80	
PERIOD		0.00476	ug/m^3	W_976	443722.88	3761724.47	210.96	0.00	210.96	
PERIOD		0.00480	ug/m^3	W_977	443722.88	3761744.47	210.63	0.00	210.63	
PERIOD		0.00483	ug/m^3	W_978	443722.88	3761764.47	210.20	0.00	210.20	
PERIOD		0.00486	ug/m^3	W_979	443722.88	3761784.47	210.04	0.00	210.04	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00487	ug/m^3	W_980	443722.88	3761804.47	210.48	0.00	210.48	
PERIOD		0.00489	ug/m^3	W_981	443722.88	3761824.47	211.04	0.00	211.04	
PERIOD		0.00491	ug/m^3	W_982	443722.88	3761844.47	211.19	0.00	211.19	
PERIOD		0.00493	ug/m^3	W_983	443722.88	3761864.47	211.24	0.00	211.24	
PERIOD		0.00495	ug/m^3	W_984	443722.88	3761884.47	211.32	0.00	211.32	
PERIOD		0.00496	ug/m^3	W_985	443722.88	3761904.47	211.67	0.00	211.67	
PERIOD		0.00496	ug/m^3	W_986	443722.88	3761924.47	212.24	0.00	212.24	
PERIOD		0.00497	ug/m^3	W_987	443722.88	3761944.47	212.80	0.00	212.80	
PERIOD		0.00500	ug/m^3	W_988	443722.88	3761964.47	212.96	0.00	212.96	
PERIOD		0.00502	ug/m^3	W_989	443722.88	3761984.47	213.00	0.00	213.00	
PERIOD		0.00505	ug/m^3	W_990	443722.88	3762004.47	212.96	0.00	212.96	
PERIOD		0.00507	ug/m^3	W_991	443722.88	3762024.47	212.81	0.00	212.81	
PERIOD		0.00509	ug/m^3	W_992	443722.88	3762044.47	212.76	0.00	212.76	
PERIOD		0.00511	ug/m^3	W_993	443722.88	3762064.47	212.80	0.00	212.80	
PERIOD		0.00233	ug/m^3	W_994	443742.88	3761304.47	211.71	0.00	211.71	
PERIOD		0.00258	ug/m^3	W_995	443742.88	3761324.47	211.79	0.00	211.79	
PERIOD		0.00283	ug/m^3	W_996	443742.88	3761344.47	211.34	0.00	211.34	
PERIOD		0.00305	ug/m^3	W_997	443742.88	3761364.47	210.29	0.00	210.29	
PERIOD		0.00323	ug/m^3	W_998	443742.88	3761384.47	210.28	0.00	210.28	
PERIOD		0.00339	ug/m^3	W_999	443742.88	3761404.47	210.78	0.00	210.78	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00349	ug/m^3	W_1000	443742.88	3761424.47	211.74	0.00	211.74	
PERIOD		0.00358	ug/m^3	W_1001	443742.88	3761444.47	212.21	0.00	212.21	
PERIOD		0.00366	ug/m^3	W_1002	443742.88	3761464.47	212.43	0.00	212.43	
PERIOD		0.00373	ug/m^3	W_1003	443742.88	3761484.47	212.43	0.00	212.43	
PERIOD		0.00379	ug/m^3	W_1004	443742.88	3761504.47	212.43	0.00	212.43	
PERIOD		0.00385	ug/m^3	W_1005	443742.88	3761524.47	212.34	0.00	212.34	
PERIOD		0.00391	ug/m^3	W_1006	443742.88	3761544.47	211.96	0.00	211.96	
PERIOD		0.00396	ug/m^3	W_1007	443742.88	3761564.47	211.65	0.00	211.65	
PERIOD		0.00400	ug/m^3	W_1008	443742.88	3761584.47	211.34	0.00	211.34	
PERIOD		0.00404	ug/m^3	W_1009	443742.88	3761604.47	210.96	0.00	210.96	
PERIOD		0.00407	ug/m^3	W_1010	443742.88	3761624.47	210.93	0.00	210.93	
PERIOD		0.00409	ug/m^3	W_1011	443742.88	3761644.47	211.00	0.00	211.00	
PERIOD		0.00411	ug/m^3	W_1012	443742.88	3761664.47	211.00	0.00	211.00	
PERIOD		0.00413	ug/m^3	W_1013	443742.88	3761684.47	211.00	0.00	211.00	
PERIOD		0.00415	ug/m^3	W_1014	443742.88	3761704.47	211.06	0.00	211.06	
PERIOD		0.00416	ug/m^3	W_1015	443742.88	3761724.47	211.35	0.00	211.35	
PERIOD		0.00419	ug/m^3	W_1016	443742.88	3761744.47	210.95	0.00	210.95	
PERIOD		0.00422	ug/m^3	W_1017	443742.88	3761764.47	210.37	0.00	210.37	
PERIOD		0.00425	ug/m^3	W_1018	443742.88	3761784.47	210.08	0.00	210.08	
PERIOD		0.00427	ug/m^3	W_1019	443742.88	3761804.47	210.48	0.00	210.48	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00428	ug/m^3	W_1020	443742.88	3761824.47	211.06	0.00	211.06	
PERIOD		0.00430	ug/m^3	W_1021	443742.88	3761844.47	211.35	0.00	211.35	
PERIOD		0.00432	ug/m^3	W_1022	443742.88	3761864.47	211.22	0.00	211.22	
PERIOD		0.00434	ug/m^3	W_1023	443742.88	3761884.47	211.15	0.00	211.15	
PERIOD		0.00434	ug/m^3	W_1024	443742.88	3761904.47	211.82	0.00	211.82	
PERIOD		0.00435	ug/m^3	W_1025	443742.88	3761924.47	212.48	0.00	212.48	
PERIOD		0.00436	ug/m^3	W_1026	443742.88	3761944.47	213.00	0.00	213.00	
PERIOD		0.00438	ug/m^3	W_1027	443742.88	3761964.47	213.00	0.00	213.00	
PERIOD		0.00440	ug/m^3	W_1028	443742.88	3761984.47	213.21	0.00	213.21	
PERIOD		0.00442	ug/m^3	W_1029	443742.88	3762004.47	213.37	0.00	213.37	
PERIOD		0.00444	ug/m^3	W_1030	443742.88	3762024.47	213.08	0.00	213.08	
PERIOD		0.00446	ug/m^3	W_1031	443742.88	3762044.47	213.00	0.00	213.00	
PERIOD		0.00448	ug/m^3	W_1032	443742.88	3762064.47	213.00	0.00	213.00	
PERIOD		0.00209	ug/m^3	W_1033	443762.88	3761304.47	211.74	0.00	211.74	
PERIOD		0.00230	ug/m^3	W_1034	443762.88	3761324.47	211.42	0.00	211.42	
PERIOD		0.00250	ug/m^3	W_1035	443762.88	3761344.47	210.77	0.00	210.77	
PERIOD		0.00268	ug/m^3	W_1036	443762.88	3761364.47	210.17	0.00	210.17	
PERIOD		0.00283	ug/m^3	W_1037	443762.88	3761384.47	210.05	0.00	210.05	
PERIOD		0.00297	ug/m^3	W_1038	443762.88	3761404.47	210.38	0.00	210.38	
PERIOD		0.00307	ug/m^3	W_1039	443762.88	3761424.47	211.65	0.00	211.65	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00315	ug/m^3	W_1040	443762.88	3761444.47	212.48	0.00	212.48	
PERIOD		0.00322	ug/m^3	W_1041	443762.88	3761464.47	213.00	0.00	213.00	
PERIOD		0.00328	ug/m^3	W_1042	443762.88	3761484.47	213.00	0.00	213.00	
PERIOD		0.00334	ug/m^3	W_1043	443762.88	3761504.47	213.00	0.00	213.00	
PERIOD		0.00339	ug/m^3	W_1044	443762.88	3761524.47	213.00	0.00	213.00	
PERIOD		0.00344	ug/m^3	W_1045	443762.88	3761544.47	213.00	0.00	213.00	
PERIOD		0.00349	ug/m^3	W_1046	443762.88	3761564.47	212.56	0.00	212.56	
PERIOD		0.00353	ug/m^3	W_1047	443762.88	3761584.47	212.08	0.00	212.08	
PERIOD		0.00356	ug/m^3	W_1048	443762.88	3761604.47	212.02	0.00	212.02	
PERIOD		0.00360	ug/m^3	W_1049	443762.88	3761624.47	211.56	0.00	211.56	
PERIOD		0.00364	ug/m^3	W_1050	443762.88	3761644.47	211.08	0.00	211.08	
PERIOD		0.00366	ug/m^3	W_1051	443762.88	3761664.47	211.02	0.00	211.02	
PERIOD		0.00368	ug/m^3	W_1052	443762.88	3761684.47	211.00	0.00	211.00	
PERIOD		0.00370	ug/m^3	W_1053	443762.88	3761704.47	211.15	0.00	211.15	
PERIOD		0.00370	ug/m^3	W_1054	443762.88	3761724.47	211.82	0.00	211.82	
PERIOD		0.00373	ug/m^3	W_1055	443762.88	3761744.47	211.52	0.00	211.52	
PERIOD		0.00376	ug/m^3	W_1056	443762.88	3761764.47	210.87	0.00	210.87	
PERIOD		0.00379	ug/m^3	W_1057	443762.88	3761784.47	210.26	0.00	210.26	
PERIOD		0.00381	ug/m^3	W_1058	443762.88	3761804.47	210.58	0.00	210.58	
PERIOD		0.00382	ug/m^3	W_1059	443762.88	3761824.47	211.24	0.00	211.24	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00384	ug/m^3	W_1060	443762.88	3761844.47	211.91	0.00	211.91	
PERIOD		0.00386	ug/m^3	W_1061	443762.88	3761864.47	211.61	0.00	211.61	
PERIOD		0.00388	ug/m^3	W_1062	443762.88	3761884.47	211.23	0.00	211.23	
PERIOD		0.00389	ug/m^3	W_1063	443762.88	3761904.47	211.83	0.00	211.83	
PERIOD		0.00389	ug/m^3	W_1064	443762.88	3761924.47	212.48	0.00	212.48	
PERIOD		0.00390	ug/m^3	W_1065	443762.88	3761944.47	213.00	0.00	213.00	
PERIOD		0.00392	ug/m^3	W_1066	443762.88	3761964.47	213.00	0.00	213.00	
PERIOD		0.00393	ug/m^3	W_1067	443762.88	3761984.47	213.48	0.00	213.48	
PERIOD		0.00395	ug/m^3	W_1068	443762.88	3762004.47	213.87	0.00	213.87	
PERIOD		0.00398	ug/m^3	W_1069	443762.88	3762024.47	213.26	0.00	213.26	
PERIOD		0.00400	ug/m^3	W_1070	443762.88	3762044.47	213.10	0.00	213.10	
PERIOD		0.00401	ug/m^3	W_1071	443762.88	3762064.47	213.10	0.00	213.10	
PERIOD		0.00192	ug/m^3	W_1072	443782.88	3761304.47	211.19	0.00	211.19	
PERIOD		0.00209	ug/m^3	W_1073	443782.88	3761324.47	210.76	0.00	210.76	
PERIOD		0.00225	ug/m^3	W_1074	443782.88	3761344.47	210.20	0.00	210.20	
PERIOD		0.00240	ug/m^3	W_1075	443782.88	3761364.47	210.04	0.00	210.04	
PERIOD		0.00253	ug/m^3	W_1076	443782.88	3761384.47	210.37	0.00	210.37	
PERIOD		0.00265	ug/m^3	W_1077	443782.88	3761404.47	210.95	0.00	210.95	
PERIOD		0.00274	ug/m^3	W_1078	443782.88	3761424.47	211.77	0.00	211.77	
PERIOD		0.00282	ug/m^3	W_1079	443782.88	3761444.47	212.48	0.00	212.48	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00288	ug/m^3	W_1080	443782.88	3761464.47	213.00	0.00	213.00	
PERIOD		0.00295	ug/m^3	W_1081	443782.88	3761484.47	213.00	0.00	213.00	
PERIOD		0.00301	ug/m^3	W_1082	443782.88	3761504.47	213.00	0.00	213.00	
PERIOD		0.00305	ug/m^3	W_1083	443782.88	3761524.47	213.00	0.00	213.00	
PERIOD		0.00310	ug/m^3	W_1084	443782.88	3761544.47	213.00	0.00	213.00	
PERIOD		0.00314	ug/m^3	W_1085	443782.88	3761564.47	212.89	0.00	212.89	
PERIOD		0.00318	ug/m^3	W_1086	443782.88	3761584.47	212.65	0.00	212.65	
PERIOD		0.00322	ug/m^3	W_1087	443782.88	3761604.47	212.14	0.00	212.14	
PERIOD		0.00325	ug/m^3	W_1088	443782.88	3761624.47	211.89	0.00	211.89	
PERIOD		0.00328	ug/m^3	W_1089	443782.88	3761644.47	211.65	0.00	211.65	
PERIOD		0.00331	ug/m^3	W_1090	443782.88	3761664.47	211.14	0.00	211.14	
PERIOD		0.00333	ug/m^3	W_1091	443782.88	3761684.47	211.00	0.00	211.00	
PERIOD		0.00335	ug/m^3	W_1092	443782.88	3761704.47	211.15	0.00	211.15	
PERIOD		0.00336	ug/m^3	W_1093	443782.88	3761724.47	211.82	0.00	211.82	
PERIOD		0.00338	ug/m^3	W_1094	443782.88	3761744.47	211.52	0.00	211.52	
PERIOD		0.00341	ug/m^3	W_1095	443782.88	3761764.47	210.96	0.00	210.96	
PERIOD		0.00343	ug/m^3	W_1096	443782.88	3761784.47	210.81	0.00	210.81	
PERIOD		0.00345	ug/m^3	W_1097	443782.88	3761804.47	211.24	0.00	211.24	
PERIOD		0.00346	ug/m^3	W_1098	443782.88	3761824.47	211.91	0.00	211.91	
PERIOD		0.00347	ug/m^3	W_1099	443782.88	3761844.47	212.58	0.00	212.58	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00350	ug/m^3	W_1100	443782.88	3761864.47	212.28	0.00	212.28	
PERIOD		0.00352	ug/m^3	W_1101	443782.88	3761884.47	211.80	0.00	211.80	
PERIOD		0.00353	ug/m^3	W_1102	443782.88	3761904.47	211.96	0.00	211.96	
PERIOD		0.00354	ug/m^3	W_1103	443782.88	3761924.47	212.48	0.00	212.48	
PERIOD		0.00355	ug/m^3	W_1104	443782.88	3761944.47	213.00	0.00	213.00	
PERIOD		0.00357	ug/m^3	W_1105	443782.88	3761964.47	213.00	0.00	213.00	
PERIOD		0.00358	ug/m^3	W_1106	443782.88	3761984.47	213.48	0.00	213.48	
PERIOD		0.00359	ug/m^3	W_1107	443782.88	3762004.47	213.96	0.00	213.96	
PERIOD		0.00361	ug/m^3	W_1108	443782.88	3762024.47	213.81	0.00	213.81	
PERIOD		0.00363	ug/m^3	W_1109	443782.88	3762044.47	213.76	0.00	213.76	
PERIOD		0.00365	ug/m^3	W_1110	443782.88	3762064.47	213.76	0.00	213.76	
PERIOD		0.00179	ug/m^3	W_1111	443802.88	3761304.47	211.00	0.00	211.00	
PERIOD		0.00192	ug/m^3	W_1112	443802.88	3761324.47	210.52	0.00	210.52	
PERIOD		0.00206	ug/m^3	W_1113	443802.88	3761344.47	210.00	0.00	210.00	
PERIOD		0.00218	ug/m^3	W_1114	443802.88	3761364.47	210.00	0.00	210.00	
PERIOD		0.00230	ug/m^3	W_1115	443802.88	3761384.47	210.28	0.00	210.28	
PERIOD		0.00240	ug/m^3	W_1116	443802.88	3761404.47	210.72	0.00	210.72	
PERIOD		0.00249	ug/m^3	W_1117	443802.88	3761424.47	211.39	0.00	211.39	
PERIOD		0.00257	ug/m^3	W_1118	443802.88	3761444.47	212.05	0.00	212.05	
PERIOD		0.00263	ug/m^3	W_1119	443802.88	3761464.47	212.51	0.00	212.51	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00270	ug/m^3	W_1120	443802.88	3761484.47	212.22	0.00	212.22	
PERIOD		0.00275	ug/m^3	W_1121	443802.88	3761504.47	212.14	0.00	212.14	
PERIOD		0.00280	ug/m^3	W_1122	443802.88	3761524.47	212.21	0.00	212.21	
PERIOD		0.00284	ug/m^3	W_1123	443802.88	3761544.47	212.49	0.00	212.49	
PERIOD		0.00287	ug/m^3	W_1124	443802.88	3761564.47	212.78	0.00	212.78	
PERIOD		0.00290	ug/m^3	W_1125	443802.88	3761584.47	212.85	0.00	212.85	
PERIOD		0.00294	ug/m^3	W_1126	443802.88	3761604.47	212.18	0.00	212.18	
PERIOD		0.00297	ug/m^3	W_1127	443802.88	3761624.47	211.79	0.00	211.79	
PERIOD		0.00300	ug/m^3	W_1128	443802.88	3761644.47	211.49	0.00	211.49	
PERIOD		0.00303	ug/m^3	W_1129	443802.88	3761664.47	211.11	0.00	211.11	
PERIOD		0.00305	ug/m^3	W_1130	443802.88	3761684.47	211.00	0.00	211.00	
PERIOD		0.00307	ug/m^3	W_1131	443802.88	3761704.47	211.09	0.00	211.09	
PERIOD		0.00309	ug/m^3	W_1132	443802.88	3761724.47	211.47	0.00	211.47	
PERIOD		0.00311	ug/m^3	W_1133	443802.88	3761744.47	211.30	0.00	211.30	
PERIOD		0.00313	ug/m^3	W_1134	443802.88	3761764.47	211.00	0.00	211.00	
PERIOD		0.00315	ug/m^3	W_1135	443802.88	3761784.47	211.00	0.00	211.00	
PERIOD		0.00317	ug/m^3	W_1136	443802.88	3761804.47	211.48	0.00	211.48	
PERIOD		0.00318	ug/m^3	W_1137	443802.88	3761824.47	212.15	0.00	212.15	
PERIOD		0.00319	ug/m^3	W_1138	443802.88	3761844.47	212.82	0.00	212.82	
PERIOD		0.00321	ug/m^3	W_1139	443802.88	3761864.47	212.72	0.00	212.72	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00323	ug/m^3	W_1140	443802.88	3761884.47	212.37	0.00	212.37	
PERIOD		0.00325	ug/m^3	W_1141	443802.88	3761904.47	212.08	0.00	212.08	
PERIOD		0.00326	ug/m^3	W_1142	443802.88	3761924.47	212.48	0.00	212.48	
PERIOD		0.00327	ug/m^3	W_1143	443802.88	3761944.47	213.00	0.00	213.00	
PERIOD		0.00329	ug/m^3	W_1144	443802.88	3761964.47	213.00	0.00	213.00	
PERIOD		0.00330	ug/m^3	W_1145	443802.88	3761984.47	213.48	0.00	213.48	
PERIOD		0.00332	ug/m^3	W_1146	443802.88	3762004.47	214.00	0.00	214.00	
PERIOD		0.00333	ug/m^3	W_1147	443802.88	3762024.47	214.00	0.00	214.00	
PERIOD		0.00335	ug/m^3	W_1148	443802.88	3762044.47	214.00	0.00	214.00	
PERIOD		0.00337	ug/m^3	W_1149	443802.88	3762064.47	214.06	0.00	214.06	
PERIOD		0.00168	ug/m^3	W_1150	443822.88	3761304.47	210.98	0.00	210.98	
PERIOD		0.00179	ug/m^3	W_1151	443822.88	3761324.47	210.56	0.00	210.56	
PERIOD		0.00191	ug/m^3	W_1152	443822.88	3761344.47	210.07	0.00	210.07	
PERIOD		0.00201	ug/m^3	W_1153	443822.88	3761364.47	209.94	0.00	209.94	
PERIOD		0.00211	ug/m^3	W_1154	443822.88	3761384.47	209.95	0.00	209.95	
PERIOD		0.00221	ug/m^3	W_1155	443822.88	3761404.47	210.13	0.00	210.13	
PERIOD		0.00229	ug/m^3	W_1156	443822.88	3761424.47	210.74	0.00	210.74	
PERIOD		0.00237	ug/m^3	W_1157	443822.88	3761444.47	211.39	0.00	211.39	
PERIOD		0.00243	ug/m^3	W_1158	443822.88	3761464.47	211.77	0.00	211.77	
PERIOD		0.00249	ug/m^3	W_1159	443822.88	3761484.47	211.17	0.00	211.17	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00255	ug/m^3	W_1160	443822.88	3761504.47	210.95	0.00	210.95	
PERIOD		0.00259	ug/m^3	W_1161	443822.88	3761524.47	211.05	0.00	211.05	
PERIOD		0.00263	ug/m^3	W_1162	443822.88	3761544.47	211.72	0.00	211.72	
PERIOD		0.00266	ug/m^3	W_1163	443822.88	3761564.47	212.34	0.00	212.34	
PERIOD		0.00268	ug/m^3	W_1164	443822.88	3761584.47	212.66	0.00	212.66	
PERIOD		0.00272	ug/m^3	W_1165	443822.88	3761604.47	211.99	0.00	211.99	
PERIOD		0.00276	ug/m^3	W_1166	443822.88	3761624.47	211.37	0.00	211.37	
PERIOD		0.00279	ug/m^3	W_1167	443822.88	3761644.47	210.90	0.00	210.90	
PERIOD		0.00281	ug/m^3	W_1168	443822.88	3761664.47	210.90	0.00	210.90	
PERIOD		0.00283	ug/m^3	W_1169	443822.88	3761684.47	210.95	0.00	210.95	
PERIOD		0.00285	ug/m^3	W_1170	443822.88	3761704.47	211.00	0.00	211.00	
PERIOD		0.00287	ug/m^3	W_1171	443822.88	3761724.47	211.00	0.00	211.00	
PERIOD		0.00289	ug/m^3	W_1172	443822.88	3761744.47	211.00	0.00	211.00	
PERIOD		0.00291	ug/m^3	W_1173	443822.88	3761764.47	211.00	0.00	211.00	
PERIOD		0.00293	ug/m^3	W_1174	443822.88	3761784.47	211.00	0.00	211.00	
PERIOD		0.00295	ug/m^3	W_1175	443822.88	3761804.47	211.48	0.00	211.48	
PERIOD		0.00296	ug/m^3	W_1176	443822.88	3761824.47	212.15	0.00	212.15	
PERIOD		0.00297	ug/m^3	W_1177	443822.88	3761844.47	212.82	0.00	212.82	
PERIOD		0.00299	ug/m^3	W_1178	443822.88	3761864.47	213.00	0.00	213.00	
PERIOD		0.00300	ug/m^3	W_1179	443822.88	3761884.47	212.87	0.00	212.87	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00302	ug/m^3	W_1180	443822.88	3761904.47	212.26	0.00	212.26	
PERIOD		0.00304	ug/m^3	W_1181	443822.88	3761924.47	212.58	0.00	212.58	
PERIOD		0.00305	ug/m^3	W_1182	443822.88	3761944.47	213.10	0.00	213.10	
PERIOD		0.00306	ug/m^3	W_1183	443822.88	3761964.47	213.10	0.00	213.10	
PERIOD		0.00308	ug/m^3	W_1184	443822.88	3761984.47	213.53	0.00	213.53	
PERIOD		0.00309	ug/m^3	W_1185	443822.88	3762004.47	214.00	0.00	214.00	
PERIOD		0.00311	ug/m^3	W_1186	443822.88	3762024.47	214.00	0.00	214.00	
PERIOD		0.00312	ug/m^3	W_1187	443822.88	3762044.47	214.05	0.00	214.05	
PERIOD		0.00314	ug/m^3	W_1188	443822.88	3762064.47	214.24	0.00	214.24	
PERIOD		0.00143	ug/m^3	W_1189	443315.00	3762918.36	217.39	0.00	217.39	
PERIOD		0.00144	ug/m^3	W_1190	443315.00	3762938.36	217.23	0.00	217.23	
PERIOD		0.00145	ug/m^3	W_1191	443315.00	3762958.36	217.79	0.00	217.79	
PERIOD		0.00146	ug/m^3	W_1192	443315.00	3762978.36	218.45	0.00	218.45	
PERIOD		0.00147	ug/m^3	W_1193	443315.00	3762998.36	219.16	0.00	219.16	
PERIOD		0.00147	ug/m^3	W_1194	443315.00	3763018.36	219.94	0.00	219.94	
PERIOD		0.00148	ug/m^3	W_1195	443315.00	3763038.36	220.51	0.00	220.51	
PERIOD		0.00149	ug/m^3	W_1196	443315.00	3763058.36	220.55	0.00	220.55	
PERIOD		0.00150	ug/m^3	W_1197	443315.00	3763078.36	219.89	0.00	219.89	
PERIOD		0.00151	ug/m^3	W_1198	443315.00	3763098.36	219.83	0.00	219.83	
PERIOD		0.00152	ug/m^3	W_1199	443315.00	3763118.36	219.83	0.00	219.83	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00153	ug/m^3	W_1200	443315.00	3763138.36	219.83	0.00	219.83	
PERIOD		0.00154	ug/m^3	W_1201	443315.00	3763158.36	220.45	0.00	220.45	
PERIOD		0.00155	ug/m^3	W_1202	443315.00	3763178.36	221.16	0.00	221.16	
PERIOD		0.00157	ug/m^3	W_1203	443315.00	3763198.36	221.94	0.00	221.94	
PERIOD		0.00158	ug/m^3	W_1204	443315.00	3763218.36	222.61	0.00	222.61	
PERIOD		0.00159	ug/m^3	W_1205	443315.00	3763238.36	223.28	0.00	223.28	
PERIOD		0.00160	ug/m^3	W_1206	443315.00	3763258.36	223.95	0.00	223.95	
PERIOD		0.00161	ug/m^3	W_1207	443315.00	3763278.36	223.39	0.00	223.39	
PERIOD		0.00163	ug/m^3	W_1208	443315.00	3763298.36	222.77	0.00	222.77	
PERIOD		0.00164	ug/m^3	W_1209	443315.00	3763318.36	222.21	0.00	222.21	
PERIOD		0.00165	ug/m^3	W_1210	443315.00	3763338.36	222.68	0.00	222.68	
PERIOD		0.00167	ug/m^3	W_1211	443315.00	3763358.36	223.28	0.00	223.28	
PERIOD		0.00168	ug/m^3	W_1212	443315.00	3763378.36	223.95	0.00	223.95	
PERIOD		0.00170	ug/m^3	W_1213	443315.00	3763398.36	224.00	0.00	224.00	
PERIOD		0.00171	ug/m^3	W_1214	443315.00	3763418.36	224.23	0.00	224.23	
PERIOD		0.00173	ug/m^3	W_1215	443315.00	3763438.36	224.79	0.00	224.79	
PERIOD		0.00175	ug/m^3	W_1216	443315.00	3763458.36	224.83	0.00	224.83	
PERIOD		0.00177	ug/m^3	W_1217	443315.00	3763478.36	224.55	0.00	224.55	
PERIOD		0.00150	ug/m^3	W_1218	443335.00	3762918.36	217.39	0.00	217.39	
PERIOD		0.00151	ug/m^3	W_1219	443335.00	3762938.36	217.05	0.00	217.05	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00152	ug/m^3	W_1220	443335.00	3762958.36	217.16	0.00	217.16	
PERIOD		0.00153	ug/m^3	W_1221	443335.00	3762978.36	217.78	0.00	217.78	
PERIOD		0.00154	ug/m^3	W_1222	443335.00	3762998.36	218.68	0.00	218.68	
PERIOD		0.00155	ug/m^3	W_1223	443335.00	3763018.36	219.90	0.00	219.90	
PERIOD		0.00156	ug/m^3	W_1224	443335.00	3763038.36	220.10	0.00	220.10	
PERIOD		0.00157	ug/m^3	W_1225	443335.00	3763058.36	219.89	0.00	219.89	
PERIOD		0.00158	ug/m^3	W_1226	443335.00	3763078.36	219.22	0.00	219.22	
PERIOD		0.00159	ug/m^3	W_1227	443335.00	3763098.36	219.17	0.00	219.17	
PERIOD		0.00160	ug/m^3	W_1228	443335.00	3763118.36	219.17	0.00	219.17	
PERIOD		0.00161	ug/m^3	W_1229	443335.00	3763138.36	219.17	0.00	219.17	
PERIOD		0.00162	ug/m^3	W_1230	443335.00	3763158.36	219.78	0.00	219.78	
PERIOD		0.00163	ug/m^3	W_1231	443335.00	3763178.36	220.68	0.00	220.68	
PERIOD		0.00164	ug/m^3	W_1232	443335.00	3763198.36	221.90	0.00	221.90	
PERIOD		0.00166	ug/m^3	W_1233	443335.00	3763218.36	222.61	0.00	222.61	
PERIOD		0.00167	ug/m^3	W_1234	443335.00	3763238.36	223.28	0.00	223.28	
PERIOD		0.00168	ug/m^3	W_1235	443335.00	3763258.36	223.95	0.00	223.95	
PERIOD		0.00169	ug/m^3	W_1236	443335.00	3763278.36	223.39	0.00	223.39	
PERIOD		0.00171	ug/m^3	W_1237	443335.00	3763298.36	222.95	0.00	222.95	
PERIOD		0.00172	ug/m^3	W_1238	443335.00	3763318.36	222.84	0.00	222.84	
PERIOD		0.00174	ug/m^3	W_1239	443335.00	3763338.36	222.94	0.00	222.94	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00175	ug/m^3	W_1240	443335.00	3763358.36	223.28	0.00	223.28	
PERIOD		0.00177	ug/m^3	W_1241	443335.00	3763378.36	223.95	0.00	223.95	
PERIOD		0.00178	ug/m^3	W_1242	443335.00	3763398.36	224.00	0.00	224.00	
PERIOD		0.00180	ug/m^3	W_1243	443335.00	3763418.36	224.05	0.00	224.05	
PERIOD		0.00182	ug/m^3	W_1244	443335.00	3763438.36	224.16	0.00	224.16	
PERIOD		0.00184	ug/m^3	W_1245	443335.00	3763458.36	224.17	0.00	224.17	
PERIOD		0.00186	ug/m^3	W_1246	443335.00	3763478.36	223.89	0.00	223.89	
PERIOD		0.00159	ug/m^3	W_1247	443355.00	3762918.36	218.19	0.00	218.19	
PERIOD		0.00160	ug/m^3	W_1248	443355.00	3762938.36	217.72	0.00	217.72	
PERIOD		0.00161	ug/m^3	W_1249	443355.00	3762958.36	217.05	0.00	217.05	
PERIOD		0.00162	ug/m^3	W_1250	443355.00	3762978.36	217.61	0.00	217.61	
PERIOD		0.00163	ug/m^3	W_1251	443355.00	3762998.36	218.56	0.00	218.56	
PERIOD		0.00163	ug/m^3	W_1252	443355.00	3763018.36	219.89	0.00	219.89	
PERIOD		0.00164	ug/m^3	W_1253	443355.00	3763038.36	220.00	0.00	220.00	
PERIOD		0.00165	ug/m^3	W_1254	443355.00	3763058.36	219.72	0.00	219.72	
PERIOD		0.00167	ug/m^3	W_1255	443355.00	3763078.36	219.05	0.00	219.05	
PERIOD		0.00168	ug/m^3	W_1256	443355.00	3763098.36	218.69	0.00	218.69	
PERIOD		0.00169	ug/m^3	W_1257	443355.00	3763118.36	218.64	0.00	218.64	
PERIOD		0.00170	ug/m^3	W_1258	443355.00	3763138.36	218.97	0.00	218.97	
PERIOD		0.00171	ug/m^3	W_1259	443355.00	3763158.36	219.61	0.00	219.61	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00172	ug/m^3	W_1260	443355.00	3763178.36	220.56	0.00	220.56	
PERIOD		0.00173	ug/m^3	W_1261	443355.00	3763198.36	221.89	0.00	221.89	
PERIOD		0.00175	ug/m^3	W_1262	443355.00	3763218.36	222.61	0.00	222.61	
PERIOD		0.00176	ug/m^3	W_1263	443355.00	3763238.36	223.14	0.00	223.14	
PERIOD		0.00177	ug/m^3	W_1264	443355.00	3763258.36	223.47	0.00	223.47	
PERIOD		0.00179	ug/m^3	W_1265	443355.00	3763278.36	223.19	0.00	223.19	
PERIOD		0.00180	ug/m^3	W_1266	443355.00	3763298.36	223.14	0.00	223.14	
PERIOD		0.00182	ug/m^3	W_1267	443355.00	3763318.36	223.47	0.00	223.47	
PERIOD		0.00183	ug/m^3	W_1268	443355.00	3763338.36	223.50	0.00	223.50	
PERIOD		0.00185	ug/m^3	W_1269	443355.00	3763358.36	223.64	0.00	223.64	
PERIOD		0.00186	ug/m^3	W_1270	443355.00	3763378.36	223.97	0.00	223.97	
PERIOD		0.00188	ug/m^3	W_1271	443355.00	3763398.36	223.69	0.00	223.69	
PERIOD		0.00190	ug/m^3	W_1272	443355.00	3763418.36	223.50	0.00	223.50	
PERIOD		0.00192	ug/m^3	W_1273	443355.00	3763438.36	223.50	0.00	223.50	
PERIOD		0.00194	ug/m^3	W_1274	443355.00	3763458.36	223.50	0.00	223.50	
PERIOD		0.00196	ug/m^3	W_1275	443355.00	3763478.36	223.36	0.00	223.36	
PERIOD		0.00168	ug/m^3	W_1276	443375.00	3762918.36	219.27	0.00	219.27	
PERIOD		0.00169	ug/m^3	W_1277	443375.00	3762938.36	218.78	0.00	218.78	
PERIOD		0.00170	ug/m^3	W_1278	443375.00	3762958.36	217.44	0.00	217.44	
PERIOD		0.00171	ug/m^3	W_1279	443375.00	3762978.36	217.84	0.00	217.84	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00172	ug/m^3	W_1280	443375.00	3762998.36	218.63	0.00	218.63	
PERIOD		0.00173	ug/m^3	W_1281	443375.00	3763018.36	219.74	0.00	219.74	
PERIOD		0.00174	ug/m^3	W_1282	443375.00	3763038.36	219.94	0.00	219.94	
PERIOD		0.00175	ug/m^3	W_1283	443375.00	3763058.36	219.77	0.00	219.77	
PERIOD		0.00177	ug/m^3	W_1284	443375.00	3763078.36	219.21	0.00	219.21	
PERIOD		0.00178	ug/m^3	W_1285	443375.00	3763098.36	218.76	0.00	218.76	
PERIOD		0.00179	ug/m^3	W_1286	443375.00	3763118.36	218.69	0.00	218.69	
PERIOD		0.00180	ug/m^3	W_1287	443375.00	3763138.36	219.13	0.00	219.13	
PERIOD		0.00182	ug/m^3	W_1288	443375.00	3763158.36	219.68	0.00	219.68	
PERIOD		0.00183	ug/m^3	W_1289	443375.00	3763178.36	220.56	0.00	220.56	
PERIOD		0.00184	ug/m^3	W_1290	443375.00	3763198.36	221.89	0.00	221.89	
PERIOD		0.00185	ug/m^3	W_1291	443375.00	3763218.36	222.51	0.00	222.51	
PERIOD		0.00187	ug/m^3	W_1292	443375.00	3763238.36	222.83	0.00	222.83	
PERIOD		0.00188	ug/m^3	W_1293	443375.00	3763258.36	222.83	0.00	222.83	
PERIOD		0.00190	ug/m^3	W_1294	443375.00	3763278.36	222.94	0.00	222.94	
PERIOD		0.00191	ug/m^3	W_1295	443375.00	3763298.36	223.23	0.00	223.23	
PERIOD		0.00193	ug/m^3	W_1296	443375.00	3763318.36	223.79	0.00	223.79	
PERIOD		0.00194	ug/m^3	W_1297	443375.00	3763338.36	223.94	0.00	223.94	
PERIOD		0.00196	ug/m^3	W_1298	443375.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00198	ug/m^3	W_1299	443375.00	3763378.36	224.00	0.00	224.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00200	ug/m^3	W_1300	443375.00	3763398.36	223.39	0.00	223.39	
PERIOD		0.00202	ug/m^3	W_1301	443375.00	3763418.36	223.00	0.00	223.00	
PERIOD		0.00204	ug/m^3	W_1302	443375.00	3763438.36	223.00	0.00	223.00	
PERIOD		0.00206	ug/m^3	W_1303	443375.00	3763458.36	223.00	0.00	223.00	
PERIOD		0.00208	ug/m^3	W_1304	443375.00	3763478.36	223.09	0.00	223.09	
PERIOD		0.00179	ug/m^3	W_1305	443395.00	3762918.36	220.34	0.00	220.34	
PERIOD		0.00181	ug/m^3	W_1306	443395.00	3762938.36	220.11	0.00	220.11	
PERIOD		0.00182	ug/m^3	W_1307	443395.00	3762958.36	218.78	0.00	218.78	
PERIOD		0.00183	ug/m^3	W_1308	443395.00	3762978.36	218.77	0.00	218.77	
PERIOD		0.00184	ug/m^3	W_1309	443395.00	3762998.36	218.93	0.00	218.93	
PERIOD		0.00185	ug/m^3	W_1310	443395.00	3763018.36	219.15	0.00	219.15	
PERIOD		0.00186	ug/m^3	W_1311	443395.00	3763038.36	219.68	0.00	219.68	
PERIOD		0.00187	ug/m^3	W_1312	443395.00	3763058.36	219.95	0.00	219.95	
PERIOD		0.00189	ug/m^3	W_1313	443395.00	3763078.36	219.84	0.00	219.84	
PERIOD		0.00190	ug/m^3	W_1314	443395.00	3763098.36	220.24	0.00	220.24	
PERIOD		0.00191	ug/m^3	W_1315	443395.00	3763118.36	220.31	0.00	220.31	
PERIOD		0.00192	ug/m^3	W_1316	443395.00	3763138.36	219.87	0.00	219.87	
PERIOD		0.00194	ug/m^3	W_1317	443395.00	3763158.36	219.94	0.00	219.94	
PERIOD		0.00195	ug/m^3	W_1318	443395.00	3763178.36	220.56	0.00	220.56	
PERIOD		0.00196	ug/m^3	W_1319	443395.00	3763198.36	221.89	0.00	221.89	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00198	ug/m^3	W_1320	443395.00	3763218.36	222.10	0.00	222.10	
PERIOD		0.00199	ug/m^3	W_1321	443395.00	3763238.36	222.17	0.00	222.17	
PERIOD		0.00201	ug/m^3	W_1322	443395.00	3763258.36	222.17	0.00	222.17	
PERIOD		0.00202	ug/m^3	W_1323	443395.00	3763278.36	222.68	0.00	222.68	
PERIOD		0.00204	ug/m^3	W_1324	443395.00	3763298.36	223.05	0.00	223.05	
PERIOD		0.00206	ug/m^3	W_1325	443395.00	3763318.36	223.16	0.00	223.16	
PERIOD		0.00207	ug/m^3	W_1326	443395.00	3763338.36	223.68	0.00	223.68	
PERIOD		0.00209	ug/m^3	W_1327	443395.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00211	ug/m^3	W_1328	443395.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00213	ug/m^3	W_1329	443395.00	3763398.36	223.39	0.00	223.39	
PERIOD		0.00215	ug/m^3	W_1330	443395.00	3763418.36	223.00	0.00	223.00	
PERIOD		0.00218	ug/m^3	W_1331	443395.00	3763438.36	223.00	0.00	223.00	
PERIOD		0.00220	ug/m^3	W_1332	443395.00	3763458.36	223.00	0.00	223.00	
PERIOD		0.00223	ug/m^3	W_1333	443395.00	3763478.36	223.46	0.00	223.46	
PERIOD		0.00226	ug/m^3	W_1334	443395.00	3763498.36	224.58	0.00	224.58	
PERIOD		0.00229	ug/m^3	W_1335	443395.00	3763518.36	224.77	0.00	224.77	
PERIOD		0.00234	ug/m^3	W_1336	443395.00	3763538.36	225.39	0.00	225.39	
PERIOD		0.00239	ug/m^3	W_1337	443395.00	3763558.36	226.72	0.00	230.00	
PERIOD		0.00245	ug/m^3	W_1338	443395.00	3763578.36	228.67	0.00	230.00	
PERIOD		0.00251	ug/m^3	W_1339	443395.00	3763598.36	230.39	0.00	230.39	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00262	ug/m^3	W_1340	443395.00	3763618.36	231.72	0.00	231.72	
PERIOD		0.00291	ug/m^3	W_1341	443395.00	3763638.36	230.71	0.00	230.71	
PERIOD		0.00357	ug/m^3	W_1342	443395.00	3763658.36	229.16	0.00	229.16	
PERIOD		0.00193	ug/m^3	W_1343	443415.00	3762918.36	220.61	0.00	220.61	
PERIOD		0.00194	ug/m^3	W_1344	443415.00	3762938.36	220.58	0.00	220.58	
PERIOD		0.00196	ug/m^3	W_1345	443415.00	3762958.36	219.58	0.00	219.58	
PERIOD		0.00197	ug/m^3	W_1346	443415.00	3762978.36	219.50	0.00	219.50	
PERIOD		0.00198	ug/m^3	W_1347	443415.00	3762998.36	219.50	0.00	219.50	
PERIOD		0.00199	ug/m^3	W_1348	443415.00	3763018.36	219.50	0.00	219.50	
PERIOD		0.00200	ug/m^3	W_1349	443415.00	3763038.36	219.81	0.00	219.81	
PERIOD		0.00201	ug/m^3	W_1350	443415.00	3763058.36	220.14	0.00	220.14	
PERIOD		0.00203	ug/m^3	W_1351	443415.00	3763078.36	220.47	0.00	220.47	
PERIOD		0.00204	ug/m^3	W_1352	443415.00	3763098.36	220.81	0.00	220.81	
PERIOD		0.00205	ug/m^3	W_1353	443415.00	3763118.36	220.86	0.00	220.86	
PERIOD		0.00207	ug/m^3	W_1354	443415.00	3763138.36	220.53	0.00	220.53	
PERIOD		0.00208	ug/m^3	W_1355	443415.00	3763158.36	220.50	0.00	220.50	
PERIOD		0.00210	ug/m^3	W_1356	443415.00	3763178.36	220.78	0.00	220.78	
PERIOD		0.00211	ug/m^3	W_1357	443415.00	3763198.36	221.45	0.00	221.45	
PERIOD		0.00213	ug/m^3	W_1358	443415.00	3763218.36	221.81	0.00	221.81	
PERIOD		0.00214	ug/m^3	W_1359	443415.00	3763238.36	222.00	0.00	222.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00216	ug/m^3	W_1360	443415.00	3763258.36	222.00	0.00	222.00	
PERIOD		0.00218	ug/m^3	W_1361	443415.00	3763278.36	222.31	0.00	222.31	
PERIOD		0.00219	ug/m^3	W_1362	443415.00	3763298.36	222.64	0.00	222.64	
PERIOD		0.00221	ug/m^3	W_1363	443415.00	3763318.36	222.97	0.00	222.97	
PERIOD		0.00223	ug/m^3	W_1364	443415.00	3763338.36	223.61	0.00	223.61	
PERIOD		0.00225	ug/m^3	W_1365	443415.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00227	ug/m^3	W_1366	443415.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00229	ug/m^3	W_1367	443415.00	3763398.36	223.39	0.00	223.39	
PERIOD		0.00232	ug/m^3	W_1368	443415.00	3763418.36	223.00	0.00	223.00	
PERIOD		0.00234	ug/m^3	W_1369	443415.00	3763438.36	223.00	0.00	223.00	
PERIOD		0.00237	ug/m^3	W_1370	443415.00	3763458.36	223.31	0.00	223.31	
PERIOD		0.00240	ug/m^3	W_1371	443415.00	3763478.36	223.92	0.00	223.92	
PERIOD		0.00243	ug/m^3	W_1372	443415.00	3763498.36	224.92	0.00	224.92	
PERIOD		0.00247	ug/m^3	W_1373	443415.00	3763518.36	225.31	0.00	225.31	
PERIOD		0.00251	ug/m^3	W_1374	443415.00	3763538.36	225.92	0.00	225.92	
PERIOD		0.00257	ug/m^3	W_1375	443415.00	3763558.36	226.92	0.00	226.92	
PERIOD		0.00265	ug/m^3	W_1376	443415.00	3763578.36	228.53	0.00	228.53	
PERIOD		0.00272	ug/m^3	W_1377	443415.00	3763598.36	229.92	0.00	229.92	
PERIOD		0.00285	ug/m^3	W_1378	443415.00	3763618.36	230.92	0.00	230.92	
PERIOD		0.00318	ug/m^3	W_1379	443415.00	3763638.36	229.78	0.00	229.78	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00383	ug/m^3	W_1380	443415.00	3763658.36	228.44	0.00	228.44	
PERIOD		0.00210	ug/m^3	W_1381	443435.00	3762918.36	220.68	0.00	220.68	
PERIOD		0.00211	ug/m^3	W_1382	443435.00	3762938.36	220.72	0.00	220.72	
PERIOD		0.00213	ug/m^3	W_1383	443435.00	3762958.36	220.05	0.00	220.05	
PERIOD		0.00214	ug/m^3	W_1384	443435.00	3762978.36	220.00	0.00	220.00	
PERIOD		0.00215	ug/m^3	W_1385	443435.00	3762998.36	220.00	0.00	220.00	
PERIOD		0.00216	ug/m^3	W_1386	443435.00	3763018.36	220.00	0.00	220.00	
PERIOD		0.00218	ug/m^3	W_1387	443435.00	3763038.36	220.10	0.00	220.10	
PERIOD		0.00219	ug/m^3	W_1388	443435.00	3763058.36	220.40	0.00	220.40	
PERIOD		0.00220	ug/m^3	W_1389	443435.00	3763078.36	220.95	0.00	220.95	
PERIOD		0.00221	ug/m^3	W_1390	443435.00	3763098.36	221.00	0.00	221.00	
PERIOD		0.00223	ug/m^3	W_1391	443435.00	3763118.36	221.00	0.00	221.00	
PERIOD		0.00225	ug/m^3	W_1392	443435.00	3763138.36	221.00	0.00	221.00	
PERIOD		0.00226	ug/m^3	W_1393	443435.00	3763158.36	221.00	0.00	221.00	
PERIOD		0.00228	ug/m^3	W_1394	443435.00	3763178.36	221.00	0.00	221.00	
PERIOD		0.00229	ug/m^3	W_1395	443435.00	3763198.36	221.00	0.00	221.00	
PERIOD		0.00231	ug/m^3	W_1396	443435.00	3763218.36	221.51	0.00	221.51	
PERIOD		0.00233	ug/m^3	W_1397	443435.00	3763238.36	221.88	0.00	221.88	
PERIOD		0.00234	ug/m^3	W_1398	443435.00	3763258.36	221.99	0.00	221.99	
PERIOD		0.00236	ug/m^3	W_1399	443435.00	3763278.36	222.10	0.00	222.10	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00238	ug/m^3	W_1400	443435.00	3763298.36	222.40	0.00	222.40	
PERIOD		0.00240	ug/m^3	W_1401	443435.00	3763318.36	222.95	0.00	222.95	
PERIOD		0.00242	ug/m^3	W_1402	443435.00	3763338.36	223.61	0.00	223.61	
PERIOD		0.00244	ug/m^3	W_1403	443435.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00247	ug/m^3	W_1404	443435.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00249	ug/m^3	W_1405	443435.00	3763398.36	223.49	0.00	223.49	
PERIOD		0.00251	ug/m^3	W_1406	443435.00	3763418.36	223.12	0.00	223.12	
PERIOD		0.00254	ug/m^3	W_1407	443435.00	3763438.36	223.01	0.00	223.01	
PERIOD		0.00257	ug/m^3	W_1408	443435.00	3763458.36	223.61	0.00	223.61	
PERIOD		0.00260	ug/m^3	W_1409	443435.00	3763478.36	224.28	0.00	224.28	
PERIOD		0.00264	ug/m^3	W_1410	443435.00	3763498.36	224.95	0.00	224.95	
PERIOD		0.00268	ug/m^3	W_1411	443435.00	3763518.36	225.61	0.00	225.61	
PERIOD		0.00273	ug/m^3	W_1412	443435.00	3763538.36	226.23	0.00	226.23	
PERIOD		0.00280	ug/m^3	W_1413	443435.00	3763558.36	226.79	0.00	226.79	
PERIOD		0.00288	ug/m^3	W_1414	443435.00	3763578.36	227.85	0.00	227.85	
PERIOD		0.00300	ug/m^3	W_1415	443435.00	3763598.36	228.78	0.00	228.78	
PERIOD		0.00315	ug/m^3	W_1416	443435.00	3763618.36	229.45	0.00	230.00	
PERIOD		0.00350	ug/m^3	W_1417	443435.00	3763638.36	228.38	0.00	228.38	
PERIOD		0.00406	ug/m^3	W_1418	443435.00	3763658.36	227.43	0.00	227.43	
PERIOD		0.00231	ug/m^3	W_1419	443455.00	3762918.36	220.94	0.00	220.94	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00233	ug/m^3	W_1420	443455.00	3762938.36	220.72	0.00	220.72	
PERIOD		0.00234	ug/m^3	W_1421	443455.00	3762958.36	220.05	0.00	220.05	
PERIOD		0.00235	ug/m^3	W_1422	443455.00	3762978.36	220.00	0.00	220.00	
PERIOD		0.00237	ug/m^3	W_1423	443455.00	3762998.36	220.00	0.00	220.00	
PERIOD		0.00238	ug/m^3	W_1424	443455.00	3763018.36	220.00	0.00	220.00	
PERIOD		0.00239	ug/m^3	W_1425	443455.00	3763038.36	220.51	0.00	220.51	
PERIOD		0.00241	ug/m^3	W_1426	443455.00	3763058.36	220.88	0.00	220.88	
PERIOD		0.00242	ug/m^3	W_1427	443455.00	3763078.36	220.99	0.00	220.99	
PERIOD		0.00244	ug/m^3	W_1428	443455.00	3763098.36	221.00	0.00	221.00	
PERIOD		0.00246	ug/m^3	W_1429	443455.00	3763118.36	221.00	0.00	221.00	
PERIOD		0.00247	ug/m^3	W_1430	443455.00	3763138.36	221.00	0.00	221.00	
PERIOD		0.00249	ug/m^3	W_1431	443455.00	3763158.36	221.00	0.00	221.00	
PERIOD		0.00251	ug/m^3	W_1432	443455.00	3763178.36	221.00	0.00	221.00	
PERIOD		0.00252	ug/m^3	W_1433	443455.00	3763198.36	221.00	0.00	221.00	
PERIOD		0.00254	ug/m^3	W_1434	443455.00	3763218.36	221.10	0.00	221.10	
PERIOD		0.00256	ug/m^3	W_1435	443455.00	3763238.36	221.40	0.00	221.40	
PERIOD		0.00258	ug/m^3	W_1436	443455.00	3763258.36	221.95	0.00	221.95	
PERIOD		0.00260	ug/m^3	W_1437	443455.00	3763278.36	222.51	0.00	222.51	
PERIOD		0.00262	ug/m^3	W_1438	443455.00	3763298.36	222.88	0.00	222.88	
PERIOD		0.00264	ug/m^3	W_1439	443455.00	3763318.36	222.99	0.00	222.99	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00266	ug/m^3	W_1440	443455.00	3763338.36	223.61	0.00	223.61	
PERIOD		0.00269	ug/m^3	W_1441	443455.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00271	ug/m^3	W_1442	443455.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00274	ug/m^3	W_1443	443455.00	3763398.36	223.90	0.00	223.90	
PERIOD		0.00276	ug/m^3	W_1444	443455.00	3763418.36	223.60	0.00	223.60	
PERIOD		0.00279	ug/m^3	W_1445	443455.00	3763438.36	223.05	0.00	223.05	
PERIOD		0.00283	ug/m^3	W_1446	443455.00	3763458.36	223.61	0.00	223.61	
PERIOD		0.00286	ug/m^3	W_1447	443455.00	3763478.36	224.28	0.00	224.28	
PERIOD		0.00290	ug/m^3	W_1448	443455.00	3763498.36	224.95	0.00	224.95	
PERIOD		0.00295	ug/m^3	W_1449	443455.00	3763518.36	225.61	0.00	225.61	
PERIOD		0.00300	ug/m^3	W_1450	443455.00	3763538.36	226.05	0.00	226.05	
PERIOD		0.00307	ug/m^3	W_1451	443455.00	3763558.36	226.16	0.00	226.16	
PERIOD		0.00317	ug/m^3	W_1452	443455.00	3763578.36	226.37	0.00	226.37	
PERIOD		0.00330	ug/m^3	W_1453	443455.00	3763598.36	226.78	0.00	226.78	
PERIOD		0.00349	ug/m^3	W_1454	443455.00	3763618.36	227.45	0.00	230.00	
PERIOD		0.00379	ug/m^3	W_1455	443455.00	3763638.36	226.79	0.00	230.00	
PERIOD		0.00431	ug/m^3	W_1456	443455.00	3763658.36	226.29	0.00	226.29	
PERIOD		0.00260	ug/m^3	W_1457	443475.00	3762918.36	220.31	0.00	220.31	
PERIOD		0.00261	ug/m^3	W_1458	443475.00	3762938.36	220.22	0.00	220.22	
PERIOD		0.00263	ug/m^3	W_1459	443475.00	3762958.36	219.55	0.00	219.55	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00265	ug/m^3	W_1460	443475.00	3762978.36	219.50	0.00	219.50	
PERIOD		0.00266	ug/m^3	W_1461	443475.00	3762998.36	219.64	0.00	219.64	
PERIOD		0.00267	ug/m^3	W_1462	443475.00	3763018.36	219.97	0.00	219.97	
PERIOD		0.00268	ug/m^3	W_1463	443475.00	3763038.36	220.61	0.00	220.61	
PERIOD		0.00269	ug/m^3	W_1464	443475.00	3763058.36	221.00	0.00	221.00	
PERIOD		0.00271	ug/m^3	W_1465	443475.00	3763078.36	221.00	0.00	221.00	
PERIOD		0.00272	ug/m^3	W_1466	443475.00	3763098.36	221.31	0.00	221.31	
PERIOD		0.00274	ug/m^3	W_1467	443475.00	3763118.36	221.50	0.00	221.50	
PERIOD		0.00276	ug/m^3	W_1468	443475.00	3763138.36	221.50	0.00	221.50	
PERIOD		0.00278	ug/m^3	W_1469	443475.00	3763158.36	221.19	0.00	221.19	
PERIOD		0.00280	ug/m^3	W_1470	443475.00	3763178.36	220.86	0.00	220.86	
PERIOD		0.00282	ug/m^3	W_1471	443475.00	3763198.36	220.53	0.00	220.53	
PERIOD		0.00284	ug/m^3	W_1472	443475.00	3763218.36	220.81	0.00	220.81	
PERIOD		0.00286	ug/m^3	W_1473	443475.00	3763238.36	221.28	0.00	221.28	
PERIOD		0.00288	ug/m^3	W_1474	443475.00	3763258.36	221.95	0.00	221.95	
PERIOD		0.00290	ug/m^3	W_1475	443475.00	3763278.36	222.61	0.00	222.61	
PERIOD		0.00293	ug/m^3	W_1476	443475.00	3763298.36	223.14	0.00	223.14	
PERIOD		0.00295	ug/m^3	W_1477	443475.00	3763318.36	223.47	0.00	223.47	
PERIOD		0.00298	ug/m^3	W_1478	443475.00	3763338.36	223.81	0.00	223.81	
PERIOD		0.00301	ug/m^3	W_1479	443475.00	3763358.36	224.00	0.00	224.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00303	ug/m^3	W_1480	443475.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00306	ug/m^3	W_1481	443475.00	3763398.36	224.00	0.00	224.00	
PERIOD		0.00309	ug/m^3	W_1482	443475.00	3763418.36	223.86	0.00	223.86	
PERIOD		0.00312	ug/m^3	W_1483	443475.00	3763438.36	223.53	0.00	223.53	
PERIOD		0.00316	ug/m^3	W_1484	443475.00	3763458.36	224.11	0.00	224.11	
PERIOD		0.00320	ug/m^3	W_1485	443475.00	3763478.36	224.78	0.00	224.78	
PERIOD		0.00323	ug/m^3	W_1486	443475.00	3763498.36	225.45	0.00	225.45	
PERIOD		0.00329	ug/m^3	W_1487	443475.00	3763518.36	225.50	0.00	225.50	
PERIOD		0.00335	ug/m^3	W_1488	443475.00	3763538.36	225.64	0.00	225.64	
PERIOD		0.00342	ug/m^3	W_1489	443475.00	3763558.36	225.97	0.00	225.97	
PERIOD		0.00353	ug/m^3	W_1490	443475.00	3763578.36	226.00	0.00	226.00	
PERIOD		0.00366	ug/m^3	W_1491	443475.00	3763598.36	226.00	0.00	226.00	
PERIOD		0.00385	ug/m^3	W_1492	443475.00	3763618.36	226.00	0.00	226.00	
PERIOD		0.00414	ug/m^3	W_1493	443475.00	3763638.36	225.39	0.00	225.39	
PERIOD		0.00465	ug/m^3	W_1494	443475.00	3763658.36	225.28	0.00	225.28	
PERIOD		0.00301	ug/m^3	W_1495	443495.00	3762918.36	219.41	0.00	219.41	
PERIOD		0.00301	ug/m^3	W_1496	443495.00	3762938.36	219.48	0.00	219.48	
PERIOD		0.00303	ug/m^3	W_1497	443495.00	3762958.36	219.04	0.00	219.04	
PERIOD		0.00305	ug/m^3	W_1498	443495.00	3762978.36	219.00	0.00	219.00	
PERIOD		0.00307	ug/m^3	W_1499	443495.00	3762998.36	219.23	0.00	219.23	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00307	ug/m^3	W_1500	443495.00	3763018.36	219.79	0.00	219.79	
PERIOD		0.00308	ug/m^3	W_1501	443495.00	3763038.36	220.45	0.00	220.45	
PERIOD		0.00309	ug/m^3	W_1502	443495.00	3763058.36	220.88	0.00	220.88	
PERIOD		0.00311	ug/m^3	W_1503	443495.00	3763078.36	220.99	0.00	220.99	
PERIOD		0.00312	ug/m^3	W_1504	443495.00	3763098.36	221.51	0.00	221.51	
PERIOD		0.00314	ug/m^3	W_1505	443495.00	3763118.36	221.83	0.00	221.83	
PERIOD		0.00316	ug/m^3	W_1506	443495.00	3763138.36	221.83	0.00	221.83	
PERIOD		0.00318	ug/m^3	W_1507	443495.00	3763158.36	221.32	0.00	221.32	
PERIOD		0.00320	ug/m^3	W_1508	443495.00	3763178.36	220.77	0.00	220.77	
PERIOD		0.00322	ug/m^3	W_1509	443495.00	3763198.36	220.21	0.00	220.21	
PERIOD		0.00324	ug/m^3	W_1510	443495.00	3763218.36	220.78	0.00	220.78	
PERIOD		0.00327	ug/m^3	W_1511	443495.00	3763238.36	221.45	0.00	221.45	
PERIOD		0.00330	ug/m^3	W_1512	443495.00	3763258.36	222.11	0.00	222.11	
PERIOD		0.00332	ug/m^3	W_1513	443495.00	3763278.36	222.78	0.00	222.78	
PERIOD		0.00335	ug/m^3	W_1514	443495.00	3763298.36	223.40	0.00	223.40	
PERIOD		0.00338	ug/m^3	W_1515	443495.00	3763318.36	223.95	0.00	223.95	
PERIOD		0.00341	ug/m^3	W_1516	443495.00	3763338.36	224.00	0.00	224.00	
PERIOD		0.00344	ug/m^3	W_1517	443495.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00347	ug/m^3	W_1518	443495.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00350	ug/m^3	W_1519	443495.00	3763398.36	224.10	0.00	224.10	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00354	ug/m^3	W_1520	443495.00	3763418.36	224.17	0.00	224.17	
PERIOD		0.00358	ug/m^3	W_1521	443495.00	3763438.36	224.17	0.00	224.17	
PERIOD		0.00362	ug/m^3	W_1522	443495.00	3763458.36	224.68	0.00	224.68	
PERIOD		0.00364	ug/m^3	W_1523	443495.00	3763478.36	225.28	0.00	225.28	
PERIOD		0.00368	ug/m^3	W_1524	443495.00	3763498.36	225.95	0.00	225.95	
PERIOD		0.00374	ug/m^3	W_1525	443495.00	3763518.36	225.49	0.00	225.49	
PERIOD		0.00381	ug/m^3	W_1526	443495.00	3763538.36	225.45	0.00	225.45	
PERIOD		0.00390	ug/m^3	W_1527	443495.00	3763558.36	226.11	0.00	226.11	
PERIOD		0.00401	ug/m^3	W_1528	443495.00	3763578.36	226.17	0.00	226.17	
PERIOD		0.00415	ug/m^3	W_1529	443495.00	3763598.36	225.89	0.00	225.89	
PERIOD		0.00433	ug/m^3	W_1530	443495.00	3763618.36	225.22	0.00	225.22	
PERIOD		0.00359	ug/m^3	W_1531	443515.00	3762918.36	218.59	0.00	218.59	
PERIOD		0.00360	ug/m^3	W_1532	443515.00	3762938.36	218.52	0.00	218.52	
PERIOD		0.00360	ug/m^3	W_1533	443515.00	3762958.36	218.96	0.00	218.96	
PERIOD		0.00361	ug/m^3	W_1534	443515.00	3762978.36	219.00	0.00	219.00	
PERIOD		0.00364	ug/m^3	W_1535	443515.00	3762998.36	219.05	0.00	219.05	
PERIOD		0.00366	ug/m^3	W_1536	443515.00	3763018.36	219.16	0.00	219.16	
PERIOD		0.00366	ug/m^3	W_1537	443515.00	3763038.36	219.78	0.00	219.78	
PERIOD		0.00367	ug/m^3	W_1538	443515.00	3763058.36	220.40	0.00	220.40	
PERIOD		0.00367	ug/m^3	W_1539	443515.00	3763078.36	220.95	0.00	220.95	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00369	ug/m^3	W_1540	443515.00	3763098.36	221.10	0.00	221.10	
PERIOD		0.00373	ug/m^3	W_1541	443515.00	3763118.36	221.17	0.00	221.17	
PERIOD		0.00375	ug/m^3	W_1542	443515.00	3763138.36	221.17	0.00	221.17	
PERIOD		0.00376	ug/m^3	W_1543	443515.00	3763158.36	221.06	0.00	221.06	
PERIOD		0.00377	ug/m^3	W_1544	443515.00	3763178.36	220.95	0.00	220.95	
PERIOD		0.00377	ug/m^3	W_1545	443515.00	3763198.36	220.84	0.00	220.84	
PERIOD		0.00380	ug/m^3	W_1546	443515.00	3763218.36	221.45	0.00	221.45	
PERIOD		0.00385	ug/m^3	W_1547	443515.00	3763238.36	222.11	0.00	222.11	
PERIOD		0.00389	ug/m^3	W_1548	443515.00	3763258.36	222.78	0.00	222.78	
PERIOD		0.00392	ug/m^3	W_1549	443515.00	3763278.36	223.45	0.00	223.45	
PERIOD		0.00394	ug/m^3	W_1550	443515.00	3763298.36	223.88	0.00	223.88	
PERIOD		0.00396	ug/m^3	W_1551	443515.00	3763318.36	223.99	0.00	223.99	
PERIOD		0.00401	ug/m^3	W_1552	443515.00	3763338.36	224.00	0.00	224.00	
PERIOD		0.00406	ug/m^3	W_1553	443515.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00409	ug/m^3	W_1554	443515.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00412	ug/m^3	W_1555	443515.00	3763398.36	224.51	0.00	224.51	
PERIOD		0.00415	ug/m^3	W_1556	443515.00	3763418.36	224.83	0.00	224.83	
PERIOD		0.00419	ug/m^3	W_1557	443515.00	3763438.36	224.83	0.00	224.83	
PERIOD		0.00424	ug/m^3	W_1558	443515.00	3763458.36	224.94	0.00	224.94	
PERIOD		0.00429	ug/m^3	W_1559	443515.00	3763478.36	225.28	0.00	225.28	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00432	ug/m^3	W_1560	443515.00	3763498.36	225.95	0.00	225.95	
PERIOD		0.00438	ug/m^3	W_1561	443515.00	3763518.36	225.90	0.00	225.90	
PERIOD		0.00445	ug/m^3	W_1562	443515.00	3763538.36	226.11	0.00	226.11	
PERIOD		0.00455	ug/m^3	W_1563	443515.00	3763558.36	226.78	0.00	226.78	
PERIOD		0.00469	ug/m^3	W_1564	443515.00	3763578.36	226.83	0.00	226.83	
PERIOD		0.00484	ug/m^3	W_1565	443515.00	3763598.36	226.55	0.00	226.55	
PERIOD		0.00502	ug/m^3	W_1566	443515.00	3763618.36	225.89	0.00	225.89	
PERIOD		0.00529	ug/m^3	W_1567	443515.00	3763638.36	225.22	0.00	225.22	
PERIOD		0.00449	ug/m^3	W_1568	443535.00	3762918.36	218.58	0.00	218.58	
PERIOD		0.00446	ug/m^3	W_1569	443535.00	3762938.36	218.14	0.00	218.14	
PERIOD		0.00444	ug/m^3	W_1570	443535.00	3762958.36	218.47	0.00	218.47	
PERIOD		0.00447	ug/m^3	W_1571	443535.00	3762978.36	218.19	0.00	218.19	
PERIOD		0.00452	ug/m^3	W_1572	443535.00	3762998.36	218.00	0.00	218.00	
PERIOD		0.00457	ug/m^3	W_1573	443535.00	3763018.36	218.00	0.00	218.00	
PERIOD		0.00459	ug/m^3	W_1574	443535.00	3763038.36	218.61	0.00	218.61	
PERIOD		0.00453	ug/m^3	W_1575	443535.00	3763058.36	219.42	0.00	219.42	
PERIOD		0.00453	ug/m^3	W_1576	443535.00	3763078.36	220.42	0.00	220.42	
PERIOD		0.00459	ug/m^3	W_1577	443535.00	3763098.36	220.50	0.00	220.50	
PERIOD		0.00463	ug/m^3	W_1578	443535.00	3763118.36	220.64	0.00	220.64	
PERIOD		0.00466	ug/m^3	W_1579	443535.00	3763138.36	220.97	0.00	220.97	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00466	ug/m^3	W_1580	443535.00	3763158.36	221.00	0.00	221.00	
PERIOD		0.00464	ug/m^3	W_1581	443535.00	3763178.36	221.14	0.00	221.14	
PERIOD		0.00468	ug/m^3	W_1582	443535.00	3763198.36	221.47	0.00	221.47	
PERIOD		0.00475	ug/m^3	W_1583	443535.00	3763218.36	222.42	0.00	222.42	
PERIOD		0.00480	ug/m^3	W_1584	443535.00	3763238.36	223.14	0.00	223.14	
PERIOD		0.00483	ug/m^3	W_1585	443535.00	3763258.36	223.47	0.00	223.47	
PERIOD		0.00483	ug/m^3	W_1586	443535.00	3763278.36	224.11	0.00	224.11	
PERIOD		0.00484	ug/m^3	W_1587	443535.00	3763298.36	224.50	0.00	224.50	
PERIOD		0.00491	ug/m^3	W_1588	443535.00	3763318.36	224.50	0.00	224.50	
PERIOD		0.00499	ug/m^3	W_1589	443535.00	3763338.36	224.50	0.00	224.50	
PERIOD		0.00504	ug/m^3	W_1590	443535.00	3763358.36	224.50	0.00	224.50	
PERIOD		0.00507	ug/m^3	W_1591	443535.00	3763378.36	224.50	0.00	224.50	
PERIOD		0.00504	ug/m^3	W_1592	443535.00	3763398.36	224.81	0.00	224.81	
PERIOD		0.00505	ug/m^3	W_1593	443535.00	3763418.36	225.00	0.00	225.00	
PERIOD		0.00514	ug/m^3	W_1594	443535.00	3763438.36	225.00	0.00	225.00	
PERIOD		0.00523	ug/m^3	W_1595	443535.00	3763458.36	225.00	0.00	225.00	
PERIOD		0.00529	ug/m^3	W_1596	443535.00	3763478.36	225.28	0.00	225.28	
PERIOD		0.00530	ug/m^3	W_1597	443535.00	3763498.36	225.95	0.00	225.95	
PERIOD		0.00533	ug/m^3	W_1598	443535.00	3763518.36	226.31	0.00	226.31	
PERIOD		0.00544	ug/m^3	W_1599	443535.00	3763538.36	226.64	0.00	226.64	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00559	ug/m^3	W_1600	443535.00	3763558.36	226.97	0.00	226.97	
PERIOD		0.00575	ug/m^3	W_1601	443535.00	3763578.36	227.31	0.00	227.31	
PERIOD		0.00591	ug/m^3	W_1602	443535.00	3763598.36	227.22	0.00	227.22	
PERIOD		0.00606	ug/m^3	W_1603	443535.00	3763618.36	226.55	0.00	226.55	
PERIOD		0.00636	ug/m^3	W_1604	443535.00	3763638.36	226.50	0.00	226.50	
PERIOD		0.00696	ug/m^3	W_1605	443535.00	3763658.36	226.50	0.00	226.50	
PERIOD		0.00610	ug/m^3	W_1606	443555.00	3762918.36	218.94	0.00	218.94	
PERIOD		0.00613	ug/m^3	W_1607	443555.00	3762938.36	218.07	0.00	218.07	
PERIOD		0.00614	ug/m^3	W_1608	443555.00	3762958.36	217.85	0.00	217.85	
PERIOD		0.00618	ug/m^3	W_1609	443555.00	3762978.36	217.32	0.00	217.32	
PERIOD		0.00624	ug/m^3	W_1610	443555.00	3762998.36	217.05	0.00	217.05	
PERIOD		0.00622	ug/m^3	W_1611	443555.00	3763018.36	217.16	0.00	217.16	
PERIOD		0.00622	ug/m^3	W_1612	443555.00	3763038.36	217.68	0.00	217.68	
PERIOD		0.00624	ug/m^3	W_1613	443555.00	3763058.36	218.51	0.00	218.51	
PERIOD		0.00627	ug/m^3	W_1614	443555.00	3763078.36	219.73	0.00	219.73	
PERIOD		0.00633	ug/m^3	W_1615	443555.00	3763098.36	219.94	0.00	219.94	
PERIOD		0.00634	ug/m^3	W_1616	443555.00	3763118.36	220.28	0.00	220.28	
PERIOD		0.00630	ug/m^3	W_1617	443555.00	3763138.36	220.95	0.00	220.95	
PERIOD		0.00630	ug/m^3	W_1618	443555.00	3763158.36	221.10	0.00	221.10	
PERIOD		0.00633	ug/m^3	W_1619	443555.00	3763178.36	221.49	0.00	221.49	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00641	ug/m^3	W_1620	443555.00	3763198.36	222.27	0.00	222.27	
PERIOD		0.00655	ug/m^3	W_1621	443555.00	3763218.36	223.46	0.00	223.46	
PERIOD		0.00663	ug/m^3	W_1622	443555.00	3763238.36	224.17	0.00	224.17	
PERIOD		0.00662	ug/m^3	W_1623	443555.00	3763258.36	224.17	0.00	224.17	
PERIOD		0.00667	ug/m^3	W_1624	443555.00	3763278.36	224.68	0.00	224.68	
PERIOD		0.00670	ug/m^3	W_1625	443555.00	3763298.36	225.05	0.00	225.05	
PERIOD		0.00677	ug/m^3	W_1626	443555.00	3763318.36	225.16	0.00	225.16	
PERIOD		0.00688	ug/m^3	W_1627	443555.00	3763338.36	225.17	0.00	225.17	
PERIOD		0.00688	ug/m^3	W_1628	443555.00	3763358.36	225.12	0.00	225.12	
PERIOD		0.00685	ug/m^3	W_1629	443555.00	3763378.36	225.01	0.00	225.01	
PERIOD		0.00690	ug/m^3	W_1630	443555.00	3763398.36	224.90	0.00	224.90	
PERIOD		0.00698	ug/m^3	W_1631	443555.00	3763418.36	224.83	0.00	224.83	
PERIOD		0.00708	ug/m^3	W_1632	443555.00	3763438.36	224.83	0.00	224.83	
PERIOD		0.00715	ug/m^3	W_1633	443555.00	3763458.36	224.83	0.00	224.83	
PERIOD		0.00716	ug/m^3	W_1634	443555.00	3763478.36	225.11	0.00	225.11	
PERIOD		0.00722	ug/m^3	W_1635	443555.00	3763498.36	225.78	0.00	225.78	
PERIOD		0.00730	ug/m^3	W_1636	443555.00	3763518.36	226.55	0.00	226.55	
PERIOD		0.00744	ug/m^3	W_1637	443555.00	3763538.36	227.05	0.00	227.05	
PERIOD		0.00762	ug/m^3	W_1638	443555.00	3763558.36	227.16	0.00	227.16	
PERIOD		0.00777	ug/m^3	W_1639	443555.00	3763578.36	227.68	0.00	227.68	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00790	ug/m^3	W_1640	443555.00	3763598.36	227.77	0.00	227.77	
PERIOD		0.00812	ug/m^3	W_1641	443555.00	3763618.36	227.21	0.00	227.21	
PERIOD		0.00848	ug/m^3	W_1642	443555.00	3763638.36	227.68	0.00	227.68	
PERIOD		0.00913	ug/m^3	W_1643	443555.00	3763658.36	227.77	0.00	227.77	
PERIOD		0.00996	ug/m^3	W_1644	443575.00	3762918.36	219.61	0.00	219.61	
PERIOD		0.01019	ug/m^3	W_1645	443575.00	3762938.36	218.37	0.00	218.37	
PERIOD		0.01010	ug/m^3	W_1646	443575.00	3762958.36	217.26	0.00	217.26	
PERIOD		0.01008	ug/m^3	W_1647	443575.00	3762978.36	217.06	0.00	217.06	
PERIOD		0.01010	ug/m^3	W_1648	443575.00	3762998.36	217.23	0.00	217.23	
PERIOD		0.01012	ug/m^3	W_1649	443575.00	3763018.36	217.79	0.00	217.79	
PERIOD		0.01017	ug/m^3	W_1650	443575.00	3763038.36	217.94	0.00	217.94	
PERIOD		0.01019	ug/m^3	W_1651	443575.00	3763058.36	218.33	0.00	218.33	
PERIOD		0.01031	ug/m^3	W_1652	443575.00	3763078.36	219.10	0.00	219.10	
PERIOD		0.01035	ug/m^3	W_1653	443575.00	3763098.36	219.68	0.00	219.68	
PERIOD		0.01018	ug/m^3	W_1654	443575.00	3763118.36	220.28	0.00	220.28	
PERIOD		0.01001	ug/m^3	W_1655	443575.00	3763138.36	220.95	0.00	220.95	
PERIOD		0.01000	ug/m^3	W_1656	443575.00	3763158.36	221.51	0.00	221.51	
PERIOD		0.01022	ug/m^3	W_1657	443575.00	3763178.36	222.34	0.00	222.34	
PERIOD		0.01054	ug/m^3	W_1658	443575.00	3763198.36	223.57	0.00	223.57	
PERIOD		0.01079	ug/m^3	W_1659	443575.00	3763218.36	224.38	0.00	224.38	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01092	ug/m^3	W_1660	443575.00	3763238.36	224.83	0.00	224.83	
PERIOD		0.01106	ug/m^3	W_1661	443575.00	3763258.36	224.83	0.00	224.83	
PERIOD		0.01104	ug/m^3	W_1662	443575.00	3763278.36	224.94	0.00	224.94	
PERIOD		0.01113	ug/m^3	W_1663	443575.00	3763298.36	225.23	0.00	225.23	
PERIOD		0.01124	ug/m^3	W_1664	443575.00	3763318.36	225.79	0.00	225.79	
PERIOD		0.01125	ug/m^3	W_1665	443575.00	3763338.36	225.83	0.00	225.83	
PERIOD		0.01123	ug/m^3	W_1666	443575.00	3763358.36	225.60	0.00	225.60	
PERIOD		0.01145	ug/m^3	W_1667	443575.00	3763378.36	225.05	0.00	225.05	
PERIOD		0.01163	ug/m^3	W_1668	443575.00	3763398.36	224.49	0.00	224.49	
PERIOD		0.01167	ug/m^3	W_1669	443575.00	3763418.36	224.17	0.00	224.17	
PERIOD		0.01170	ug/m^3	W_1670	443575.00	3763438.36	224.17	0.00	224.17	
PERIOD		0.01153	ug/m^3	W_1671	443575.00	3763458.36	224.17	0.00	224.17	
PERIOD		0.01154	ug/m^3	W_1672	443575.00	3763478.36	224.45	0.00	224.45	
PERIOD		0.01165	ug/m^3	W_1673	443575.00	3763498.36	225.11	0.00	225.11	
PERIOD		0.01202	ug/m^3	W_1674	443575.00	3763518.36	226.29	0.00	226.29	
PERIOD		0.01229	ug/m^3	W_1675	443575.00	3763538.36	227.23	0.00	227.23	
PERIOD		0.01247	ug/m^3	W_1676	443575.00	3763558.36	227.79	0.00	227.79	
PERIOD		0.01259	ug/m^3	W_1677	443575.00	3763578.36	227.94	0.00	227.94	
PERIOD		0.01294	ug/m^3	W_1678	443575.00	3763598.36	227.95	0.00	227.95	
PERIOD		0.01312	ug/m^3	W_1679	443575.00	3763618.36	227.84	0.00	227.84	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01353	ug/m^3	W_1680	443575.00	3763638.36	227.94	0.00	227.94	
PERIOD		0.01416	ug/m^3	W_1681	443575.00	3763658.36	227.95	0.00	227.95	
PERIOD		0.03062	ug/m^3	W_1682	443615.00	3762918.36	219.16	0.00	219.16	
PERIOD		0.03180	ug/m^3	W_1683	443615.00	3762938.36	218.88	0.00	218.88	
PERIOD		0.03182	ug/m^3	W_1684	443615.00	3762958.36	218.99	0.00	218.99	
PERIOD		0.03089	ug/m^3	W_1685	443615.00	3762978.36	219.10	0.00	219.10	
PERIOD		0.02983	ug/m^3	W_1686	443615.00	3762998.36	219.17	0.00	219.17	
PERIOD		0.02940	ug/m^3	W_1687	443615.00	3763018.36	219.17	0.00	219.17	
PERIOD		0.02972	ug/m^3	W_1688	443615.00	3763038.36	219.17	0.00	219.17	
PERIOD		0.03037	ug/m^3	W_1689	443615.00	3763058.36	219.17	0.00	219.17	
PERIOD		0.03047	ug/m^3	W_1690	443615.00	3763078.36	219.17	0.00	219.17	
PERIOD		0.03002	ug/m^3	W_1691	443615.00	3763098.36	219.78	0.00	219.78	
PERIOD		0.02762	ug/m^3	W_1692	443615.00	3763118.36	220.63	0.00	220.63	
PERIOD		0.02578	ug/m^3	W_1693	443615.00	3763138.36	221.74	0.00	221.74	
PERIOD		0.02745	ug/m^3	W_1694	443615.00	3763158.36	223.16	0.00	223.16	
PERIOD		0.03006	ug/m^3	W_1695	443615.00	3763178.36	224.56	0.00	224.56	
PERIOD		0.03099	ug/m^3	W_1696	443615.00	3763198.36	225.89	0.00	225.89	
PERIOD		0.03013	ug/m^3	W_1697	443615.00	3763218.36	226.00	0.00	226.00	
PERIOD		0.02996	ug/m^3	W_1698	443615.00	3763238.36	225.72	0.00	225.72	
PERIOD		0.02890	ug/m^3	W_1699	443615.00	3763258.36	225.05	0.00	225.05	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.02920	ug/m^3	W_1700	443615.00	3763278.36	224.90	0.00	224.90	
PERIOD		0.02967	ug/m^3	W_1701	443615.00	3763298.36	224.88	0.00	224.88	
PERIOD		0.02919	ug/m^3	W_1702	443615.00	3763318.36	224.99	0.00	224.99	
PERIOD		0.02892	ug/m^3	W_1703	443615.00	3763338.36	225.61	0.00	225.61	
PERIOD		0.02815	ug/m^3	W_1704	443615.00	3763358.36	225.77	0.00	225.77	
PERIOD		0.02866	ug/m^3	W_1705	443615.00	3763378.36	225.21	0.00	225.21	
PERIOD		0.03016	ug/m^3	W_1706	443615.00	3763398.36	224.55	0.00	224.55	
PERIOD		0.03052	ug/m^3	W_1707	443615.00	3763418.36	224.17	0.00	224.17	
PERIOD		0.02943	ug/m^3	W_1708	443615.00	3763438.36	224.17	0.00	224.17	
PERIOD		0.02768	ug/m^3	W_1709	443615.00	3763458.36	224.78	0.00	224.78	
PERIOD		0.02687	ug/m^3	W_1710	443615.00	3763478.36	225.40	0.00	225.40	
PERIOD		0.02776	ug/m^3	W_1711	443615.00	3763498.36	225.95	0.00	225.95	
PERIOD		0.02852	ug/m^3	W_1712	443615.00	3763518.36	226.00	0.00	226.00	
PERIOD		0.02858	ug/m^3	W_1713	443615.00	3763538.36	225.95	0.00	225.95	
PERIOD		0.02785	ug/m^3	W_1714	443615.00	3763558.36	225.84	0.00	225.84	
PERIOD		0.02700	ug/m^3	W_1715	443615.00	3763578.36	225.83	0.00	225.83	
PERIOD		0.02690	ug/m^3	W_1716	443615.00	3763598.36	226.11	0.00	226.11	
PERIOD		0.02816	ug/m^3	W_1717	443615.00	3763618.36	226.78	0.00	226.78	
PERIOD		0.01798	ug/m^3	W_1718	443635.00	3762918.36	218.23	0.00	218.23	
PERIOD		0.01784	ug/m^3	W_1719	443635.00	3762938.36	218.40	0.00	218.40	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01753	ug/m^3	W_1720	443635.00	3762958.36	218.95	0.00	218.95	
PERIOD		0.01763	ug/m^3	W_1721	443635.00	3762978.36	219.51	0.00	219.51	
PERIOD		0.01814	ug/m^3	W_1722	443635.00	3762998.36	219.83	0.00	219.83	
PERIOD		0.01788	ug/m^3	W_1723	443635.00	3763018.36	219.83	0.00	219.83	
PERIOD		0.01757	ug/m^3	W_1724	443635.00	3763038.36	219.83	0.00	219.83	
PERIOD		0.01750	ug/m^3	W_1725	443635.00	3763058.36	219.83	0.00	219.83	
PERIOD		0.01742	ug/m^3	W_1726	443635.00	3763078.36	219.83	0.00	219.83	
PERIOD		0.01776	ug/m^3	W_1727	443635.00	3763098.36	220.45	0.00	220.45	
PERIOD		0.01730	ug/m^3	W_1728	443635.00	3763118.36	220.93	0.00	220.93	
PERIOD		0.01649	ug/m^3	W_1729	443635.00	3763138.36	221.15	0.00	221.15	
PERIOD		0.01665	ug/m^3	W_1730	443635.00	3763158.36	222.90	0.00	222.90	
PERIOD		0.01715	ug/m^3	W_1731	443635.00	3763178.36	224.56	0.00	224.56	
PERIOD		0.01745	ug/m^3	W_1732	443635.00	3763198.36	225.89	0.00	225.89	
PERIOD		0.01802	ug/m^3	W_1733	443635.00	3763218.36	226.00	0.00	226.00	
PERIOD		0.01798	ug/m^3	W_1734	443635.00	3763238.36	225.72	0.00	225.72	
PERIOD		0.01750	ug/m^3	W_1735	443635.00	3763258.36	225.05	0.00	225.05	
PERIOD		0.01721	ug/m^3	W_1736	443635.00	3763278.36	224.49	0.00	224.49	
PERIOD		0.01708	ug/m^3	W_1737	443635.00	3763298.36	224.40	0.00	224.40	
PERIOD		0.01753	ug/m^3	W_1738	443635.00	3763318.36	224.95	0.00	224.95	
PERIOD		0.01779	ug/m^3	W_1739	443635.00	3763338.36	225.61	0.00	225.61	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01740	ug/m^3	W_1740	443635.00	3763358.36	225.95	0.00	225.95	
PERIOD		0.01704	ug/m^3	W_1741	443635.00	3763378.36	225.84	0.00	225.84	
PERIOD		0.01716	ug/m^3	W_1742	443635.00	3763398.36	225.22	0.00	225.22	
PERIOD		0.01732	ug/m^3	W_1743	443635.00	3763418.36	224.83	0.00	224.83	
PERIOD		0.01778	ug/m^3	W_1744	443635.00	3763438.36	224.83	0.00	224.83	
PERIOD		0.01775	ug/m^3	W_1745	443635.00	3763458.36	225.45	0.00	225.45	
PERIOD		0.01741	ug/m^3	W_1746	443635.00	3763478.36	225.88	0.00	225.88	
PERIOD		0.01730	ug/m^3	W_1747	443635.00	3763498.36	225.99	0.00	225.99	
PERIOD		0.01729	ug/m^3	W_1748	443635.00	3763518.36	226.00	0.00	226.00	
PERIOD		0.01743	ug/m^3	W_1749	443635.00	3763538.36	225.77	0.00	225.77	
PERIOD		0.01774	ug/m^3	W_1750	443635.00	3763558.36	225.21	0.00	225.21	
PERIOD		0.01767	ug/m^3	W_1751	443635.00	3763578.36	225.17	0.00	225.17	
PERIOD		0.01759	ug/m^3	W_1752	443635.00	3763598.36	225.45	0.00	225.45	
PERIOD		0.01793	ug/m^3	W_1753	443635.00	3763618.36	226.11	0.00	226.11	
PERIOD		0.01228	ug/m^3	W_1754	443655.00	3762918.36	218.00	0.00	218.00	
PERIOD		0.01218	ug/m^3	W_1755	443655.00	3762938.36	218.42	0.00	218.42	
PERIOD		0.01195	ug/m^3	W_1756	443655.00	3762958.36	219.42	0.00	219.42	
PERIOD		0.01197	ug/m^3	W_1757	443655.00	3762978.36	220.11	0.00	220.11	
PERIOD		0.01220	ug/m^3	W_1758	443655.00	3762998.36	220.50	0.00	220.50	
PERIOD		0.01222	ug/m^3	W_1759	443655.00	3763018.36	220.50	0.00	220.50	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01211	ug/m^3	W_1760	443655.00	3763038.36	220.50	0.00	220.50	
PERIOD		0.01203	ug/m^3	W_1761	443655.00	3763058.36	220.50	0.00	220.50	
PERIOD		0.01198	ug/m^3	W_1762	443655.00	3763078.36	220.50	0.00	220.50	
PERIOD		0.01203	ug/m^3	W_1763	443655.00	3763098.36	221.11	0.00	221.11	
PERIOD		0.01206	ug/m^3	W_1764	443655.00	3763118.36	221.50	0.00	221.50	
PERIOD		0.01193	ug/m^3	W_1765	443655.00	3763138.36	221.50	0.00	221.50	
PERIOD		0.01184	ug/m^3	W_1766	443655.00	3763158.36	222.42	0.00	222.42	
PERIOD		0.01188	ug/m^3	W_1767	443655.00	3763178.36	223.56	0.00	223.56	
PERIOD		0.01205	ug/m^3	W_1768	443655.00	3763198.36	224.89	0.00	224.89	
PERIOD		0.01227	ug/m^3	W_1769	443655.00	3763218.36	225.31	0.00	225.31	
PERIOD		0.01235	ug/m^3	W_1770	443655.00	3763238.36	225.22	0.00	225.22	
PERIOD		0.01227	ug/m^3	W_1771	443655.00	3763258.36	224.55	0.00	224.55	
PERIOD		0.01216	ug/m^3	W_1772	443655.00	3763278.36	224.19	0.00	224.19	
PERIOD		0.01212	ug/m^3	W_1773	443655.00	3763298.36	224.14	0.00	224.14	
PERIOD		0.01227	ug/m^3	W_1774	443655.00	3763318.36	224.47	0.00	224.47	
PERIOD		0.01243	ug/m^3	W_1775	443655.00	3763338.36	224.81	0.00	224.81	
PERIOD		0.01241	ug/m^3	W_1776	443655.00	3763358.36	225.14	0.00	225.14	
PERIOD		0.01231	ug/m^3	W_1777	443655.00	3763378.36	225.47	0.00	225.47	
PERIOD		0.01230	ug/m^3	W_1778	443655.00	3763398.36	225.19	0.00	225.19	
PERIOD		0.01233	ug/m^3	W_1779	443655.00	3763418.36	224.86	0.00	224.86	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01251	ug/m^3	W_1780	443655.00	3763438.36	224.53	0.00	224.53	
PERIOD		0.01261	ug/m^3	W_1781	443655.00	3763458.36	225.11	0.00	225.11	
PERIOD		0.01260	ug/m^3	W_1782	443655.00	3763478.36	225.64	0.00	225.64	
PERIOD		0.01256	ug/m^3	W_1783	443655.00	3763498.36	225.97	0.00	225.97	
PERIOD		0.01259	ug/m^3	W_1784	443655.00	3763518.36	226.31	0.00	226.31	
PERIOD		0.01274	ug/m^3	W_1785	443655.00	3763538.36	226.36	0.00	226.36	
PERIOD		0.01300	ug/m^3	W_1786	443655.00	3763558.36	226.03	0.00	226.03	
PERIOD		0.01317	ug/m^3	W_1787	443655.00	3763578.36	225.69	0.00	225.69	
PERIOD		0.01330	ug/m^3	W_1788	443655.00	3763598.36	225.78	0.00	225.78	
PERIOD		0.01358	ug/m^3	W_1789	443655.00	3763618.36	226.45	0.00	226.45	
PERIOD		0.00931	ug/m^3	W_1790	443675.00	3762918.36	218.17	0.00	218.17	
PERIOD		0.00929	ug/m^3	W_1791	443675.00	3762938.36	218.68	0.00	218.68	
PERIOD		0.00915	ug/m^3	W_1792	443675.00	3762958.36	219.90	0.00	219.90	
PERIOD		0.00913	ug/m^3	W_1793	443675.00	3762978.36	220.61	0.00	220.61	
PERIOD		0.00914	ug/m^3	W_1794	443675.00	3762998.36	221.05	0.00	221.05	
PERIOD		0.00919	ug/m^3	W_1795	443675.00	3763018.36	221.16	0.00	221.16	
PERIOD		0.00920	ug/m^3	W_1796	443675.00	3763038.36	221.27	0.00	221.27	
PERIOD		0.00917	ug/m^3	W_1797	443675.00	3763058.36	221.33	0.00	221.33	
PERIOD		0.00915	ug/m^3	W_1798	443675.00	3763078.36	221.33	0.00	221.33	
PERIOD		0.00917	ug/m^3	W_1799	443675.00	3763098.36	221.74	0.00	221.74	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00923	ug/m^3	W_1800	443675.00	3763118.36	222.05	0.00	222.05	
PERIOD		0.00926	ug/m^3	W_1801	443675.00	3763138.36	222.16	0.00	222.16	
PERIOD		0.00927	ug/m^3	W_1802	443675.00	3763158.36	222.17	0.00	222.17	
PERIOD		0.00924	ug/m^3	W_1803	443675.00	3763178.36	222.63	0.00	222.63	
PERIOD		0.00929	ug/m^3	W_1804	443675.00	3763198.36	223.74	0.00	223.74	
PERIOD		0.00938	ug/m^3	W_1805	443675.00	3763218.36	224.34	0.00	224.34	
PERIOD		0.00946	ug/m^3	W_1806	443675.00	3763238.36	224.43	0.00	224.43	
PERIOD		0.00950	ug/m^3	W_1807	443675.00	3763258.36	223.88	0.00	223.88	
PERIOD		0.00951	ug/m^3	W_1808	443675.00	3763278.36	223.83	0.00	223.83	
PERIOD		0.00949	ug/m^3	W_1809	443675.00	3763298.36	223.83	0.00	223.83	
PERIOD		0.00955	ug/m^3	W_1810	443675.00	3763318.36	223.83	0.00	223.83	
PERIOD		0.00963	ug/m^3	W_1811	443675.00	3763338.36	223.94	0.00	223.94	
PERIOD		0.00971	ug/m^3	W_1812	443675.00	3763358.36	224.23	0.00	224.23	
PERIOD		0.00975	ug/m^3	W_1813	443675.00	3763378.36	224.79	0.00	224.79	
PERIOD		0.00973	ug/m^3	W_1814	443675.00	3763398.36	224.94	0.00	224.94	
PERIOD		0.00975	ug/m^3	W_1815	443675.00	3763418.36	224.77	0.00	224.77	
PERIOD		0.00982	ug/m^3	W_1816	443675.00	3763438.36	224.21	0.00	224.21	
PERIOD		0.00990	ug/m^3	W_1817	443675.00	3763458.36	224.68	0.00	224.68	
PERIOD		0.00999	ug/m^3	W_1818	443675.00	3763478.36	225.23	0.00	225.23	
PERIOD		0.01006	ug/m^3	W_1819	443675.00	3763498.36	225.79	0.00	225.79	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01010	ug/m^3	W_1820	443675.00	3763518.36	226.55	0.00	226.55	
PERIOD		0.01021	ug/m^3	W_1821	443675.00	3763538.36	227.05	0.00	227.05	
PERIOD		0.01042	ug/m^3	W_1822	443675.00	3763558.36	227.16	0.00	227.16	
PERIOD		0.01064	ug/m^3	W_1823	443675.00	3763578.36	226.55	0.00	226.55	
PERIOD		0.01090	ug/m^3	W_1824	443675.00	3763598.36	226.40	0.00	226.40	
PERIOD		0.01123	ug/m^3	W_1825	443675.00	3763618.36	226.95	0.00	226.95	
PERIOD		0.00753	ug/m^3	W_1826	443695.00	3762918.36	218.83	0.00	218.83	
PERIOD		0.00753	ug/m^3	W_1827	443695.00	3762938.36	219.16	0.00	219.16	
PERIOD		0.00749	ug/m^3	W_1828	443695.00	3762958.36	219.94	0.00	219.94	
PERIOD		0.00749	ug/m^3	W_1829	443695.00	3762978.36	220.61	0.00	220.61	
PERIOD		0.00747	ug/m^3	W_1830	443695.00	3762998.36	221.23	0.00	221.23	
PERIOD		0.00746	ug/m^3	W_1831	443695.00	3763018.36	221.79	0.00	221.79	
PERIOD		0.00745	ug/m^3	W_1832	443695.00	3763038.36	222.34	0.00	222.34	
PERIOD		0.00745	ug/m^3	W_1833	443695.00	3763058.36	222.67	0.00	222.67	
PERIOD		0.00748	ug/m^3	W_1834	443695.00	3763078.36	222.67	0.00	222.67	
PERIOD		0.00754	ug/m^3	W_1835	443695.00	3763098.36	222.26	0.00	222.26	
PERIOD		0.00760	ug/m^3	W_1836	443695.00	3763118.36	222.23	0.00	222.23	
PERIOD		0.00764	ug/m^3	W_1837	443695.00	3763138.36	222.79	0.00	222.79	
PERIOD		0.00766	ug/m^3	W_1838	443695.00	3763158.36	222.83	0.00	222.83	
PERIOD		0.00767	ug/m^3	W_1839	443695.00	3763178.36	222.93	0.00	222.93	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00769	ug/m^3	W_1840	443695.00	3763198.36	223.15	0.00	223.15	
PERIOD		0.00775	ug/m^3	W_1841	443695.00	3763218.36	223.27	0.00	223.27	
PERIOD		0.00781	ug/m^3	W_1842	443695.00	3763238.36	223.29	0.00	223.29	
PERIOD		0.00786	ug/m^3	W_1843	443695.00	3763258.36	223.18	0.00	223.18	
PERIOD		0.00789	ug/m^3	W_1844	443695.00	3763278.36	223.17	0.00	223.17	
PERIOD		0.00791	ug/m^3	W_1845	443695.00	3763298.36	223.17	0.00	223.17	
PERIOD		0.00795	ug/m^3	W_1846	443695.00	3763318.36	223.17	0.00	223.17	
PERIOD		0.00802	ug/m^3	W_1847	443695.00	3763338.36	223.68	0.00	223.68	
PERIOD		0.00809	ug/m^3	W_1848	443695.00	3763358.36	224.05	0.00	224.05	
PERIOD		0.00814	ug/m^3	W_1849	443695.00	3763378.36	224.16	0.00	224.16	
PERIOD		0.00817	ug/m^3	W_1850	443695.00	3763398.36	224.68	0.00	224.68	
PERIOD		0.00820	ug/m^3	W_1851	443695.00	3763418.36	224.95	0.00	224.95	
PERIOD		0.00827	ug/m^3	W_1852	443695.00	3763438.36	224.84	0.00	224.84	
PERIOD		0.00836	ug/m^3	W_1853	443695.00	3763458.36	224.94	0.00	224.94	
PERIOD		0.00845	ug/m^3	W_1854	443695.00	3763478.36	225.05	0.00	225.05	
PERIOD		0.00854	ug/m^3	W_1855	443695.00	3763498.36	225.16	0.00	225.16	
PERIOD		0.00862	ug/m^3	W_1856	443695.00	3763518.36	226.29	0.00	226.29	
PERIOD		0.00873	ug/m^3	W_1857	443695.00	3763538.36	227.23	0.00	227.23	
PERIOD		0.00891	ug/m^3	W_1858	443695.00	3763558.36	227.79	0.00	227.79	
PERIOD		0.00916	ug/m^3	W_1859	443695.00	3763578.36	227.22	0.00	227.22	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00944	ug/m^3	W_1860	443695.00	3763598.36	226.88	0.00	226.88	
PERIOD		0.00979	ug/m^3	W_1861	443695.00	3763618.36	226.99	0.00	226.99	
PERIOD		0.00636	ug/m^3	W_1862	443715.00	3762918.36	219.61	0.00	219.61	
PERIOD		0.00637	ug/m^3	W_1863	443715.00	3762938.36	220.14	0.00	220.14	
PERIOD		0.00638	ug/m^3	W_1864	443715.00	3762958.36	220.47	0.00	220.47	
PERIOD		0.00640	ug/m^3	W_1865	443715.00	3762978.36	220.81	0.00	220.81	
PERIOD		0.00641	ug/m^3	W_1866	443715.00	3762998.36	221.14	0.00	221.14	
PERIOD		0.00641	ug/m^3	W_1867	443715.00	3763018.36	221.47	0.00	221.47	
PERIOD		0.00639	ug/m^3	W_1868	443715.00	3763038.36	222.42	0.00	222.42	
PERIOD		0.00640	ug/m^3	W_1869	443715.00	3763058.36	223.00	0.00	223.00	
PERIOD		0.00644	ug/m^3	W_1870	443715.00	3763078.36	223.00	0.00	223.00	
PERIOD		0.00649	ug/m^3	W_1871	443715.00	3763098.36	222.69	0.00	222.69	
PERIOD		0.00653	ug/m^3	W_1872	443715.00	3763118.36	222.78	0.00	222.78	
PERIOD		0.00656	ug/m^3	W_1873	443715.00	3763138.36	223.45	0.00	223.45	
PERIOD		0.00660	ug/m^3	W_1874	443715.00	3763158.36	223.19	0.00	223.19	
PERIOD		0.00663	ug/m^3	W_1875	443715.00	3763178.36	223.00	0.00	223.00	
PERIOD		0.00666	ug/m^3	W_1876	443715.00	3763198.36	223.00	0.00	223.00	
PERIOD		0.00671	ug/m^3	W_1877	443715.00	3763218.36	223.00	0.00	223.00	
PERIOD		0.00676	ug/m^3	W_1878	443715.00	3763238.36	223.00	0.00	223.00	
PERIOD		0.00681	ug/m^3	W_1879	443715.00	3763258.36	223.00	0.00	223.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00685	ug/m^3	W_1880	443715.00	3763278.36	223.00	0.00	223.00	
PERIOD		0.00689	ug/m^3	W_1881	443715.00	3763298.36	223.00	0.00	223.00	
PERIOD		0.00694	ug/m^3	W_1882	443715.00	3763318.36	223.00	0.00	223.00	
PERIOD		0.00699	ug/m^3	W_1883	443715.00	3763338.36	223.61	0.00	223.61	
PERIOD		0.00705	ug/m^3	W_1884	443715.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00711	ug/m^3	W_1885	443715.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00716	ug/m^3	W_1886	443715.00	3763398.36	224.61	0.00	224.61	
PERIOD		0.00721	ug/m^3	W_1887	443715.00	3763418.36	225.00	0.00	225.00	
PERIOD		0.00729	ug/m^3	W_1888	443715.00	3763438.36	225.00	0.00	225.00	
PERIOD		0.00737	ug/m^3	W_1889	443715.00	3763458.36	225.00	0.00	225.00	
PERIOD		0.00747	ug/m^3	W_1890	443715.00	3763478.36	225.00	0.00	225.00	
PERIOD		0.00757	ug/m^3	W_1891	443715.00	3763498.36	225.00	0.00	225.00	
PERIOD		0.00768	ug/m^3	W_1892	443715.00	3763518.36	225.92	0.00	225.92	
PERIOD		0.00781	ug/m^3	W_1893	443715.00	3763538.36	226.78	0.00	226.78	
PERIOD		0.00799	ug/m^3	W_1894	443715.00	3763558.36	227.45	0.00	227.45	
PERIOD		0.00822	ug/m^3	W_1895	443715.00	3763578.36	227.19	0.00	227.19	
PERIOD		0.00851	ug/m^3	W_1896	443715.00	3763598.36	226.86	0.00	226.86	
PERIOD		0.00889	ug/m^3	W_1897	443715.00	3763618.36	226.53	0.00	226.53	
PERIOD		0.00557	ug/m^3	W_1898	443735.00	3762918.36	220.39	0.00	220.39	
PERIOD		0.00557	ug/m^3	W_1899	443735.00	3762938.36	221.17	0.00	221.17	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00560	ug/m^3	W_1900	443735.00	3762958.36	221.17	0.00	221.17	
PERIOD		0.00564	ug/m^3	W_1901	443735.00	3762978.36	221.06	0.00	221.06	
PERIOD		0.00567	ug/m^3	W_1902	443735.00	3762998.36	221.00	0.00	221.00	
PERIOD		0.00570	ug/m^3	W_1903	443735.00	3763018.36	221.00	0.00	221.00	
PERIOD		0.00568	ug/m^3	W_1904	443735.00	3763038.36	222.12	0.00	222.12	
PERIOD		0.00569	ug/m^3	W_1905	443735.00	3763058.36	222.88	0.00	222.88	
PERIOD		0.00573	ug/m^3	W_1906	443735.00	3763078.36	222.99	0.00	222.99	
PERIOD		0.00577	ug/m^3	W_1907	443735.00	3763098.36	223.00	0.00	223.00	
PERIOD		0.00580	ug/m^3	W_1908	443735.00	3763118.36	223.28	0.00	223.28	
PERIOD		0.00583	ug/m^3	W_1909	443735.00	3763138.36	223.95	0.00	223.95	
PERIOD		0.00588	ug/m^3	W_1910	443735.00	3763158.36	223.49	0.00	223.49	
PERIOD		0.00592	ug/m^3	W_1911	443735.00	3763178.36	223.07	0.00	223.07	
PERIOD		0.00596	ug/m^3	W_1912	443735.00	3763198.36	222.85	0.00	222.85	
PERIOD		0.00600	ug/m^3	W_1913	443735.00	3763218.36	222.83	0.00	222.83	
PERIOD		0.00605	ug/m^3	W_1914	443735.00	3763238.36	222.83	0.00	222.83	
PERIOD		0.00610	ug/m^3	W_1915	443735.00	3763258.36	222.83	0.00	222.83	
PERIOD		0.00614	ug/m^3	W_1916	443735.00	3763278.36	222.94	0.00	222.94	
PERIOD		0.00619	ug/m^3	W_1917	443735.00	3763298.36	223.00	0.00	223.00	
PERIOD		0.00624	ug/m^3	W_1918	443735.00	3763318.36	223.00	0.00	223.00	
PERIOD		0.00630	ug/m^3	W_1919	443735.00	3763338.36	223.51	0.00	223.51	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00636	ug/m^3	W_1920	443735.00	3763358.36	223.88	0.00	223.88	
PERIOD		0.00642	ug/m^3	W_1921	443735.00	3763378.36	223.99	0.00	223.99	
PERIOD		0.00648	ug/m^3	W_1922	443735.00	3763398.36	224.61	0.00	224.61	
PERIOD		0.00655	ug/m^3	W_1923	443735.00	3763418.36	225.05	0.00	225.05	
PERIOD		0.00663	ug/m^3	W_1924	443735.00	3763438.36	225.16	0.00	225.16	
PERIOD		0.00672	ug/m^3	W_1925	443735.00	3763458.36	225.17	0.00	225.17	
PERIOD		0.00682	ug/m^3	W_1926	443735.00	3763478.36	225.12	0.00	225.12	
PERIOD		0.00693	ug/m^3	W_1927	443735.00	3763498.36	225.01	0.00	225.01	
PERIOD		0.00706	ug/m^3	W_1928	443735.00	3763518.36	225.61	0.00	225.61	
PERIOD		0.00720	ug/m^3	W_1929	443735.00	3763538.36	226.23	0.00	226.23	
PERIOD		0.00738	ug/m^3	W_1930	443735.00	3763558.36	226.79	0.00	226.79	
PERIOD		0.00762	ug/m^3	W_1931	443735.00	3763578.36	226.83	0.00	226.83	
PERIOD		0.00792	ug/m^3	W_1932	443735.00	3763598.36	226.60	0.00	226.60	
PERIOD		0.00831	ug/m^3	W_1933	443735.00	3763618.36	226.05	0.00	226.05	
PERIOD		0.00501	ug/m^3	W_1934	443755.00	3762918.36	221.06	0.00	221.06	
PERIOD		0.00502	ug/m^3	W_1935	443755.00	3762938.36	221.83	0.00	221.83	
PERIOD		0.00505	ug/m^3	W_1936	443755.00	3762958.36	221.83	0.00	221.83	
PERIOD		0.00510	ug/m^3	W_1937	443755.00	3762978.36	221.32	0.00	221.32	
PERIOD		0.00514	ug/m^3	W_1938	443755.00	3762998.36	221.00	0.00	221.00	
PERIOD		0.00517	ug/m^3	W_1939	443755.00	3763018.36	221.00	0.00	221.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00518	ug/m^3	W_1940	443755.00	3763038.36	221.71	0.00	221.71	
PERIOD		0.00519	ug/m^3	W_1941	443755.00	3763058.36	222.40	0.00	222.40	
PERIOD		0.00522	ug/m^3	W_1942	443755.00	3763078.36	222.95	0.00	222.95	
PERIOD		0.00526	ug/m^3	W_1943	443755.00	3763098.36	223.00	0.00	223.00	
PERIOD		0.00529	ug/m^3	W_1944	443755.00	3763118.36	223.28	0.00	223.28	
PERIOD		0.00532	ug/m^3	W_1945	443755.00	3763138.36	223.95	0.00	223.95	
PERIOD		0.00536	ug/m^3	W_1946	443755.00	3763158.36	223.90	0.00	223.90	
PERIOD		0.00541	ug/m^3	W_1947	443755.00	3763178.36	223.37	0.00	223.37	
PERIOD		0.00546	ug/m^3	W_1948	443755.00	3763198.36	222.26	0.00	222.26	
PERIOD		0.00551	ug/m^3	W_1949	443755.00	3763218.36	222.17	0.00	222.17	
PERIOD		0.00555	ug/m^3	W_1950	443755.00	3763238.36	222.17	0.00	222.17	
PERIOD		0.00560	ug/m^3	W_1951	443755.00	3763258.36	222.17	0.00	222.17	
PERIOD		0.00565	ug/m^3	W_1952	443755.00	3763278.36	222.68	0.00	222.68	
PERIOD		0.00570	ug/m^3	W_1953	443755.00	3763298.36	223.00	0.00	223.00	
PERIOD		0.00576	ug/m^3	W_1954	443755.00	3763318.36	223.00	0.00	223.00	
PERIOD		0.00582	ug/m^3	W_1955	443755.00	3763338.36	223.10	0.00	223.10	
PERIOD		0.00588	ug/m^3	W_1956	443755.00	3763358.36	223.40	0.00	223.40	
PERIOD		0.00594	ug/m^3	W_1957	443755.00	3763378.36	223.95	0.00	223.95	
PERIOD		0.00601	ug/m^3	W_1958	443755.00	3763398.36	224.61	0.00	224.61	
PERIOD		0.00608	ug/m^3	W_1959	443755.00	3763418.36	225.23	0.00	225.23	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00617	ug/m^3	W_1960	443755.00	3763438.36	225.79	0.00	225.79	
PERIOD		0.00627	ug/m^3	W_1961	443755.00	3763458.36	225.83	0.00	225.83	
PERIOD		0.00638	ug/m^3	W_1962	443755.00	3763478.36	225.60	0.00	225.60	
PERIOD		0.00650	ug/m^3	W_1963	443755.00	3763498.36	225.05	0.00	225.05	
PERIOD		0.00663	ug/m^3	W_1964	443755.00	3763518.36	225.61	0.00	225.61	
PERIOD		0.00679	ug/m^3	W_1965	443755.00	3763538.36	226.05	0.00	226.05	
PERIOD		0.00698	ug/m^3	W_1966	443755.00	3763558.36	226.16	0.00	226.16	
PERIOD		0.00723	ug/m^3	W_1967	443755.00	3763578.36	226.17	0.00	226.17	
PERIOD		0.00753	ug/m^3	W_1968	443755.00	3763598.36	226.12	0.00	226.12	
PERIOD		0.00794	ug/m^3	W_1969	443755.00	3763618.36	226.01	0.00	226.01	
PERIOD		0.00461	ug/m^3	W_1970	443775.00	3762918.36	221.42	0.00	221.42	
PERIOD		0.00463	ug/m^3	W_1971	443775.00	3762938.36	222.00	0.00	222.00	
PERIOD		0.00466	ug/m^3	W_1972	443775.00	3762958.36	222.00	0.00	222.00	
PERIOD		0.00470	ug/m^3	W_1973	443775.00	3762978.36	221.69	0.00	221.69	
PERIOD		0.00474	ug/m^3	W_1974	443775.00	3762998.36	221.50	0.00	221.50	
PERIOD		0.00477	ug/m^3	W_1975	443775.00	3763018.36	221.50	0.00	221.50	
PERIOD		0.00479	ug/m^3	W_1976	443775.00	3763038.36	221.81	0.00	221.81	
PERIOD		0.00482	ug/m^3	W_1977	443775.00	3763058.36	222.28	0.00	222.28	
PERIOD		0.00485	ug/m^3	W_1978	443775.00	3763078.36	222.95	0.00	222.95	
PERIOD		0.00488	ug/m^3	W_1979	443775.00	3763098.36	223.31	0.00	223.31	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00492	ug/m^3	W_1980	443775.00	3763118.36	223.64	0.00	223.64	
PERIOD		0.00495	ug/m^3	W_1981	443775.00	3763138.36	223.97	0.00	223.97	
PERIOD		0.00500	ug/m^3	W_1982	443775.00	3763158.36	223.69	0.00	223.69	
PERIOD		0.00505	ug/m^3	W_1983	443775.00	3763178.36	222.94	0.00	222.94	
PERIOD		0.00510	ug/m^3	W_1984	443775.00	3763198.36	221.61	0.00	221.61	
PERIOD		0.00515	ug/m^3	W_1985	443775.00	3763218.36	221.50	0.00	221.50	
PERIOD		0.00520	ug/m^3	W_1986	443775.00	3763238.36	221.64	0.00	221.64	
PERIOD		0.00525	ug/m^3	W_1987	443775.00	3763258.36	221.97	0.00	221.97	
PERIOD		0.00530	ug/m^3	W_1988	443775.00	3763278.36	222.31	0.00	222.31	
PERIOD		0.00535	ug/m^3	W_1989	443775.00	3763298.36	222.64	0.00	222.64	
PERIOD		0.00541	ug/m^3	W_1990	443775.00	3763318.36	222.97	0.00	222.97	
PERIOD		0.00547	ug/m^3	W_1991	443775.00	3763338.36	223.31	0.00	223.31	
PERIOD		0.00554	ug/m^3	W_1992	443775.00	3763358.36	223.64	0.00	223.64	
PERIOD		0.00561	ug/m^3	W_1993	443775.00	3763378.36	223.97	0.00	223.97	
PERIOD		0.00568	ug/m^3	W_1994	443775.00	3763398.36	224.31	0.00	224.31	
PERIOD		0.00577	ug/m^3	W_1995	443775.00	3763418.36	224.78	0.00	224.78	
PERIOD		0.00586	ug/m^3	W_1996	443775.00	3763438.36	225.45	0.00	225.45	
PERIOD		0.00596	ug/m^3	W_1997	443775.00	3763458.36	225.81	0.00	225.81	
PERIOD		0.00608	ug/m^3	W_1998	443775.00	3763478.36	225.86	0.00	225.86	
PERIOD		0.00620	ug/m^3	W_1999	443775.00	3763498.36	225.53	0.00	225.53	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00635	ug/m^3	W_2000	443775.00	3763518.36	225.81	0.00	225.81	
PERIOD		0.00652	ug/m^3	W_2001	443775.00	3763538.36	226.00	0.00	226.00	
PERIOD		0.00672	ug/m^3	W_2002	443775.00	3763558.36	226.00	0.00	226.00	
PERIOD		0.00697	ug/m^3	W_2003	443775.00	3763578.36	226.00	0.00	226.00	
PERIOD		0.00729	ug/m^3	W_2004	443775.00	3763598.36	226.00	0.00	226.00	
PERIOD		0.00771	ug/m^3	W_2005	443775.00	3763618.36	226.00	0.00	226.00	
PERIOD		0.00431	ug/m^3	W_2006	443795.00	3762918.36	221.68	0.00	221.68	
PERIOD		0.00434	ug/m^3	W_2007	443795.00	3762938.36	222.00	0.00	222.00	
PERIOD		0.00437	ug/m^3	W_2008	443795.00	3762958.36	222.00	0.00	222.00	
PERIOD		0.00440	ug/m^3	W_2009	443795.00	3762978.36	222.00	0.00	222.00	
PERIOD		0.00444	ug/m^3	W_2010	443795.00	3762998.36	222.00	0.00	222.00	
PERIOD		0.00447	ug/m^3	W_2011	443795.00	3763018.36	222.00	0.00	222.00	
PERIOD		0.00451	ug/m^3	W_2012	443795.00	3763038.36	222.00	0.00	222.00	
PERIOD		0.00454	ug/m^3	W_2013	443795.00	3763058.36	222.23	0.00	222.23	
PERIOD		0.00457	ug/m^3	W_2014	443795.00	3763078.36	222.79	0.00	222.79	
PERIOD		0.00460	ug/m^3	W_2015	443795.00	3763098.36	223.45	0.00	223.45	
PERIOD		0.00464	ug/m^3	W_2016	443795.00	3763118.36	223.83	0.00	223.83	
PERIOD		0.00468	ug/m^3	W_2017	443795.00	3763138.36	223.83	0.00	223.83	
PERIOD		0.00473	ug/m^3	W_2018	443795.00	3763158.36	223.22	0.00	223.22	
PERIOD		0.00479	ug/m^3	W_2019	443795.00	3763178.36	222.32	0.00	222.32	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00484	ug/m^3	W_2020	443795.00	3763198.36	221.10	0.00	221.10	
PERIOD		0.00489	ug/m^3	W_2021	443795.00	3763218.36	221.10	0.00	221.10	
PERIOD		0.00494	ug/m^3	W_2022	443795.00	3763238.36	221.40	0.00	221.40	
PERIOD		0.00499	ug/m^3	W_2023	443795.00	3763258.36	221.95	0.00	221.95	
PERIOD		0.00504	ug/m^3	W_2024	443795.00	3763278.36	222.10	0.00	222.10	
PERIOD		0.00510	ug/m^3	W_2025	443795.00	3763298.36	222.45	0.00	222.45	
PERIOD		0.00516	ug/m^3	W_2026	443795.00	3763318.36	223.11	0.00	223.11	
PERIOD		0.00523	ug/m^3	W_2027	443795.00	3763338.36	223.68	0.00	223.68	
PERIOD		0.00530	ug/m^3	W_2028	443795.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00538	ug/m^3	W_2029	443795.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00546	ug/m^3	W_2030	443795.00	3763398.36	224.00	0.00	224.00	
PERIOD		0.00555	ug/m^3	W_2031	443795.00	3763418.36	224.28	0.00	224.28	
PERIOD		0.00564	ug/m^3	W_2032	443795.00	3763438.36	224.95	0.00	224.95	
PERIOD		0.00575	ug/m^3	W_2033	443795.00	3763458.36	225.61	0.00	225.61	
PERIOD		0.00587	ug/m^3	W_2034	443795.00	3763478.36	226.00	0.00	226.00	
PERIOD		0.00601	ug/m^3	W_2035	443795.00	3763498.36	226.00	0.00	226.00	
PERIOD		0.00616	ug/m^3	W_2036	443795.00	3763518.36	226.00	0.00	226.00	
PERIOD		0.00634	ug/m^3	W_2037	443795.00	3763538.36	226.00	0.00	226.00	
PERIOD		0.00655	ug/m^3	W_2038	443795.00	3763558.36	226.00	0.00	226.00	
PERIOD		0.00681	ug/m^3	W_2039	443795.00	3763578.36	226.00	0.00	226.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00714	ug/m^3	W_2040	443795.00	3763598.36	225.95	0.00	225.95	
PERIOD		0.00758	ug/m^3	W_2041	443795.00	3763618.36	225.84	0.00	225.84	
PERIOD		0.00408	ug/m^3	W_2042	443815.00	3762918.36	221.94	0.00	221.94	
PERIOD		0.00412	ug/m^3	W_2043	443815.00	3762938.36	222.00	0.00	222.00	
PERIOD		0.00415	ug/m^3	W_2044	443815.00	3762958.36	222.00	0.00	222.00	
PERIOD		0.00418	ug/m^3	W_2045	443815.00	3762978.36	222.00	0.00	222.00	
PERIOD		0.00422	ug/m^3	W_2046	443815.00	3762998.36	222.00	0.00	222.00	
PERIOD		0.00426	ug/m^3	W_2047	443815.00	3763018.36	222.00	0.00	222.00	
PERIOD		0.00429	ug/m^3	W_2048	443815.00	3763038.36	222.00	0.00	222.00	
PERIOD		0.00433	ug/m^3	W_2049	443815.00	3763058.36	222.05	0.00	222.05	
PERIOD		0.00437	ug/m^3	W_2050	443815.00	3763078.36	222.16	0.00	222.16	
PERIOD		0.00440	ug/m^3	W_2051	443815.00	3763098.36	222.78	0.00	222.78	
PERIOD		0.00444	ug/m^3	W_2052	443815.00	3763118.36	223.17	0.00	223.17	
PERIOD		0.00449	ug/m^3	W_2053	443815.00	3763138.36	223.17	0.00	223.17	
PERIOD		0.00454	ug/m^3	W_2054	443815.00	3763158.36	222.55	0.00	222.55	
PERIOD		0.00459	ug/m^3	W_2055	443815.00	3763178.36	221.84	0.00	221.84	
PERIOD		0.00464	ug/m^3	W_2056	443815.00	3763198.36	221.06	0.00	221.06	
PERIOD		0.00469	ug/m^3	W_2057	443815.00	3763218.36	221.51	0.00	221.51	
PERIOD		0.00474	ug/m^3	W_2058	443815.00	3763238.36	221.88	0.00	221.88	
PERIOD		0.00480	ug/m^3	W_2059	443815.00	3763258.36	221.99	0.00	221.99	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00486	ug/m^3	W_2060	443815.00	3763278.36	222.51	0.00	222.51	
PERIOD		0.00492	ug/m^3	W_2061	443815.00	3763298.36	223.11	0.00	223.11	
PERIOD		0.00499	ug/m^3	W_2062	443815.00	3763318.36	223.78	0.00	223.78	
PERIOD		0.00506	ug/m^3	W_2063	443815.00	3763338.36	223.94	0.00	223.94	
PERIOD		0.00513	ug/m^3	W_2064	443815.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00522	ug/m^3	W_2065	443815.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00530	ug/m^3	W_2066	443815.00	3763398.36	224.00	0.00	224.00	
PERIOD		0.00540	ug/m^3	W_2067	443815.00	3763418.36	224.28	0.00	224.28	
PERIOD		0.00550	ug/m^3	W_2068	443815.00	3763438.36	224.95	0.00	224.95	
PERIOD		0.00562	ug/m^3	W_2069	443815.00	3763458.36	225.61	0.00	225.61	
PERIOD		0.00575	ug/m^3	W_2070	443815.00	3763478.36	226.00	0.00	226.00	
PERIOD		0.00589	ug/m^3	W_2071	443815.00	3763498.36	226.00	0.00	226.00	
PERIOD		0.00605	ug/m^3	W_2072	443815.00	3763518.36	226.00	0.00	226.00	
PERIOD		0.00624	ug/m^3	W_2073	443815.00	3763538.36	226.00	0.00	226.00	
PERIOD		0.00646	ug/m^3	W_2074	443815.00	3763558.36	226.00	0.00	226.00	
PERIOD		0.00673	ug/m^3	W_2075	443815.00	3763578.36	226.00	0.00	226.00	
PERIOD		0.00707	ug/m^3	W_2076	443815.00	3763598.36	225.77	0.00	225.77	
PERIOD		0.00752	ug/m^3	W_2077	443815.00	3763618.36	225.21	0.00	225.21	
PERIOD		0.00391	ug/m^3	W_2078	443835.00	3762918.36	222.19	0.00	222.19	
PERIOD		0.00395	ug/m^3	W_2079	443835.00	3762938.36	221.86	0.00	221.86	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00399	ug/m^3	W_2080	443835.00	3762958.36	221.53	0.00	221.53	
PERIOD		0.00402	ug/m^3	W_2081	443835.00	3762978.36	221.50	0.00	221.50	
PERIOD		0.00406	ug/m^3	W_2082	443835.00	3762998.36	221.64	0.00	221.64	
PERIOD		0.00409	ug/m^3	W_2083	443835.00	3763018.36	221.97	0.00	221.97	
PERIOD		0.00413	ug/m^3	W_2084	443835.00	3763038.36	222.00	0.00	222.00	
PERIOD		0.00417	ug/m^3	W_2085	443835.00	3763058.36	221.86	0.00	221.86	
PERIOD		0.00422	ug/m^3	W_2086	443835.00	3763078.36	221.53	0.00	221.53	
PERIOD		0.00425	ug/m^3	W_2087	443835.00	3763098.36	222.11	0.00	222.11	
PERIOD		0.00430	ug/m^3	W_2088	443835.00	3763118.36	222.50	0.00	222.50	
PERIOD		0.00434	ug/m^3	W_2089	443835.00	3763138.36	222.50	0.00	222.50	
PERIOD		0.00439	ug/m^3	W_2090	443835.00	3763158.36	222.19	0.00	222.19	
PERIOD		0.00444	ug/m^3	W_2091	443835.00	3763178.36	222.00	0.00	222.00	
PERIOD		0.00450	ug/m^3	W_2092	443835.00	3763198.36	222.00	0.00	222.00	
PERIOD		0.00455	ug/m^3	W_2093	443835.00	3763218.36	222.31	0.00	222.31	
PERIOD		0.00461	ug/m^3	W_2094	443835.00	3763238.36	222.64	0.00	222.64	
PERIOD		0.00467	ug/m^3	W_2095	443835.00	3763258.36	222.97	0.00	222.97	
PERIOD		0.00473	ug/m^3	W_2096	443835.00	3763278.36	223.31	0.00	223.31	
PERIOD		0.00154	ug/m^3	W_2097	443202.56	3763698.74	228.74	0.00	228.74	
PERIOD		0.00164	ug/m^3	W_2098	443222.56	3763718.74	227.44	0.00	227.44	
PERIOD		0.00164	ug/m^3	W_2099	443222.56	3763738.74	226.17	0.00	226.17	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00164	ug/m^3	W_2100	443222.56	3763758.74	226.71	0.00	226.71	
PERIOD		0.00165	ug/m^3	W_2101	443222.56	3763778.74	227.93	0.00	227.93	
PERIOD		0.00164	ug/m^3	W_2102	443222.56	3763798.74	229.88	0.00	229.88	
PERIOD		0.00164	ug/m^3	W_2103	443222.56	3763818.74	230.62	0.00	230.62	
PERIOD		0.00164	ug/m^3	W_2104	443222.56	3763838.74	231.00	0.00	231.00	
PERIOD		0.00165	ug/m^3	W_2105	443222.56	3763858.74	231.00	0.00	231.00	
PERIOD		0.00169	ug/m^3	W_2106	443222.56	3763958.74	229.81	0.00	229.81	
PERIOD		0.00169	ug/m^3	W_2107	443222.56	3763978.74	231.09	0.00	231.09	
PERIOD		0.00170	ug/m^3	W_2108	443222.56	3763998.74	232.31	0.00	232.31	
PERIOD		0.00171	ug/m^3	W_2109	443222.56	3764018.74	232.71	0.00	232.71	
PERIOD		0.00173	ug/m^3	W_2110	443222.56	3764038.74	232.04	0.00	232.04	
PERIOD		0.00174	ug/m^3	W_2111	443222.56	3764058.74	232.00	0.00	232.00	
PERIOD		0.00175	ug/m^3	W_2112	443222.56	3764078.74	231.71	0.00	231.71	
PERIOD		0.00175	ug/m^3	W_2113	443242.56	3763718.74	227.64	0.00	227.64	
PERIOD		0.00175	ug/m^3	W_2114	443242.56	3763738.74	226.80	0.00	226.80	
PERIOD		0.00174	ug/m^3	W_2115	443242.56	3763758.74	227.38	0.00	227.38	
PERIOD		0.00174	ug/m^3	W_2116	443242.56	3763778.74	228.41	0.00	228.41	
PERIOD		0.00173	ug/m^3	W_2117	443242.56	3763798.74	229.91	0.00	229.91	
PERIOD		0.00172	ug/m^3	W_2118	443242.56	3763818.74	230.62	0.00	230.62	
PERIOD		0.00172	ug/m^3	W_2119	443242.56	3763838.74	231.00	0.00	231.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00172	ug/m^3	W_2120	443242.56	3763858.74	231.00	0.00	231.00	
PERIOD		0.00176	ug/m^3	W_2121	443242.56	3763958.74	231.62	0.00	231.62	
PERIOD		0.00177	ug/m^3	W_2122	443242.56	3763978.74	232.45	0.00	232.45	
PERIOD		0.00178	ug/m^3	W_2123	443242.56	3763998.74	232.81	0.00	232.81	
PERIOD		0.00179	ug/m^3	W_2124	443242.56	3764018.74	232.71	0.00	232.71	
PERIOD		0.00181	ug/m^3	W_2125	443242.56	3764038.74	232.04	0.00	232.04	
PERIOD		0.00182	ug/m^3	W_2126	443242.56	3764058.74	232.00	0.00	232.00	
PERIOD		0.00183	ug/m^3	W_2127	443242.56	3764078.74	231.71	0.00	231.71	
PERIOD		0.00190	ug/m^3	W_2128	443262.56	3763718.74	227.41	0.00	227.41	
PERIOD		0.00188	ug/m^3	W_2129	443262.56	3763738.74	227.02	0.00	227.02	
PERIOD		0.00186	ug/m^3	W_2130	443262.56	3763758.74	227.89	0.00	227.89	
PERIOD		0.00184	ug/m^3	W_2131	443262.56	3763778.74	229.00	0.00	229.00	
PERIOD		0.00182	ug/m^3	W_2132	443262.56	3763798.74	230.33	0.00	230.33	
PERIOD		0.00181	ug/m^3	W_2133	443262.56	3763818.74	231.04	0.00	231.04	
PERIOD		0.00181	ug/m^3	W_2134	443262.56	3763838.74	231.54	0.00	231.54	
PERIOD		0.00181	ug/m^3	W_2135	443262.56	3763858.74	231.82	0.00	231.82	
PERIOD		0.00184	ug/m^3	W_2136	443262.56	3763958.74	232.71	0.00	232.71	
PERIOD		0.00185	ug/m^3	W_2137	443262.56	3763978.74	233.38	0.00	233.38	
PERIOD		0.00186	ug/m^3	W_2138	443262.56	3763998.74	233.16	0.00	233.16	
PERIOD		0.00188	ug/m^3	W_2139	443262.56	3764018.74	232.83	0.00	232.83	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00189	ug/m^3	W_2140	443262.56	3764038.74	232.44	0.00	232.44	
PERIOD		0.00190	ug/m^3	W_2141	443262.56	3764058.74	232.16	0.00	232.16	
PERIOD		0.00192	ug/m^3	W_2142	443262.56	3764078.74	231.83	0.00	231.83	
PERIOD		0.00215	ug/m^3	W_2143	443282.56	3763718.74	226.95	0.00	226.95	
PERIOD		0.00207	ug/m^3	W_2144	443282.56	3763738.74	226.84	0.00	226.84	
PERIOD		0.00201	ug/m^3	W_2145	443282.56	3763758.74	228.03	0.00	228.03	
PERIOD		0.00197	ug/m^3	W_2146	443282.56	3763778.74	229.35	0.00	229.35	
PERIOD		0.00193	ug/m^3	W_2147	443282.56	3763798.74	230.74	0.00	230.74	
PERIOD		0.00191	ug/m^3	W_2148	443282.56	3763818.74	231.56	0.00	231.56	
PERIOD		0.00190	ug/m^3	W_2149	443282.56	3763838.74	232.32	0.00	232.32	
PERIOD		0.00189	ug/m^3	W_2150	443282.56	3763858.74	233.04	0.00	233.04	
PERIOD		0.00192	ug/m^3	W_2151	443282.56	3763938.74	233.09	0.00	233.09	
PERIOD		0.00193	ug/m^3	W_2152	443282.56	3763958.74	233.38	0.00	233.38	
PERIOD		0.00194	ug/m^3	W_2153	443282.56	3763978.74	234.04	0.00	234.04	
PERIOD		0.00195	ug/m^3	W_2154	443282.56	3763998.74	233.41	0.00	233.41	
PERIOD		0.00197	ug/m^3	W_2155	443282.56	3764018.74	233.00	0.00	233.00	
PERIOD		0.00198	ug/m^3	W_2156	443282.56	3764038.74	233.00	0.00	233.00	
PERIOD		0.00200	ug/m^3	W_2157	443282.56	3764058.74	232.38	0.00	232.38	
PERIOD		0.00202	ug/m^3	W_2158	443282.56	3764078.74	232.00	0.00	232.00	
PERIOD		0.00259	ug/m^3	W_2159	443302.56	3763718.74	226.56	0.00	226.56	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00232	ug/m^3	W_2160	443302.56	3763738.74	225.56	0.00	225.56	
PERIOD		0.00220	ug/m^3	W_2161	443302.56	3763758.74	226.28	0.00	231.00	
PERIOD		0.00213	ug/m^3	W_2162	443302.56	3763778.74	227.55	0.00	231.00	
PERIOD		0.00207	ug/m^3	W_2163	443302.56	3763798.74	229.38	0.00	229.38	
PERIOD		0.00203	ug/m^3	W_2164	443302.56	3763818.74	231.06	0.00	231.06	
PERIOD		0.00200	ug/m^3	W_2165	443302.56	3763838.74	232.51	0.00	232.51	
PERIOD		0.00199	ug/m^3	W_2166	443302.56	3763858.74	233.68	0.00	233.68	
PERIOD		0.00199	ug/m^3	W_2167	443302.56	3763878.74	233.75	0.00	233.75	
PERIOD		0.00200	ug/m^3	W_2168	443302.56	3763898.74	233.75	0.00	233.75	
PERIOD		0.00201	ug/m^3	W_2169	443302.56	3763918.74	233.75	0.00	233.75	
PERIOD		0.00202	ug/m^3	W_2170	443302.56	3763938.74	233.75	0.00	233.75	
PERIOD		0.00203	ug/m^3	W_2171	443302.56	3763958.74	234.04	0.00	234.04	
PERIOD		0.00203	ug/m^3	W_2172	443302.56	3763978.74	234.71	0.00	234.71	
PERIOD		0.00205	ug/m^3	W_2173	443302.56	3763998.74	233.66	0.00	233.66	
PERIOD		0.00207	ug/m^3	W_2174	443302.56	3764018.74	233.00	0.00	233.00	
PERIOD		0.00209	ug/m^3	W_2175	443302.56	3764038.74	233.00	0.00	233.00	
PERIOD		0.00211	ug/m^3	W_2176	443302.56	3764058.74	232.38	0.00	232.38	
PERIOD		0.00212	ug/m^3	W_2177	443302.56	3764078.74	232.00	0.00	232.00	
PERIOD		0.00305	ug/m^3	W_2178	443322.56	3763718.74	226.12	0.00	226.12	
PERIOD		0.00260	ug/m^3	W_2179	443322.56	3763738.74	225.07	0.00	225.07	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00241	ug/m^3	W_2180	443322.56	3763758.74	225.36	0.00	225.36	
PERIOD		0.00231	ug/m^3	W_2181	443322.56	3763778.74	226.21	0.00	232.00	
PERIOD		0.00224	ug/m^3	W_2182	443322.56	3763798.74	227.65	0.00	234.00	
PERIOD		0.00218	ug/m^3	W_2183	443322.56	3763818.74	229.62	0.00	234.00	
PERIOD		0.00213	ug/m^3	W_2184	443322.56	3763838.74	231.57	0.00	231.57	
PERIOD		0.00211	ug/m^3	W_2185	443322.56	3763858.74	233.46	0.00	233.46	
PERIOD		0.00211	ug/m^3	W_2186	443322.56	3763878.74	233.84	0.00	233.84	
PERIOD		0.00211	ug/m^3	W_2187	443322.56	3763898.74	234.12	0.00	234.12	
PERIOD		0.00211	ug/m^3	W_2188	443322.56	3763918.74	234.40	0.00	234.40	
PERIOD		0.00212	ug/m^3	W_2189	443322.56	3763938.74	234.42	0.00	234.42	
PERIOD		0.00213	ug/m^3	W_2190	443322.56	3763958.74	234.71	0.00	234.71	
PERIOD		0.00214	ug/m^3	W_2191	443322.56	3763978.74	235.38	0.00	235.38	
PERIOD		0.00217	ug/m^3	W_2192	443322.56	3763998.74	233.91	0.00	233.91	
PERIOD		0.00219	ug/m^3	W_2193	443322.56	3764018.74	232.88	0.00	232.88	
PERIOD		0.00221	ug/m^3	W_2194	443322.56	3764038.74	232.60	0.00	232.60	
PERIOD		0.00223	ug/m^3	W_2195	443322.56	3764058.74	231.96	0.00	231.96	
PERIOD		0.00225	ug/m^3	W_2196	443322.56	3764078.74	231.58	0.00	231.58	
PERIOD		0.00335	ug/m^3	W_2197	443342.56	3763718.74	225.62	0.00	225.62	
PERIOD		0.00286	ug/m^3	W_2198	443342.56	3763738.74	224.96	0.00	224.96	
PERIOD		0.00262	ug/m^3	W_2199	443342.56	3763758.74	224.86	0.00	224.86	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00248	ug/m^3	W_2200	443342.56	3763778.74	225.12	0.00	234.00	
PERIOD		0.00240	ug/m^3	W_2201	443342.56	3763798.74	225.79	0.00	234.00	
PERIOD		0.00235	ug/m^3	W_2202	443342.56	3763818.74	227.70	0.00	234.00	
PERIOD		0.00229	ug/m^3	W_2203	443342.56	3763838.74	229.97	0.00	234.00	
PERIOD		0.00225	ug/m^3	W_2204	443342.56	3763858.74	232.58	0.00	233.00	
PERIOD		0.00224	ug/m^3	W_2205	443342.56	3763878.74	233.42	0.00	233.42	
PERIOD		0.00224	ug/m^3	W_2206	443342.56	3763898.74	234.15	0.00	234.15	
PERIOD		0.00224	ug/m^3	W_2207	443342.56	3763918.74	234.87	0.00	234.87	
PERIOD		0.00225	ug/m^3	W_2208	443342.56	3763938.74	234.97	0.00	234.97	
PERIOD		0.00226	ug/m^3	W_2209	443342.56	3763958.74	235.24	0.00	235.24	
PERIOD		0.00227	ug/m^3	W_2210	443342.56	3763978.74	235.79	0.00	235.79	
PERIOD		0.00230	ug/m^3	W_2211	443342.56	3763998.74	234.06	0.00	236.00	
PERIOD		0.00233	ug/m^3	W_2212	443342.56	3764018.74	232.68	0.00	232.68	
PERIOD		0.00235	ug/m^3	W_2213	443342.56	3764038.74	231.96	0.00	231.96	
PERIOD		0.00237	ug/m^3	W_2214	443342.56	3764058.74	231.29	0.00	231.29	
PERIOD		0.00239	ug/m^3	W_2215	443342.56	3764078.74	230.91	0.00	230.91	
PERIOD		0.00358	ug/m^3	W_2216	443362.56	3763718.74	224.96	0.00	224.96	
PERIOD		0.00308	ug/m^3	W_2217	443362.56	3763738.74	224.29	0.00	224.29	
PERIOD		0.00281	ug/m^3	W_2218	443362.56	3763758.74	223.78	0.00	223.78	
PERIOD		0.00266	ug/m^3	W_2219	443362.56	3763778.74	223.79	0.00	234.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00257	ug/m^3	W_2220	443362.56	3763798.74	224.45	0.00	234.00	
PERIOD		0.00251	ug/m^3	W_2221	443362.56	3763818.74	226.37	0.00	234.00	
PERIOD		0.00247	ug/m^3	W_2222	443362.56	3763838.74	228.44	0.00	233.00	
PERIOD		0.00242	ug/m^3	W_2223	443362.56	3763858.74	230.61	0.00	233.00	
PERIOD		0.00240	ug/m^3	W_2224	443362.56	3763878.74	231.84	0.00	231.84	
PERIOD		0.00239	ug/m^3	W_2225	443362.56	3763898.74	233.01	0.00	233.01	
PERIOD		0.00239	ug/m^3	W_2226	443362.56	3763918.74	234.17	0.00	234.17	
PERIOD		0.00240	ug/m^3	W_2227	443362.56	3763938.74	234.72	0.00	234.72	
PERIOD		0.00241	ug/m^3	W_2228	443362.56	3763958.74	234.85	0.00	234.85	
PERIOD		0.00243	ug/m^3	W_2229	443362.56	3763978.74	234.52	0.00	234.52	
PERIOD		0.00246	ug/m^3	W_2230	443362.56	3763998.74	233.56	0.00	233.56	
PERIOD		0.00248	ug/m^3	W_2231	443362.56	3764018.74	232.49	0.00	232.49	
PERIOD		0.00251	ug/m^3	W_2232	443362.56	3764038.74	231.32	0.00	231.32	
PERIOD		0.00253	ug/m^3	W_2233	443362.56	3764058.74	230.62	0.00	230.62	
PERIOD		0.00255	ug/m^3	W_2234	443362.56	3764078.74	230.25	0.00	230.25	
PERIOD		0.00381	ug/m^3	W_2235	443382.56	3763718.74	224.71	0.00	224.71	
PERIOD		0.00330	ug/m^3	W_2236	443382.56	3763738.74	224.04	0.00	224.04	
PERIOD		0.00302	ug/m^3	W_2237	443382.56	3763758.74	223.64	0.00	223.64	
PERIOD		0.00286	ug/m^3	W_2238	443382.56	3763778.74	223.71	0.00	233.00	
PERIOD		0.00276	ug/m^3	W_2239	443382.56	3763798.74	224.38	0.00	234.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00270	ug/m^3	W_2240	443382.56	3763818.74	225.77	0.00	233.00	
PERIOD		0.00266	ug/m^3	W_2241	443382.56	3763838.74	227.33	0.00	234.00	
PERIOD		0.00263	ug/m^3	W_2242	443382.56	3763858.74	229.05	0.00	229.05	
PERIOD		0.00260	ug/m^3	W_2243	443382.56	3763878.74	230.15	0.00	232.00	
PERIOD		0.00259	ug/m^3	W_2244	443382.56	3763898.74	231.33	0.00	234.00	
PERIOD		0.00258	ug/m^3	W_2245	443382.56	3763918.74	232.66	0.00	234.00	
PERIOD		0.00258	ug/m^3	W_2246	443382.56	3763938.74	233.89	0.00	233.89	
PERIOD		0.00259	ug/m^3	W_2247	443382.56	3763958.74	234.41	0.00	234.41	
PERIOD		0.00261	ug/m^3	W_2248	443382.56	3763978.74	234.02	0.00	234.02	
PERIOD		0.00264	ug/m^3	W_2249	443382.56	3763998.74	233.11	0.00	233.11	
PERIOD		0.00266	ug/m^3	W_2250	443382.56	3764018.74	232.24	0.00	232.24	
PERIOD		0.00269	ug/m^3	W_2251	443382.56	3764038.74	231.47	0.00	231.47	
PERIOD		0.00271	ug/m^3	W_2252	443382.56	3764058.74	230.79	0.00	230.79	
PERIOD		0.00273	ug/m^3	W_2253	443382.56	3764078.74	230.30	0.00	230.30	
PERIOD		0.00405	ug/m^3	W_2254	443402.56	3763718.74	224.71	0.00	224.71	
PERIOD		0.00353	ug/m^3	W_2255	443402.56	3763738.74	224.04	0.00	224.04	
PERIOD		0.00326	ug/m^3	W_2256	443402.56	3763758.74	224.05	0.00	224.05	
PERIOD		0.00309	ug/m^3	W_2257	443402.56	3763778.74	224.43	0.00	228.00	
PERIOD		0.00299	ug/m^3	W_2258	443402.56	3763798.74	225.21	0.00	228.00	
PERIOD		0.00292	ug/m^3	W_2259	443402.56	3763818.74	225.88	0.00	229.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00287	ug/m^3	W_2260	443402.56	3763838.74	226.76	0.00	226.76	
PERIOD		0.00284	ug/m^3	W_2261	443402.56	3763858.74	227.93	0.00	227.93	
PERIOD		0.00283	ug/m^3	W_2262	443402.56	3763878.74	228.57	0.00	234.00	
PERIOD		0.00281	ug/m^3	W_2263	443402.56	3763898.74	229.50	0.00	234.00	
PERIOD		0.00280	ug/m^3	W_2264	443402.56	3763918.74	230.83	0.00	234.00	
PERIOD		0.00279	ug/m^3	W_2265	443402.56	3763938.74	232.74	0.00	234.00	
PERIOD		0.00280	ug/m^3	W_2266	443402.56	3763958.74	233.80	0.00	233.80	
PERIOD		0.00282	ug/m^3	W_2267	443402.56	3763978.74	233.75	0.00	233.75	
PERIOD		0.00285	ug/m^3	W_2268	443402.56	3763998.74	232.60	0.00	232.60	
PERIOD		0.00288	ug/m^3	W_2269	443402.56	3764018.74	231.91	0.00	231.91	
PERIOD		0.00290	ug/m^3	W_2270	443402.56	3764038.74	231.91	0.00	231.91	
PERIOD		0.00292	ug/m^3	W_2271	443402.56	3764058.74	231.40	0.00	231.40	
PERIOD		0.00294	ug/m^3	W_2272	443402.56	3764078.74	230.79	0.00	230.79	
PERIOD		0.00430	ug/m^3	W_2273	443422.56	3763718.74	224.71	0.00	224.71	
PERIOD		0.00379	ug/m^3	W_2274	443422.56	3763738.74	224.04	0.00	224.04	
PERIOD		0.00352	ug/m^3	W_2275	443422.56	3763758.74	224.47	0.00	224.47	
PERIOD		0.00335	ug/m^3	W_2276	443422.56	3763778.74	225.48	0.00	228.00	
PERIOD		0.00325	ug/m^3	W_2277	443422.56	3763798.74	227.15	0.00	228.00	
PERIOD		0.00317	ug/m^3	W_2278	443422.56	3763818.74	227.88	0.00	227.88	
PERIOD		0.00312	ug/m^3	W_2279	443422.56	3763838.74	228.18	0.00	228.18	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00309	ug/m^3	W_2280	443422.56	3763858.74	228.01	0.00	228.01	
PERIOD		0.00308	ug/m^3	W_2281	443422.56	3763878.74	228.15	0.00	228.15	
PERIOD		0.00307	ug/m^3	W_2282	443422.56	3763898.74	228.83	0.00	228.83	
PERIOD		0.00306	ug/m^3	W_2283	443422.56	3763918.74	230.16	0.00	230.16	
PERIOD		0.00305	ug/m^3	W_2284	443422.56	3763938.74	231.65	0.00	231.65	
PERIOD		0.00306	ug/m^3	W_2285	443422.56	3763958.74	232.28	0.00	232.28	
PERIOD		0.00309	ug/m^3	W_2286	443422.56	3763978.74	231.78	0.00	231.78	
PERIOD		0.00311	ug/m^3	W_2287	443422.56	3763998.74	231.43	0.00	231.43	
PERIOD		0.00313	ug/m^3	W_2288	443422.56	3764018.74	231.25	0.00	231.25	
PERIOD		0.00315	ug/m^3	W_2289	443422.56	3764038.74	231.25	0.00	231.25	
PERIOD		0.00317	ug/m^3	W_2290	443422.56	3764058.74	231.56	0.00	231.56	
PERIOD		0.00319	ug/m^3	W_2291	443422.56	3764078.74	231.46	0.00	231.46	
PERIOD		0.00462	ug/m^3	W_2292	443442.56	3763718.74	225.13	0.00	225.13	
PERIOD		0.00409	ug/m^3	W_2293	443442.56	3763738.74	224.46	0.00	224.46	
PERIOD		0.00382	ug/m^3	W_2294	443442.56	3763758.74	224.78	0.00	224.78	
PERIOD		0.00366	ug/m^3	W_2295	443442.56	3763778.74	226.00	0.00	229.00	
PERIOD		0.00354	ug/m^3	W_2296	443442.56	3763798.74	228.28	0.00	228.28	
PERIOD		0.00346	ug/m^3	W_2297	443442.56	3763818.74	229.04	0.00	229.04	
PERIOD		0.00341	ug/m^3	W_2298	443442.56	3763838.74	229.25	0.00	229.25	
PERIOD		0.00338	ug/m^3	W_2299	443442.56	3763858.74	228.86	0.00	228.86	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00337	ug/m^3	W_2300	443442.56	3763878.74	228.84	0.00	228.84	
PERIOD		0.00337	ug/m^3	W_2301	443442.56	3763898.74	229.05	0.00	229.05	
PERIOD		0.00337	ug/m^3	W_2302	443442.56	3763918.74	229.55	0.00	229.55	
PERIOD		0.00337	ug/m^3	W_2303	443442.56	3763938.74	230.57	0.00	230.57	
PERIOD		0.00338	ug/m^3	W_2304	443442.56	3763958.74	230.87	0.00	230.87	
PERIOD		0.00341	ug/m^3	W_2305	443442.56	3763978.74	230.20	0.00	230.20	
PERIOD		0.00342	ug/m^3	W_2306	443442.56	3763998.74	230.69	0.00	230.69	
PERIOD		0.00344	ug/m^3	W_2307	443442.56	3764018.74	231.12	0.00	231.12	
PERIOD		0.00346	ug/m^3	W_2308	443442.56	3764038.74	231.40	0.00	231.40	
PERIOD		0.00347	ug/m^3	W_2309	443442.56	3764058.74	231.78	0.00	231.78	
PERIOD		0.00350	ug/m^3	W_2310	443442.56	3764078.74	231.71	0.00	231.71	
PERIOD		0.00501	ug/m^3	W_2311	443462.56	3763718.74	225.96	0.00	229.00	
PERIOD		0.00447	ug/m^3	W_2312	443462.56	3763738.74	225.30	0.00	225.30	
PERIOD		0.00418	ug/m^3	W_2313	443462.56	3763758.74	225.15	0.00	225.15	
PERIOD		0.00402	ug/m^3	W_2314	443462.56	3763778.74	226.18	0.00	229.00	
PERIOD		0.00391	ug/m^3	W_2315	443462.56	3763798.74	228.67	0.00	229.00	
PERIOD		0.00381	ug/m^3	W_2316	443462.56	3763818.74	229.56	0.00	229.56	
PERIOD		0.00375	ug/m^3	W_2317	443462.56	3763838.74	230.02	0.00	230.02	
PERIOD		0.00373	ug/m^3	W_2318	443462.56	3763858.74	230.08	0.00	230.08	
PERIOD		0.00372	ug/m^3	W_2319	443462.56	3763878.74	230.03	0.00	230.03	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00373	ug/m^3	W_2320	443462.56	3763898.74	229.68	0.00	229.68	
PERIOD		0.00375	ug/m^3	W_2321	443462.56	3763918.74	228.96	0.00	228.96	
PERIOD		0.00376	ug/m^3	W_2322	443462.56	3763938.74	229.49	0.00	229.49	
PERIOD		0.00377	ug/m^3	W_2323	443462.56	3763958.74	229.56	0.00	229.56	
PERIOD		0.00379	ug/m^3	W_2324	443462.56	3763978.74	228.95	0.00	228.95	
PERIOD		0.00380	ug/m^3	W_2325	443462.56	3763998.74	230.22	0.00	230.22	
PERIOD		0.00381	ug/m^3	W_2326	443462.56	3764018.74	231.29	0.00	231.29	
PERIOD		0.00382	ug/m^3	W_2327	443462.56	3764038.74	231.96	0.00	231.96	
PERIOD		0.00384	ug/m^3	W_2328	443462.56	3764058.74	232.00	0.00	232.00	
PERIOD		0.00387	ug/m^3	W_2329	443462.56	3764078.74	231.73	0.00	231.73	
PERIOD		0.00558	ug/m^3	W_2330	443482.56	3763718.74	227.96	0.00	227.96	
PERIOD		0.00498	ug/m^3	W_2331	443482.56	3763738.74	227.30	0.00	227.30	
PERIOD		0.00466	ug/m^3	W_2332	443482.56	3763758.74	226.32	0.00	226.32	
PERIOD		0.00447	ug/m^3	W_2333	443482.56	3763778.74	226.26	0.00	226.26	
PERIOD		0.00438	ug/m^3	W_2334	443482.56	3763798.74	227.42	0.00	227.42	
PERIOD		0.00430	ug/m^3	W_2335	443482.56	3763818.74	229.06	0.00	229.06	
PERIOD		0.00422	ug/m^3	W_2336	443482.56	3763838.74	230.22	0.00	230.22	
PERIOD		0.00418	ug/m^3	W_2337	443482.56	3763858.74	230.72	0.00	230.72	
PERIOD		0.00419	ug/m^3	W_2338	443482.56	3763878.74	230.28	0.00	230.28	
PERIOD		0.00421	ug/m^3	W_2339	443482.56	3763898.74	229.49	0.00	229.49	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00424	ug/m^3	W_2340	443482.56	3763918.74	228.32	0.00	228.32	
PERIOD		0.00424	ug/m^3	W_2341	443482.56	3763938.74	228.40	0.00	228.40	
PERIOD		0.00426	ug/m^3	W_2342	443482.56	3763958.74	228.42	0.00	228.42	
PERIOD		0.00427	ug/m^3	W_2343	443482.56	3763978.74	228.26	0.00	228.26	
PERIOD		0.00429	ug/m^3	W_2344	443482.56	3763998.74	229.97	0.00	229.97	
PERIOD		0.00430	ug/m^3	W_2345	443482.56	3764018.74	231.29	0.00	231.29	
PERIOD		0.00431	ug/m^3	W_2346	443482.56	3764038.74	231.96	0.00	231.96	
PERIOD		0.00433	ug/m^3	W_2347	443482.56	3764058.74	232.00	0.00	232.00	
PERIOD		0.00437	ug/m^3	W_2348	443482.56	3764078.74	231.93	0.00	231.93	
PERIOD		0.00622	ug/m^3	W_2349	443502.56	3763718.74	228.95	0.00	228.95	
PERIOD		0.00561	ug/m^3	W_2350	443502.56	3763738.74	228.84	0.00	228.84	
PERIOD		0.00527	ug/m^3	W_2351	443502.56	3763758.74	227.06	0.00	230.00	
PERIOD		0.00508	ug/m^3	W_2352	443502.56	3763778.74	226.17	0.00	226.17	
PERIOD		0.00498	ug/m^3	W_2353	443502.56	3763798.74	226.56	0.00	230.00	
PERIOD		0.00493	ug/m^3	W_2354	443502.56	3763818.74	228.46	0.00	228.46	
PERIOD		0.00485	ug/m^3	W_2355	443502.56	3763838.74	229.87	0.00	229.87	
PERIOD		0.00480	ug/m^3	W_2356	443502.56	3763858.74	230.54	0.00	230.54	
PERIOD		0.00481	ug/m^3	W_2357	443502.56	3763878.74	229.96	0.00	229.96	
PERIOD		0.00484	ug/m^3	W_2358	443502.56	3763898.74	229.12	0.00	229.12	
PERIOD		0.00488	ug/m^3	W_2359	443502.56	3763918.74	228.07	0.00	228.07	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00489	ug/m^3	W_2360	443502.56	3763938.74	228.00	0.00	228.00	
PERIOD		0.00490	ug/m^3	W_2361	443502.56	3763958.74	228.00	0.00	228.00	
PERIOD		0.00491	ug/m^3	W_2362	443502.56	3763978.74	228.00	0.00	228.00	
PERIOD		0.00494	ug/m^3	W_2363	443502.56	3763998.74	229.87	0.00	229.87	
PERIOD		0.00495	ug/m^3	W_2364	443502.56	3764018.74	231.41	0.00	231.41	
PERIOD		0.00495	ug/m^3	W_2365	443502.56	3764038.74	232.36	0.00	232.36	
PERIOD		0.00497	ug/m^3	W_2366	443502.56	3764058.74	232.42	0.00	232.42	
PERIOD		0.00501	ug/m^3	W_2367	443502.56	3764078.74	232.30	0.00	232.30	
PERIOD		0.00708	ug/m^3	W_2368	443522.56	3763718.74	229.26	0.00	229.26	
PERIOD		0.00643	ug/m^3	W_2369	443522.56	3763738.74	230.04	0.00	230.04	
PERIOD		0.00610	ug/m^3	W_2370	443522.56	3763758.74	227.75	0.00	230.00	
PERIOD		0.00592	ug/m^3	W_2371	443522.56	3763778.74	226.27	0.00	230.00	
PERIOD		0.00584	ug/m^3	W_2372	443522.56	3763798.74	226.10	0.00	226.10	
PERIOD		0.00581	ug/m^3	W_2373	443522.56	3763818.74	227.91	0.00	227.91	
PERIOD		0.00574	ug/m^3	W_2374	443522.56	3763838.74	229.29	0.00	229.29	
PERIOD		0.00567	ug/m^3	W_2375	443522.56	3763858.74	229.96	0.00	229.96	
PERIOD		0.00566	ug/m^3	W_2376	443522.56	3763878.74	229.38	0.00	229.38	
PERIOD		0.00570	ug/m^3	W_2377	443522.56	3763898.74	228.68	0.00	228.68	
PERIOD		0.00576	ug/m^3	W_2378	443522.56	3763918.74	227.96	0.00	227.96	
PERIOD		0.00578	ug/m^3	W_2379	443522.56	3763938.74	227.97	0.00	227.97	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00578	ug/m^3	W_2380	443522.56	3763958.74	228.02	0.00	228.02	
PERIOD		0.00579	ug/m^3	W_2381	443522.56	3763978.74	228.08	0.00	228.08	
PERIOD		0.00583	ug/m^3	W_2382	443522.56	3763998.74	229.96	0.00	229.96	
PERIOD		0.00585	ug/m^3	W_2383	443522.56	3764018.74	231.64	0.00	231.64	
PERIOD		0.00582	ug/m^3	W_2384	443522.56	3764038.74	232.92	0.00	232.92	
PERIOD		0.00585	ug/m^3	W_2385	443522.56	3764058.74	232.89	0.00	232.89	
PERIOD		0.00591	ug/m^3	W_2386	443522.56	3764078.74	232.59	0.00	232.59	
PERIOD		0.00845	ug/m^3	W_2387	443542.56	3763718.74	228.98	0.00	228.98	
PERIOD		0.00773	ug/m^3	W_2388	443542.56	3763738.74	230.65	0.00	230.65	
PERIOD		0.00748	ug/m^3	W_2389	443542.56	3763758.74	229.66	0.00	229.66	
PERIOD		0.00737	ug/m^3	W_2390	443542.56	3763778.74	228.35	0.00	230.00	
PERIOD		0.00729	ug/m^3	W_2391	443542.56	3763798.74	226.85	0.00	232.00	
PERIOD		0.00719	ug/m^3	W_2392	443542.56	3763818.74	228.16	0.00	228.16	
PERIOD		0.00706	ug/m^3	W_2393	443542.56	3763838.74	229.29	0.00	229.29	
PERIOD		0.00692	ug/m^3	W_2394	443542.56	3763858.74	229.96	0.00	229.96	
PERIOD		0.00694	ug/m^3	W_2395	443542.56	3763878.74	229.38	0.00	229.38	
PERIOD		0.00705	ug/m^3	W_2396	443542.56	3763898.74	228.49	0.00	228.49	
PERIOD		0.00713	ug/m^3	W_2397	443542.56	3763918.74	227.32	0.00	227.32	
PERIOD		0.00714	ug/m^3	W_2398	443542.56	3763938.74	227.72	0.00	227.72	
PERIOD		0.00711	ug/m^3	W_2399	443542.56	3763958.74	228.22	0.00	228.22	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00714	ug/m^3	W_2400	443542.56	3763978.74	228.72	0.00	232.00	
PERIOD		0.00722	ug/m^3	W_2401	443542.56	3763998.74	230.63	0.00	232.00	
PERIOD		0.00720	ug/m^3	W_2402	443542.56	3764018.74	232.12	0.00	232.12	
PERIOD		0.00718	ug/m^3	W_2403	443542.56	3764038.74	232.95	0.00	232.95	
PERIOD		0.00726	ug/m^3	W_2404	443542.56	3764058.74	232.06	0.00	232.06	
PERIOD		0.00730	ug/m^3	W_2405	443542.56	3764078.74	231.64	0.00	231.64	
PERIOD		0.01129	ug/m^3	W_2406	443562.56	3763718.74	229.29	0.00	229.29	
PERIOD		0.01044	ug/m^3	W_2407	443562.56	3763738.74	231.29	0.00	231.29	
PERIOD		0.01017	ug/m^3	W_2408	443562.56	3763758.74	231.06	0.00	231.06	
PERIOD		0.01007	ug/m^3	W_2409	443562.56	3763778.74	230.09	0.00	230.09	
PERIOD		0.00999	ug/m^3	W_2410	443562.56	3763798.74	228.36	0.00	232.00	
PERIOD		0.00975	ug/m^3	W_2411	443562.56	3763818.74	228.98	0.00	228.98	
PERIOD		0.00953	ug/m^3	W_2412	443562.56	3763838.74	229.59	0.00	229.59	
PERIOD		0.00938	ug/m^3	W_2413	443562.56	3763858.74	229.98	0.00	229.98	
PERIOD		0.00944	ug/m^3	W_2414	443562.56	3763878.74	229.38	0.00	229.38	
PERIOD		0.00961	ug/m^3	W_2415	443562.56	3763898.74	228.30	0.00	228.30	
PERIOD		0.00960	ug/m^3	W_2416	443562.56	3763918.74	226.68	0.00	226.68	
PERIOD		0.00959	ug/m^3	W_2417	443562.56	3763938.74	227.21	0.00	227.21	
PERIOD		0.00965	ug/m^3	W_2418	443562.56	3763958.74	228.12	0.00	228.12	
PERIOD		0.00972	ug/m^3	W_2419	443562.56	3763978.74	229.34	0.00	229.34	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00986	ug/m^3	W_2420	443562.56	3763998.74	231.03	0.00	231.03	
PERIOD		0.00979	ug/m^3	W_2421	443562.56	3764018.74	232.05	0.00	232.05	
PERIOD		0.00974	ug/m^3	W_2422	443562.56	3764038.74	232.16	0.00	232.16	
PERIOD		0.00995	ug/m^3	W_2423	443562.56	3764058.74	231.17	0.00	231.17	
PERIOD		0.01008	ug/m^3	W_2424	443562.56	3764078.74	230.75	0.00	230.75	
PERIOD		0.01893	ug/m^3	W_2425	443582.56	3763718.74	229.93	0.00	229.93	
PERIOD		0.01760	ug/m^3	W_2426	443582.56	3763738.74	231.88	0.00	231.88	
PERIOD		0.01696	ug/m^3	W_2427	443582.56	3763758.74	231.95	0.00	231.95	
PERIOD		0.01686	ug/m^3	W_2428	443582.56	3763778.74	231.36	0.00	231.36	
PERIOD		0.01644	ug/m^3	W_2429	443582.56	3763798.74	230.08	0.00	230.08	
PERIOD		0.01611	ug/m^3	W_2430	443582.56	3763818.74	229.95	0.00	229.95	
PERIOD		0.01555	ug/m^3	W_2431	443582.56	3763838.74	229.91	0.00	229.91	
PERIOD		0.01515	ug/m^3	W_2432	443582.56	3763858.74	229.91	0.00	229.91	
PERIOD		0.01514	ug/m^3	W_2433	443582.56	3763878.74	229.29	0.00	229.29	
PERIOD		0.01555	ug/m^3	W_2434	443582.56	3763898.74	228.07	0.00	229.00	
PERIOD		0.01491	ug/m^3	W_2435	443582.56	3763918.74	226.12	0.00	226.12	
PERIOD		0.01489	ug/m^3	W_2436	443582.56	3763938.74	226.57	0.00	226.57	
PERIOD		0.01511	ug/m^3	W_2437	443582.56	3763958.74	227.79	0.00	230.00	
PERIOD		0.01580	ug/m^3	W_2438	443582.56	3763978.74	229.79	0.00	229.79	
PERIOD		0.01618	ug/m^3	W_2439	443582.56	3763998.74	231.11	0.00	231.11	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01600	ug/m^3	W_2440	443582.56	3764018.74	231.59	0.00	231.59	
PERIOD		0.01638	ug/m^3	W_2441	443582.56	3764038.74	231.03	0.00	231.03	
PERIOD		0.01653	ug/m^3	W_2442	443582.56	3764058.74	230.38	0.00	230.38	
PERIOD		0.01657	ug/m^3	W_2443	443582.56	3764078.74	230.00	0.00	230.00	
PERIOD		0.00455	ug/m^3	W_2444	443472.61	3764316.89	233.23	0.00	233.23	
PERIOD		0.00462	ug/m^3	W_2445	443472.61	3764336.89	233.90	0.00	233.90	
PERIOD		0.00469	ug/m^3	W_2446	443472.61	3764356.89	234.00	0.00	234.00	
PERIOD		0.00479	ug/m^3	W_2447	443472.61	3764376.89	233.77	0.00	233.77	
PERIOD		0.00491	ug/m^3	W_2448	443472.61	3764396.89	233.10	0.00	233.10	
PERIOD		0.00507	ug/m^3	W_2449	443472.61	3764416.89	233.33	0.00	233.33	
PERIOD		0.00517	ug/m^3	W_2450	443492.61	3764316.89	233.25	0.00	233.25	
PERIOD		0.00524	ug/m^3	W_2451	443492.61	3764336.89	233.97	0.00	233.97	
PERIOD		0.00532	ug/m^3	W_2452	443492.61	3764356.89	234.09	0.00	234.09	
PERIOD		0.00542	ug/m^3	W_2453	443492.61	3764376.89	233.84	0.00	233.84	
PERIOD		0.00555	ug/m^3	W_2454	443492.61	3764396.89	233.11	0.00	233.11	
PERIOD		0.00572	ug/m^3	W_2455	443492.61	3764416.89	233.05	0.00	233.05	
PERIOD		0.00596	ug/m^3	W_2456	443492.61	3764436.89	233.74	0.00	233.74	
PERIOD		0.00638	ug/m^3	W_2457	443492.61	3764456.89	235.62	0.00	235.62	
PERIOD		0.00738	ug/m^3	W_2458	443492.61	3764476.89	236.52	0.00	236.52	
PERIOD		0.00602	ug/m^3	W_2459	443512.61	3764316.89	233.40	0.00	233.40	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00609	ug/m^3	W_2460	443512.61	3764336.89	234.57	0.00	234.57	
PERIOD		0.00618	ug/m^3	W_2461	443512.61	3764356.89	234.75	0.00	234.75	
PERIOD		0.00629	ug/m^3	W_2462	443512.61	3764376.89	234.35	0.00	234.35	
PERIOD		0.00643	ug/m^3	W_2463	443512.61	3764396.89	233.18	0.00	233.18	
PERIOD		0.00662	ug/m^3	W_2464	443512.61	3764416.89	233.42	0.00	233.42	
PERIOD		0.00687	ug/m^3	W_2465	443512.61	3764436.89	234.10	0.00	234.10	
PERIOD		0.00730	ug/m^3	W_2466	443512.61	3764456.89	235.09	0.00	235.09	
PERIOD		0.00828	ug/m^3	W_2467	443512.61	3764476.89	236.23	0.00	236.23	
PERIOD		0.00726	ug/m^3	W_2468	443532.61	3764316.89	233.78	0.00	233.78	
PERIOD		0.00735	ug/m^3	W_2469	443532.61	3764336.89	234.84	0.00	234.84	
PERIOD		0.00743	ug/m^3	W_2470	443532.61	3764356.89	235.24	0.00	235.24	
PERIOD		0.00756	ug/m^3	W_2471	443532.61	3764376.89	235.06	0.00	235.06	
PERIOD		0.00774	ug/m^3	W_2472	443532.61	3764396.89	234.00	0.00	234.00	
PERIOD		0.00798	ug/m^3	W_2473	443532.61	3764416.89	234.17	0.00	234.17	
PERIOD		0.00825	ug/m^3	W_2474	443532.61	3764436.89	234.65	0.00	234.65	
PERIOD		0.00870	ug/m^3	W_2475	443532.61	3764456.89	235.32	0.00	235.32	
PERIOD		0.00966	ug/m^3	W_2476	443532.61	3764476.89	236.31	0.00	236.31	
PERIOD		0.00941	ug/m^3	W_2477	443552.61	3764316.89	234.30	0.00	234.30	
PERIOD		0.00949	ug/m^3	W_2478	443552.61	3764336.89	234.91	0.00	234.91	
PERIOD		0.00963	ug/m^3	W_2479	443552.61	3764356.89	235.56	0.00	235.56	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00985	ug/m^3	W_2480	443552.61	3764376.89	235.79	0.00	235.79	
PERIOD		0.01011	ug/m^3	W_2481	443552.61	3764396.89	235.18	0.00	235.18	
PERIOD		0.01034	ug/m^3	W_2482	443552.61	3764416.89	235.14	0.00	235.14	
PERIOD		0.01064	ug/m^3	W_2483	443552.61	3764436.89	235.38	0.00	235.38	
PERIOD		0.01121	ug/m^3	W_2484	443552.61	3764456.89	235.99	0.00	235.99	
PERIOD		0.01259	ug/m^3	W_2485	443552.61	3764476.89	236.60	0.00	236.60	
PERIOD		0.01396	ug/m^3	W_2486	443572.61	3764316.89	234.81	0.00	234.81	
PERIOD		0.01419	ug/m^3	W_2487	443572.61	3764336.89	234.97	0.00	234.97	
PERIOD		0.01443	ug/m^3	W_2488	443572.61	3764356.89	235.56	0.00	235.56	
PERIOD		0.01475	ug/m^3	W_2489	443572.61	3764376.89	235.94	0.00	235.94	
PERIOD		0.01513	ug/m^3	W_2490	443572.61	3764396.89	235.78	0.00	235.78	
PERIOD		0.01558	ug/m^3	W_2491	443572.61	3764416.89	236.18	0.00	236.18	
PERIOD		0.01609	ug/m^3	W_2492	443572.61	3764436.89	236.56	0.00	236.56	
PERIOD		0.01696	ug/m^3	W_2493	443572.61	3764456.89	236.73	0.00	236.73	
PERIOD		0.01855	ug/m^3	W_2494	443572.61	3764476.89	236.89	0.00	236.89	
PERIOD		0.00554	ug/m^3	W_2495	443844.97	3763460.41	225.68	0.00	225.68	
PERIOD		0.00568	ug/m^3	W_2496	443844.97	3763480.41	226.29	0.00	226.29	
PERIOD		0.00583	ug/m^3	W_2497	443844.97	3763500.41	226.83	0.00	226.83	
PERIOD		0.00601	ug/m^3	W_2498	443844.97	3763520.41	226.83	0.00	226.83	
PERIOD		0.00622	ug/m^3	W_2499	443844.97	3763540.41	226.54	0.00	226.54	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00646	ug/m^3	W_2500	443844.97	3763560.41	226.00	0.00	226.00	
PERIOD		0.00676	ug/m^3	W_2501	443844.97	3763580.41	226.00	0.00	226.00	
PERIOD		0.00714	ug/m^3	W_2502	443844.97	3763600.41	225.94	0.00	225.94	
PERIOD		0.00763	ug/m^3	W_2503	443844.97	3763620.41	225.85	0.00	225.85	
PERIOD		0.00836	ug/m^3	W_2504	443844.97	3763640.41	226.51	0.00	226.51	
PERIOD		0.00955	ug/m^3	W_2505	443844.97	3763660.41	227.18	0.00	227.18	
PERIOD		0.00552	ug/m^3	W_2506	443864.97	3763460.41	225.68	0.00	225.68	
PERIOD		0.00568	ug/m^3	W_2507	443864.97	3763480.41	226.35	0.00	226.35	
PERIOD		0.00584	ug/m^3	W_2508	443864.97	3763500.41	227.00	0.00	227.00	
PERIOD		0.00603	ug/m^3	W_2509	443864.97	3763520.41	227.00	0.00	227.00	
PERIOD		0.00625	ug/m^3	W_2510	443864.97	3763540.41	226.65	0.00	226.65	
PERIOD		0.00651	ug/m^3	W_2511	443864.97	3763560.41	226.00	0.00	226.00	
PERIOD		0.00682	ug/m^3	W_2512	443864.97	3763580.41	226.00	0.00	226.00	
PERIOD		0.00722	ug/m^3	W_2513	443864.97	3763600.41	226.00	0.00	226.00	
PERIOD		0.00775	ug/m^3	W_2514	443864.97	3763620.41	226.01	0.00	226.01	
PERIOD		0.00851	ug/m^3	W_2515	443864.97	3763640.41	226.68	0.00	226.68	
PERIOD		0.00974	ug/m^3	W_2516	443864.97	3763660.41	227.17	0.00	227.17	
PERIOD		0.00555	ug/m^3	W_2517	443884.97	3763460.41	225.73	0.00	225.73	
PERIOD		0.00571	ug/m^3	W_2518	443884.97	3763480.41	226.35	0.00	226.35	
PERIOD		0.00589	ug/m^3	W_2519	443884.97	3763500.41	227.00	0.00	227.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00609	ug/m^3	W_2520	443884.97	3763520.41	227.00	0.00	227.00	
PERIOD		0.00633	ug/m^3	W_2521	443884.97	3763540.41	226.71	0.00	226.71	
PERIOD		0.00660	ug/m^3	W_2522	443884.97	3763560.41	226.17	0.00	226.17	
PERIOD		0.00693	ug/m^3	W_2523	443884.97	3763580.41	226.17	0.00	226.17	
PERIOD		0.00736	ug/m^3	W_2524	443884.97	3763600.41	226.11	0.00	226.11	
PERIOD		0.00791	ug/m^3	W_2525	443884.97	3763620.41	226.01	0.00	226.01	
PERIOD		0.00870	ug/m^3	W_2526	443884.97	3763640.41	226.68	0.00	226.68	
PERIOD		0.00997	ug/m^3	W_2527	443884.97	3763660.41	227.06	0.00	227.06	
PERIOD		0.00560	ug/m^3	W_2528	443904.97	3763460.41	225.95	0.00	225.95	
PERIOD		0.00578	ug/m^3	W_2529	443904.97	3763480.41	226.35	0.00	226.35	
PERIOD		0.00597	ug/m^3	W_2530	443904.97	3763500.41	227.00	0.00	227.00	
PERIOD		0.00619	ug/m^3	W_2531	443904.97	3763520.41	227.00	0.00	227.00	
PERIOD		0.00644	ug/m^3	W_2532	443904.97	3763540.41	226.94	0.00	226.94	
PERIOD		0.00673	ug/m^3	W_2533	443904.97	3763560.41	226.83	0.00	226.83	
PERIOD		0.00709	ug/m^3	W_2534	443904.97	3763580.41	226.83	0.00	226.83	
PERIOD		0.00754	ug/m^3	W_2535	443904.97	3763600.41	226.54	0.00	226.54	
PERIOD		0.00812	ug/m^3	W_2536	443904.97	3763620.41	226.01	0.00	226.01	
PERIOD		0.00894	ug/m^3	W_2537	443904.97	3763640.41	226.68	0.00	226.68	
PERIOD		0.01030	ug/m^3	W_2538	443904.97	3763660.41	227.29	0.00	227.29	
PERIOD		0.00568	ug/m^3	W_2539	443924.97	3763460.41	226.00	0.00	226.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00587	ug/m^3	W_2540	443924.97	3763480.41	226.17	0.00	226.17	
PERIOD		0.00608	ug/m^3	W_2541	443924.97	3763500.41	226.51	0.00	226.51	
PERIOD		0.00632	ug/m^3	W_2542	443924.97	3763520.41	226.84	0.00	226.84	
PERIOD		0.00659	ug/m^3	W_2543	443924.97	3763540.41	227.00	0.00	227.00	
PERIOD		0.00691	ug/m^3	W_2544	443924.97	3763560.41	227.00	0.00	227.00	
PERIOD		0.00730	ug/m^3	W_2545	443924.97	3763580.41	227.00	0.00	227.00	
PERIOD		0.00780	ug/m^3	W_2546	443924.97	3763600.41	226.83	0.00	226.83	
PERIOD		0.00843	ug/m^3	W_2547	443924.97	3763620.41	226.51	0.00	226.51	
PERIOD		0.00932	ug/m^3	W_2548	443924.97	3763640.41	226.84	0.00	226.84	
PERIOD		0.00579	ug/m^3	W_2549	443944.97	3763460.41	225.95	0.00	225.95	
PERIOD		0.00599	ug/m^3	W_2550	443944.97	3763480.41	226.00	0.00	226.00	
PERIOD		0.00622	ug/m^3	W_2551	443944.97	3763500.41	226.01	0.00	226.01	
PERIOD		0.00648	ug/m^3	W_2552	443944.97	3763520.41	226.57	0.00	226.57	
PERIOD		0.00678	ug/m^3	W_2553	443944.97	3763540.41	226.89	0.00	226.89	
PERIOD		0.00714	ug/m^3	W_2554	443944.97	3763560.41	227.00	0.00	227.00	
PERIOD		0.00757	ug/m^3	W_2555	443944.97	3763580.41	227.00	0.00	227.00	
PERIOD		0.00812	ug/m^3	W_2556	443944.97	3763600.41	227.00	0.00	227.00	
PERIOD		0.00884	ug/m^3	W_2557	443944.97	3763620.41	227.00	0.00	227.00	
PERIOD		0.00985	ug/m^3	W_2558	443944.97	3763640.41	227.00	0.00	227.00	
PERIOD		0.00592	ug/m^3	W_2559	443964.97	3763460.41	225.73	0.00	225.73	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00614	ug/m^3	W_2560	443964.97	3763480.41	226.00	0.00	226.00	
PERIOD		0.00639	ug/m^3	W_2561	443964.97	3763500.41	226.00	0.00	226.00	
PERIOD		0.00667	ug/m^3	W_2562	443964.97	3763520.41	226.11	0.00	226.11	
PERIOD		0.00700	ug/m^3	W_2563	443964.97	3763540.41	226.46	0.00	226.46	
PERIOD		0.00739	ug/m^3	W_2564	443964.97	3763560.41	227.00	0.00	227.00	
PERIOD		0.00788	ug/m^3	W_2565	443964.97	3763580.41	227.00	0.00	227.00	
PERIOD		0.00847	ug/m^3	W_2566	443964.97	3763600.41	227.00	0.00	227.00	
PERIOD		0.00931	ug/m^3	W_2567	443964.97	3763620.41	227.00	0.00	227.00	
PERIOD		0.01059	ug/m^3	W_2568	443964.97	3763640.41	227.00	0.00	227.00	
PERIOD		0.00607	ug/m^3	W_2569	443984.97	3763460.41	225.84	0.00	225.84	
PERIOD		0.00631	ug/m^3	W_2570	443984.97	3763480.41	226.00	0.00	226.00	
PERIOD		0.00658	ug/m^3	W_2571	443984.97	3763500.41	226.00	0.00	226.00	
PERIOD		0.00689	ug/m^3	W_2572	443984.97	3763520.41	226.00	0.00	226.00	
PERIOD		0.00725	ug/m^3	W_2573	443984.97	3763540.41	226.35	0.00	226.35	
PERIOD		0.00769	ug/m^3	W_2574	443984.97	3763560.41	227.01	0.00	227.01	
PERIOD		0.00825	ug/m^3	W_2575	443984.97	3763580.41	227.34	0.00	227.34	
PERIOD		0.00895	ug/m^3	W_2576	443984.97	3763600.41	227.33	0.00	227.33	
PERIOD		0.00992	ug/m^3	W_2577	443984.97	3763620.41	226.99	0.00	226.99	
PERIOD		0.01148	ug/m^3	W_2578	443984.97	3763640.41	226.66	0.00	226.66	
PERIOD		0.00623	ug/m^3	W_2579	444004.97	3763460.41	226.17	0.00	226.17	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00649	ug/m^3	W_2580	444004.97	3763480.41	226.17	0.00	226.17	
PERIOD		0.00679	ug/m^3	W_2581	444004.97	3763500.41	226.17	0.00	226.17	
PERIOD		0.00713	ug/m^3	W_2582	444004.97	3763520.41	226.17	0.00	226.17	
PERIOD		0.00753	ug/m^3	W_2583	444004.97	3763540.41	226.46	0.00	226.46	
PERIOD		0.00804	ug/m^3	W_2584	444004.97	3763560.41	227.01	0.00	227.01	
PERIOD		0.00869	ug/m^3	W_2585	444004.97	3763580.41	227.57	0.00	227.57	
PERIOD		0.00954	ug/m^3	W_2586	444004.97	3763600.41	227.54	0.00	227.54	
PERIOD		0.01078	ug/m^3	W_2587	444004.97	3763620.41	226.99	0.00	226.99	
PERIOD		0.00641	ug/m^3	W_2588	444024.97	3763460.41	226.83	0.00	226.83	
PERIOD		0.00670	ug/m^3	W_2589	444024.97	3763480.41	226.83	0.00	226.83	
PERIOD		0.00702	ug/m^3	W_2590	444024.97	3763500.41	226.83	0.00	226.83	
PERIOD		0.00740	ug/m^3	W_2591	444024.97	3763520.41	226.83	0.00	226.83	
PERIOD		0.00785	ug/m^3	W_2592	444024.97	3763540.41	226.89	0.00	226.89	
PERIOD		0.00841	ug/m^3	W_2593	444024.97	3763560.41	227.00	0.00	227.00	
PERIOD		0.00918	ug/m^3	W_2594	444024.97	3763580.41	227.11	0.00	227.11	
PERIOD		0.01021	ug/m^3	W_2595	444024.97	3763600.41	227.11	0.00	227.11	
PERIOD		0.01185	ug/m^3	W_2596	444024.97	3763620.41	226.99	0.00	226.99	
PERIOD		0.00660	ug/m^3	W_2597	444044.97	3763460.41	227.00	0.00	227.00	
PERIOD		0.00691	ug/m^3	W_2598	444044.97	3763480.41	227.00	0.00	227.00	
PERIOD		0.00726	ug/m^3	W_2599	444044.97	3763500.41	227.00	0.00	227.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00767	ug/m^3	W_2600	444044.97	3763520.41	227.00	0.00	227.00	
PERIOD		0.00817	ug/m^3	W_2601	444044.97	3763540.41	227.00	0.00	227.00	
PERIOD		0.00680	ug/m^3	W_2602	444064.97	3763460.41	226.89	0.00	226.89	
PERIOD		0.00713	ug/m^3	W_2603	444064.97	3763480.41	226.83	0.00	226.83	
PERIOD		0.00751	ug/m^3	W_2604	444064.97	3763500.41	226.83	0.00	226.83	
PERIOD		0.00796	ug/m^3	W_2605	444064.97	3763520.41	226.83	0.00	226.83	
PERIOD		0.00851	ug/m^3	W_2606	444064.97	3763540.41	226.89	0.00	226.89	
PERIOD		0.00700	ug/m^3	W_2607	444084.97	3763460.41	226.43	0.00	226.43	
PERIOD		0.00735	ug/m^3	W_2608	444084.97	3763480.41	226.17	0.00	226.17	
PERIOD		0.00776	ug/m^3	W_2609	444084.97	3763500.41	226.17	0.00	226.17	
PERIOD		0.00824	ug/m^3	W_2610	444084.97	3763520.41	226.17	0.00	226.17	
PERIOD		0.00883	ug/m^3	W_2611	444084.97	3763540.41	226.46	0.00	226.46	
PERIOD		0.00720	ug/m^3	W_2612	444104.97	3763460.41	226.16	0.00	226.16	
PERIOD		0.00757	ug/m^3	W_2613	444104.97	3763480.41	226.00	0.00	226.00	
PERIOD		0.00801	ug/m^3	W_2614	444104.97	3763500.41	226.01	0.00	226.01	
PERIOD		0.00852	ug/m^3	W_2615	444104.97	3763520.41	226.34	0.00	226.34	
PERIOD		0.00915	ug/m^3	W_2616	444104.97	3763540.41	226.67	0.00	226.67	
PERIOD		0.00740	ug/m^3	W_2617	444124.97	3763460.41	226.23	0.00	226.23	
PERIOD		0.00779	ug/m^3	W_2618	444124.97	3763480.41	226.33	0.00	226.33	
PERIOD		0.00825	ug/m^3	W_2619	444124.97	3763500.41	226.34	0.00	226.34	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00880	ug/m^3	W_2620	444124.97	3763520.41	226.90	0.00	226.90	
PERIOD		0.00947	ug/m^3	W_2621	444124.97	3763540.41	227.22	0.00	227.22	
PERIOD		0.00759	ug/m^3	W_2622	444144.97	3763460.41	227.13	0.00	227.13	
PERIOD		0.00801	ug/m^3	W_2623	444144.97	3763480.41	227.66	0.00	227.66	
PERIOD		0.00849	ug/m^3	W_2624	444144.97	3763500.41	227.67	0.00	227.67	
PERIOD		0.00906	ug/m^3	W_2625	444144.97	3763520.41	227.78	0.00	227.78	
PERIOD		0.00975	ug/m^3	W_2626	444144.97	3763540.41	228.12	0.00	228.12	
PERIOD		0.00795	ug/m^3	W_2627	444209.39	3763452.32	227.40	0.00	227.40	
PERIOD		0.00839	ug/m^3	W_2628	444209.39	3763472.32	228.15	0.00	228.15	
PERIOD		0.00888	ug/m^3	W_2629	444209.39	3763492.32	229.47	0.00	229.47	
PERIOD		0.00947	ug/m^3	W_2630	444209.39	3763512.32	229.98	0.00	229.98	
PERIOD		0.01018	ug/m^3	W_2631	444209.39	3763532.32	230.06	0.00	230.06	
PERIOD		0.01104	ug/m^3	W_2632	444209.39	3763552.32	230.72	0.00	230.72	
PERIOD		0.00807	ug/m^3	W_2633	444229.39	3763452.32	227.41	0.00	227.41	
PERIOD		0.00852	ug/m^3	W_2634	444229.39	3763472.32	228.15	0.00	228.15	
PERIOD		0.00903	ug/m^3	W_2635	444229.39	3763492.32	229.49	0.00	229.49	
PERIOD		0.00962	ug/m^3	W_2636	444229.39	3763512.32	230.27	0.00	230.27	
PERIOD		0.01035	ug/m^3	W_2637	444229.39	3763532.32	230.67	0.00	230.67	
PERIOD		0.01125	ug/m^3	W_2638	444229.39	3763552.32	230.91	0.00	230.91	
PERIOD		0.00818	ug/m^3	W_2639	444249.39	3763452.32	227.41	0.00	227.41	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00864	ug/m^3	W_2640	444249.39	3763472.32	228.13	0.00	228.13	
PERIOD		0.00915	ug/m^3	W_2641	444249.39	3763492.32	229.26	0.00	229.26	
PERIOD		0.00976	ug/m^3	W_2642	444249.39	3763512.32	230.10	0.00	230.10	
PERIOD		0.01050	ug/m^3	W_2643	444249.39	3763532.32	230.69	0.00	230.69	
PERIOD		0.01144	ug/m^3	W_2644	444249.39	3763552.32	230.69	0.00	230.69	
PERIOD		0.00826	ug/m^3	W_2645	444269.39	3763452.32	227.41	0.00	227.41	
PERIOD		0.00872	ug/m^3	W_2646	444269.39	3763472.32	228.08	0.00	228.08	
PERIOD		0.00925	ug/m^3	W_2647	444269.39	3763492.32	228.76	0.00	228.76	
PERIOD		0.00987	ug/m^3	W_2648	444269.39	3763512.32	229.43	0.00	229.43	
PERIOD		0.01063	ug/m^3	W_2649	444269.39	3763532.32	230.02	0.00	230.02	
PERIOD		0.01159	ug/m^3	W_2650	444269.39	3763552.32	230.02	0.00	230.02	
PERIOD		0.00831	ug/m^3	W_2651	444289.39	3763452.32	227.79	0.00	227.79	
PERIOD		0.00878	ug/m^3	W_2652	444289.39	3763472.32	228.03	0.00	228.03	
PERIOD		0.00932	ug/m^3	W_2653	444289.39	3763492.32	228.26	0.00	228.26	
PERIOD		0.00996	ug/m^3	W_2654	444289.39	3763512.32	228.50	0.00	228.50	
PERIOD		0.01073	ug/m^3	W_2655	444289.39	3763532.32	228.81	0.00	228.81	
PERIOD		0.01169	ug/m^3	W_2656	444289.39	3763552.32	229.67	0.00	229.67	
PERIOD		0.00834	ug/m^3	W_2657	444309.39	3763452.32	228.18	0.00	228.18	
PERIOD		0.00881	ug/m^3	W_2658	444309.39	3763472.32	227.98	0.00	227.98	
PERIOD		0.00936	ug/m^3	W_2659	444309.39	3763492.32	227.77	0.00	227.77	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01001	ug/m^3	W_2660	444309.39	3763512.32	227.69	0.00	227.69	
PERIOD		0.01080	ug/m^3	W_2661	444309.39	3763532.32	227.84	0.00	227.84	
PERIOD		0.01176	ug/m^3	W_2662	444309.39	3763552.32	229.17	0.00	229.17	
PERIOD		0.00834	ug/m^3	W_2663	444329.39	3763452.32	228.58	0.00	228.58	
PERIOD		0.00881	ug/m^3	W_2664	444329.39	3763472.32	227.92	0.00	227.92	
PERIOD		0.00936	ug/m^3	W_2665	444329.39	3763492.32	227.27	0.00	227.27	
PERIOD		0.01000	ug/m^3	W_2666	444329.39	3763512.32	227.02	0.00	227.02	
PERIOD		0.01080	ug/m^3	W_2667	444329.39	3763532.32	227.17	0.00	227.17	
PERIOD		0.01180	ug/m^3	W_2668	444329.39	3763552.32	228.51	0.00	228.51	
PERIOD		0.00832	ug/m^3	W_2669	444349.39	3763452.32	227.94	0.00	227.94	
PERIOD		0.00878	ug/m^3	W_2670	444349.39	3763472.32	227.28	0.00	227.28	
PERIOD		0.00932	ug/m^3	W_2671	444349.39	3763492.32	226.61	0.00	226.61	
PERIOD		0.00996	ug/m^3	W_2672	444349.39	3763512.32	226.35	0.00	226.35	
PERIOD		0.01076	ug/m^3	W_2673	444349.39	3763532.32	226.51	0.00	226.51	
PERIOD		0.01179	ug/m^3	W_2674	444349.39	3763552.32	227.84	0.00	227.84	
PERIOD		0.00826	ug/m^3	W_2675	444369.39	3763452.32	227.28	0.00	227.28	
PERIOD		0.00872	ug/m^3	W_2676	444369.39	3763472.32	226.61	0.00	226.61	
PERIOD		0.00924	ug/m^3	W_2677	444369.39	3763492.32	225.94	0.00	225.94	
PERIOD		0.00988	ug/m^3	W_2678	444369.39	3763512.32	225.82	0.00	225.82	
PERIOD		0.01067	ug/m^3	W_2679	444369.39	3763532.32	226.15	0.00	226.15	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01169	ug/m^3	W_2680	444369.39	3763552.32	227.49	0.00	227.49	
PERIOD		0.00818	ug/m^3	W_2681	444389.39	3763452.32	226.61	0.00	226.61	
PERIOD		0.00862	ug/m^3	W_2682	444389.39	3763472.32	225.94	0.00	225.94	
PERIOD		0.00914	ug/m^3	W_2683	444389.39	3763492.32	225.28	0.00	225.28	
PERIOD		0.00976	ug/m^3	W_2684	444389.39	3763512.32	225.42	0.00	225.42	
PERIOD		0.01053	ug/m^3	W_2685	444389.39	3763532.32	226.15	0.00	226.15	
PERIOD		0.01153	ug/m^3	W_2686	444389.39	3763552.32	227.49	0.00	227.49	
PERIOD		0.00214	ug/m^3	R_882	443220.83	3764670.37	239.01	0.00	239.01	
PERIOD		0.00213	ug/m^3	R_883	443220.83	3764690.37	239.66	0.00	239.66	
PERIOD		0.00213	ug/m^3	R_884	443220.83	3764710.37	239.98	0.00	239.98	
PERIOD		0.00212	ug/m^3	R_885	443220.83	3764730.37	240.02	0.00	240.02	
PERIOD		0.00211	ug/m^3	R_886	443220.83	3764750.37	241.36	0.00	241.36	
PERIOD		0.00209	ug/m^3	R_887	443220.83	3764770.37	242.69	0.00	242.69	
PERIOD		0.00208	ug/m^3	R_888	443220.83	3764790.37	244.00	0.00	244.00	
PERIOD		0.00208	ug/m^3	R_889	443220.83	3764810.37	243.98	0.00	243.98	
PERIOD		0.00223	ug/m^3	R_890	443240.83	3764670.37	239.00	0.00	239.00	
PERIOD		0.00222	ug/m^3	R_891	443240.83	3764690.37	239.21	0.00	239.21	
PERIOD		0.00221	ug/m^3	R_892	443240.83	3764710.37	239.55	0.00	239.55	
PERIOD		0.00220	ug/m^3	R_893	443240.83	3764730.37	240.02	0.00	240.02	
PERIOD		0.00218	ug/m^3	R_894	443240.83	3764750.37	241.36	0.00	241.36	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00217	ug/m^3	R_895	443240.83	3764770.37	242.69	0.00	242.69	
PERIOD		0.00215	ug/m^3	R_896	443240.83	3764790.37	243.99	0.00	243.99	
PERIOD		0.00214	ug/m^3	R_897	443240.83	3764810.37	243.53	0.00	243.53	
PERIOD		0.00232	ug/m^3	R_898	443260.83	3764670.37	239.00	0.00	239.00	
PERIOD		0.00231	ug/m^3	R_899	443260.83	3764690.37	239.00	0.00	239.00	
PERIOD		0.00230	ug/m^3	R_900	443260.83	3764710.37	239.35	0.00	239.35	
PERIOD		0.00228	ug/m^3	R_901	443260.83	3764730.37	240.02	0.00	240.02	
PERIOD		0.00226	ug/m^3	R_902	443260.83	3764750.37	241.36	0.00	241.36	
PERIOD		0.00224	ug/m^3	R_903	443260.83	3764770.37	242.57	0.00	242.57	
PERIOD		0.00222	ug/m^3	R_904	443260.83	3764790.37	243.62	0.00	243.62	
PERIOD		0.00222	ug/m^3	R_905	443260.83	3764810.37	242.71	0.00	242.71	
PERIOD		0.00243	ug/m^3	R_906	443280.83	3764670.37	239.00	0.00	239.00	
PERIOD		0.00241	ug/m^3	R_907	443280.83	3764690.37	239.02	0.00	239.02	
PERIOD		0.00239	ug/m^3	R_908	443280.83	3764710.37	239.38	0.00	239.38	
PERIOD		0.00237	ug/m^3	R_909	443280.83	3764730.37	240.08	0.00	240.08	
PERIOD		0.00234	ug/m^3	R_910	443280.83	3764750.37	241.39	0.00	241.39	
PERIOD		0.00232	ug/m^3	R_911	443280.83	3764770.37	242.36	0.00	242.36	
PERIOD		0.00230	ug/m^3	R_912	443280.83	3764790.37	242.98	0.00	242.98	
PERIOD		0.00229	ug/m^3	R_913	443280.83	3764810.37	241.64	0.00	241.64	
PERIOD		0.00254	ug/m^3	R_914	443300.83	3764670.37	239.01	0.00	239.01	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00251	ug/m^3	R_915	443300.83	3764690.37	239.47	0.00	239.47	
PERIOD		0.00248	ug/m^3	R_916	443300.83	3764710.37	240.28	0.00	240.28	
PERIOD		0.00245	ug/m^3	R_917	443300.83	3764730.37	241.40	0.00	241.40	
PERIOD		0.00242	ug/m^3	R_918	443300.83	3764750.37	242.28	0.00	242.28	
PERIOD		0.00240	ug/m^3	R_919	443300.83	3764770.37	242.80	0.00	242.80	
PERIOD		0.00238	ug/m^3	R_920	443300.83	3764790.37	242.98	0.00	242.98	
PERIOD		0.00237	ug/m^3	R_921	443300.83	3764810.37	241.64	0.00	241.64	
PERIOD		0.00266	ug/m^3	R_922	443320.83	3764670.37	239.01	0.00	239.01	
PERIOD		0.00262	ug/m^3	R_923	443320.83	3764690.37	239.68	0.00	239.68	
PERIOD		0.00258	ug/m^3	R_924	443320.83	3764710.37	240.82	0.00	240.82	
PERIOD		0.00254	ug/m^3	R_925	443320.83	3764730.37	242.37	0.00	242.37	
PERIOD		0.00251	ug/m^3	R_926	443320.83	3764750.37	243.04	0.00	243.04	
PERIOD		0.00249	ug/m^3	R_927	443320.83	3764770.37	243.24	0.00	243.24	
PERIOD		0.00246	ug/m^3	R_928	443320.83	3764790.37	242.98	0.00	242.98	
PERIOD		0.00245	ug/m^3	R_929	443320.83	3764810.37	241.89	0.00	241.89	
PERIOD		0.00280	ug/m^3	R_930	443340.83	3764670.37	239.04	0.00	239.04	
PERIOD		0.00274	ug/m^3	R_931	443340.83	3764690.37	239.71	0.00	239.71	
PERIOD		0.00269	ug/m^3	R_932	443340.83	3764710.37	241.05	0.00	241.05	
PERIOD		0.00264	ug/m^3	R_933	443340.83	3764730.37	242.99	0.00	242.99	
PERIOD		0.00260	ug/m^3	R_934	443340.83	3764750.37	243.67	0.00	243.67	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00258	ug/m^3	R_935	443340.83	3764770.37	243.66	0.00	243.66	
PERIOD		0.00255	ug/m^3	R_936	443340.83	3764790.37	243.02	0.00	243.02	
PERIOD		0.00253	ug/m^3	R_937	443340.83	3764810.37	242.37	0.00	242.37	
PERIOD		0.00293	ug/m^3	R_938	443360.83	3764670.37	239.71	0.00	239.71	
PERIOD		0.00287	ug/m^3	R_939	443360.83	3764690.37	240.37	0.00	240.37	
PERIOD		0.00281	ug/m^3	R_940	443360.83	3764710.37	241.25	0.00	241.25	
PERIOD		0.00276	ug/m^3	R_941	443360.83	3764730.37	242.33	0.00	242.33	
PERIOD		0.00271	ug/m^3	R_942	443360.83	3764750.37	243.46	0.00	243.46	
PERIOD		0.00267	ug/m^3	R_943	443360.83	3764770.37	243.89	0.00	243.89	
PERIOD		0.00264	ug/m^3	R_944	443360.83	3764790.37	243.69	0.00	243.69	
PERIOD		0.00261	ug/m^3	R_945	443360.83	3764810.37	243.49	0.00	243.49	
PERIOD		0.00306	ug/m^3	R_946	443380.83	3764670.37	240.73	0.00	240.73	
PERIOD		0.00299	ug/m^3	R_947	443380.83	3764690.37	241.16	0.00	241.16	
PERIOD		0.00293	ug/m^3	R_948	443380.83	3764710.37	241.58	0.00	241.58	
PERIOD		0.00288	ug/m^3	R_949	443380.83	3764730.37	242.02	0.00	242.02	
PERIOD		0.00283	ug/m^3	R_950	443380.83	3764750.37	243.11	0.00	243.11	
PERIOD		0.00278	ug/m^3	R_951	443380.83	3764770.37	243.76	0.00	243.76	
PERIOD		0.00274	ug/m^3	R_952	443380.83	3764790.37	244.00	0.00	244.00	
PERIOD		0.00269	ug/m^3	R_953	443380.83	3764810.37	244.25	0.00	244.25	
PERIOD		0.00319	ug/m^3	R_954	443400.83	3764670.37	242.03	0.00	242.03	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00313	ug/m^3	R_955	443400.83	3764690.37	242.01	0.00	242.01	
PERIOD		0.00307	ug/m^3	R_956	443400.83	3764710.37	241.99	0.00	241.99	
PERIOD		0.00301	ug/m^3	R_957	443400.83	3764730.37	241.98	0.00	241.98	
PERIOD		0.00295	ug/m^3	R_958	443400.83	3764750.37	242.65	0.00	242.65	
PERIOD		0.00289	ug/m^3	R_959	443400.83	3764770.37	243.33	0.00	243.33	
PERIOD		0.00284	ug/m^3	R_960	443400.83	3764790.37	244.01	0.00	244.01	
PERIOD		0.00279	ug/m^3	R_961	443400.83	3764810.37	244.66	0.00	244.66	
PERIOD		0.00335	ug/m^3	R_962	443420.83	3764670.37	242.69	0.00	242.69	
PERIOD		0.00328	ug/m^3	R_963	443420.83	3764690.37	242.22	0.00	242.22	
PERIOD		0.00322	ug/m^3	R_964	443420.83	3764710.37	241.76	0.00	241.76	
PERIOD		0.00316	ug/m^3	R_965	443420.83	3764730.37	241.32	0.00	241.32	
PERIOD		0.00308	ug/m^3	R_966	443420.83	3764750.37	241.98	0.00	241.98	
PERIOD		0.00301	ug/m^3	R_967	443420.83	3764770.37	242.89	0.00	242.89	
PERIOD		0.00295	ug/m^3	R_968	443420.83	3764790.37	244.00	0.00	244.00	
PERIOD		0.00289	ug/m^3	R_969	443420.83	3764810.37	244.21	0.00	244.21	
PERIOD		0.00354	ug/m^3	R_970	443440.83	3764670.37	242.99	0.00	242.99	
PERIOD		0.00346	ug/m^3	R_971	443440.83	3764690.37	242.32	0.00	242.32	
PERIOD		0.00338	ug/m^3	R_972	443440.83	3764710.37	241.65	0.00	241.65	
PERIOD		0.00331	ug/m^3	R_973	443440.83	3764730.37	241.01	0.00	241.01	
PERIOD		0.00322	ug/m^3	R_974	443440.83	3764750.37	241.43	0.00	241.43	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00314	ug/m^3	R_975	443440.83	3764770.37	242.21	0.00	242.21	
PERIOD		0.00307	ug/m^3	R_976	443440.83	3764790.37	243.28	0.00	243.28	
PERIOD		0.00300	ug/m^3	R_977	443440.83	3764810.37	243.52	0.00	243.52	
PERIOD		0.00374	ug/m^3	R_978	443460.83	3764670.37	242.93	0.00	242.93	
PERIOD		0.00364	ug/m^3	R_979	443460.83	3764690.37	242.30	0.00	242.30	
PERIOD		0.00355	ug/m^3	R_980	443460.83	3764710.37	241.66	0.00	241.66	
PERIOD		0.00346	ug/m^3	R_981	443460.83	3764730.37	241.03	0.00	241.03	
PERIOD		0.00337	ug/m^3	R_982	443460.83	3764750.37	241.03	0.00	241.03	
PERIOD		0.00329	ug/m^3	R_983	443460.83	3764770.37	241.36	0.00	241.36	
PERIOD		0.00320	ug/m^3	R_984	443460.83	3764790.37	242.01	0.00	242.01	
PERIOD		0.00312	ug/m^3	R_985	443460.83	3764810.37	242.66	0.00	242.66	
PERIOD		0.00400	ug/m^3	R_986	443480.83	3764670.37	241.62	0.00	241.62	
PERIOD		0.00385	ug/m^3	R_987	443480.83	3764690.37	241.88	0.00	241.88	
PERIOD		0.00373	ug/m^3	R_988	443480.83	3764710.37	241.89	0.00	241.89	
PERIOD		0.00362	ug/m^3	R_989	443480.83	3764730.37	241.69	0.00	241.69	
PERIOD		0.00351	ug/m^3	R_990	443480.83	3764750.37	241.69	0.00	241.69	
PERIOD		0.00342	ug/m^3	R_991	443480.83	3764770.37	241.80	0.00	241.80	
PERIOD		0.00333	ug/m^3	R_992	443480.83	3764790.37	242.00	0.00	242.00	
PERIOD		0.00324	ug/m^3	R_993	443480.83	3764810.37	242.21	0.00	242.21	
PERIOD		0.00428	ug/m^3	R_994	443500.83	3764670.37	240.66	0.00	240.66	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00408	ug/m^3	R_995	443500.83	3764690.37	241.56	0.00	241.56	
PERIOD		0.00392	ug/m^3	R_996	443500.83	3764710.37	241.88	0.00	241.88	
PERIOD		0.00379	ug/m^3	R_997	443500.83	3764730.37	241.65	0.00	241.65	
PERIOD		0.00366	ug/m^3	R_998	443500.83	3764750.37	242.13	0.00	242.13	
PERIOD		0.00355	ug/m^3	R_999	443500.83	3764770.37	242.24	0.00	242.24	
PERIOD		0.00346	ug/m^3	R_1000	443500.83	3764790.37	242.00	0.00	242.00	
PERIOD		0.00337	ug/m^3	R_1001	443500.83	3764810.37	241.75	0.00	241.75	
PERIOD		0.00457	ug/m^3	R_1002	443520.83	3764670.37	240.05	0.00	240.05	
PERIOD		0.00432	ug/m^3	R_1003	443520.83	3764690.37	241.35	0.00	241.35	
PERIOD		0.00414	ug/m^3	R_1004	443520.83	3764710.37	241.64	0.00	241.64	
PERIOD		0.00399	ug/m^3	R_1005	443520.83	3764730.37	241.02	0.00	241.02	
PERIOD		0.00383	ug/m^3	R_1006	443520.83	3764750.37	242.34	0.00	242.34	
PERIOD		0.00370	ug/m^3	R_1007	443520.83	3764770.37	242.64	0.00	242.64	
PERIOD		0.00360	ug/m^3	R_1008	443520.83	3764790.37	241.99	0.00	241.99	
PERIOD		0.00350	ug/m^3	R_1009	443520.83	3764810.37	241.30	0.00	241.30	
PERIOD		0.00485	ug/m^3	R_1010	443540.83	3764670.37	240.70	0.00	240.70	
PERIOD		0.00459	ug/m^3	R_1011	443540.83	3764690.37	241.11	0.00	241.11	
PERIOD		0.00437	ug/m^3	R_1012	443540.83	3764710.37	241.20	0.00	241.20	
PERIOD		0.00419	ug/m^3	R_1013	443540.83	3764730.37	241.02	0.00	241.02	
PERIOD		0.00402	ug/m^3	R_1014	443540.83	3764750.37	241.89	0.00	241.89	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00387	ug/m^3	R_1015	443540.83	3764770.37	242.20	0.00	242.20	
PERIOD		0.00374	ug/m^3	R_1016	443540.83	3764790.37	241.98	0.00	241.98	
PERIOD		0.00364	ug/m^3	R_1017	443540.83	3764810.37	240.85	0.00	240.85	
PERIOD		0.00513	ug/m^3	R_1018	443560.83	3764670.37	241.72	0.00	241.72	
PERIOD		0.00485	ug/m^3	R_1019	443560.83	3764690.37	241.72	0.00	241.72	
PERIOD		0.00460	ug/m^3	R_1020	443560.83	3764710.37	241.60	0.00	241.60	
PERIOD		0.00440	ug/m^3	R_1021	443560.83	3764730.37	241.37	0.00	241.37	
PERIOD		0.00420	ug/m^3	R_1022	443560.83	3764750.37	242.04	0.00	242.04	
PERIOD		0.00404	ug/m^3	R_1023	443560.83	3764770.37	242.24	0.00	242.24	
PERIOD		0.00390	ug/m^3	R_1024	443560.83	3764790.37	241.98	0.00	241.98	
PERIOD		0.00378	ug/m^3	R_1025	443560.83	3764810.37	240.89	0.00	240.89	
PERIOD		0.00544	ug/m^3	R_1026	443580.83	3764670.37	242.97	0.00	242.97	
PERIOD		0.00510	ug/m^3	R_1027	443580.83	3764690.37	242.95	0.00	242.95	
PERIOD		0.00483	ug/m^3	R_1028	443580.83	3764710.37	242.61	0.00	242.61	
PERIOD		0.00461	ug/m^3	R_1029	443580.83	3764730.37	241.98	0.00	241.98	
PERIOD		0.00439	ug/m^3	R_1030	443580.83	3764750.37	242.65	0.00	242.65	
PERIOD		0.00421	ug/m^3	R_1031	443580.83	3764770.37	242.64	0.00	242.64	
PERIOD		0.00406	ug/m^3	R_1032	443580.83	3764790.37	241.99	0.00	241.99	
PERIOD		0.00392	ug/m^3	R_1033	443580.83	3764810.37	241.32	0.00	241.32	
PERIOD		0.00583	ug/m^3	R_1034	443600.83	3764670.37	242.30	0.00	242.30	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00544	ug/m^3	R_1035	443600.83	3764690.37	241.83	0.00	241.83	
PERIOD		0.00513	ug/m^3	R_1036	443600.83	3764710.37	241.51	0.00	241.51	
PERIOD		0.00487	ug/m^3	R_1037	443600.83	3764730.37	241.32	0.00	241.32	
PERIOD		0.00461	ug/m^3	R_1038	443600.83	3764750.37	241.98	0.00	241.98	
PERIOD		0.00441	ug/m^3	R_1039	443600.83	3764770.37	242.20	0.00	242.20	
PERIOD		0.00423	ug/m^3	R_1040	443600.83	3764790.37	241.99	0.00	241.99	
PERIOD		0.00407	ug/m^3	R_1041	443600.83	3764810.37	241.32	0.00	241.32	
PERIOD		0.00631	ug/m^3	R_1042	443620.83	3764670.37	240.55	0.00	242.00	
PERIOD		0.00585	ug/m^3	R_1043	443620.83	3764690.37	240.12	0.00	240.12	
PERIOD		0.00547	ug/m^3	R_1044	443620.83	3764710.37	240.04	0.00	240.04	
PERIOD		0.00515	ug/m^3	R_1045	443620.83	3764730.37	240.29	0.00	240.29	
PERIOD		0.00486	ug/m^3	R_1046	443620.83	3764750.37	240.96	0.00	240.96	
PERIOD		0.00462	ug/m^3	R_1047	443620.83	3764770.37	241.40	0.00	241.40	
PERIOD		0.00441	ug/m^3	R_1048	443620.83	3764790.37	241.63	0.00	241.63	
PERIOD		0.00423	ug/m^3	R_1049	443620.83	3764810.37	241.21	0.00	241.21	
PERIOD		0.00689	ug/m^3	R_1050	443640.83	3764670.37	237.95	0.00	242.00	
PERIOD		0.00632	ug/m^3	R_1051	443640.83	3764690.37	237.96	0.00	242.00	
PERIOD		0.00585	ug/m^3	R_1052	443640.83	3764710.37	238.33	0.00	238.33	
PERIOD		0.00545	ug/m^3	R_1053	443640.83	3764730.37	239.01	0.00	239.01	
PERIOD		0.00512	ug/m^3	R_1054	443640.83	3764750.37	239.68	0.00	239.68	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00485	ug/m^3	R_1055	443640.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00460	ug/m^3	R_1056	443640.83	3764790.37	241.00	0.00	241.00	
PERIOD		0.00440	ug/m^3	R_1057	443640.83	3764810.37	241.00	0.00	241.00	
PERIOD		0.00746	ug/m^3	R_1058	443660.83	3764670.37	236.62	0.00	242.00	
PERIOD		0.00677	ug/m^3	R_1059	443660.83	3764690.37	237.08	0.00	237.08	
PERIOD		0.00619	ug/m^3	R_1060	443660.83	3764710.37	237.89	0.00	237.89	
PERIOD		0.00573	ug/m^3	R_1061	443660.83	3764730.37	239.01	0.00	239.01	
PERIOD		0.00536	ug/m^3	R_1062	443660.83	3764750.37	239.68	0.00	239.68	
PERIOD		0.00506	ug/m^3	R_1063	443660.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00479	ug/m^3	R_1064	443660.83	3764790.37	241.00	0.00	241.00	
PERIOD		0.00456	ug/m^3	R_1065	443660.83	3764810.37	241.00	0.00	241.00	
PERIOD		0.00793	ug/m^3	R_1066	443680.83	3764670.37	236.73	0.00	236.73	
PERIOD		0.00714	ug/m^3	R_1067	443680.83	3764690.37	237.40	0.00	237.40	
PERIOD		0.00650	ug/m^3	R_1068	443680.83	3764710.37	238.29	0.00	238.29	
PERIOD		0.00600	ug/m^3	R_1069	443680.83	3764730.37	239.37	0.00	239.37	
PERIOD		0.00561	ug/m^3	R_1070	443680.83	3764750.37	239.79	0.00	239.79	
PERIOD		0.00528	ug/m^3	R_1071	443680.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00498	ug/m^3	R_1072	443680.83	3764790.37	241.00	0.00	241.00	
PERIOD		0.00473	ug/m^3	R_1073	443680.83	3764810.37	241.25	0.00	241.25	
PERIOD		0.00829	ug/m^3	R_1074	443700.83	3764670.37	238.01	0.00	238.01	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00744	ug/m^3	R_1075	443700.83	3764690.37	238.68	0.00	238.68	
PERIOD		0.00678	ug/m^3	R_1076	443700.83	3764710.37	239.35	0.00	239.35	
PERIOD		0.00626	ug/m^3	R_1077	443700.83	3764730.37	240.00	0.00	240.00	
PERIOD		0.00585	ug/m^3	R_1078	443700.83	3764750.37	240.00	0.00	240.00	
PERIOD		0.00550	ug/m^3	R_1079	443700.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00518	ug/m^3	R_1080	443700.83	3764790.37	241.01	0.00	241.01	
PERIOD		0.00489	ug/m^3	R_1081	443700.83	3764810.37	241.68	0.00	241.68	
PERIOD		0.00878	ug/m^3	R_1082	443720.83	3764670.37	238.01	0.00	238.01	
PERIOD		0.00785	ug/m^3	R_1083	443720.83	3764690.37	238.68	0.00	238.68	
PERIOD		0.00713	ug/m^3	R_1084	443720.83	3764710.37	239.35	0.00	239.35	
PERIOD		0.00656	ug/m^3	R_1085	443720.83	3764730.37	240.00	0.00	240.00	
PERIOD		0.00612	ug/m^3	R_1086	443720.83	3764750.37	240.00	0.00	240.00	
PERIOD		0.00573	ug/m^3	R_1087	443720.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00538	ug/m^3	R_1088	443720.83	3764790.37	241.01	0.00	241.01	
PERIOD		0.00507	ug/m^3	R_1089	443720.83	3764810.37	241.68	0.00	241.68	
PERIOD		0.00931	ug/m^3	R_1090	443740.83	3764670.37	237.65	0.00	237.65	
PERIOD		0.00831	ug/m^3	R_1091	443740.83	3764690.37	238.32	0.00	238.32	
PERIOD		0.00751	ug/m^3	R_1092	443740.83	3764710.37	238.98	0.00	238.98	
PERIOD		0.00689	ug/m^3	R_1093	443740.83	3764730.37	239.64	0.00	239.64	
PERIOD		0.00639	ug/m^3	R_1094	443740.83	3764750.37	239.88	0.00	239.88	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00597	ug/m^3	R_1095	443740.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00558	ug/m^3	R_1096	443740.83	3764790.37	241.01	0.00	241.01	
PERIOD		0.00525	ug/m^3	R_1097	443740.83	3764810.37	241.68	0.00	241.68	
PERIOD		0.00988	ug/m^3	R_1098	443760.83	3764670.37	236.99	0.00	236.99	
PERIOD		0.00880	ug/m^3	R_1099	443760.83	3764690.37	237.67	0.00	237.67	
PERIOD		0.00793	ug/m^3	R_1100	443760.83	3764710.37	238.35	0.00	238.35	
PERIOD		0.00724	ug/m^3	R_1101	443760.83	3764730.37	239.01	0.00	239.01	
PERIOD		0.00668	ug/m^3	R_1102	443760.83	3764750.37	239.68	0.00	239.68	
PERIOD		0.00621	ug/m^3	R_1103	443760.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00579	ug/m^3	R_1104	443760.83	3764790.37	241.01	0.00	241.01	
PERIOD		0.00543	ug/m^3	R_1105	443760.83	3764810.37	241.66	0.00	241.66	
PERIOD		0.00511	ug/m^3	R_1106	443760.83	3764830.37	242.32	0.00	242.32	
PERIOD		0.01044	ug/m^3	R_1107	443780.83	3764670.37	236.33	0.00	236.33	
PERIOD		0.00926	ug/m^3	R_1108	443780.83	3764690.37	237.46	0.00	237.46	
PERIOD		0.00831	ug/m^3	R_1109	443780.83	3764710.37	238.35	0.00	238.35	
PERIOD		0.00757	ug/m^3	R_1110	443780.83	3764730.37	239.01	0.00	239.01	
PERIOD		0.00696	ug/m^3	R_1111	443780.83	3764750.37	239.68	0.00	239.68	
PERIOD		0.00645	ug/m^3	R_1112	443780.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00601	ug/m^3	R_1113	443780.83	3764790.37	241.00	0.00	241.00	
PERIOD		0.00563	ug/m^3	R_1114	443780.83	3764810.37	241.21	0.00	241.21	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00529	ug/m^3	R_1115	443780.83	3764830.37	241.65	0.00	241.65	
PERIOD		0.01099	ug/m^3	R_1116	443800.83	3764670.37	236.02	0.00	236.02	
PERIOD		0.00971	ug/m^3	R_1117	443800.83	3764690.37	237.36	0.00	237.36	
PERIOD		0.00868	ug/m^3	R_1118	443800.83	3764710.37	238.47	0.00	238.47	
PERIOD		0.00787	ug/m^3	R_1119	443800.83	3764730.37	239.37	0.00	239.37	
PERIOD		0.00723	ug/m^3	R_1120	443800.83	3764750.37	240.04	0.00	240.04	
PERIOD		0.00668	ug/m^3	R_1121	443800.83	3764770.37	240.71	0.00	240.71	
PERIOD		0.00621	ug/m^3	R_1122	443800.83	3764790.37	241.36	0.00	241.36	
PERIOD		0.00582	ug/m^3	R_1123	443800.83	3764810.37	241.36	0.00	241.36	
PERIOD		0.00546	ug/m^3	R_1124	443800.83	3764830.37	241.58	0.00	241.58	
PERIOD		0.01150	ug/m^3	R_1125	443820.83	3764670.37	236.08	0.00	236.08	
PERIOD		0.01016	ug/m^3	R_1126	443820.83	3764690.37	237.41	0.00	237.41	
PERIOD		0.00904	ug/m^3	R_1127	443820.83	3764710.37	238.73	0.00	238.73	
PERIOD		0.00817	ug/m^3	R_1128	443820.83	3764730.37	240.01	0.00	240.01	
PERIOD		0.00748	ug/m^3	R_1129	443820.83	3764750.37	240.66	0.00	240.66	
PERIOD		0.00690	ug/m^3	R_1130	443820.83	3764770.37	241.32	0.00	241.32	
PERIOD		0.00640	ug/m^3	R_1131	443820.83	3764790.37	241.97	0.00	241.97	
PERIOD		0.00599	ug/m^3	R_1132	443820.83	3764810.37	241.99	0.00	241.99	
PERIOD		0.00562	ug/m^3	R_1133	443820.83	3764830.37	242.00	0.00	242.00	
PERIOD		0.01187	ug/m^3	R_1134	443840.83	3764670.37	237.41	0.00	237.41	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01046	ug/m^3	R_1135	443840.83	3764690.37	238.75	0.00	238.75	
PERIOD		0.00935	ug/m^3	R_1136	443840.83	3764710.37	239.60	0.00	239.60	
PERIOD		0.00850	ug/m^3	R_1137	443840.83	3764730.37	240.00	0.00	240.00	
PERIOD		0.00780	ug/m^3	R_1138	443840.83	3764750.37	240.21	0.00	240.21	
PERIOD		0.00718	ug/m^3	R_1139	443840.83	3764770.37	240.65	0.00	240.65	
PERIOD		0.00665	ug/m^3	R_1140	443840.83	3764790.37	241.31	0.00	241.31	
PERIOD		0.00619	ug/m^3	R_1141	443840.83	3764810.37	241.78	0.00	241.78	
PERIOD		0.00579	ug/m^3	R_1142	443840.83	3764830.37	242.00	0.00	242.00	
PERIOD		0.01081	ug/m^3	R_1143	443860.83	3764690.37	239.72	0.00	239.72	
PERIOD		0.00968	ug/m^3	R_1144	443860.83	3764710.37	240.36	0.00	240.36	
PERIOD		0.00881	ug/m^3	R_1145	443860.83	3764730.37	240.36	0.00	240.36	
PERIOD		0.00808	ug/m^3	R_1146	443860.83	3764750.37	240.36	0.00	240.36	
PERIOD		0.00744	ug/m^3	R_1147	443860.83	3764770.37	240.58	0.00	240.58	
PERIOD		0.00688	ug/m^3	R_1148	443860.83	3764790.37	241.01	0.00	241.01	
PERIOD		0.00639	ug/m^3	R_1149	443860.83	3764810.37	241.43	0.00	241.43	
PERIOD		0.00596	ug/m^3	R_1150	443860.83	3764830.37	241.89	0.00	241.89	
PERIOD		0.01002	ug/m^3	R_1151	443880.83	3764710.37	241.03	0.00	241.03	
PERIOD		0.00910	ug/m^3	R_1152	443880.83	3764730.37	241.03	0.00	241.03	
PERIOD		0.00834	ug/m^3	R_1153	443880.83	3764750.37	241.03	0.00	241.03	
PERIOD		0.00768	ug/m^3	R_1154	443880.83	3764770.37	241.03	0.00	241.03	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00711	ug/m^3	R_1155	443880.83	3764790.37	241.03	0.00	241.03	
PERIOD		0.00661	ug/m^3	R_1156	443880.83	3764810.37	241.03	0.00	241.03	
PERIOD		0.00614	ug/m^3	R_1157	443880.83	3764830.37	241.72	0.00	241.72	
PERIOD		0.01035	ug/m^3	R_1158	443900.83	3764710.37	241.69	0.00	241.69	
PERIOD		0.00940	ug/m^3	R_1159	443900.83	3764730.37	241.69	0.00	241.69	
PERIOD		0.00859	ug/m^3	R_1160	443900.83	3764750.37	241.69	0.00	241.69	
PERIOD		0.00790	ug/m^3	R_1161	443900.83	3764770.37	241.69	0.00	241.69	
PERIOD		0.00730	ug/m^3	R_1162	443900.83	3764790.37	241.69	0.00	241.69	
PERIOD		0.00677	ug/m^3	R_1163	443900.83	3764810.37	241.69	0.00	241.69	
PERIOD		0.00629	ug/m^3	R_1164	443900.83	3764830.37	242.39	0.00	242.39	
PERIOD		0.00971	ug/m^3	R_1165	443920.83	3764730.37	242.00	0.00	242.00	
PERIOD		0.00887	ug/m^3	R_1166	443920.83	3764750.37	242.00	0.00	242.00	
PERIOD		0.00813	ug/m^3	R_1167	443920.83	3764770.37	242.12	0.00	242.12	
PERIOD		0.00749	ug/m^3	R_1168	443920.83	3764790.37	242.37	0.00	242.37	
PERIOD		0.00693	ug/m^3	R_1169	443920.83	3764810.37	242.61	0.00	242.61	
PERIOD		0.00643	ug/m^3	R_1170	443920.83	3764830.37	243.29	0.00	243.29	
PERIOD		0.01005	ug/m^3	R_1171	443940.83	3764730.37	242.03	0.00	242.03	
PERIOD		0.00916	ug/m^3	R_1172	443940.83	3764750.37	242.01	0.00	242.01	
PERIOD		0.00838	ug/m^3	R_1173	443940.83	3764770.37	242.35	0.00	242.35	
PERIOD		0.00769	ug/m^3	R_1174	443940.83	3764790.37	243.01	0.00	243.01	

Sensitive Receptor Summary

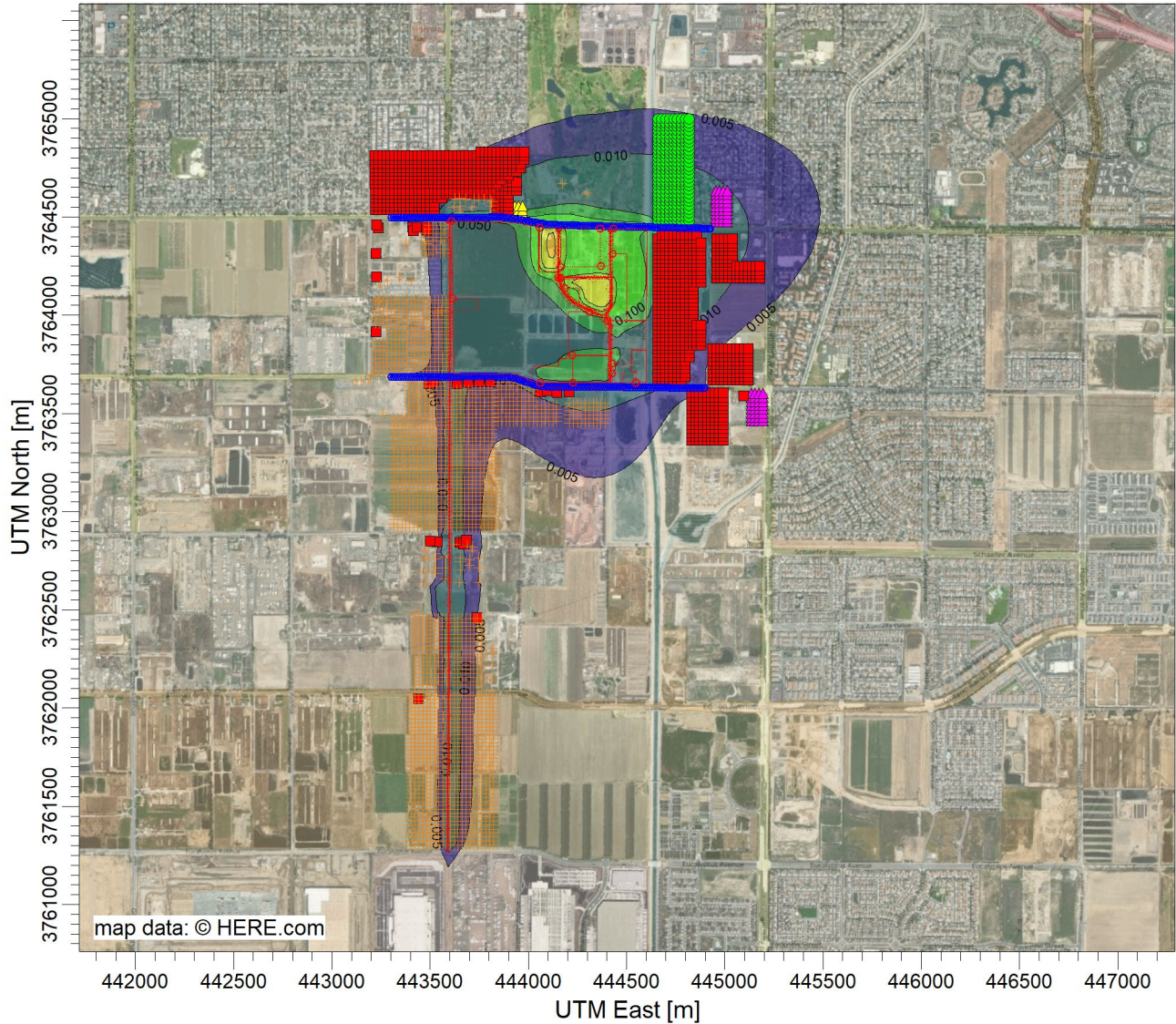
Ontario Sports Complex Year 2024
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00709	ug/m^3	R_1175	443940.83	3764810.37	243.70	0.00	243.70	
PERIOD		0.00657	ug/m^3	R_1176	443940.83	3764830.37	244.38	0.00	244.38	
PERIOD		0.00945	ug/m^3	R_1177	443960.83	3764750.37	242.22	0.00	242.22	
PERIOD		0.00864	ug/m^3	R_1178	443960.83	3764770.37	242.35	0.00	242.35	
PERIOD		0.00792	ug/m^3	R_1179	443960.83	3764790.37	243.02	0.00	243.02	
PERIOD		0.00727	ug/m^3	R_1180	443960.83	3764810.37	244.15	0.00	244.15	
PERIOD		0.00671	ug/m^3	R_1181	443960.83	3764830.37	245.28	0.00	245.28	
PERIOD		0.00815	ug/m^3	R_1182	443980.83	3764790.37	243.02	0.00	243.02	
PERIOD		0.00748	ug/m^3	R_1183	443980.83	3764810.37	244.11	0.00	244.11	
PERIOD		0.00689	ug/m^3	R_1184	443980.83	3764830.37	245.21	0.00	245.21	

PROJECT TITLE:

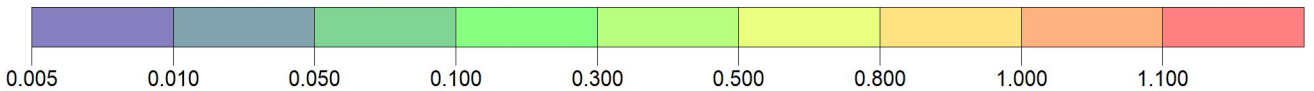
Pollutant Concentrations Unmitigated Construction 2024




PLOT FILE OF PERIOD VALUES AVERAGED ACROSS 0 YEARS FOR SOURCE GROUP: ALL

ug/m³

Max: 0.878 [ug/m³] at (444127.34, 3764345.53)



COMMENTS:	SOURCES: 29	COMPANY NAME:	
	RECEPTORS: 11054	MODELER:	
	OUTPUT TYPE: Concentration	SCALE: 1:35,089 0  1 km	
	MAX: 0.878 ug/m³	DATE: 3/6/2024	PROJECT NO.:

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.07569	ug/m^3	DC_001	443931.71	3764516.68	239.26	0.00	239.26	
PERIOD		0.05206	ug/m^3	DC_002	443931.71	3764536.68	239.45	0.00	239.45	
PERIOD		0.04026	ug/m^3	DC_003	443931.71	3764556.68	239.45	0.00	239.45	
PERIOD		0.07222	ug/m^3	DC_004	443951.71	3764516.68	239.78	0.00	239.78	
PERIOD		0.05092	ug/m^3	DC_005	443951.71	3764536.68	240.00	0.00	240.00	
PERIOD		0.04020	ug/m^3	DC_006	443951.71	3764556.68	240.00	0.00	240.00	
PERIOD		0.07112	ug/m^3	DC_007	443971.71	3764516.68	239.72	0.00	239.72	
PERIOD		0.05095	ug/m^3	DC_008	443971.71	3764536.68	239.97	0.00	239.97	
PERIOD		0.04054	ug/m^3	DC_009	443971.71	3764556.68	239.99	0.00	239.99	
PERIOD		0.08911	ug/m^3	P_001	444659.17	3764479.29	236.63	0.00	236.63	
PERIOD		0.07874	ug/m^3	P_002	444659.17	3764499.29	236.97	0.00	236.97	
PERIOD		0.06910	ug/m^3	P_003	444659.17	3764519.29	236.97	0.00	236.97	
PERIOD		0.06049	ug/m^3	P_004	444659.17	3764539.29	237.62	0.00	237.62	
PERIOD		0.05320	ug/m^3	P_005	444659.17	3764559.29	237.97	0.00	237.97	
PERIOD		0.04722	ug/m^3	P_006	444659.17	3764579.29	237.97	0.00	237.97	
PERIOD		0.04237	ug/m^3	P_007	444659.17	3764599.29	237.33	0.00	237.33	
PERIOD		0.03814	ug/m^3	P_008	444659.17	3764619.29	236.66	0.00	236.66	
PERIOD		0.03446	ug/m^3	P_009	444659.17	3764639.29	236.00	0.00	236.00	
PERIOD		0.03117	ug/m^3	P_010	444659.17	3764659.29	235.97	0.00	235.97	
PERIOD		0.02823	ug/m^3	P_011	444659.17	3764679.29	236.60	0.00	236.60	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.02549	ug/m^3	P_012	444659.17	3764699.29	237.95	0.00	237.95	
PERIOD		0.02319	ug/m^3	P_013	444659.17	3764719.29	238.64	0.00	238.64	
PERIOD		0.02119	ug/m^3	P_014	444659.17	3764739.29	239.30	0.00	239.30	
PERIOD		0.01945	ug/m^3	P_015	444659.17	3764759.29	239.95	0.00	239.95	
PERIOD		0.01799	ug/m^3	P_016	444659.17	3764779.29	239.97	0.00	239.97	
PERIOD		0.01666	ug/m^3	P_017	444659.17	3764799.29	240.27	0.00	240.27	
PERIOD		0.01544	ug/m^3	P_018	444659.17	3764819.29	240.92	0.00	240.92	
PERIOD		0.01435	ug/m^3	P_019	444659.17	3764839.29	241.61	0.00	241.61	
PERIOD		0.01338	ug/m^3	P_020	444659.17	3764859.29	242.28	0.00	242.28	
PERIOD		0.01251	ug/m^3	P_021	444659.17	3764879.29	242.95	0.00	242.95	
PERIOD		0.01176	ug/m^3	P_022	444659.17	3764899.29	242.99	0.00	242.99	
PERIOD		0.01110	ug/m^3	P_023	444659.17	3764919.29	242.70	0.00	242.70	
PERIOD		0.01052	ug/m^3	P_024	444659.17	3764939.29	242.05	0.00	242.05	
PERIOD		0.00993	ug/m^3	P_025	444659.17	3764959.29	242.65	0.00	242.65	
PERIOD		0.00941	ug/m^3	P_026	444659.17	3764979.29	243.01	0.00	243.01	
PERIOD		0.00894	ug/m^3	P_027	444659.17	3764999.29	243.03	0.00	243.03	
PERIOD		0.07857	ug/m^3	P_028	444679.17	3764479.29	237.28	0.00	237.28	
PERIOD		0.07078	ug/m^3	P_029	444679.17	3764499.29	237.84	0.00	237.84	
PERIOD		0.06323	ug/m^3	P_030	444679.17	3764519.29	238.26	0.00	238.26	
PERIOD		0.05613	ug/m^3	P_031	444679.17	3764539.29	238.92	0.00	238.92	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.05004	ug/m^3	P_032	444679.17	3764559.29	239.08	0.00	239.08	
PERIOD		0.04497	ug/m^3	P_033	444679.17	3764579.29	238.65	0.00	238.65	
PERIOD		0.04049	ug/m^3	P_034	444679.17	3764599.29	238.41	0.00	238.41	
PERIOD		0.03660	ug/m^3	P_035	444679.17	3764619.29	238.17	0.00	238.17	
PERIOD		0.03320	ug/m^3	P_036	444679.17	3764639.29	237.93	0.00	237.93	
PERIOD		0.03025	ug/m^3	P_037	444679.17	3764659.29	237.51	0.00	237.51	
PERIOD		0.02752	ug/m^3	P_038	444679.17	3764679.29	237.70	0.00	237.70	
PERIOD		0.02497	ug/m^3	P_039	444679.17	3764699.29	238.61	0.00	238.61	
PERIOD		0.02286	ug/m^3	P_040	444679.17	3764719.29	238.87	0.00	238.87	
PERIOD		0.02098	ug/m^3	P_041	444679.17	3764739.29	239.31	0.00	239.31	
PERIOD		0.01928	ug/m^3	P_042	444679.17	3764759.29	239.98	0.00	239.98	
PERIOD		0.01781	ug/m^3	P_043	444679.17	3764779.29	240.41	0.00	240.41	
PERIOD		0.01647	ug/m^3	P_044	444679.17	3764799.29	241.15	0.00	241.15	
PERIOD		0.01525	ug/m^3	P_045	444679.17	3764819.29	242.24	0.00	242.24	
PERIOD		0.01419	ug/m^3	P_046	444679.17	3764839.29	242.92	0.00	242.92	
PERIOD		0.01325	ug/m^3	P_047	444679.17	3764859.29	243.59	0.00	243.59	
PERIOD		0.01240	ug/m^3	P_048	444679.17	3764879.29	244.25	0.00	244.25	
PERIOD		0.01169	ug/m^3	P_049	444679.17	3764899.29	243.87	0.00	243.87	
PERIOD		0.01106	ug/m^3	P_050	444679.17	3764919.29	243.33	0.00	243.33	
PERIOD		0.01048	ug/m^3	P_051	444679.17	3764939.29	242.66	0.00	242.66	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00992	ug/m^3	P_052	444679.17	3764959.29	242.87	0.00	242.87	
PERIOD		0.00941	ug/m^3	P_053	444679.17	3764979.29	243.00	0.00	243.00	
PERIOD		0.00894	ug/m^3	P_054	444679.17	3764999.29	243.00	0.00	243.00	
PERIOD		0.07032	ug/m^3	P_055	444699.17	3764479.29	237.95	0.00	237.95	
PERIOD		0.06422	ug/m^3	P_056	444699.17	3764499.29	238.52	0.00	238.52	
PERIOD		0.05820	ug/m^3	P_057	444699.17	3764519.29	238.98	0.00	238.98	
PERIOD		0.05229	ug/m^3	P_058	444699.17	3764539.29	239.84	0.00	239.84	
PERIOD		0.04710	ug/m^3	P_059	444699.17	3764559.29	240.09	0.00	240.09	
PERIOD		0.04269	ug/m^3	P_060	444699.17	3764579.29	239.63	0.00	239.63	
PERIOD		0.03863	ug/m^3	P_061	444699.17	3764599.29	239.61	0.00	239.61	
PERIOD		0.03504	ug/m^3	P_062	444699.17	3764619.29	239.61	0.00	239.61	
PERIOD		0.03187	ug/m^3	P_063	444699.17	3764639.29	239.61	0.00	239.61	
PERIOD		0.02921	ug/m^3	P_064	444699.17	3764659.29	238.97	0.00	238.97	
PERIOD		0.02672	ug/m^3	P_065	444699.17	3764679.29	238.92	0.00	238.92	
PERIOD		0.02438	ug/m^3	P_066	444699.17	3764699.29	239.59	0.00	239.59	
PERIOD		0.02243	ug/m^3	P_067	444699.17	3764719.29	239.61	0.00	239.61	
PERIOD		0.02066	ug/m^3	P_068	444699.17	3764739.29	239.83	0.00	239.83	
PERIOD		0.01905	ug/m^3	P_069	444699.17	3764759.29	240.29	0.00	240.29	
PERIOD		0.01762	ug/m^3	P_070	444699.17	3764779.29	240.75	0.00	240.75	
PERIOD		0.01631	ug/m^3	P_071	444699.17	3764799.29	241.62	0.00	241.62	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01510	ug/m^3	P_072	444699.17	3764819.29	242.95	0.00	242.95	
PERIOD		0.01408	ug/m^3	P_073	444699.17	3764839.29	243.64	0.00	243.64	
PERIOD		0.01315	ug/m^3	P_074	444699.17	3764859.29	244.31	0.00	244.31	
PERIOD		0.01232	ug/m^3	P_075	444699.17	3764879.29	244.98	0.00	244.98	
PERIOD		0.01164	ug/m^3	P_076	444699.17	3764899.29	244.36	0.00	244.36	
PERIOD		0.01102	ug/m^3	P_077	444699.17	3764919.29	243.69	0.00	243.69	
PERIOD		0.01045	ug/m^3	P_078	444699.17	3764939.29	243.02	0.00	243.02	
PERIOD		0.00990	ug/m^3	P_079	444699.17	3764959.29	243.00	0.00	243.00	
PERIOD		0.00940	ug/m^3	P_080	444699.17	3764979.29	243.09	0.00	243.09	
PERIOD		0.00893	ug/m^3	P_081	444699.17	3764999.29	243.30	0.00	243.30	
PERIOD		0.06358	ug/m^3	P_082	444719.17	3764479.29	238.62	0.00	238.62	
PERIOD		0.05874	ug/m^3	P_083	444719.17	3764499.29	238.98	0.00	238.98	
PERIOD		0.05400	ug/m^3	P_084	444719.17	3764519.29	239.00	0.00	239.00	
PERIOD		0.04894	ug/m^3	P_085	444719.17	3764539.29	240.27	0.00	240.27	
PERIOD		0.04435	ug/m^3	P_086	444719.17	3764559.29	240.96	0.00	240.96	
PERIOD		0.04040	ug/m^3	P_087	444719.17	3764579.29	240.95	0.00	240.95	
PERIOD		0.03681	ug/m^3	P_088	444719.17	3764599.29	240.94	0.00	240.94	
PERIOD		0.03358	ug/m^3	P_089	444719.17	3764619.29	240.94	0.00	240.94	
PERIOD		0.03069	ug/m^3	P_090	444719.17	3764639.29	240.94	0.00	240.94	
PERIOD		0.02823	ug/m^3	P_091	444719.17	3764659.29	240.30	0.00	240.30	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.02592	ug/m^3	P_092	444719.17	3764679.29	240.25	0.00	240.25	
PERIOD		0.02374	ug/m^3	P_093	444719.17	3764699.29	240.92	0.00	240.92	
PERIOD		0.02190	ug/m^3	P_094	444719.17	3764719.29	240.94	0.00	240.94	
PERIOD		0.02025	ug/m^3	P_095	444719.17	3764739.29	240.95	0.00	240.95	
PERIOD		0.01877	ug/m^3	P_096	444719.17	3764759.29	240.97	0.00	240.97	
PERIOD		0.01744	ug/m^3	P_097	444719.17	3764779.29	240.99	0.00	240.99	
PERIOD		0.01618	ug/m^3	P_098	444719.17	3764799.29	241.62	0.00	241.62	
PERIOD		0.01500	ug/m^3	P_099	444719.17	3764819.29	242.95	0.00	242.95	
PERIOD		0.01400	ug/m^3	P_100	444719.17	3764839.29	243.64	0.00	243.64	
PERIOD		0.01309	ug/m^3	P_101	444719.17	3764859.29	244.31	0.00	244.31	
PERIOD		0.01228	ug/m^3	P_102	444719.17	3764879.29	244.98	0.00	244.98	
PERIOD		0.01160	ug/m^3	P_103	444719.17	3764899.29	244.36	0.00	244.36	
PERIOD		0.01099	ug/m^3	P_104	444719.17	3764919.29	243.69	0.00	243.69	
PERIOD		0.01043	ug/m^3	P_105	444719.17	3764939.29	243.02	0.00	243.02	
PERIOD		0.00989	ug/m^3	P_106	444719.17	3764959.29	243.00	0.00	243.00	
PERIOD		0.00938	ug/m^3	P_107	444719.17	3764979.29	243.30	0.00	243.30	
PERIOD		0.00890	ug/m^3	P_108	444719.17	3764999.29	243.95	0.00	243.95	
PERIOD		0.05814	ug/m^3	P_109	444739.17	3764479.29	238.64	0.00	238.64	
PERIOD		0.05416	ug/m^3	P_110	444739.17	3764499.29	239.00	0.00	239.00	
PERIOD		0.05025	ug/m^3	P_111	444739.17	3764519.29	239.00	0.00	239.00	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.04611	ug/m^3	P_112	444739.17	3764539.29	239.88	0.00	239.88	
PERIOD		0.04210	ug/m^3	P_113	444739.17	3764559.29	240.76	0.00	240.76	
PERIOD		0.03841	ug/m^3	P_114	444739.17	3764579.29	241.61	0.00	241.61	
PERIOD		0.03521	ug/m^3	P_115	444739.17	3764599.29	241.64	0.00	241.64	
PERIOD		0.03230	ug/m^3	P_116	444739.17	3764619.29	241.64	0.00	241.64	
PERIOD		0.02966	ug/m^3	P_117	444739.17	3764639.29	241.64	0.00	241.64	
PERIOD		0.02739	ug/m^3	P_118	444739.17	3764659.29	241.00	0.00	241.00	
PERIOD		0.02524	ug/m^3	P_119	444739.17	3764679.29	240.95	0.00	240.95	
PERIOD		0.02319	ug/m^3	P_120	444739.17	3764699.29	241.62	0.00	241.62	
PERIOD		0.02139	ug/m^3	P_121	444739.17	3764719.29	242.05	0.00	242.05	
PERIOD		0.01980	ug/m^3	P_122	444739.17	3764739.29	242.28	0.00	242.28	
PERIOD		0.01839	ug/m^3	P_123	444739.17	3764759.29	242.28	0.00	242.28	
PERIOD		0.01717	ug/m^3	P_124	444739.17	3764779.29	241.87	0.00	241.87	
PERIOD		0.01604	ug/m^3	P_125	444739.17	3764799.29	241.66	0.00	241.66	
PERIOD		0.01499	ug/m^3	P_126	444739.17	3764819.29	241.72	0.00	241.72	
PERIOD		0.01400	ug/m^3	P_127	444739.17	3764839.29	242.37	0.00	242.37	
PERIOD		0.01310	ug/m^3	P_128	444739.17	3764859.29	243.03	0.00	243.03	
PERIOD		0.01229	ug/m^3	P_129	444739.17	3764879.29	243.70	0.00	243.70	
PERIOD		0.01156	ug/m^3	P_130	444739.17	3764899.29	244.31	0.00	244.31	
PERIOD		0.01092	ug/m^3	P_131	444739.17	3764919.29	244.33	0.00	244.33	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01037	ug/m^3	P_132	444739.17	3764939.29	243.66	0.00	243.66	
PERIOD		0.00985	ug/m^3	P_133	444739.17	3764959.29	243.23	0.00	243.23	
PERIOD		0.00937	ug/m^3	P_134	444739.17	3764979.29	243.11	0.00	243.11	
PERIOD		0.00890	ug/m^3	P_135	444739.17	3764999.29	243.35	0.00	243.35	
PERIOD		0.05352	ug/m^3	P_136	444759.17	3764479.29	238.64	0.00	238.64	
PERIOD		0.05017	ug/m^3	P_137	444759.17	3764499.29	239.00	0.00	239.00	
PERIOD		0.04689	ug/m^3	P_138	444759.17	3764519.29	239.00	0.00	239.00	
PERIOD		0.04343	ug/m^3	P_139	444759.17	3764539.29	239.64	0.00	239.64	
PERIOD		0.03997	ug/m^3	P_140	444759.17	3764559.29	240.52	0.00	240.52	
PERIOD		0.03665	ug/m^3	P_141	444759.17	3764579.29	241.65	0.00	241.65	
PERIOD		0.03381	ug/m^3	P_142	444759.17	3764599.29	241.69	0.00	241.69	
PERIOD		0.03118	ug/m^3	P_143	444759.17	3764619.29	241.69	0.00	241.69	
PERIOD		0.02876	ug/m^3	P_144	444759.17	3764639.29	241.69	0.00	241.69	
PERIOD		0.02662	ug/m^3	P_145	444759.17	3764659.29	241.25	0.00	241.25	
PERIOD		0.02460	ug/m^3	P_146	444759.17	3764679.29	241.31	0.00	241.31	
PERIOD		0.02268	ug/m^3	P_147	444759.17	3764699.29	241.98	0.00	241.98	
PERIOD		0.02097	ug/m^3	P_148	444759.17	3764719.29	242.45	0.00	242.45	
PERIOD		0.01945	ug/m^3	P_149	444759.17	3764739.29	242.79	0.00	242.79	
PERIOD		0.01808	ug/m^3	P_150	444759.17	3764759.29	242.99	0.00	242.99	
PERIOD		0.01691	ug/m^3	P_151	444759.17	3764779.29	242.55	0.00	242.55	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01584	ug/m^3	P_152	444759.17	3764799.29	242.00	0.00	242.00	
PERIOD		0.01489	ug/m^3	P_153	444759.17	3764819.29	241.33	0.00	241.33	
PERIOD		0.01394	ug/m^3	P_154	444759.17	3764839.29	241.75	0.00	241.75	
PERIOD		0.01306	ug/m^3	P_155	444759.17	3764859.29	242.40	0.00	242.40	
PERIOD		0.01225	ug/m^3	P_156	444759.17	3764879.29	243.27	0.00	243.27	
PERIOD		0.01151	ug/m^3	P_157	444759.17	3764899.29	244.20	0.00	244.20	
PERIOD		0.01088	ug/m^3	P_158	444759.17	3764919.29	244.29	0.00	244.29	
PERIOD		0.01035	ug/m^3	P_159	444759.17	3764939.29	243.42	0.00	243.42	
PERIOD		0.00985	ug/m^3	P_160	444759.17	3764959.29	242.75	0.00	242.75	
PERIOD		0.00936	ug/m^3	P_161	444759.17	3764979.29	242.58	0.00	242.58	
PERIOD		0.00890	ug/m^3	P_162	444759.17	3764999.29	242.99	0.00	242.99	
PERIOD		0.04952	ug/m^3	P_163	444779.17	3764479.29	238.64	0.00	238.64	
PERIOD		0.04668	ug/m^3	P_164	444779.17	3764499.29	239.00	0.00	239.00	
PERIOD		0.04388	ug/m^3	P_165	444779.17	3764519.29	239.00	0.00	239.00	
PERIOD		0.04091	ug/m^3	P_166	444779.17	3764539.29	239.64	0.00	239.64	
PERIOD		0.03796	ug/m^3	P_167	444779.17	3764559.29	240.32	0.00	240.32	
PERIOD		0.03511	ug/m^3	P_168	444779.17	3764579.29	241.00	0.00	241.00	
PERIOD		0.03257	ug/m^3	P_169	444779.17	3764599.29	241.03	0.00	241.03	
PERIOD		0.03019	ug/m^3	P_170	444779.17	3764619.29	241.03	0.00	241.03	
PERIOD		0.02797	ug/m^3	P_171	444779.17	3764639.29	241.03	0.00	241.03	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.02593	ug/m^3	P_172	444779.17	3764659.29	241.01	0.00	241.01	
PERIOD		0.02400	ug/m^3	P_173	444779.17	3764679.29	241.31	0.00	241.31	
PERIOD		0.02220	ug/m^3	P_174	444779.17	3764699.29	241.98	0.00	241.98	
PERIOD		0.02064	ug/m^3	P_175	444779.17	3764719.29	242.02	0.00	242.02	
PERIOD		0.01918	ug/m^3	P_176	444779.17	3764739.29	242.33	0.00	242.33	
PERIOD		0.01783	ug/m^3	P_177	444779.17	3764759.29	242.98	0.00	242.98	
PERIOD		0.01666	ug/m^3	P_178	444779.17	3764779.29	242.98	0.00	242.98	
PERIOD		0.01562	ug/m^3	P_179	444779.17	3764799.29	242.66	0.00	242.66	
PERIOD		0.01469	ug/m^3	P_180	444779.17	3764819.29	242.00	0.00	242.00	
PERIOD		0.01380	ug/m^3	P_181	444779.17	3764839.29	241.99	0.00	241.99	
PERIOD		0.01295	ug/m^3	P_182	444779.17	3764859.29	242.61	0.00	242.61	
PERIOD		0.01214	ug/m^3	P_183	444779.17	3764879.29	243.93	0.00	243.93	
PERIOD		0.01146	ug/m^3	P_184	444779.17	3764899.29	244.01	0.00	244.01	
PERIOD		0.01087	ug/m^3	P_185	444779.17	3764919.29	243.42	0.00	243.42	
PERIOD		0.01036	ug/m^3	P_186	444779.17	3764939.29	242.10	0.00	242.10	
PERIOD		0.00987	ug/m^3	P_187	444779.17	3764959.29	241.41	0.00	241.41	
PERIOD		0.00937	ug/m^3	P_188	444779.17	3764979.29	241.66	0.00	241.66	
PERIOD		0.00888	ug/m^3	P_189	444779.17	3764999.29	242.95	0.00	242.95	
PERIOD		0.04631	ug/m^3	P_190	444799.17	3764479.29	237.37	0.00	237.37	
PERIOD		0.04377	ug/m^3	P_191	444799.17	3764499.29	238.12	0.00	238.12	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.04118	ug/m^3	P_192	444799.17	3764519.29	238.97	0.00	238.97	
PERIOD		0.03860	ug/m^3	P_193	444799.17	3764539.29	239.64	0.00	239.64	
PERIOD		0.03612	ug/m^3	P_194	444799.17	3764559.29	239.91	0.00	239.91	
PERIOD		0.03378	ug/m^3	P_195	444799.17	3764579.29	239.73	0.00	239.73	
PERIOD		0.03150	ug/m^3	P_196	444799.17	3764599.29	239.72	0.00	239.72	
PERIOD		0.02929	ug/m^3	P_197	444799.17	3764619.29	239.92	0.00	239.92	
PERIOD		0.02718	ug/m^3	P_198	444799.17	3764639.29	240.35	0.00	240.35	
PERIOD		0.02522	ug/m^3	P_199	444799.17	3764659.29	240.77	0.00	240.77	
PERIOD		0.02340	ug/m^3	P_200	444799.17	3764679.29	241.31	0.00	241.31	
PERIOD		0.02171	ug/m^3	P_201	444799.17	3764699.29	241.98	0.00	241.98	
PERIOD		0.02019	ug/m^3	P_202	444799.17	3764719.29	242.41	0.00	242.41	
PERIOD		0.01879	ug/m^3	P_203	444799.17	3764739.29	242.95	0.00	242.95	
PERIOD		0.01750	ug/m^3	P_204	444799.17	3764759.29	243.62	0.00	243.62	
PERIOD		0.01638	ug/m^3	P_205	444799.17	3764779.29	243.64	0.00	243.64	
PERIOD		0.01535	ug/m^3	P_206	444799.17	3764799.29	243.73	0.00	243.73	
PERIOD		0.01441	ug/m^3	P_207	444799.17	3764819.29	243.91	0.00	245.00	
PERIOD		0.01355	ug/m^3	P_208	444799.17	3764839.29	243.92	0.00	243.92	
PERIOD		0.01277	ug/m^3	P_209	444799.17	3764859.29	243.94	0.00	243.94	
PERIOD		0.01205	ug/m^3	P_210	444799.17	3764879.29	244.00	0.00	244.00	
PERIOD		0.01141	ug/m^3	P_211	444799.17	3764899.29	243.59	0.00	243.59	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01086	ug/m^3	P_212	444799.17	3764919.29	242.54	0.00	242.54	
PERIOD		0.01038	ug/m^3	P_213	444799.17	3764939.29	240.78	0.00	240.78	
PERIOD		0.00987	ug/m^3	P_214	444799.17	3764959.29	240.49	0.00	240.49	
PERIOD		0.00936	ug/m^3	P_215	444799.17	3764979.29	241.18	0.00	241.18	
PERIOD		0.00885	ug/m^3	P_216	444799.17	3764999.29	242.94	0.00	242.94	
PERIOD		0.04334	ug/m^3	P_217	444819.17	3764479.29	236.34	0.00	236.34	
PERIOD		0.04113	ug/m^3	P_218	444819.17	3764499.29	237.31	0.00	237.31	
PERIOD		0.03880	ug/m^3	P_219	444819.17	3764519.29	238.65	0.00	238.65	
PERIOD		0.03653	ug/m^3	P_220	444819.17	3764539.29	239.34	0.00	239.34	
PERIOD		0.03440	ug/m^3	P_221	444819.17	3764559.29	239.38	0.00	239.38	
PERIOD		0.03242	ug/m^3	P_222	444819.17	3764579.29	238.72	0.00	238.72	
PERIOD		0.03038	ug/m^3	P_223	444819.17	3764599.29	238.69	0.00	238.69	
PERIOD		0.02835	ug/m^3	P_224	444819.17	3764619.29	239.10	0.00	239.10	
PERIOD		0.02634	ug/m^3	P_225	444819.17	3764639.29	239.97	0.00	239.97	
PERIOD		0.02450	ug/m^3	P_226	444819.17	3764659.29	240.64	0.00	240.64	
PERIOD		0.02279	ug/m^3	P_227	444819.17	3764679.29	241.31	0.00	241.31	
PERIOD		0.02121	ug/m^3	P_228	444819.17	3764699.29	241.98	0.00	241.98	
PERIOD		0.01974	ug/m^3	P_229	444819.17	3764719.29	242.84	0.00	242.84	
PERIOD		0.01840	ug/m^3	P_230	444819.17	3764739.29	243.52	0.00	243.52	
PERIOD		0.01720	ug/m^3	P_231	444819.17	3764759.29	243.98	0.00	243.98	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01611	ug/m^3	P_232	444819.17	3764779.29	244.20	0.00	244.20	
PERIOD		0.01510	ug/m^3	P_233	444819.17	3764799.29	244.62	0.00	244.62	
PERIOD		0.01416	ug/m^3	P_234	444819.17	3764819.29	245.28	0.00	245.28	
PERIOD		0.01334	ug/m^3	P_235	444819.17	3764839.29	245.31	0.00	245.31	
PERIOD		0.01261	ug/m^3	P_236	444819.17	3764859.29	244.90	0.00	244.90	
PERIOD		0.01196	ug/m^3	P_237	444819.17	3764879.29	244.03	0.00	244.03	
PERIOD		0.01136	ug/m^3	P_238	444819.17	3764899.29	243.16	0.00	243.16	
PERIOD		0.01082	ug/m^3	P_239	444819.17	3764919.29	241.95	0.00	241.95	
PERIOD		0.01034	ug/m^3	P_240	444819.17	3764939.29	240.36	0.00	240.36	
PERIOD		0.00985	ug/m^3	P_241	444819.17	3764959.29	239.91	0.00	239.91	
PERIOD		0.00934	ug/m^3	P_242	444819.17	3764979.29	240.72	0.00	247.00	
PERIOD		0.00882	ug/m^3	P_243	444819.17	3764999.29	242.92	0.00	247.00	
PERIOD		0.00410	ug/m^3	PS_001	445134.52	3763462.22	229.65	0.00	229.65	
PERIOD		0.00425	ug/m^3	PS_002	445134.52	3763482.22	229.11	0.00	229.11	
PERIOD		0.00442	ug/m^3	PS_003	445134.52	3763502.22	229.07	0.00	229.07	
PERIOD		0.00459	ug/m^3	PS_004	445134.52	3763522.22	229.74	0.00	229.74	
PERIOD		0.00478	ug/m^3	PS_005	445134.52	3763542.22	230.67	0.00	230.67	
PERIOD		0.00498	ug/m^3	PS_006	445134.52	3763562.22	231.65	0.00	231.65	
PERIOD		0.00520	ug/m^3	PS_007	445134.52	3763582.22	231.77	0.00	231.77	
PERIOD		0.00543	ug/m^3	PS_008	445134.52	3763602.22	231.89	0.00	231.89	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00396	ug/m^3	PS_009	445154.52	3763462.22	229.03	0.00	229.03	
PERIOD		0.00411	ug/m^3	PS_010	445154.52	3763482.22	228.52	0.00	228.52	
PERIOD		0.00426	ug/m^3	PS_011	445154.52	3763502.22	228.66	0.00	228.66	
PERIOD		0.00443	ug/m^3	PS_012	445154.52	3763522.22	229.97	0.00	229.97	
PERIOD		0.00461	ug/m^3	PS_013	445154.52	3763542.22	231.10	0.00	231.10	
PERIOD		0.00479	ug/m^3	PS_014	445154.52	3763562.22	232.04	0.00	232.04	
PERIOD		0.00500	ug/m^3	PS_015	445154.52	3763582.22	232.36	0.00	232.36	
PERIOD		0.00522	ug/m^3	PS_016	445154.52	3763602.22	232.29	0.00	232.29	
PERIOD		0.00383	ug/m^3	PS_017	445174.52	3763462.22	228.48	0.00	228.48	
PERIOD		0.00397	ug/m^3	PS_018	445174.52	3763482.22	228.00	0.00	228.00	
PERIOD		0.00412	ug/m^3	PS_019	445174.52	3763502.22	228.21	0.00	228.21	
PERIOD		0.00428	ug/m^3	PS_020	445174.52	3763522.22	230.11	0.00	230.11	
PERIOD		0.00444	ug/m^3	PS_021	445174.52	3763542.22	231.26	0.00	231.26	
PERIOD		0.00462	ug/m^3	PS_022	445174.52	3763562.22	231.92	0.00	231.92	
PERIOD		0.00482	ug/m^3	PS_023	445174.52	3763582.22	232.59	0.00	232.59	
PERIOD		0.00503	ug/m^3	PS_024	445174.52	3763602.22	232.50	0.00	232.50	
PERIOD		0.00371	ug/m^3	PS_025	445194.52	3763462.22	228.31	0.00	228.31	
PERIOD		0.00384	ug/m^3	PS_026	445194.52	3763482.22	228.00	0.00	228.00	
PERIOD		0.00398	ug/m^3	PS_027	445194.52	3763502.22	228.16	0.00	228.16	
PERIOD		0.00414	ug/m^3	PS_028	445194.52	3763522.22	229.62	0.00	229.62	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00430	ug/m^3	PS_029	445194.52	3763542.22	230.59	0.00	230.59	
PERIOD		0.00447	ug/m^3	PS_030	445194.52	3763562.22	231.26	0.00	231.26	
PERIOD		0.00466	ug/m^3	PS_031	445194.52	3763582.22	231.92	0.00	231.92	
PERIOD		0.00486	ug/m^3	PS_032	445194.52	3763602.22	232.11	0.00	232.11	
PERIOD		0.02872	ug/m^3	PS_033	444953.26	3764474.73	237.72	0.00	237.72	
PERIOD		0.02793	ug/m^3	PS_034	444953.26	3764494.73	238.19	0.00	238.19	
PERIOD		0.02712	ug/m^3	PS_035	444953.26	3764514.73	238.04	0.00	238.04	
PERIOD		0.02628	ug/m^3	PS_036	444953.26	3764534.73	237.62	0.00	237.62	
PERIOD		0.02538	ug/m^3	PS_037	444953.26	3764554.73	237.22	0.00	237.22	
PERIOD		0.02440	ug/m^3	PS_038	444953.26	3764574.73	237.22	0.00	237.22	
PERIOD		0.02340	ug/m^3	PS_039	444953.26	3764594.73	237.22	0.00	237.22	
PERIOD		0.02238	ug/m^3	PS_040	444953.26	3764614.73	237.38	0.00	237.38	
PERIOD		0.02130	ug/m^3	PS_041	444953.26	3764634.73	238.05	0.00	238.05	
PERIOD		0.02719	ug/m^3	PS_042	444973.26	3764474.73	237.27	0.00	237.27	
PERIOD		0.02653	ug/m^3	PS_043	444973.26	3764494.73	237.56	0.00	237.56	
PERIOD		0.02582	ug/m^3	PS_044	444973.26	3764514.73	237.56	0.00	237.56	
PERIOD		0.02509	ug/m^3	PS_045	444973.26	3764534.73	237.07	0.00	237.07	
PERIOD		0.02429	ug/m^3	PS_046	444973.26	3764554.73	236.56	0.00	236.56	
PERIOD		0.02342	ug/m^3	PS_047	444973.26	3764574.73	236.56	0.00	236.56	
PERIOD		0.02250	ug/m^3	PS_048	444973.26	3764594.73	236.78	0.00	236.78	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.02156	ug/m^3	PS_049	444973.26	3764614.73	237.16	0.00	237.16	
PERIOD		0.02058	ug/m^3	PS_050	444973.26	3764634.73	237.82	0.00	237.82	
PERIOD		0.02579	ug/m^3	PS_051	444993.26	3764474.73	237.00	0.00	237.00	
PERIOD		0.02525	ug/m^3	PS_052	444993.26	3764494.73	237.00	0.00	237.00	
PERIOD		0.02463	ug/m^3	PS_053	444993.26	3764514.73	237.00	0.00	237.00	
PERIOD		0.02397	ug/m^3	PS_054	444993.26	3764534.73	236.56	0.00	236.56	
PERIOD		0.02326	ug/m^3	PS_055	444993.26	3764554.73	236.09	0.00	236.09	
PERIOD		0.02248	ug/m^3	PS_056	444993.26	3764574.73	236.02	0.00	236.02	
PERIOD		0.02164	ug/m^3	PS_057	444993.26	3764594.73	236.44	0.00	236.44	
PERIOD		0.02077	ug/m^3	PS_058	444993.26	3764614.73	237.08	0.00	237.08	
PERIOD		0.01987	ug/m^3	PS_059	444993.26	3764634.73	237.89	0.00	237.89	
PERIOD		0.02451	ug/m^3	PS_060	445013.26	3764474.73	237.00	0.00	237.00	
PERIOD		0.02403	ug/m^3	PS_061	445013.26	3764494.73	237.00	0.00	237.00	
PERIOD		0.02348	ug/m^3	PS_062	445013.26	3764514.73	237.00	0.00	237.00	
PERIOD		0.02288	ug/m^3	PS_063	445013.26	3764534.73	236.89	0.00	236.89	
PERIOD		0.02223	ug/m^3	PS_064	445013.26	3764554.73	236.65	0.00	236.65	
PERIOD		0.02156	ug/m^3	PS_065	445013.26	3764574.73	236.14	0.00	236.14	
PERIOD		0.02083	ug/m^3	PS_066	445013.26	3764594.73	236.11	0.00	236.11	
PERIOD		0.02004	ug/m^3	PS_067	445013.26	3764614.73	236.63	0.00	236.63	
PERIOD		0.01915	ug/m^3	PS_068	445013.26	3764634.73	238.33	0.00	238.33	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.03496	ug/m^3	R_001	444660.34	3763667.31	225.44	0.00	231.00	
PERIOD		0.03532	ug/m^3	R_002	444660.34	3763687.31	225.76	0.00	232.00	
PERIOD		0.03542	ug/m^3	R_003	444660.34	3763707.31	227.76	0.00	231.00	
PERIOD		0.03586	ug/m^3	R_004	444660.34	3763727.31	229.18	0.00	229.18	
PERIOD		0.03669	ug/m^3	R_005	444660.34	3763747.31	230.26	0.00	230.26	
PERIOD		0.03781	ug/m^3	R_006	444660.34	3763767.31	230.91	0.00	230.91	
PERIOD		0.03911	ug/m^3	R_007	444660.34	3763787.31	231.00	0.00	231.00	
PERIOD		0.04050	ug/m^3	R_008	444660.34	3763807.31	231.00	0.00	231.00	
PERIOD		0.04194	ug/m^3	R_009	444660.34	3763827.31	230.99	0.00	230.99	
PERIOD		0.04343	ug/m^3	R_010	444660.34	3763847.31	230.42	0.00	230.42	
PERIOD		0.04500	ug/m^3	R_011	444660.34	3763867.31	230.00	0.00	230.00	
PERIOD		0.04666	ug/m^3	R_012	444660.34	3763887.31	230.01	0.00	230.01	
PERIOD		0.04858	ug/m^3	R_013	444660.34	3763907.31	230.01	0.00	230.01	
PERIOD		0.05129	ug/m^3	R_014	444660.34	3763927.31	230.25	0.00	230.25	
PERIOD		0.05516	ug/m^3	R_015	444660.34	3763947.31	230.92	0.00	230.92	
PERIOD		0.06062	ug/m^3	R_016	444660.34	3763967.31	232.16	0.00	232.16	
PERIOD		0.06745	ug/m^3	R_017	444660.34	3763987.31	232.76	0.00	232.76	
PERIOD		0.07440	ug/m^3	R_018	444660.34	3764007.31	232.11	0.00	232.11	
PERIOD		0.08098	ug/m^3	R_019	444660.34	3764027.31	232.59	0.00	232.59	
PERIOD		0.08659	ug/m^3	R_020	444660.34	3764047.31	233.24	0.00	233.24	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.09117	ug/m^3	R_021	444660.34	3764067.31	233.91	0.00	233.91	
PERIOD		0.09487	ug/m^3	R_022	444660.34	3764087.31	234.58	0.00	234.58	
PERIOD		0.09803	ug/m^3	R_023	444660.34	3764107.31	234.77	0.00	234.77	
PERIOD		0.10094	ug/m^3	R_024	444660.34	3764127.31	234.11	0.00	234.11	
PERIOD		0.10349	ug/m^3	R_025	444660.34	3764147.31	234.02	0.00	234.02	
PERIOD		0.10587	ug/m^3	R_026	444660.34	3764167.31	234.01	0.00	234.01	
PERIOD		0.10806	ug/m^3	R_027	444660.34	3764187.31	234.00	0.00	234.00	
PERIOD		0.11003	ug/m^3	R_028	444660.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.11169	ug/m^3	R_029	444660.34	3764227.31	235.24	0.00	235.24	
PERIOD		0.11299	ug/m^3	R_030	444660.34	3764247.31	235.90	0.00	235.90	
PERIOD		0.11406	ug/m^3	R_031	444660.34	3764267.31	235.99	0.00	235.99	
PERIOD		0.11480	ug/m^3	R_032	444660.34	3764287.31	235.75	0.00	235.75	
PERIOD		0.11513	ug/m^3	R_033	444660.34	3764307.31	235.09	0.00	235.09	
PERIOD		0.11493	ug/m^3	R_034	444660.34	3764327.31	234.43	0.00	234.43	
PERIOD		0.11431	ug/m^3	R_035	444660.34	3764347.31	234.25	0.00	234.25	
PERIOD		0.11352	ug/m^3	R_036	444660.34	3764367.31	234.92	0.00	234.92	
PERIOD		0.11239	ug/m^3	R_037	444660.34	3764387.31	235.58	0.00	235.58	
PERIOD		0.03018	ug/m^3	R_038	444680.34	3763667.31	226.60	0.00	231.00	
PERIOD		0.03102	ug/m^3	R_039	444680.34	3763687.31	227.76	0.00	231.00	
PERIOD		0.03162	ug/m^3	R_040	444680.34	3763707.31	229.76	0.00	231.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.03233	ug/m^3	R_041	444680.34	3763727.31	230.80	0.00	230.80	
PERIOD		0.03327	ug/m^3	R_042	444680.34	3763747.31	231.27	0.00	231.27	
PERIOD		0.03442	ug/m^3	R_043	444680.34	3763767.31	231.03	0.00	231.03	
PERIOD		0.03563	ug/m^3	R_044	444680.34	3763787.31	231.00	0.00	231.00	
PERIOD		0.03692	ug/m^3	R_045	444680.34	3763807.31	230.83	0.00	230.83	
PERIOD		0.03825	ug/m^3	R_046	444680.34	3763827.31	230.38	0.00	230.38	
PERIOD		0.03960	ug/m^3	R_047	444680.34	3763847.31	230.14	0.00	230.14	
PERIOD		0.04103	ug/m^3	R_048	444680.34	3763867.31	230.17	0.00	230.17	
PERIOD		0.04256	ug/m^3	R_049	444680.34	3763887.31	230.62	0.00	230.62	
PERIOD		0.04432	ug/m^3	R_050	444680.34	3763907.31	230.68	0.00	230.68	
PERIOD		0.04664	ug/m^3	R_051	444680.34	3763927.31	230.92	0.00	230.92	
PERIOD		0.04976	ug/m^3	R_052	444680.34	3763947.31	231.59	0.00	231.59	
PERIOD		0.05378	ug/m^3	R_053	444680.34	3763967.31	232.44	0.00	232.44	
PERIOD		0.05859	ug/m^3	R_054	444680.34	3763987.31	233.09	0.00	233.09	
PERIOD		0.06378	ug/m^3	R_055	444680.34	3764007.31	233.32	0.00	233.32	
PERIOD		0.06880	ug/m^3	R_056	444680.34	3764027.31	233.15	0.00	233.15	
PERIOD		0.07333	ug/m^3	R_057	444680.34	3764047.31	233.24	0.00	233.24	
PERIOD		0.07720	ug/m^3	R_058	444680.34	3764067.31	233.91	0.00	233.91	
PERIOD		0.08030	ug/m^3	R_059	444680.34	3764087.31	234.97	0.00	234.97	
PERIOD		0.08298	ug/m^3	R_060	444680.34	3764107.31	235.60	0.00	235.60	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.08554	ug/m^3	R_061	444680.34	3764127.31	235.38	0.00	235.38	
PERIOD		0.08786	ug/m^3	R_062	444680.34	3764147.31	234.96	0.00	234.96	
PERIOD		0.08995	ug/m^3	R_063	444680.34	3764167.31	234.51	0.00	234.51	
PERIOD		0.09183	ug/m^3	R_064	444680.34	3764187.31	234.06	0.00	234.06	
PERIOD		0.09338	ug/m^3	R_065	444680.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.09475	ug/m^3	R_066	444680.34	3764227.31	235.08	0.00	235.08	
PERIOD		0.09601	ug/m^3	R_067	444680.34	3764247.31	235.29	0.00	235.29	
PERIOD		0.09704	ug/m^3	R_068	444680.34	3764267.31	235.32	0.00	235.32	
PERIOD		0.09781	ug/m^3	R_069	444680.34	3764287.31	235.24	0.00	235.24	
PERIOD		0.09824	ug/m^3	R_070	444680.34	3764307.31	235.03	0.00	235.03	
PERIOD		0.09833	ug/m^3	R_071	444680.34	3764327.31	234.81	0.00	234.81	
PERIOD		0.09812	ug/m^3	R_072	444680.34	3764347.31	234.92	0.00	234.92	
PERIOD		0.09759	ug/m^3	R_073	444680.34	3764367.31	235.59	0.00	235.59	
PERIOD		0.09664	ug/m^3	R_074	444680.34	3764387.31	235.86	0.00	235.86	
PERIOD		0.09491	ug/m^3	R_075	444680.34	3764407.31	236.24	0.00	236.24	
PERIOD		0.02667	ug/m^3	R_076	444700.34	3763667.31	227.50	0.00	227.50	
PERIOD		0.02762	ug/m^3	R_077	444700.34	3763687.31	229.08	0.00	229.08	
PERIOD		0.02840	ug/m^3	R_078	444700.34	3763707.31	231.08	0.00	231.08	
PERIOD		0.02928	ug/m^3	R_079	444700.34	3763727.31	231.72	0.00	231.72	
PERIOD		0.03027	ug/m^3	R_080	444700.34	3763747.31	231.84	0.00	231.84	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.03140	ug/m^3	R_081	444700.34	3763767.31	231.40	0.00	231.40	
PERIOD		0.03256	ug/m^3	R_082	444700.34	3763787.31	230.95	0.00	230.95	
PERIOD		0.03376	ug/m^3	R_083	444700.34	3763807.31	230.50	0.00	230.50	
PERIOD		0.03498	ug/m^3	R_084	444700.34	3763827.31	230.06	0.00	230.06	
PERIOD		0.03621	ug/m^3	R_085	444700.34	3763847.31	230.20	0.00	230.20	
PERIOD		0.03750	ug/m^3	R_086	444700.34	3763867.31	230.59	0.00	230.59	
PERIOD		0.03892	ug/m^3	R_087	444700.34	3763887.31	231.25	0.00	231.25	
PERIOD		0.04052	ug/m^3	R_088	444700.34	3763907.31	231.34	0.00	231.34	
PERIOD		0.04251	ug/m^3	R_089	444700.34	3763927.31	231.59	0.00	231.59	
PERIOD		0.04503	ug/m^3	R_090	444700.34	3763947.31	232.25	0.00	232.25	
PERIOD		0.04816	ug/m^3	R_091	444700.34	3763967.31	232.92	0.00	232.92	
PERIOD		0.05179	ug/m^3	R_092	444700.34	3763987.31	233.50	0.00	233.50	
PERIOD		0.05569	ug/m^3	R_093	444700.34	3764007.31	233.94	0.00	233.94	
PERIOD		0.05974	ug/m^3	R_094	444700.34	3764027.31	233.62	0.00	233.62	
PERIOD		0.06352	ug/m^3	R_095	444700.34	3764047.31	233.50	0.00	233.50	
PERIOD		0.06685	ug/m^3	R_096	444700.34	3764067.31	233.94	0.00	233.94	
PERIOD		0.06962	ug/m^3	R_097	444700.34	3764087.31	234.96	0.00	234.96	
PERIOD		0.07204	ug/m^3	R_098	444700.34	3764107.31	235.74	0.00	235.74	
PERIOD		0.07428	ug/m^3	R_099	444700.34	3764127.31	235.97	0.00	235.97	
PERIOD		0.07646	ug/m^3	R_100	444700.34	3764147.31	235.42	0.00	235.42	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.07840	ug/m^3	R_101	444700.34	3764167.31	234.84	0.00	234.84	
PERIOD		0.08007	ug/m^3	R_102	444700.34	3764187.31	234.40	0.00	234.40	
PERIOD		0.08145	ug/m^3	R_103	444700.34	3764207.31	234.52	0.00	234.52	
PERIOD		0.08265	ug/m^3	R_104	444700.34	3764227.31	234.66	0.00	234.66	
PERIOD		0.08374	ug/m^3	R_105	444700.34	3764247.31	234.66	0.00	234.66	
PERIOD		0.08457	ug/m^3	R_106	444700.34	3764267.31	234.66	0.00	234.66	
PERIOD		0.08515	ug/m^3	R_107	444700.34	3764287.31	234.82	0.00	234.82	
PERIOD		0.08543	ug/m^3	R_108	444700.34	3764307.31	235.28	0.00	235.28	
PERIOD		0.08561	ug/m^3	R_109	444700.34	3764327.31	235.34	0.00	235.34	
PERIOD		0.08565	ug/m^3	R_110	444700.34	3764347.31	235.42	0.00	235.42	
PERIOD		0.08540	ug/m^3	R_111	444700.34	3764367.31	235.63	0.00	235.63	
PERIOD		0.08469	ug/m^3	R_112	444700.34	3764387.31	235.66	0.00	235.66	
PERIOD		0.08329	ug/m^3	R_113	444700.34	3764407.31	235.98	0.00	235.98	
PERIOD		0.02396	ug/m^3	R_114	444720.34	3763667.31	228.17	0.00	228.17	
PERIOD		0.02487	ug/m^3	R_115	444720.34	3763687.31	229.74	0.00	229.74	
PERIOD		0.02569	ug/m^3	R_116	444720.34	3763707.31	231.73	0.00	231.73	
PERIOD		0.02666	ug/m^3	R_117	444720.34	3763727.31	232.00	0.00	232.00	
PERIOD		0.02766	ug/m^3	R_118	444720.34	3763747.31	232.00	0.00	232.00	
PERIOD		0.02869	ug/m^3	R_119	444720.34	3763767.31	232.00	0.00	232.00	
PERIOD		0.02984	ug/m^3	R_120	444720.34	3763787.31	230.86	0.00	230.86	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.03097	ug/m^3	R_121	444720.34	3763807.31	230.02	0.00	230.02	
PERIOD		0.03207	ug/m^3	R_122	444720.34	3763827.31	230.01	0.00	230.01	
PERIOD		0.03320	ug/m^3	R_123	444720.34	3763847.31	230.59	0.00	230.59	
PERIOD		0.03438	ug/m^3	R_124	444720.34	3763867.31	231.25	0.00	231.25	
PERIOD		0.03566	ug/m^3	R_125	444720.34	3763887.31	231.92	0.00	231.92	
PERIOD		0.03714	ug/m^3	R_126	444720.34	3763907.31	232.01	0.00	232.01	
PERIOD		0.03887	ug/m^3	R_127	444720.34	3763927.31	232.25	0.00	232.25	
PERIOD		0.04097	ug/m^3	R_128	444720.34	3763947.31	232.91	0.00	232.91	
PERIOD		0.04346	ug/m^3	R_129	444720.34	3763967.31	233.57	0.00	233.57	
PERIOD		0.04632	ug/m^3	R_130	444720.34	3763987.31	233.99	0.00	233.99	
PERIOD		0.04948	ug/m^3	R_131	444720.34	3764007.31	234.00	0.00	234.00	
PERIOD		0.05272	ug/m^3	R_132	444720.34	3764027.31	234.01	0.00	234.01	
PERIOD		0.05588	ug/m^3	R_133	444720.34	3764047.31	234.01	0.00	234.01	
PERIOD		0.05885	ug/m^3	R_134	444720.34	3764067.31	234.01	0.00	234.01	
PERIOD		0.06144	ug/m^3	R_135	444720.34	3764087.31	234.58	0.00	234.58	
PERIOD		0.06370	ug/m^3	R_136	444720.34	3764107.31	235.24	0.00	235.24	
PERIOD		0.06569	ug/m^3	R_137	444720.34	3764127.31	235.90	0.00	235.90	
PERIOD		0.06773	ug/m^3	R_138	444720.34	3764147.31	235.42	0.00	235.42	
PERIOD		0.06952	ug/m^3	R_139	444720.34	3764167.31	235.00	0.00	235.00	
PERIOD		0.07100	ug/m^3	R_140	444720.34	3764187.31	235.00	0.00	235.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.07239	ug/m^3	R_141	444720.34	3764207.31	234.43	0.00	234.43	
PERIOD		0.07351	ug/m^3	R_142	444720.34	3764227.31	234.01	0.00	234.01	
PERIOD		0.07437	ug/m^3	R_143	444720.34	3764247.31	234.01	0.00	234.01	
PERIOD		0.07504	ug/m^3	R_144	444720.34	3764267.31	234.01	0.00	234.01	
PERIOD		0.07543	ug/m^3	R_145	444720.34	3764287.31	234.50	0.00	234.50	
PERIOD		0.07548	ug/m^3	R_146	444720.34	3764307.31	235.82	0.00	235.82	
PERIOD		0.07567	ug/m^3	R_147	444720.34	3764327.31	235.99	0.00	235.99	
PERIOD		0.07583	ug/m^3	R_148	444720.34	3764347.31	235.75	0.00	235.75	
PERIOD		0.07584	ug/m^3	R_149	444720.34	3764367.31	235.08	0.00	235.08	
PERIOD		0.07531	ug/m^3	R_150	444720.34	3764387.31	234.98	0.00	234.98	
PERIOD		0.07415	ug/m^3	R_151	444720.34	3764407.31	235.47	0.00	235.47	
PERIOD		0.02173	ug/m^3	R_152	444740.34	3763667.31	229.41	0.00	229.41	
PERIOD		0.02259	ug/m^3	R_153	444740.34	3763687.31	230.24	0.00	230.24	
PERIOD		0.02343	ug/m^3	R_154	444740.34	3763707.31	231.79	0.00	231.79	
PERIOD		0.02438	ug/m^3	R_155	444740.34	3763727.31	232.00	0.00	232.00	
PERIOD		0.02535	ug/m^3	R_156	444740.34	3763747.31	232.00	0.00	232.00	
PERIOD		0.02633	ug/m^3	R_157	444740.34	3763767.31	232.00	0.00	232.00	
PERIOD		0.02736	ug/m^3	R_158	444740.34	3763787.31	231.63	0.00	231.63	
PERIOD		0.02841	ug/m^3	R_159	444740.34	3763807.31	231.19	0.00	231.19	
PERIOD		0.02946	ug/m^3	R_160	444740.34	3763827.31	230.74	0.00	230.74	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.03052	ug/m^3	R_161	444740.34	3763847.31	231.25	0.00	231.25	
PERIOD		0.03160	ug/m^3	R_162	444740.34	3763867.31	231.92	0.00	231.92	
PERIOD		0.03279	ug/m^3	R_163	444740.34	3763887.31	232.59	0.00	232.59	
PERIOD		0.03413	ug/m^3	R_164	444740.34	3763907.31	232.68	0.00	232.68	
PERIOD		0.03567	ug/m^3	R_165	444740.34	3763927.31	232.76	0.00	232.76	
PERIOD		0.03750	ug/m^3	R_166	444740.34	3763947.31	232.97	0.00	232.97	
PERIOD		0.03962	ug/m^3	R_167	444740.34	3763967.31	233.19	0.00	233.19	
PERIOD		0.04200	ug/m^3	R_168	444740.34	3763987.31	233.49	0.00	233.49	
PERIOD		0.04453	ug/m^3	R_169	444740.34	3764007.31	233.94	0.00	233.94	
PERIOD		0.04713	ug/m^3	R_170	444740.34	3764027.31	234.39	0.00	234.39	
PERIOD		0.04974	ug/m^3	R_171	444740.34	3764047.31	234.68	0.00	234.68	
PERIOD		0.05233	ug/m^3	R_172	444740.34	3764067.31	234.68	0.00	234.68	
PERIOD		0.05473	ug/m^3	R_173	444740.34	3764087.31	234.86	0.00	234.86	
PERIOD		0.05692	ug/m^3	R_174	444740.34	3764107.31	235.08	0.00	235.08	
PERIOD		0.05891	ug/m^3	R_175	444740.34	3764127.31	235.29	0.00	235.29	
PERIOD		0.06079	ug/m^3	R_176	444740.34	3764147.31	235.14	0.00	235.14	
PERIOD		0.06241	ug/m^3	R_177	444740.34	3764167.31	235.00	0.00	235.00	
PERIOD		0.06377	ug/m^3	R_178	444740.34	3764187.31	235.00	0.00	235.00	
PERIOD		0.06497	ug/m^3	R_179	444740.34	3764207.31	234.81	0.00	234.81	
PERIOD		0.06595	ug/m^3	R_180	444740.34	3764227.31	234.68	0.00	234.68	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.06670	ug/m^3	R_181	444740.34	3764247.31	234.68	0.00	234.68	
PERIOD		0.06726	ug/m^3	R_182	444740.34	3764267.31	234.68	0.00	234.68	
PERIOD		0.06761	ug/m^3	R_183	444740.34	3764287.31	235.00	0.00	235.00	
PERIOD		0.06772	ug/m^3	R_184	444740.34	3764307.31	235.88	0.00	235.88	
PERIOD		0.06796	ug/m^3	R_185	444740.34	3764327.31	235.61	0.00	235.61	
PERIOD		0.06815	ug/m^3	R_186	444740.34	3764347.31	235.08	0.00	235.08	
PERIOD		0.06813	ug/m^3	R_187	444740.34	3764367.31	234.41	0.00	234.41	
PERIOD		0.06774	ug/m^3	R_188	444740.34	3764387.31	233.93	0.00	233.93	
PERIOD		0.06687	ug/m^3	R_189	444740.34	3764407.31	234.30	0.00	234.30	
PERIOD		0.01986	ug/m^3	R_190	444760.34	3763667.31	230.34	0.00	230.34	
PERIOD		0.02066	ug/m^3	R_191	444760.34	3763687.31	230.66	0.00	230.66	
PERIOD		0.02150	ug/m^3	R_192	444760.34	3763707.31	231.54	0.00	231.54	
PERIOD		0.02241	ug/m^3	R_193	444760.34	3763727.31	231.66	0.00	231.66	
PERIOD		0.02333	ug/m^3	R_194	444760.34	3763747.31	231.74	0.00	231.74	
PERIOD		0.02424	ug/m^3	R_195	444760.34	3763767.31	231.97	0.00	231.97	
PERIOD		0.02519	ug/m^3	R_196	444760.34	3763787.31	231.80	0.00	231.80	
PERIOD		0.02616	ug/m^3	R_197	444760.34	3763807.31	231.50	0.00	231.50	
PERIOD		0.02716	ug/m^3	R_198	444760.34	3763827.31	231.06	0.00	231.06	
PERIOD		0.02815	ug/m^3	R_199	444760.34	3763847.31	231.38	0.00	231.38	
PERIOD		0.02917	ug/m^3	R_200	444760.34	3763867.31	231.98	0.00	231.98	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.03024	ug/m^3	R_201	444760.34	3763887.31	232.88	0.00	232.88	
PERIOD		0.03145	ug/m^3	R_202	444760.34	3763907.31	233.20	0.00	233.20	
PERIOD		0.03284	ug/m^3	R_203	444760.34	3763927.31	233.26	0.00	233.26	
PERIOD		0.03448	ug/m^3	R_204	444760.34	3763947.31	233.03	0.00	233.03	
PERIOD		0.03631	ug/m^3	R_205	444760.34	3763967.31	233.00	0.00	233.00	
PERIOD		0.03834	ug/m^3	R_206	444760.34	3763987.31	233.16	0.00	233.16	
PERIOD		0.04048	ug/m^3	R_207	444760.34	3764007.31	233.60	0.00	233.60	
PERIOD		0.04266	ug/m^3	R_208	444760.34	3764027.31	234.23	0.00	234.23	
PERIOD		0.04488	ug/m^3	R_209	444760.34	3764047.31	234.74	0.00	234.74	
PERIOD		0.04711	ug/m^3	R_210	444760.34	3764067.31	234.97	0.00	234.97	
PERIOD		0.04932	ug/m^3	R_211	444760.34	3764087.31	235.00	0.00	235.00	
PERIOD		0.05139	ug/m^3	R_212	444760.34	3764107.31	234.92	0.00	234.92	
PERIOD		0.05330	ug/m^3	R_213	444760.34	3764127.31	234.69	0.00	234.69	
PERIOD		0.05498	ug/m^3	R_214	444760.34	3764147.31	234.66	0.00	234.66	
PERIOD		0.05648	ug/m^3	R_215	444760.34	3764167.31	234.66	0.00	234.66	
PERIOD		0.05777	ug/m^3	R_216	444760.34	3764187.31	234.66	0.00	234.66	
PERIOD		0.05882	ug/m^3	R_217	444760.34	3764207.31	234.85	0.00	234.85	
PERIOD		0.05968	ug/m^3	R_218	444760.34	3764227.31	235.00	0.00	235.00	
PERIOD		0.06039	ug/m^3	R_219	444760.34	3764247.31	235.00	0.00	235.00	
PERIOD		0.06092	ug/m^3	R_220	444760.34	3764267.31	235.00	0.00	235.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.06127	ug/m^3	R_221	444760.34	3764287.31	235.16	0.00	235.16	
PERIOD		0.06145	ug/m^3	R_222	444760.34	3764307.31	235.60	0.00	235.60	
PERIOD		0.06166	ug/m^3	R_223	444760.34	3764327.31	235.28	0.00	235.28	
PERIOD		0.06179	ug/m^3	R_224	444760.34	3764347.31	234.76	0.00	234.76	
PERIOD		0.06174	ug/m^3	R_225	444760.34	3764367.31	234.09	0.00	234.09	
PERIOD		0.06141	ug/m^3	R_226	444760.34	3764387.31	233.62	0.00	233.62	
PERIOD		0.06071	ug/m^3	R_227	444760.34	3764407.31	233.99	0.00	233.99	
PERIOD		0.01828	ug/m^3	R_228	444780.34	3763667.31	231.00	0.00	231.00	
PERIOD		0.01900	ug/m^3	R_229	444780.34	3763687.31	231.00	0.00	231.00	
PERIOD		0.01983	ug/m^3	R_230	444780.34	3763707.31	231.00	0.00	231.00	
PERIOD		0.02069	ug/m^3	R_231	444780.34	3763727.31	231.00	0.00	231.00	
PERIOD		0.02154	ug/m^3	R_232	444780.34	3763747.31	231.24	0.00	231.24	
PERIOD		0.02237	ug/m^3	R_233	444780.34	3763767.31	231.90	0.00	231.90	
PERIOD		0.02328	ug/m^3	R_234	444780.34	3763787.31	231.42	0.00	231.42	
PERIOD		0.02420	ug/m^3	R_235	444780.34	3763807.31	231.00	0.00	231.00	
PERIOD		0.02511	ug/m^3	R_236	444780.34	3763827.31	231.00	0.00	231.00	
PERIOD		0.02606	ug/m^3	R_237	444780.34	3763847.31	231.00	0.00	231.00	
PERIOD		0.02703	ug/m^3	R_238	444780.34	3763867.31	231.49	0.00	231.49	
PERIOD		0.02801	ug/m^3	R_239	444780.34	3763887.31	232.82	0.00	232.82	
PERIOD		0.02909	ug/m^3	R_240	444780.34	3763907.31	233.58	0.00	233.58	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.03033	ug/m^3	R_241	444780.34	3763927.31	233.76	0.00	233.76	
PERIOD		0.03183	ug/m^3	R_242	444780.34	3763947.31	233.09	0.00	233.09	
PERIOD		0.03345	ug/m^3	R_243	444780.34	3763967.31	232.99	0.00	232.99	
PERIOD		0.03521	ug/m^3	R_244	444780.34	3763987.31	232.99	0.00	232.99	
PERIOD		0.03711	ug/m^3	R_245	444780.34	3764007.31	233.00	0.00	233.00	
PERIOD		0.03907	ug/m^3	R_246	444780.34	3764027.31	233.58	0.00	233.58	
PERIOD		0.04100	ug/m^3	R_247	444780.34	3764047.31	234.24	0.00	234.24	
PERIOD		0.04286	ug/m^3	R_248	444780.34	3764067.31	234.91	0.00	234.91	
PERIOD		0.04478	ug/m^3	R_249	444780.34	3764087.31	234.99	0.00	234.99	
PERIOD		0.04666	ug/m^3	R_250	444780.34	3764107.31	234.75	0.00	234.75	
PERIOD		0.04849	ug/m^3	R_251	444780.34	3764127.31	234.09	0.00	234.09	
PERIOD		0.05006	ug/m^3	R_252	444780.34	3764147.31	234.00	0.00	234.00	
PERIOD		0.05145	ug/m^3	R_253	444780.34	3764167.31	234.00	0.00	234.00	
PERIOD		0.05267	ug/m^3	R_254	444780.34	3764187.31	234.00	0.00	234.00	
PERIOD		0.05362	ug/m^3	R_255	444780.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.05442	ug/m^3	R_256	444780.34	3764227.31	235.00	0.00	235.00	
PERIOD		0.05511	ug/m^3	R_257	444780.34	3764247.31	234.99	0.00	234.99	
PERIOD		0.05563	ug/m^3	R_258	444780.34	3764267.31	234.99	0.00	234.99	
PERIOD		0.05600	ug/m^3	R_259	444780.34	3764287.31	234.99	0.00	234.99	
PERIOD		0.05625	ug/m^3	R_260	444780.34	3764307.31	234.99	0.00	234.99	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.05638	ug/m^3	R_261	444780.34	3764327.31	235.00	0.00	235.00	
PERIOD		0.05642	ug/m^3	R_262	444780.34	3764347.31	234.76	0.00	234.76	
PERIOD		0.05637	ug/m^3	R_263	444780.34	3764367.31	234.10	0.00	234.10	
PERIOD		0.05604	ug/m^3	R_264	444780.34	3764387.31	234.01	0.00	234.01	
PERIOD		0.05546	ug/m^3	R_265	444780.34	3764407.31	234.50	0.00	234.50	
PERIOD		0.01758	ug/m^3	R_266	444800.34	3763687.31	231.00	0.00	231.00	
PERIOD		0.01833	ug/m^3	R_267	444800.34	3763707.31	231.00	0.00	231.00	
PERIOD		0.01912	ug/m^3	R_268	444800.34	3763727.31	231.00	0.00	231.00	
PERIOD		0.01993	ug/m^3	R_269	444800.34	3763747.31	231.08	0.00	231.08	
PERIOD		0.02074	ug/m^3	R_270	444800.34	3763767.31	231.29	0.00	231.29	
PERIOD		0.02157	ug/m^3	R_271	444800.34	3763787.31	231.14	0.00	231.14	
PERIOD		0.02242	ug/m^3	R_272	444800.34	3763807.31	231.00	0.00	231.00	
PERIOD		0.02328	ug/m^3	R_273	444800.34	3763827.31	231.00	0.00	231.00	
PERIOD		0.02417	ug/m^3	R_274	444800.34	3763847.31	231.00	0.00	231.00	
PERIOD		0.02509	ug/m^3	R_275	444800.34	3763867.31	231.49	0.00	231.49	
PERIOD		0.02602	ug/m^3	R_276	444800.34	3763887.31	232.82	0.00	232.82	
PERIOD		0.02703	ug/m^3	R_277	444800.34	3763907.31	233.58	0.00	233.58	
PERIOD		0.02817	ug/m^3	R_278	444800.34	3763927.31	233.76	0.00	233.76	
PERIOD		0.02954	ug/m^3	R_279	444800.34	3763947.31	233.09	0.00	233.09	
PERIOD		0.03101	ug/m^3	R_280	444800.34	3763967.31	232.61	0.00	232.61	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.03258	ug/m^3	R_281	444800.34	3763987.31	232.49	0.00	232.49	
PERIOD		0.03421	ug/m^3	R_282	444800.34	3764007.31	232.94	0.00	232.94	
PERIOD		0.03587	ug/m^3	R_283	444800.34	3764027.31	233.58	0.00	233.58	
PERIOD		0.03753	ug/m^3	R_284	444800.34	3764047.31	234.24	0.00	234.24	
PERIOD		0.03918	ug/m^3	R_285	444800.34	3764067.31	234.91	0.00	234.91	
PERIOD		0.04096	ug/m^3	R_286	444800.34	3764087.31	234.61	0.00	234.61	
PERIOD		0.04266	ug/m^3	R_287	444800.34	3764107.31	234.24	0.00	234.24	
PERIOD		0.04425	ug/m^3	R_288	444800.34	3764127.31	234.03	0.00	234.03	
PERIOD		0.04570	ug/m^3	R_289	444800.34	3764147.31	234.00	0.00	234.00	
PERIOD		0.04701	ug/m^3	R_290	444800.34	3764167.31	234.00	0.00	234.00	
PERIOD		0.04818	ug/m^3	R_291	444800.34	3764187.31	234.00	0.00	234.00	
PERIOD		0.04910	ug/m^3	R_292	444800.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.04990	ug/m^3	R_293	444800.34	3764227.31	234.83	0.00	234.83	
PERIOD		0.05064	ug/m^3	R_294	444800.34	3764247.31	234.38	0.00	234.38	
PERIOD		0.05116	ug/m^3	R_295	444800.34	3764267.31	234.32	0.00	234.32	
PERIOD		0.05154	ug/m^3	R_296	444800.34	3764287.31	234.32	0.00	234.32	
PERIOD		0.05178	ug/m^3	R_297	444800.34	3764307.31	234.32	0.00	234.32	
PERIOD		0.05186	ug/m^3	R_298	444800.34	3764327.31	234.71	0.00	234.71	
PERIOD		0.05183	ug/m^3	R_299	444800.34	3764347.31	234.92	0.00	234.92	
PERIOD		0.05172	ug/m^3	R_300	444800.34	3764367.31	234.71	0.00	234.71	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.05143	ug/m^3	R_301	444800.34	3764387.31	234.68	0.00	234.68	
PERIOD		0.05098	ug/m^3	R_302	444800.34	3764407.31	235.00	0.00	235.00	
PERIOD		0.02003	ug/m^3	R_303	444820.34	3763787.31	231.00	0.00	231.00	
PERIOD		0.02082	ug/m^3	R_304	444820.34	3763807.31	231.08	0.00	231.08	
PERIOD		0.02163	ug/m^3	R_305	444820.34	3763827.31	231.31	0.00	231.31	
PERIOD		0.02247	ug/m^3	R_306	444820.34	3763847.31	231.34	0.00	231.34	
PERIOD		0.02334	ug/m^3	R_307	444820.34	3763867.31	231.66	0.00	231.66	
PERIOD		0.02424	ug/m^3	R_308	444820.34	3763887.31	232.54	0.00	232.54	
PERIOD		0.02520	ug/m^3	R_309	444820.34	3763907.31	233.23	0.00	233.23	
PERIOD		0.02627	ug/m^3	R_310	444820.34	3763927.31	233.50	0.00	233.50	
PERIOD		0.02749	ug/m^3	R_311	444820.34	3763947.31	233.06	0.00	233.06	
PERIOD		0.02879	ug/m^3	R_312	444820.34	3763967.31	232.62	0.00	232.62	
PERIOD		0.03018	ug/m^3	R_313	444820.34	3763987.31	232.50	0.00	232.50	
PERIOD		0.03161	ug/m^3	R_314	444820.34	3764007.31	232.94	0.00	232.94	
PERIOD		0.03308	ug/m^3	R_315	444820.34	3764027.31	233.58	0.00	233.58	
PERIOD		0.03456	ug/m^3	R_316	444820.34	3764047.31	234.16	0.00	234.16	
PERIOD		0.03605	ug/m^3	R_317	444820.34	3764067.31	234.60	0.00	234.60	
PERIOD		0.03764	ug/m^3	R_318	444820.34	3764087.31	234.28	0.00	234.28	
PERIOD		0.03917	ug/m^3	R_319	444820.34	3764107.31	234.00	0.00	234.00	
PERIOD		0.04060	ug/m^3	R_320	444820.34	3764127.31	234.00	0.00	234.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.04194	ug/m^3	R_321	444820.34	3764147.31	234.00	0.00	234.00	
PERIOD		0.04317	ug/m^3	R_322	444820.34	3764167.31	234.00	0.00	234.00	
PERIOD		0.04427	ug/m^3	R_323	444820.34	3764187.31	234.00	0.00	234.00	
PERIOD		0.04515	ug/m^3	R_324	444820.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.04592	ug/m^3	R_325	444820.34	3764227.31	234.84	0.00	234.84	
PERIOD		0.04665	ug/m^3	R_326	444820.34	3764247.31	234.40	0.00	234.40	
PERIOD		0.04719	ug/m^3	R_327	444820.34	3764267.31	234.15	0.00	234.15	
PERIOD		0.04759	ug/m^3	R_328	444820.34	3764287.31	234.00	0.00	234.00	
PERIOD		0.04784	ug/m^3	R_329	444820.34	3764307.31	234.00	0.00	234.00	
PERIOD		0.04790	ug/m^3	R_330	444820.34	3764327.31	234.58	0.00	234.58	
PERIOD		0.04787	ug/m^3	R_331	444820.34	3764347.31	234.92	0.00	234.92	
PERIOD		0.04778	ug/m^3	R_332	444820.34	3764367.31	234.69	0.00	234.69	
PERIOD		0.04754	ug/m^3	R_333	444820.34	3764387.31	234.66	0.00	234.66	
PERIOD		0.04720	ug/m^3	R_334	444820.34	3764407.31	234.90	0.00	234.90	
PERIOD		0.02092	ug/m^3	R_335	444840.34	3763847.31	232.00	0.00	232.00	
PERIOD		0.02175	ug/m^3	R_336	444840.34	3763867.31	232.00	0.00	232.00	
PERIOD		0.02264	ug/m^3	R_337	444840.34	3763887.31	232.00	0.00	232.00	
PERIOD		0.02355	ug/m^3	R_338	444840.34	3763907.31	232.57	0.00	232.57	
PERIOD		0.02453	ug/m^3	R_339	444840.34	3763927.31	232.99	0.00	232.99	
PERIOD		0.02561	ug/m^3	R_340	444840.34	3763947.31	233.00	0.00	233.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.02678	ug/m^3	R_341	444840.34	3763967.31	233.00	0.00	233.00	
PERIOD		0.02801	ug/m^3	R_342	444840.34	3763987.31	233.00	0.00	233.00	
PERIOD		0.02931	ug/m^3	R_343	444840.34	3764007.31	233.00	0.00	233.00	
PERIOD		0.03062	ug/m^3	R_344	444840.34	3764027.31	233.57	0.00	233.57	
PERIOD		0.03196	ug/m^3	R_345	444840.34	3764047.31	233.99	0.00	233.99	
PERIOD		0.03336	ug/m^3	R_346	444840.34	3764067.31	233.99	0.00	233.99	
PERIOD		0.03476	ug/m^3	R_347	444840.34	3764087.31	233.99	0.00	233.99	
PERIOD		0.03612	ug/m^3	R_348	444840.34	3764107.31	233.99	0.00	233.99	
PERIOD		0.03742	ug/m^3	R_349	444840.34	3764127.31	234.00	0.00	234.00	
PERIOD		0.03866	ug/m^3	R_350	444840.34	3764147.31	234.00	0.00	234.00	
PERIOD		0.03981	ug/m^3	R_351	444840.34	3764167.31	234.00	0.00	234.00	
PERIOD		0.04084	ug/m^3	R_352	444840.34	3764187.31	234.00	0.00	234.00	
PERIOD		0.04167	ug/m^3	R_353	444840.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.04240	ug/m^3	R_354	444840.34	3764227.31	235.00	0.00	235.00	
PERIOD		0.04305	ug/m^3	R_355	444840.34	3764247.31	235.00	0.00	235.00	
PERIOD		0.04364	ug/m^3	R_356	444840.34	3764267.31	234.43	0.00	234.43	
PERIOD		0.04407	ug/m^3	R_357	444840.34	3764287.31	234.01	0.00	234.01	
PERIOD		0.04433	ug/m^3	R_358	444840.34	3764307.31	234.01	0.00	234.01	
PERIOD		0.04441	ug/m^3	R_359	444840.34	3764327.31	234.58	0.00	234.58	
PERIOD		0.04441	ug/m^3	R_360	444840.34	3764347.31	234.76	0.00	234.76	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.04439	ug/m^3	R_361	444840.34	3764367.31	234.09	0.00	234.09	
PERIOD		0.04420	ug/m^3	R_362	444840.34	3764387.31	234.00	0.00	234.00	
PERIOD		0.04394	ug/m^3	R_363	444840.34	3764407.31	234.24	0.00	234.24	
PERIOD		0.01955	ug/m^3	R_364	444860.34	3763847.31	232.00	0.00	232.00	
PERIOD		0.02034	ug/m^3	R_365	444860.34	3763867.31	232.00	0.00	232.00	
PERIOD		0.02116	ug/m^3	R_366	444860.34	3763887.31	232.00	0.00	232.00	
PERIOD		0.02203	ug/m^3	R_367	444860.34	3763907.31	232.19	0.00	232.19	
PERIOD		0.02296	ug/m^3	R_368	444860.34	3763927.31	232.49	0.00	232.49	
PERIOD		0.02393	ug/m^3	R_369	444860.34	3763947.31	232.94	0.00	232.94	
PERIOD		0.03684	ug/m^3	R_370	444860.34	3764167.31	234.00	0.00	234.00	
PERIOD		0.03781	ug/m^3	R_371	444860.34	3764187.31	234.00	0.00	234.00	
PERIOD		0.03861	ug/m^3	R_372	444860.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.03931	ug/m^3	R_373	444860.34	3764227.31	235.00	0.00	235.00	
PERIOD		0.03993	ug/m^3	R_374	444860.34	3764247.31	235.00	0.00	235.00	
PERIOD		0.04046	ug/m^3	R_375	444860.34	3764267.31	234.81	0.00	234.81	
PERIOD		0.04086	ug/m^3	R_376	444860.34	3764287.31	234.68	0.00	234.68	
PERIOD		0.04114	ug/m^3	R_377	444860.34	3764307.31	234.68	0.00	234.68	
PERIOD		0.04127	ug/m^3	R_378	444860.34	3764327.31	234.86	0.00	234.86	
PERIOD		0.04132	ug/m^3	R_379	444860.34	3764347.31	234.76	0.00	234.76	
PERIOD		0.04133	ug/m^3	R_380	444860.34	3764367.31	234.09	0.00	234.09	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.04118	ug/m^3	R_381	444860.34	3764387.31	234.00	0.00	234.00	
PERIOD		0.04099	ug/m^3	R_382	444860.34	3764407.31	234.24	0.00	234.24	
PERIOD		0.01830	ug/m^3	R_383	444880.34	3763847.31	232.20	0.00	232.20	
PERIOD		0.01905	ug/m^3	R_384	444880.34	3763867.31	232.26	0.00	232.26	
PERIOD		0.01983	ug/m^3	R_385	444880.34	3763887.31	232.03	0.00	232.03	
PERIOD		0.02065	ug/m^3	R_386	444880.34	3763907.31	232.20	0.00	232.20	
PERIOD		0.02151	ug/m^3	R_387	444880.34	3763927.31	232.50	0.00	232.50	
PERIOD		0.02240	ug/m^3	R_388	444880.34	3763947.31	232.94	0.00	232.94	
PERIOD		0.03421	ug/m^3	R_389	444880.34	3764167.31	234.08	0.00	234.08	
PERIOD		0.03510	ug/m^3	R_390	444880.34	3764187.31	234.31	0.00	234.31	
PERIOD		0.03587	ug/m^3	R_391	444880.34	3764207.31	234.72	0.00	234.72	
PERIOD		0.03655	ug/m^3	R_392	444880.34	3764227.31	235.00	0.00	235.00	
PERIOD		0.03716	ug/m^3	R_393	444880.34	3764247.31	235.00	0.00	235.00	
PERIOD		0.03765	ug/m^3	R_394	444880.34	3764267.31	235.00	0.00	235.00	
PERIOD		0.03803	ug/m^3	R_395	444880.34	3764287.31	235.08	0.00	235.08	
PERIOD		0.03828	ug/m^3	R_396	444880.34	3764307.31	235.31	0.00	235.31	
PERIOD		0.03842	ug/m^3	R_397	444880.34	3764327.31	235.54	0.00	235.54	
PERIOD		0.03849	ug/m^3	R_398	444880.34	3764347.31	235.45	0.00	235.45	
PERIOD		0.03853	ug/m^3	R_399	444880.34	3764367.31	234.78	0.00	234.78	
PERIOD		0.01038	ug/m^3	R_400	444940.34	3763667.31	229.85	0.00	229.85	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01086	ug/m^3	R_401	444940.34	3763687.31	230.00	0.00	230.00	
PERIOD		0.01136	ug/m^3	R_402	444940.34	3763707.31	230.00	0.00	230.00	
PERIOD		0.01188	ug/m^3	R_403	444940.34	3763727.31	230.00	0.00	230.00	
PERIOD		0.01241	ug/m^3	R_404	444940.34	3763747.31	229.76	0.00	229.76	
PERIOD		0.01297	ug/m^3	R_405	444940.34	3763767.31	229.09	0.00	229.09	
PERIOD		0.01353	ug/m^3	R_406	444940.34	3763787.31	229.00	0.00	229.00	
PERIOD		0.01411	ug/m^3	R_407	444940.34	3763807.31	229.40	0.00	229.40	
PERIOD		0.01468	ug/m^3	R_408	444940.34	3763827.31	230.51	0.00	230.51	
PERIOD		0.00974	ug/m^3	R_409	444960.34	3763667.31	229.58	0.00	229.58	
PERIOD		0.01021	ug/m^3	R_410	444960.34	3763687.31	230.00	0.00	230.00	
PERIOD		0.01069	ug/m^3	R_411	444960.34	3763707.31	230.00	0.00	230.00	
PERIOD		0.01119	ug/m^3	R_412	444960.34	3763727.31	230.00	0.00	230.00	
PERIOD		0.01170	ug/m^3	R_413	444960.34	3763747.31	229.76	0.00	229.76	
PERIOD		0.01223	ug/m^3	R_414	444960.34	3763767.31	229.09	0.00	229.09	
PERIOD		0.01277	ug/m^3	R_415	444960.34	3763787.31	229.00	0.00	229.00	
PERIOD		0.01331	ug/m^3	R_416	444960.34	3763807.31	229.24	0.00	229.24	
PERIOD		0.01387	ug/m^3	R_417	444960.34	3763827.31	229.91	0.00	229.91	
PERIOD		0.02676	ug/m^3	R_418	444960.34	3764187.31	236.00	0.00	236.00	
PERIOD		0.02740	ug/m^3	R_419	444960.34	3764207.31	235.99	0.00	235.99	
PERIOD		0.02802	ug/m^3	R_420	444960.34	3764227.31	235.50	0.00	235.50	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.02864	ug/m^3	R_421	444960.34	3764247.31	234.18	0.00	234.18	
PERIOD		0.02908	ug/m^3	R_422	444960.34	3764267.31	233.99	0.00	233.99	
PERIOD		0.02940	ug/m^3	R_423	444960.34	3764287.31	234.48	0.00	234.48	
PERIOD		0.02957	ug/m^3	R_424	444960.34	3764307.31	235.82	0.00	235.82	
PERIOD		0.02963	ug/m^3	R_425	444960.34	3764327.31	237.15	0.00	237.15	
PERIOD		0.02963	ug/m^3	R_426	444960.34	3764347.31	237.99	0.00	237.99	
PERIOD		0.02967	ug/m^3	R_427	444960.34	3764367.31	238.00	0.00	238.00	
PERIOD		0.02973	ug/m^3	R_428	444960.34	3764387.31	237.43	0.00	237.43	
PERIOD		0.00917	ug/m^3	R_429	444980.34	3763667.31	229.86	0.00	229.86	
PERIOD		0.00962	ug/m^3	R_430	444980.34	3763687.31	230.00	0.00	230.00	
PERIOD		0.01009	ug/m^3	R_431	444980.34	3763707.31	230.00	0.00	230.00	
PERIOD		0.01056	ug/m^3	R_432	444980.34	3763727.31	230.00	0.00	230.00	
PERIOD		0.01105	ug/m^3	R_433	444980.34	3763747.31	229.76	0.00	229.76	
PERIOD		0.01155	ug/m^3	R_434	444980.34	3763767.31	229.09	0.00	229.09	
PERIOD		0.01207	ug/m^3	R_435	444980.34	3763787.31	229.00	0.00	229.00	
PERIOD		0.01259	ug/m^3	R_436	444980.34	3763807.31	229.24	0.00	229.24	
PERIOD		0.01312	ug/m^3	R_437	444980.34	3763827.31	229.91	0.00	229.91	
PERIOD		0.02519	ug/m^3	R_438	444980.34	3764187.31	236.00	0.00	236.00	
PERIOD		0.02582	ug/m^3	R_439	444980.34	3764207.31	235.61	0.00	235.61	
PERIOD		0.02642	ug/m^3	R_440	444980.34	3764227.31	235.00	0.00	235.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.02697	ug/m^3	R_441	444980.34	3764247.31	234.12	0.00	234.12	
PERIOD		0.02741	ug/m^3	R_442	444980.34	3764267.31	233.61	0.00	233.61	
PERIOD		0.02773	ug/m^3	R_443	444980.34	3764287.31	233.97	0.00	233.97	
PERIOD		0.02787	ug/m^3	R_444	444980.34	3764307.31	235.76	0.00	235.76	
PERIOD		0.02798	ug/m^3	R_445	444980.34	3764327.31	236.76	0.00	236.76	
PERIOD		0.02802	ug/m^3	R_446	444980.34	3764347.31	237.49	0.00	237.49	
PERIOD		0.02800	ug/m^3	R_447	444980.34	3764367.31	237.94	0.00	237.94	
PERIOD		0.02799	ug/m^3	R_448	444980.34	3764387.31	237.81	0.00	237.81	
PERIOD		0.00867	ug/m^3	R_449	445000.34	3763667.31	230.00	0.00	230.00	
PERIOD		0.00910	ug/m^3	R_450	445000.34	3763687.31	229.92	0.00	229.92	
PERIOD		0.00954	ug/m^3	R_451	445000.34	3763707.31	229.69	0.00	229.69	
PERIOD		0.01000	ug/m^3	R_452	445000.34	3763727.31	229.66	0.00	229.66	
PERIOD		0.01046	ug/m^3	R_453	445000.34	3763747.31	229.50	0.00	229.50	
PERIOD		0.01094	ug/m^3	R_454	445000.34	3763767.31	229.06	0.00	229.06	
PERIOD		0.01143	ug/m^3	R_455	445000.34	3763787.31	229.20	0.00	229.20	
PERIOD		0.01192	ug/m^3	R_456	445000.34	3763807.31	229.59	0.00	229.59	
PERIOD		0.01243	ug/m^3	R_457	445000.34	3763827.31	230.25	0.00	230.25	
PERIOD		0.02376	ug/m^3	R_458	445000.34	3764187.31	236.00	0.00	236.00	
PERIOD		0.02437	ug/m^3	R_459	445000.34	3764207.31	235.42	0.00	235.42	
PERIOD		0.02494	ug/m^3	R_460	445000.34	3764227.31	234.76	0.00	234.76	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.02544	ug/m^3	R_461	445000.34	3764247.31	234.09	0.00	234.09	
PERIOD		0.02585	ug/m^3	R_462	445000.34	3764267.31	233.82	0.00	233.82	
PERIOD		0.02616	ug/m^3	R_463	445000.34	3764287.31	234.17	0.00	234.17	
PERIOD		0.02633	ug/m^3	R_464	445000.34	3764307.31	235.48	0.00	235.48	
PERIOD		0.02647	ug/m^3	R_465	445000.34	3764327.31	236.23	0.00	236.23	
PERIOD		0.02654	ug/m^3	R_466	445000.34	3764347.31	236.82	0.00	236.82	
PERIOD		0.02655	ug/m^3	R_467	445000.34	3764367.31	237.25	0.00	237.25	
PERIOD		0.02651	ug/m^3	R_468	445000.34	3764387.31	237.31	0.00	237.31	
PERIOD		0.00822	ug/m^3	R_469	445020.34	3763667.31	229.98	0.00	229.98	
PERIOD		0.00863	ug/m^3	R_470	445020.34	3763687.31	229.74	0.00	229.74	
PERIOD		0.00905	ug/m^3	R_471	445020.34	3763707.31	229.08	0.00	229.08	
PERIOD		0.00948	ug/m^3	R_472	445020.34	3763727.31	229.00	0.00	229.00	
PERIOD		0.00993	ug/m^3	R_473	445020.34	3763747.31	229.00	0.00	229.00	
PERIOD		0.01038	ug/m^3	R_474	445020.34	3763767.31	229.01	0.00	229.01	
PERIOD		0.01084	ug/m^3	R_475	445020.34	3763787.31	229.59	0.00	229.59	
PERIOD		0.01131	ug/m^3	R_476	445020.34	3763807.31	230.27	0.00	230.27	
PERIOD		0.01179	ug/m^3	R_477	445020.34	3763827.31	230.93	0.00	230.93	
PERIOD		0.02245	ug/m^3	R_478	445020.34	3764187.31	236.01	0.00	236.01	
PERIOD		0.02303	ug/m^3	R_479	445020.34	3764207.31	235.44	0.00	235.44	
PERIOD		0.02356	ug/m^3	R_480	445020.34	3764227.31	234.78	0.00	234.78	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.02404	ug/m^3	R_481	445020.34	3764247.31	234.11	0.00	234.11	
PERIOD		0.02439	ug/m^3	R_482	445020.34	3764267.31	234.59	0.00	234.59	
PERIOD		0.02468	ug/m^3	R_483	445020.34	3764287.31	235.01	0.00	235.01	
PERIOD		0.02494	ug/m^3	R_484	445020.34	3764307.31	235.00	0.00	235.00	
PERIOD		0.02509	ug/m^3	R_485	445020.34	3764327.31	235.57	0.00	235.57	
PERIOD		0.02518	ug/m^3	R_486	445020.34	3764347.31	235.99	0.00	235.99	
PERIOD		0.02523	ug/m^3	R_487	445020.34	3764367.31	235.98	0.00	235.98	
PERIOD		0.02521	ug/m^3	R_488	445020.34	3764387.31	235.98	0.00	235.98	
PERIOD		0.00783	ug/m^3	R_489	445040.34	3763667.31	228.93	0.00	228.93	
PERIOD		0.00821	ug/m^3	R_490	445040.34	3763687.31	228.57	0.00	228.57	
PERIOD		0.00861	ug/m^3	R_491	445040.34	3763707.31	228.35	0.00	228.35	
PERIOD		0.00902	ug/m^3	R_492	445040.34	3763727.31	228.71	0.00	228.71	
PERIOD		0.00943	ug/m^3	R_493	445040.34	3763747.31	229.17	0.00	229.17	
PERIOD		0.00986	ug/m^3	R_494	445040.34	3763767.31	229.62	0.00	229.62	
PERIOD		0.01029	ug/m^3	R_495	445040.34	3763787.31	230.65	0.00	230.65	
PERIOD		0.01073	ug/m^3	R_496	445040.34	3763807.31	231.60	0.00	231.60	
PERIOD		0.01118	ug/m^3	R_497	445040.34	3763827.31	232.27	0.00	232.27	
PERIOD		0.02121	ug/m^3	R_498	445040.34	3764187.31	236.56	0.00	236.56	
PERIOD		0.02172	ug/m^3	R_499	445040.34	3764207.31	236.49	0.00	236.49	
PERIOD		0.02221	ug/m^3	R_500	445040.34	3764227.31	236.11	0.00	236.11	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.02267	ug/m^3	R_501	445040.34	3764247.31	235.45	0.00	235.45	
PERIOD		0.02303	ug/m^3	R_502	445040.34	3764267.31	235.54	0.00	235.54	
PERIOD		0.02334	ug/m^3	R_503	445040.34	3764287.31	235.51	0.00	235.51	
PERIOD		0.02361	ug/m^3	R_504	445040.34	3764307.31	235.06	0.00	235.06	
PERIOD		0.02379	ug/m^3	R_505	445040.34	3764327.31	235.19	0.00	235.19	
PERIOD		0.02392	ug/m^3	R_506	445040.34	3764347.31	235.16	0.00	235.16	
PERIOD		0.02400	ug/m^3	R_507	445040.34	3764367.31	234.70	0.00	234.70	
PERIOD		0.02397	ug/m^3	R_508	445040.34	3764387.31	235.04	0.00	235.04	
PERIOD		0.00746	ug/m^3	R_509	445060.34	3763667.31	228.77	0.00	228.77	
PERIOD		0.00782	ug/m^3	R_510	445060.34	3763687.31	228.26	0.00	228.26	
PERIOD		0.00820	ug/m^3	R_511	445060.34	3763707.31	228.03	0.00	228.03	
PERIOD		0.00859	ug/m^3	R_512	445060.34	3763727.31	228.58	0.00	228.58	
PERIOD		0.00898	ug/m^3	R_513	445060.34	3763747.31	229.33	0.00	229.33	
PERIOD		0.00938	ug/m^3	R_514	445060.34	3763767.31	230.22	0.00	230.22	
PERIOD		0.00979	ug/m^3	R_515	445060.34	3763787.31	231.30	0.00	231.30	
PERIOD		0.01021	ug/m^3	R_516	445060.34	3763807.31	232.24	0.00	232.24	
PERIOD		0.01063	ug/m^3	R_517	445060.34	3763827.31	232.91	0.00	232.91	
PERIOD		0.02012	ug/m^3	R_518	445060.34	3764187.31	236.51	0.00	236.51	
PERIOD		0.02057	ug/m^3	R_519	445060.34	3764207.31	236.85	0.00	236.85	
PERIOD		0.02100	ug/m^3	R_520	445060.34	3764227.31	236.92	0.00	236.92	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.02141	ug/m^3	R_521	445060.34	3764247.31	236.72	0.00	236.72	
PERIOD		0.00712	ug/m^3	R_522	445080.34	3763667.31	229.42	0.00	229.42	
PERIOD		0.00746	ug/m^3	R_523	445080.34	3763687.31	228.76	0.00	228.76	
PERIOD		0.00782	ug/m^3	R_524	445080.34	3763707.31	228.09	0.00	228.09	
PERIOD		0.00819	ug/m^3	R_525	445080.34	3763727.31	228.58	0.00	228.58	
PERIOD		0.00857	ug/m^3	R_526	445080.34	3763747.31	229.49	0.00	229.49	
PERIOD		0.00894	ug/m^3	R_527	445080.34	3763767.31	230.82	0.00	230.82	
PERIOD		0.00934	ug/m^3	R_528	445080.34	3763787.31	231.58	0.00	231.58	
PERIOD		0.00974	ug/m^3	R_529	445080.34	3763807.31	232.25	0.00	232.25	
PERIOD		0.01015	ug/m^3	R_530	445080.34	3763827.31	232.90	0.00	232.90	
PERIOD		0.01915	ug/m^3	R_531	445080.34	3764187.31	235.90	0.00	235.90	
PERIOD		0.01955	ug/m^3	R_532	445080.34	3764207.31	236.57	0.00	236.57	
PERIOD		0.01991	ug/m^3	R_533	445080.34	3764227.31	237.24	0.00	237.24	
PERIOD		0.02022	ug/m^3	R_534	445080.34	3764247.31	237.91	0.00	237.91	
PERIOD		0.00681	ug/m^3	R_535	445100.34	3763667.31	229.42	0.00	229.42	
PERIOD		0.00714	ug/m^3	R_536	445100.34	3763687.31	228.76	0.00	228.76	
PERIOD		0.00748	ug/m^3	R_537	445100.34	3763707.31	228.09	0.00	228.09	
PERIOD		0.00783	ug/m^3	R_538	445100.34	3763727.31	228.58	0.00	228.58	
PERIOD		0.00819	ug/m^3	R_539	445100.34	3763747.31	229.49	0.00	229.49	
PERIOD		0.00855	ug/m^3	R_540	445100.34	3763767.31	230.82	0.00	230.82	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00891	ug/m^3	R_541	445100.34	3763787.31	231.97	0.00	231.97	
PERIOD		0.00929	ug/m^3	R_542	445100.34	3763807.31	232.59	0.00	232.59	
PERIOD		0.00971	ug/m^3	R_543	445100.34	3763827.31	232.35	0.00	232.35	
PERIOD		0.01825	ug/m^3	R_544	445100.34	3764187.31	235.17	0.00	235.17	
PERIOD		0.01861	ug/m^3	R_545	445100.34	3764207.31	236.29	0.00	236.29	
PERIOD		0.01894	ug/m^3	R_546	445100.34	3764227.31	237.24	0.00	237.24	
PERIOD		0.01923	ug/m^3	R_547	445100.34	3764247.31	237.91	0.00	237.91	
PERIOD		0.00652	ug/m^3	R_548	445120.34	3763667.31	229.77	0.00	229.77	
PERIOD		0.00683	ug/m^3	R_549	445120.34	3763687.31	229.18	0.00	229.18	
PERIOD		0.00716	ug/m^3	R_550	445120.34	3763707.31	228.75	0.00	228.75	
PERIOD		0.00749	ug/m^3	R_551	445120.34	3763727.31	228.67	0.00	228.67	
PERIOD		0.00784	ug/m^3	R_552	445120.34	3763747.31	229.14	0.00	229.14	
PERIOD		0.00818	ug/m^3	R_553	445120.34	3763767.31	230.48	0.00	230.48	
PERIOD		0.00853	ug/m^3	R_554	445120.34	3763787.31	231.81	0.00	231.81	
PERIOD		0.00890	ug/m^3	R_555	445120.34	3763807.31	232.50	0.00	232.50	
PERIOD		0.00929	ug/m^3	R_556	445120.34	3763827.31	232.06	0.00	232.06	
PERIOD		0.01741	ug/m^3	R_557	445120.34	3764187.31	234.82	0.00	234.82	
PERIOD		0.01773	ug/m^3	R_558	445120.34	3764207.31	236.15	0.00	236.15	
PERIOD		0.01803	ug/m^3	R_559	445120.34	3764227.31	237.24	0.00	237.24	
PERIOD		0.01831	ug/m^3	R_560	445120.34	3764247.31	237.91	0.00	237.91	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01660	ug/m^3	R_561	445140.34	3764187.31	234.83	0.00	234.83	
PERIOD		0.01691	ug/m^3	R_562	445140.34	3764207.31	236.16	0.00	236.16	
PERIOD		0.01719	ug/m^3	R_563	445140.34	3764227.31	237.24	0.00	237.24	
PERIOD		0.01746	ug/m^3	R_564	445140.34	3764247.31	237.90	0.00	237.90	
PERIOD		0.01582	ug/m^3	R_565	445160.34	3764187.31	235.50	0.00	235.50	
PERIOD		0.01613	ug/m^3	R_566	445160.34	3764207.31	236.44	0.00	236.44	
PERIOD		0.01643	ug/m^3	R_567	445160.34	3764227.31	237.08	0.00	237.08	
PERIOD		0.01672	ug/m^3	R_568	445160.34	3764247.31	237.29	0.00	237.29	
PERIOD		0.01509	ug/m^3	R_569	445180.34	3764187.31	236.17	0.00	236.17	
PERIOD		0.01540	ug/m^3	R_570	445180.34	3764207.31	236.72	0.00	236.72	
PERIOD		0.01571	ug/m^3	R_571	445180.34	3764227.31	236.92	0.00	236.92	
PERIOD		0.01601	ug/m^3	R_572	445180.34	3764247.31	236.69	0.00	236.69	
PERIOD		0.00396	ug/m^3	R_573	443221.17	3764534.72	239.00	0.00	239.00	
PERIOD		0.00395	ug/m^3	R_574	443221.17	3764554.72	238.88	0.00	238.88	
PERIOD		0.00395	ug/m^3	R_575	443221.17	3764574.72	238.21	0.00	238.21	
PERIOD		0.00393	ug/m^3	R_576	443221.17	3764594.72	238.02	0.00	238.02	
PERIOD		0.00391	ug/m^3	R_577	443221.17	3764614.72	238.16	0.00	238.16	
PERIOD		0.00389	ug/m^3	R_578	443221.17	3764634.72	238.82	0.00	238.82	
PERIOD		0.00413	ug/m^3	R_579	443241.17	3764534.72	238.99	0.00	238.99	
PERIOD		0.00410	ug/m^3	R_580	443241.17	3764554.72	239.55	0.00	239.55	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00409	ug/m^3	R_581	443241.17	3764574.72	238.88	0.00	238.88	
PERIOD		0.00407	ug/m^3	R_582	443241.17	3764594.72	238.36	0.00	238.36	
PERIOD		0.00405	ug/m^3	R_583	443241.17	3764614.72	238.16	0.00	238.16	
PERIOD		0.00402	ug/m^3	R_584	443241.17	3764634.72	238.82	0.00	238.82	
PERIOD		0.00433	ug/m^3	R_585	443261.17	3764534.72	238.98	0.00	238.98	
PERIOD		0.00428	ug/m^3	R_586	443261.17	3764554.72	239.84	0.00	239.84	
PERIOD		0.00425	ug/m^3	R_587	443261.17	3764574.72	239.18	0.00	239.18	
PERIOD		0.00423	ug/m^3	R_588	443261.17	3764594.72	238.51	0.00	238.51	
PERIOD		0.00421	ug/m^3	R_589	443261.17	3764614.72	238.10	0.00	238.10	
PERIOD		0.00417	ug/m^3	R_590	443261.17	3764634.72	238.52	0.00	238.52	
PERIOD		0.00458	ug/m^3	R_591	443281.17	3764534.72	238.98	0.00	238.98	
PERIOD		0.00450	ug/m^3	R_592	443281.17	3764554.72	239.85	0.00	239.85	
PERIOD		0.00445	ug/m^3	R_593	443281.17	3764574.72	239.21	0.00	239.21	
PERIOD		0.00441	ug/m^3	R_594	443281.17	3764594.72	238.53	0.00	238.53	
PERIOD		0.00437	ug/m^3	R_595	443281.17	3764614.72	238.00	0.00	238.00	
PERIOD		0.00433	ug/m^3	R_596	443281.17	3764634.72	238.00	0.00	238.00	
PERIOD		0.00496	ug/m^3	R_597	443301.17	3764534.72	238.98	0.00	238.98	
PERIOD		0.00477	ug/m^3	R_598	443301.17	3764554.72	239.95	0.00	239.95	
PERIOD		0.00467	ug/m^3	R_599	443301.17	3764574.72	239.76	0.00	239.76	
PERIOD		0.00461	ug/m^3	R_600	443301.17	3764594.72	238.87	0.00	238.87	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00456	ug/m^3	R_601	443301.17	3764614.72	238.00	0.00	238.00	
PERIOD		0.00450	ug/m^3	R_602	443301.17	3764634.72	238.00	0.00	238.00	
PERIOD		0.00538	ug/m^3	R_603	443321.17	3764534.72	239.36	0.00	239.36	
PERIOD		0.00508	ug/m^3	R_604	443321.17	3764554.72	239.94	0.00	239.94	
PERIOD		0.00492	ug/m^3	R_605	443321.17	3764574.72	239.69	0.00	239.69	
PERIOD		0.00483	ug/m^3	R_606	443321.17	3764594.72	238.83	0.00	238.83	
PERIOD		0.00476	ug/m^3	R_607	443321.17	3764614.72	238.00	0.00	238.00	
PERIOD		0.00468	ug/m^3	R_608	443321.17	3764634.72	238.00	0.00	238.00	
PERIOD		0.00571	ug/m^3	R_609	443341.17	3764534.72	240.08	0.00	240.08	
PERIOD		0.00539	ug/m^3	R_610	443341.17	3764554.72	239.88	0.00	239.88	
PERIOD		0.00520	ug/m^3	R_611	443341.17	3764574.72	239.18	0.00	239.18	
PERIOD		0.00507	ug/m^3	R_612	443341.17	3764594.72	238.51	0.00	238.51	
PERIOD		0.00497	ug/m^3	R_613	443341.17	3764614.72	238.01	0.00	238.01	
PERIOD		0.00488	ug/m^3	R_614	443341.17	3764634.72	238.03	0.00	238.03	
PERIOD		0.00596	ug/m^3	R_615	443361.17	3764534.72	241.42	0.00	241.42	
PERIOD		0.00567	ug/m^3	R_616	443361.17	3764554.72	240.44	0.00	240.44	
PERIOD		0.00547	ug/m^3	R_617	443361.17	3764574.72	239.30	0.00	239.30	
PERIOD		0.00532	ug/m^3	R_618	443361.17	3764594.72	238.51	0.00	238.51	
PERIOD		0.00520	ug/m^3	R_619	443361.17	3764614.72	238.11	0.00	238.11	
PERIOD		0.00507	ug/m^3	R_620	443361.17	3764634.72	238.58	0.00	238.58	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00632	ug/m^3	R_621	443381.17	3764534.72	241.09	0.00	243.00	
PERIOD		0.00601	ug/m^3	R_622	443381.17	3764554.72	239.69	0.00	241.00	
PERIOD		0.00577	ug/m^3	R_623	443381.17	3764574.72	238.85	0.00	238.85	
PERIOD		0.00559	ug/m^3	R_624	443381.17	3764594.72	238.32	0.00	238.32	
PERIOD		0.00544	ug/m^3	R_625	443381.17	3764614.72	238.16	0.00	238.16	
PERIOD		0.00529	ug/m^3	R_626	443381.17	3764634.72	238.82	0.00	238.82	
PERIOD		0.00677	ug/m^3	R_627	443401.17	3764534.72	239.47	0.00	243.00	
PERIOD		0.00639	ug/m^3	R_628	443401.17	3764554.72	238.00	0.00	243.00	
PERIOD		0.00611	ug/m^3	R_629	443401.17	3764574.72	238.00	0.00	238.00	
PERIOD		0.00589	ug/m^3	R_630	443401.17	3764594.72	238.00	0.00	238.00	
PERIOD		0.00571	ug/m^3	R_631	443401.17	3764614.72	238.16	0.00	238.16	
PERIOD		0.00553	ug/m^3	R_632	443401.17	3764634.72	238.86	0.00	238.86	
PERIOD		0.00719	ug/m^3	R_633	443421.17	3764534.72	238.45	0.00	238.45	
PERIOD		0.00676	ug/m^3	R_634	443421.17	3764554.72	238.00	0.00	238.00	
PERIOD		0.00645	ug/m^3	R_635	443421.17	3764574.72	238.00	0.00	238.00	
PERIOD		0.00621	ug/m^3	R_636	443421.17	3764594.72	238.00	0.00	238.00	
PERIOD		0.00600	ug/m^3	R_637	443421.17	3764614.72	238.27	0.00	238.27	
PERIOD		0.00578	ug/m^3	R_638	443421.17	3764634.72	239.41	0.00	239.41	
PERIOD		0.00763	ug/m^3	R_639	443441.17	3764534.72	237.99	0.00	237.99	
PERIOD		0.00715	ug/m^3	R_640	443441.17	3764554.72	238.37	0.00	238.37	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00682	ug/m^3	R_641	443441.17	3764574.72	238.37	0.00	238.37	
PERIOD		0.00654	ug/m^3	R_642	443441.17	3764594.72	238.37	0.00	238.37	
PERIOD		0.00630	ug/m^3	R_643	443441.17	3764614.72	238.63	0.00	238.63	
PERIOD		0.00606	ug/m^3	R_644	443441.17	3764634.72	239.71	0.00	239.71	
PERIOD		0.00814	ug/m^3	R_645	443461.17	3764534.72	237.98	0.00	237.98	
PERIOD		0.00760	ug/m^3	R_646	443461.17	3764554.72	239.01	0.00	239.01	
PERIOD		0.00722	ug/m^3	R_647	443461.17	3764574.72	239.03	0.00	239.03	
PERIOD		0.00691	ug/m^3	R_648	443461.17	3764594.72	239.02	0.00	239.02	
PERIOD		0.00663	ug/m^3	R_649	443461.17	3764614.72	239.15	0.00	239.15	
PERIOD		0.00637	ug/m^3	R_650	443461.17	3764634.72	239.79	0.00	239.79	
PERIOD		0.00876	ug/m^3	R_651	443481.17	3764534.72	237.98	0.00	237.98	
PERIOD		0.00815	ug/m^3	R_652	443481.17	3764554.72	239.11	0.00	239.11	
PERIOD		0.00770	ug/m^3	R_653	443481.17	3764574.72	239.58	0.00	239.58	
PERIOD		0.00735	ug/m^3	R_654	443481.17	3764594.72	239.36	0.00	239.36	
PERIOD		0.00704	ug/m^3	R_655	443481.17	3764614.72	239.05	0.00	239.05	
PERIOD		0.00675	ug/m^3	R_656	443481.17	3764634.72	239.24	0.00	239.24	
PERIOD		0.00958	ug/m^3	R_657	443501.17	3764534.72	237.60	0.00	237.60	
PERIOD		0.00885	ug/m^3	R_658	443501.17	3764554.72	239.16	0.00	239.16	
PERIOD		0.00829	ug/m^3	R_659	443501.17	3764574.72	239.82	0.00	239.82	
PERIOD		0.00787	ug/m^3	R_660	443501.17	3764594.72	239.33	0.00	239.33	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00752	ug/m^3	R_661	443501.17	3764614.72	238.63	0.00	238.63	
PERIOD		0.00718	ug/m^3	R_662	443501.17	3764634.72	238.63	0.00	238.63	
PERIOD		0.01071	ug/m^3	R_663	443521.17	3764534.72	236.94	0.00	239.00	
PERIOD		0.00976	ug/m^3	R_664	443521.17	3764554.72	239.08	0.00	239.08	
PERIOD		0.00904	ug/m^3	R_665	443521.17	3764574.72	239.75	0.00	239.75	
PERIOD		0.00852	ug/m^3	R_666	443521.17	3764594.72	238.94	0.00	238.94	
PERIOD		0.00809	ug/m^3	R_667	443521.17	3764614.72	237.94	0.00	237.94	
PERIOD		0.00766	ug/m^3	R_668	443521.17	3764634.72	238.02	0.00	238.02	
PERIOD		0.00938	ug/m^3	R_669	443541.17	3764594.72	237.61	0.00	237.61	
PERIOD		0.00877	ug/m^3	R_670	443541.17	3764614.72	236.92	0.00	236.92	
PERIOD		0.00814	ug/m^3	R_671	443541.17	3764634.72	238.33	0.00	238.33	
PERIOD		0.01035	ug/m^3	R_672	443561.17	3764594.72	236.83	0.00	236.83	
PERIOD		0.00949	ug/m^3	R_673	443561.17	3764614.72	236.53	0.00	243.00	
PERIOD		0.00865	ug/m^3	R_674	443561.17	3764634.72	238.78	0.00	243.00	
PERIOD		0.01029	ug/m^3	R_675	443581.17	3764614.72	236.66	0.00	243.00	
PERIOD		0.00922	ug/m^3	R_676	443581.17	3764634.72	239.27	0.00	243.00	
PERIOD		0.01116	ug/m^3	R_677	443601.17	3764614.72	237.11	0.00	237.11	
PERIOD		0.00992	ug/m^3	R_678	443601.17	3764634.72	238.84	0.00	243.00	
PERIOD		0.01209	ug/m^3	R_679	443621.17	3764614.72	237.45	0.00	237.45	
PERIOD		0.01077	ug/m^3	R_680	443621.17	3764634.72	237.79	0.00	242.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01307	ug/m^3	R_681	443641.17	3764614.72	237.69	0.00	237.69	
PERIOD		0.01167	ug/m^3	R_682	443641.17	3764634.72	236.35	0.00	242.00	
PERIOD		0.01409	ug/m^3	R_683	443661.17	3764614.72	237.69	0.00	237.69	
PERIOD		0.01248	ug/m^3	R_684	443661.17	3764634.72	236.35	0.00	236.35	
PERIOD		0.01519	ug/m^3	R_685	443681.17	3764614.72	237.37	0.00	237.37	
PERIOD		0.01329	ug/m^3	R_686	443681.17	3764634.72	236.29	0.00	236.29	
PERIOD		0.01626	ug/m^3	R_687	443701.17	3764614.72	236.81	0.00	236.81	
PERIOD		0.01410	ug/m^3	R_688	443701.17	3764634.72	236.17	0.00	236.17	
PERIOD		0.01722	ug/m^3	R_689	443721.17	3764614.72	236.25	0.00	236.25	
PERIOD		0.01487	ug/m^3	R_690	443721.17	3764634.72	236.05	0.00	236.05	
PERIOD		0.01812	ug/m^3	R_691	443741.17	3764614.72	235.69	0.00	235.69	
PERIOD		0.01562	ug/m^3	R_692	443741.17	3764634.72	235.93	0.00	235.93	
PERIOD		0.01899	ug/m^3	R_693	443761.17	3764614.72	235.15	0.00	235.15	
PERIOD		0.01634	ug/m^3	R_694	443761.17	3764634.72	235.79	0.00	235.79	
PERIOD		0.01981	ug/m^3	R_695	443781.17	3764614.72	235.05	0.00	235.05	
PERIOD		0.01710	ug/m^3	R_696	443781.17	3764634.72	235.24	0.00	235.24	
PERIOD		0.02061	ug/m^3	R_697	443801.17	3764614.72	235.00	0.00	235.00	
PERIOD		0.01784	ug/m^3	R_698	443801.17	3764634.72	235.00	0.00	235.00	
PERIOD		0.02138	ug/m^3	R_699	443821.17	3764614.72	235.01	0.00	235.01	
PERIOD		0.01852	ug/m^3	R_700	443821.17	3764634.72	235.03	0.00	235.03	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.05950	ug/m^3	R_701	443841.17	3764534.72	234.93	0.00	234.93	
PERIOD		0.04119	ug/m^3	R_702	443841.17	3764554.72	235.29	0.00	235.29	
PERIOD		0.03183	ug/m^3	R_703	443841.17	3764574.72	235.29	0.00	235.29	
PERIOD		0.02617	ug/m^3	R_704	443841.17	3764594.72	235.15	0.00	235.15	
PERIOD		0.02212	ug/m^3	R_705	443841.17	3764614.72	235.11	0.00	235.11	
PERIOD		0.01910	ug/m^3	R_706	443841.17	3764634.72	235.58	0.00	235.58	
PERIOD		0.10281	ug/m^3	R_707	443861.17	3764514.72	234.37	0.00	234.37	
PERIOD		0.06124	ug/m^3	R_708	443861.17	3764534.72	234.86	0.00	234.86	
PERIOD		0.04250	ug/m^3	R_709	443861.17	3764554.72	235.37	0.00	235.37	
PERIOD		0.03286	ug/m^3	R_710	443861.17	3764574.72	235.37	0.00	235.37	
PERIOD		0.02692	ug/m^3	R_711	443861.17	3764594.72	235.37	0.00	235.37	
PERIOD		0.02274	ug/m^3	R_712	443861.17	3764614.72	235.53	0.00	235.53	
PERIOD		0.01963	ug/m^3	R_713	443861.17	3764634.72	236.20	0.00	236.20	
PERIOD		0.01721	ug/m^3	R_714	443861.17	3764654.72	237.35	0.00	237.35	
PERIOD		0.06082	ug/m^3	R_715	443881.17	3764534.72	235.59	0.00	235.59	
PERIOD		0.04280	ug/m^3	R_716	443881.17	3764554.72	236.08	0.00	236.08	
PERIOD		0.03333	ug/m^3	R_717	443881.17	3764574.72	236.08	0.00	236.08	
PERIOD		0.02742	ug/m^3	R_718	443881.17	3764594.72	236.08	0.00	236.08	
PERIOD		0.02325	ug/m^3	R_719	443881.17	3764614.72	236.24	0.00	236.24	
PERIOD		0.02013	ug/m^3	R_720	443881.17	3764634.72	236.90	0.00	236.90	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01765	ug/m^3	R_721	443881.17	3764654.72	238.04	0.00	238.04	
PERIOD		0.05789	ug/m^3	R_722	443901.17	3764534.72	237.26	0.00	237.26	
PERIOD		0.04222	ug/m^3	R_723	443901.17	3764554.72	237.41	0.00	237.41	
PERIOD		0.03338	ug/m^3	R_724	443901.17	3764574.72	237.41	0.00	237.41	
PERIOD		0.02768	ug/m^3	R_725	443901.17	3764594.72	237.41	0.00	237.41	
PERIOD		0.02358	ug/m^3	R_726	443901.17	3764614.72	237.57	0.00	237.57	
PERIOD		0.02046	ug/m^3	R_727	443901.17	3764634.72	238.24	0.00	238.24	
PERIOD		0.01804	ug/m^3	R_728	443901.17	3764654.72	239.05	0.00	239.05	
PERIOD		0.01609	ug/m^3	R_729	443901.17	3764674.72	240.02	0.00	240.02	
PERIOD		0.02079	ug/m^3	R_730	443921.17	3764634.72	239.57	0.00	239.57	
PERIOD		0.01839	ug/m^3	R_731	443921.17	3764654.72	240.24	0.00	240.24	
PERIOD		0.01647	ug/m^3	R_732	443921.17	3764674.72	240.94	0.00	240.94	
PERIOD		0.01486	ug/m^3	R_733	443921.17	3764694.72	241.78	0.00	241.78	
PERIOD		0.02115	ug/m^3	R_734	443941.17	3764634.72	240.79	0.00	240.79	
PERIOD		0.01876	ug/m^3	R_735	443941.17	3764654.72	241.47	0.00	241.47	
PERIOD		0.01683	ug/m^3	R_736	443941.17	3764674.72	242.01	0.00	242.01	
PERIOD		0.00680	ug/m^3	R_737	443412.50	3764446.14	235.54	0.00	235.54	
PERIOD		0.00676	ug/m^3	R_738	443414.53	3764429.61	234.99	0.00	234.99	
PERIOD		0.00735	ug/m^3	R_739	443435.99	3764445.27	235.41	0.00	235.41	
PERIOD		0.00887	ug/m^3	R_740	443481.80	3764445.85	234.71	0.00	234.71	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00889	ug/m^3	R_741	443483.25	3764430.77	233.30	0.00	233.30	
PERIOD		0.00398	ug/m^3	R_742	443225.71	3764313.54	234.88	0.00	234.88	
PERIOD		0.00413	ug/m^3	R_743	443236.24	3764443.48	237.51	0.00	237.51	
PERIOD		0.00406	ug/m^3	R_744	443228.07	3764458.78	237.06	0.00	237.06	
PERIOD		0.00389	ug/m^3	R_745	443227.73	3764192.63	232.00	0.00	232.00	
PERIOD		0.00334	ug/m^3	R_746	443225.78	3763913.31	230.34	0.00	230.34	
PERIOD		0.00798	ug/m^3	R_747	443496.25	3763651.19	224.28	0.00	224.28	
PERIOD		0.00986	ug/m^3	R_748	443520.96	3763662.39	225.48	0.00	225.48	
PERIOD		0.03040	ug/m^3	R_749	443639.13	3763649.14	227.94	0.00	227.94	
PERIOD		0.03112	ug/m^3	R_750	443694.72	3763656.44	227.53	0.00	227.53	
PERIOD		0.03310	ug/m^3	R_751	443751.55	3763659.11	226.20	0.00	226.20	
PERIOD		0.03567	ug/m^3	R_752	443806.78	3763659.83	226.18	0.00	226.18	
PERIOD		0.05498	ug/m^3	R_753	444062.83	3763607.28	226.48	0.00	226.48	
PERIOD		0.07587	ug/m^3	R_754	444098.29	3763614.23	227.00	0.00	227.00	
PERIOD		0.06963	ug/m^3	R_755	444145.15	3763604.61	228.25	0.00	228.25	
PERIOD		0.07801	ug/m^3	R_756	444208.94	3763607.46	230.96	0.00	230.96	
PERIOD		0.00569	ug/m^3	R_757	445097.36	3763588.30	230.52	0.00	230.52	
PERIOD		0.00660	ug/m^3	R_758	444832.82	3763361.59	225.43	0.00	225.43	
PERIOD		0.00677	ug/m^3	R_759	444832.82	3763381.59	225.28	0.00	225.28	
PERIOD		0.00697	ug/m^3	R_760	444832.82	3763401.59	225.28	0.00	225.28	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00721	ug/m^3	R_761	444832.82	3763421.59	225.28	0.00	225.28	
PERIOD		0.00748	ug/m^3	R_762	444832.82	3763441.59	225.28	0.00	225.28	
PERIOD		0.00780	ug/m^3	R_763	444832.82	3763461.59	225.28	0.00	225.28	
PERIOD		0.00817	ug/m^3	R_764	444832.82	3763481.59	225.76	0.00	225.76	
PERIOD		0.00860	ug/m^3	R_765	444832.82	3763501.59	226.56	0.00	226.56	
PERIOD		0.00910	ug/m^3	R_766	444832.82	3763521.59	227.07	0.00	227.07	
PERIOD		0.00969	ug/m^3	R_767	444832.82	3763541.59	227.37	0.00	227.37	
PERIOD		0.01039	ug/m^3	R_768	444832.82	3763561.59	227.57	0.00	227.57	
PERIOD		0.01123	ug/m^3	R_769	444832.82	3763581.59	228.24	0.00	228.24	
PERIOD		0.01231	ug/m^3	R_770	444832.82	3763601.59	228.71	0.00	228.71	
PERIOD		0.00630	ug/m^3	R_771	444852.82	3763361.59	226.43	0.00	226.43	
PERIOD		0.00647	ug/m^3	R_772	444852.82	3763381.59	226.43	0.00	226.43	
PERIOD		0.00666	ug/m^3	R_773	444852.82	3763401.59	226.43	0.00	226.43	
PERIOD		0.00688	ug/m^3	R_774	444852.82	3763421.59	226.43	0.00	226.43	
PERIOD		0.00713	ug/m^3	R_775	444852.82	3763441.59	226.43	0.00	226.43	
PERIOD		0.00743	ug/m^3	R_776	444852.82	3763461.59	226.43	0.00	226.43	
PERIOD		0.00777	ug/m^3	R_777	444852.82	3763481.59	226.65	0.00	226.65	
PERIOD		0.00817	ug/m^3	R_778	444852.82	3763501.59	227.05	0.00	227.05	
PERIOD		0.00863	ug/m^3	R_779	444852.82	3763521.59	227.72	0.00	227.72	
PERIOD		0.00918	ug/m^3	R_780	444852.82	3763541.59	228.00	0.00	228.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00982	ug/m^3	R_781	444852.82	3763561.59	228.03	0.00	228.03	
PERIOD		0.01059	ug/m^3	R_782	444852.82	3763581.59	228.41	0.00	228.41	
PERIOD		0.01160	ug/m^3	R_783	444852.82	3763601.59	228.74	0.00	228.74	
PERIOD		0.00602	ug/m^3	R_784	444872.82	3763361.59	227.04	0.00	227.04	
PERIOD		0.00618	ug/m^3	R_785	444872.82	3763381.59	227.09	0.00	227.09	
PERIOD		0.00636	ug/m^3	R_786	444872.82	3763401.59	227.03	0.00	227.03	
PERIOD		0.00656	ug/m^3	R_787	444872.82	3763421.59	227.00	0.00	227.00	
PERIOD		0.00680	ug/m^3	R_788	444872.82	3763441.59	227.00	0.00	227.00	
PERIOD		0.00708	ug/m^3	R_789	444872.82	3763461.59	227.00	0.00	227.00	
PERIOD		0.00741	ug/m^3	R_790	444872.82	3763481.59	227.00	0.00	227.00	
PERIOD		0.00778	ug/m^3	R_791	444872.82	3763501.59	227.05	0.00	227.05	
PERIOD		0.00821	ug/m^3	R_792	444872.82	3763521.59	227.65	0.00	227.65	
PERIOD		0.00871	ug/m^3	R_793	444872.82	3763541.59	227.91	0.00	227.91	
PERIOD		0.00930	ug/m^3	R_794	444872.82	3763561.59	227.91	0.00	227.91	
PERIOD		0.01001	ug/m^3	R_795	444872.82	3763581.59	227.97	0.00	227.97	
PERIOD		0.01092	ug/m^3	R_796	444872.82	3763601.59	228.42	0.00	228.42	
PERIOD		0.00576	ug/m^3	R_797	444892.82	3763361.59	227.29	0.00	227.29	
PERIOD		0.00590	ug/m^3	R_798	444892.82	3763381.59	227.72	0.00	227.72	
PERIOD		0.00607	ug/m^3	R_799	444892.82	3763401.59	227.21	0.00	227.21	
PERIOD		0.00627	ug/m^3	R_800	444892.82	3763421.59	227.00	0.00	227.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00650	ug/m^3	R_801	444892.82	3763441.59	227.00	0.00	227.00	
PERIOD		0.00676	ug/m^3	R_802	444892.82	3763461.59	227.00	0.00	227.00	
PERIOD		0.00706	ug/m^3	R_803	444892.82	3763481.59	227.00	0.00	227.00	
PERIOD		0.00741	ug/m^3	R_804	444892.82	3763501.59	227.01	0.00	227.01	
PERIOD		0.00781	ug/m^3	R_805	444892.82	3763521.59	227.17	0.00	227.17	
PERIOD		0.00828	ug/m^3	R_806	444892.82	3763541.59	227.24	0.00	227.24	
PERIOD		0.00882	ug/m^3	R_807	444892.82	3763561.59	227.28	0.00	227.28	
PERIOD		0.00946	ug/m^3	R_808	444892.82	3763581.59	227.79	0.00	227.79	
PERIOD		0.01028	ug/m^3	R_809	444892.82	3763601.59	228.68	0.00	228.68	
PERIOD		0.00551	ug/m^3	R_810	444912.82	3763361.59	227.48	0.00	227.48	
PERIOD		0.00565	ug/m^3	R_811	444912.82	3763381.59	227.54	0.00	227.54	
PERIOD		0.00581	ug/m^3	R_812	444912.82	3763401.59	227.16	0.00	227.16	
PERIOD		0.00600	ug/m^3	R_813	444912.82	3763421.59	226.83	0.00	226.83	
PERIOD		0.00621	ug/m^3	R_814	444912.82	3763441.59	226.60	0.00	226.60	
PERIOD		0.00646	ug/m^3	R_815	444912.82	3763461.59	226.88	0.00	226.88	
PERIOD		0.00674	ug/m^3	R_816	444912.82	3763481.59	227.00	0.00	227.00	
PERIOD		0.00706	ug/m^3	R_817	444912.82	3763501.59	227.00	0.00	227.00	
PERIOD		0.00744	ug/m^3	R_818	444912.82	3763521.59	227.00	0.00	227.00	
PERIOD		0.00787	ug/m^3	R_819	444912.82	3763541.59	227.00	0.00	227.00	
PERIOD		0.00836	ug/m^3	R_820	444912.82	3763561.59	227.05	0.00	227.05	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00894	ug/m^3	R_821	444912.82	3763581.59	227.72	0.00	227.72	
PERIOD		0.00965	ug/m^3	R_822	444912.82	3763601.59	228.77	0.00	228.77	
PERIOD		0.00527	ug/m^3	R_823	444932.82	3763361.59	227.56	0.00	227.56	
PERIOD		0.00541	ug/m^3	R_824	444932.82	3763381.59	227.00	0.00	227.00	
PERIOD		0.00556	ug/m^3	R_825	444932.82	3763401.59	227.00	0.00	227.00	
PERIOD		0.00574	ug/m^3	R_826	444932.82	3763421.59	226.61	0.00	226.61	
PERIOD		0.00594	ug/m^3	R_827	444932.82	3763441.59	226.05	0.00	226.05	
PERIOD		0.00617	ug/m^3	R_828	444932.82	3763461.59	226.72	0.00	226.72	
PERIOD		0.00644	ug/m^3	R_829	444932.82	3763481.59	227.00	0.00	227.00	
PERIOD		0.00674	ug/m^3	R_830	444932.82	3763501.59	227.00	0.00	227.00	
PERIOD		0.00709	ug/m^3	R_831	444932.82	3763521.59	227.00	0.00	227.00	
PERIOD		0.00748	ug/m^3	R_832	444932.82	3763541.59	227.04	0.00	227.04	
PERIOD		0.00793	ug/m^3	R_833	444932.82	3763561.59	227.14	0.00	227.14	
PERIOD		0.00844	ug/m^3	R_834	444932.82	3763581.59	227.75	0.00	227.75	
PERIOD		0.00900	ug/m^3	R_835	444932.82	3763601.59	228.74	0.00	228.74	
PERIOD		0.00505	ug/m^3	R_836	444952.82	3763361.59	227.15	0.00	227.15	
PERIOD		0.00518	ug/m^3	R_837	444952.82	3763381.59	227.00	0.00	227.00	
PERIOD		0.00532	ug/m^3	R_838	444952.82	3763401.59	227.00	0.00	227.00	
PERIOD		0.00549	ug/m^3	R_839	444952.82	3763421.59	226.61	0.00	226.61	
PERIOD		0.00568	ug/m^3	R_840	444952.82	3763441.59	226.05	0.00	226.05	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00590	ug/m^3	R_841	444952.82	3763461.59	226.72	0.00	226.72	
PERIOD		0.00615	ug/m^3	R_842	444952.82	3763481.59	227.00	0.00	227.00	
PERIOD		0.00643	ug/m^3	R_843	444952.82	3763501.59	227.00	0.00	227.00	
PERIOD		0.00675	ug/m^3	R_844	444952.82	3763521.59	227.00	0.00	227.00	
PERIOD		0.00712	ug/m^3	R_845	444952.82	3763541.59	227.29	0.00	227.29	
PERIOD		0.00752	ug/m^3	R_846	444952.82	3763561.59	227.77	0.00	227.77	
PERIOD		0.00796	ug/m^3	R_847	444952.82	3763581.59	227.93	0.00	227.93	
PERIOD		0.00843	ug/m^3	R_848	444952.82	3763601.59	228.48	0.00	228.48	
PERIOD		0.00484	ug/m^3	R_849	444972.82	3763361.59	227.00	0.00	227.00	
PERIOD		0.00496	ug/m^3	R_850	444972.82	3763381.59	227.00	0.00	227.00	
PERIOD		0.00510	ug/m^3	R_851	444972.82	3763401.59	227.00	0.00	227.00	
PERIOD		0.00526	ug/m^3	R_852	444972.82	3763421.59	226.78	0.00	226.78	
PERIOD		0.00544	ug/m^3	R_853	444972.82	3763441.59	226.48	0.00	226.48	
PERIOD		0.00565	ug/m^3	R_854	444972.82	3763461.59	227.15	0.00	227.15	
PERIOD		0.00588	ug/m^3	R_855	444972.82	3763481.59	227.43	0.00	227.43	
PERIOD		0.00614	ug/m^3	R_856	444972.82	3763501.59	227.43	0.00	227.43	
PERIOD		0.00644	ug/m^3	R_857	444972.82	3763521.59	227.43	0.00	227.43	
PERIOD		0.00677	ug/m^3	R_858	444972.82	3763541.59	227.65	0.00	227.65	
PERIOD		0.00713	ug/m^3	R_859	444972.82	3763561.59	228.02	0.00	228.02	
PERIOD		0.00753	ug/m^3	R_860	444972.82	3763581.59	228.31	0.00	228.31	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00795	ug/m^3	R_861	444972.82	3763601.59	228.65	0.00	228.65	
PERIOD		0.00465	ug/m^3	R_862	444992.82	3763361.59	226.91	0.00	226.91	
PERIOD		0.00476	ug/m^3	R_863	444992.82	3763381.59	226.91	0.00	226.91	
PERIOD		0.00489	ug/m^3	R_864	444992.82	3763401.59	226.97	0.00	226.97	
PERIOD		0.00504	ug/m^3	R_865	444992.82	3763421.59	227.00	0.00	227.00	
PERIOD		0.00522	ug/m^3	R_866	444992.82	3763441.59	227.06	0.00	227.06	
PERIOD		0.00541	ug/m^3	R_867	444992.82	3763461.59	227.79	0.00	227.79	
PERIOD		0.00563	ug/m^3	R_868	444992.82	3763481.59	228.09	0.00	228.09	
PERIOD		0.00587	ug/m^3	R_869	444992.82	3763501.59	228.09	0.00	228.09	
PERIOD		0.00615	ug/m^3	R_870	444992.82	3763521.59	228.09	0.00	228.09	
PERIOD		0.00645	ug/m^3	R_871	444992.82	3763541.59	228.09	0.00	228.09	
PERIOD		0.00678	ug/m^3	R_872	444992.82	3763561.59	228.14	0.00	228.14	
PERIOD		0.00714	ug/m^3	R_873	444992.82	3763581.59	228.75	0.00	228.75	
PERIOD		0.00752	ug/m^3	R_874	444992.82	3763601.59	229.00	0.00	229.00	
PERIOD		0.00598	ug/m^3	R_875	443537.31	3762844.84	219.09	0.00	219.09	
PERIOD		0.00454	ug/m^3	R_876	443503.16	3762847.58	218.58	0.00	218.58	
PERIOD		0.01446	ug/m^3	R_877	443652.41	3762842.79	220.38	0.00	220.38	
PERIOD		0.01160	ug/m^3	R_878	443669.83	3762832.89	220.76	0.00	220.76	
PERIOD		0.00999	ug/m^3	R_879	443685.88	3762854.41	220.24	0.00	220.24	
PERIOD		0.00644	ug/m^3	R_880	443739.59	3762457.54	216.41	0.00	216.41	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00266	ug/m^3	R_881	443441.08	3762046.80	214.84	0.00	214.84	
PERIOD		0.01467	ug/m^3	W_001	443627.28	3764592.65	237.33	0.00	237.33	
PERIOD		0.01602	ug/m^3	W_002	443651.47	3764593.64	238.21	0.00	238.21	
PERIOD		0.01798	ug/m^3	W_003	443679.62	3764593.14	238.24	0.00	238.24	
PERIOD		0.02769	ug/m^3	W_004	443652.46	3764553.39	237.53	0.00	237.53	
PERIOD		0.02371	ug/m^3	W_005	443620.12	3764551.42	236.35	0.00	236.35	
PERIOD		0.03869	ug/m^3	W_006	443652.71	3764539.07	236.90	0.00	236.90	
PERIOD		0.06089	ug/m^3	W_007	443653.20	3764523.52	236.17	0.00	236.17	
PERIOD		0.03769	ug/m^3	W_008	443712.95	3764548.46	237.49	0.00	237.49	
PERIOD		0.02175	ug/m^3	W_009	443723.31	3764589.93	236.89	0.00	236.89	
PERIOD		0.02308	ug/m^3	W_010	443747.26	3764589.69	236.10	0.00	236.10	
PERIOD		0.02417	ug/m^3	W_011	443774.67	3764590.43	235.65	0.00	235.65	
PERIOD		0.02556	ug/m^3	W_012	443803.55	3764589.69	235.68	0.00	235.68	
PERIOD		0.02968	ug/m^3	W_013	443812.69	3764575.86	236.00	0.00	236.00	
PERIOD		0.03856	ug/m^3	W_014	443812.19	3764554.88	236.00	0.00	236.00	
PERIOD		0.05870	ug/m^3	W_015	443811.95	3764532.41	236.16	0.00	236.16	
PERIOD		0.02395	ug/m^3	W_016	444173.95	3764669.32	241.39	0.00	241.39	
PERIOD		0.03818	ug/m^3	W_017	444296.66	3764621.92	238.60	0.00	238.60	
PERIOD		0.00597	ug/m^3	W_018	443375.78	3764368.67	233.23	0.00	233.23	
PERIOD		0.01011	ug/m^3	W_019	443493.31	3764307.43	233.00	0.00	233.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00897	ug/m^3	W_020	443481.18	3764363.63	234.00	0.00	234.00	
PERIOD		0.00559	ug/m^3	W_021	443345.25	3764192.87	231.82	0.00	231.82	
PERIOD		0.00721	ug/m^3	W_022	443403.28	3764173.61	230.11	0.00	230.11	
PERIOD		0.00448	ug/m^3	W_023	443281.04	3764176.33	232.03	0.00	232.03	
PERIOD		0.00403	ug/m^3	W_024	443246.72	3764153.36	231.69	0.00	231.69	
PERIOD		0.01825	ug/m^3	W_025	443538.23	3764011.11	231.66	0.00	231.66	
PERIOD		0.02624	ug/m^3	W_026	443558.57	3764023.60	232.19	0.00	232.19	
PERIOD		0.00372	ug/m^3	W_027	443233.75	3764073.16	231.89	0.00	231.89	
PERIOD		0.00289	ug/m^3	W_028	443260.58	3763504.54	225.15	0.00	225.15	
PERIOD		0.00269	ug/m^3	W_029	443183.93	3763663.05	229.00	0.00	229.00	
PERIOD		0.00251	ug/m^3	W_030	443149.39	3763662.58	228.65	0.00	228.65	
PERIOD		0.00239	ug/m^3	W_031	443121.94	3763663.05	227.61	0.00	227.61	
PERIOD		0.02804	ug/m^3	W_032	443621.15	3762832.69	219.76	0.00	219.76	
PERIOD		0.00552	ug/m^3	W_033	443529.17	3762786.87	219.00	0.00	219.00	
PERIOD		0.00538	ug/m^3	W_034	443527.80	3762759.51	218.82	0.00	218.82	
PERIOD		0.01268	ug/m^3	W_035	443576.70	3762769.09	218.96	0.00	218.96	
PERIOD		0.01253	ug/m^3	W_036	443576.01	3762714.38	218.68	0.00	218.68	
PERIOD		0.00527	ug/m^3	W_037	443526.43	3762713.01	217.95	0.00	217.95	
PERIOD		0.00545	ug/m^3	W_038	443529.51	3762684.97	217.74	0.00	217.74	
PERIOD		0.01444	ug/m^3	W_039	443652.95	3762764.64	219.43	0.00	219.43	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01428	ug/m^3	W_040	443652.27	3762743.10	219.31	0.00	219.31	
PERIOD		0.01403	ug/m^3	W_041	443652.95	3762703.09	219.00	0.00	219.00	
PERIOD		0.00982	ug/m^3	W_042	443687.83	3762826.19	220.22	0.00	220.22	
PERIOD		0.00809	ug/m^3	W_043	443715.87	3762801.57	220.00	0.00	220.00	
PERIOD		0.00827	ug/m^3	W_044	443712.79	3762821.06	220.00	0.00	220.00	
PERIOD		0.00878	ug/m^3	W_045	443699.79	3762755.75	220.00	0.00	220.00	
PERIOD		0.00881	ug/m^3	W_046	443698.43	3762727.71	219.26	0.00	219.26	
PERIOD		0.00694	ug/m^3	W_047	443747.32	3762764.30	218.90	0.00	218.90	
PERIOD		0.00680	ug/m^3	W_048	443747.66	3762714.38	218.00	0.00	218.00	
PERIOD		0.01213	ug/m^3	W_049	443574.75	3762657.02	218.00	0.00	218.00	
PERIOD		0.00370	ug/m^3	W_050	443472.16	3762760.97	219.96	0.00	219.96	
PERIOD		0.00359	ug/m^3	W_051	443469.77	3762694.29	218.00	0.00	218.00	
PERIOD		0.00354	ug/m^3	W_052	443471.14	3762636.50	219.78	0.00	219.78	
PERIOD		0.01543	ug/m^3	W_053	443646.56	3762638.89	219.00	0.00	219.00	
PERIOD		0.00661	ug/m^3	W_054	443748.11	3762639.92	216.40	0.00	216.40	
PERIOD		0.00378	ug/m^3	W_055	443473.60	3762800.68	219.48	0.00	219.48	
PERIOD		0.00657	ug/m^3	W_056	443734.96	3762455.93	216.30	0.00	216.30	
PERIOD		0.00481	ug/m^3	W_057	443818.64	3762305.36	217.00	0.00	217.00	
PERIOD		0.00476	ug/m^3	W_058	443817.98	3762274.56	217.00	0.00	217.00	
PERIOD		0.00468	ug/m^3	W_059	443817.33	3762220.18	215.94	0.00	215.94	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00460	ug/m^3	W_060	443816.02	3762164.49	215.45	0.00	215.45	
PERIOD		0.00456	ug/m^3	W_061	443816.67	3762144.18	215.89	0.00	215.89	
PERIOD		0.00252	ug/m^3	W_062	443422.67	3762116.01	214.34	0.00	214.34	
PERIOD		0.00253	ug/m^3	W_063	443422.67	3762136.01	213.05	0.00	213.05	
PERIOD		0.00255	ug/m^3	W_064	443422.67	3762156.01	212.05	0.00	212.05	
PERIOD		0.00256	ug/m^3	W_065	443422.67	3762176.01	212.21	0.00	212.21	
PERIOD		0.00257	ug/m^3	W_066	443422.67	3762196.01	212.78	0.00	212.78	
PERIOD		0.00259	ug/m^3	W_067	443422.67	3762216.01	213.64	0.00	213.64	
PERIOD		0.00260	ug/m^3	W_068	443422.67	3762236.01	214.98	0.00	214.98	
PERIOD		0.00261	ug/m^3	W_069	443422.67	3762256.01	215.78	0.00	215.78	
PERIOD		0.00262	ug/m^3	W_070	443422.67	3762276.01	216.24	0.00	216.24	
PERIOD		0.00263	ug/m^3	W_071	443422.67	3762296.01	216.24	0.00	216.24	
PERIOD		0.00265	ug/m^3	W_072	443422.67	3762316.01	216.24	0.00	216.24	
PERIOD		0.00267	ug/m^3	W_073	443422.67	3762336.01	216.24	0.00	216.24	
PERIOD		0.00268	ug/m^3	W_074	443422.67	3762356.01	216.24	0.00	216.24	
PERIOD		0.00270	ug/m^3	W_075	443422.67	3762376.01	216.11	0.00	216.11	
PERIOD		0.00271	ug/m^3	W_076	443422.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00273	ug/m^3	W_077	443422.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00274	ug/m^3	W_078	443422.67	3762436.01	216.00	0.00	216.00	
PERIOD		0.00276	ug/m^3	W_079	443422.67	3762456.01	215.80	0.00	215.80	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00277	ug/m^3	W_080	443422.67	3762476.01	215.13	0.00	215.13	
PERIOD		0.00274	ug/m^3	W_081	443442.67	3762116.01	213.71	0.00	213.71	
PERIOD		0.00275	ug/m^3	W_082	443442.67	3762136.01	212.96	0.00	212.96	
PERIOD		0.00276	ug/m^3	W_083	443442.67	3762156.01	212.42	0.00	212.42	
PERIOD		0.00277	ug/m^3	W_084	443442.67	3762176.01	212.42	0.00	212.42	
PERIOD		0.00279	ug/m^3	W_085	443442.67	3762196.01	212.96	0.00	212.96	
PERIOD		0.00280	ug/m^3	W_086	443442.67	3762216.01	213.74	0.00	213.74	
PERIOD		0.00281	ug/m^3	W_087	443442.67	3762236.01	214.79	0.00	214.79	
PERIOD		0.00282	ug/m^3	W_088	443442.67	3762256.01	215.53	0.00	215.53	
PERIOD		0.00283	ug/m^3	W_089	443442.67	3762276.01	216.00	0.00	216.00	
PERIOD		0.00285	ug/m^3	W_090	443442.67	3762296.01	216.00	0.00	216.00	
PERIOD		0.00287	ug/m^3	W_091	443442.67	3762316.01	216.00	0.00	216.00	
PERIOD		0.00288	ug/m^3	W_092	443442.67	3762336.01	215.66	0.00	215.66	
PERIOD		0.00290	ug/m^3	W_093	443442.67	3762356.01	215.94	0.00	215.94	
PERIOD		0.00291	ug/m^3	W_094	443442.67	3762376.01	216.00	0.00	216.00	
PERIOD		0.00293	ug/m^3	W_095	443442.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00294	ug/m^3	W_096	443442.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00296	ug/m^3	W_097	443442.67	3762436.01	216.23	0.00	216.23	
PERIOD		0.00297	ug/m^3	W_098	443442.67	3762456.01	216.14	0.00	216.14	
PERIOD		0.00299	ug/m^3	W_099	443442.67	3762476.01	215.19	0.00	215.19	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00301	ug/m^3	W_100	443462.67	3762116.01	213.12	0.00	213.12	
PERIOD		0.00303	ug/m^3	W_101	443462.67	3762136.01	213.05	0.00	213.05	
PERIOD		0.00304	ug/m^3	W_102	443462.67	3762156.01	213.09	0.00	213.09	
PERIOD		0.00305	ug/m^3	W_103	443462.67	3762176.01	213.09	0.00	213.09	
PERIOD		0.00307	ug/m^3	W_104	443462.67	3762196.01	213.58	0.00	213.58	
PERIOD		0.00308	ug/m^3	W_105	443462.67	3762216.01	214.20	0.00	214.20	
PERIOD		0.00309	ug/m^3	W_106	443462.67	3762236.01	214.87	0.00	214.87	
PERIOD		0.00310	ug/m^3	W_107	443462.67	3762256.01	215.53	0.00	215.53	
PERIOD		0.00311	ug/m^3	W_108	443462.67	3762276.01	216.00	0.00	216.00	
PERIOD		0.00313	ug/m^3	W_109	443462.67	3762296.01	216.00	0.00	216.00	
PERIOD		0.00314	ug/m^3	W_110	443462.67	3762316.01	216.00	0.00	216.00	
PERIOD		0.00316	ug/m^3	W_111	443462.67	3762336.01	215.27	0.00	215.27	
PERIOD		0.00317	ug/m^3	W_112	443462.67	3762356.01	215.88	0.00	215.88	
PERIOD		0.00319	ug/m^3	W_113	443462.67	3762376.01	216.00	0.00	216.00	
PERIOD		0.00320	ug/m^3	W_114	443462.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00322	ug/m^3	W_115	443462.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00324	ug/m^3	W_116	443462.67	3762436.01	216.53	0.00	216.53	
PERIOD		0.00325	ug/m^3	W_117	443462.67	3762456.01	216.62	0.00	216.62	
PERIOD		0.00339	ug/m^3	W_118	443482.67	3762116.01	213.03	0.00	213.03	
PERIOD		0.00340	ug/m^3	W_119	443482.67	3762136.01	213.40	0.00	213.40	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00342	ug/m^3	W_120	443482.67	3762156.01	213.76	0.00	213.76	
PERIOD		0.00343	ug/m^3	W_121	443482.67	3762176.01	213.76	0.00	213.76	
PERIOD		0.00345	ug/m^3	W_122	443482.67	3762196.01	213.89	0.00	213.89	
PERIOD		0.00346	ug/m^3	W_123	443482.67	3762216.01	214.20	0.00	214.20	
PERIOD		0.00346	ug/m^3	W_124	443482.67	3762236.01	214.87	0.00	214.87	
PERIOD		0.00347	ug/m^3	W_125	443482.67	3762256.01	215.53	0.00	215.53	
PERIOD		0.00348	ug/m^3	W_126	443482.67	3762276.01	216.00	0.00	216.00	
PERIOD		0.00350	ug/m^3	W_127	443482.67	3762296.01	216.00	0.00	216.00	
PERIOD		0.00352	ug/m^3	W_128	443482.67	3762316.01	216.00	0.00	216.00	
PERIOD		0.00353	ug/m^3	W_129	443482.67	3762336.01	215.80	0.00	215.80	
PERIOD		0.00354	ug/m^3	W_130	443482.67	3762356.01	215.97	0.00	215.97	
PERIOD		0.00356	ug/m^3	W_131	443482.67	3762376.01	216.00	0.00	216.00	
PERIOD		0.00357	ug/m^3	W_132	443482.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00359	ug/m^3	W_133	443482.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00361	ug/m^3	W_134	443482.67	3762436.01	216.53	0.00	216.53	
PERIOD		0.00362	ug/m^3	W_135	443482.67	3762456.01	216.75	0.00	216.75	
PERIOD		0.00393	ug/m^3	W_136	443502.67	3762116.01	213.00	0.00	213.00	
PERIOD		0.00393	ug/m^3	W_137	443502.67	3762136.01	213.53	0.00	213.53	
PERIOD		0.00394	ug/m^3	W_138	443502.67	3762156.01	214.08	0.00	214.08	
PERIOD		0.00396	ug/m^3	W_139	443502.67	3762176.01	214.37	0.00	214.37	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00398	ug/m^3	W_140	443502.67	3762196.01	214.42	0.00	214.42	
PERIOD		0.00399	ug/m^3	W_141	443502.67	3762216.01	214.54	0.00	214.54	
PERIOD		0.00399	ug/m^3	W_142	443502.67	3762236.01	214.92	0.00	214.92	
PERIOD		0.00399	ug/m^3	W_143	443502.67	3762256.01	215.31	0.00	215.31	
PERIOD		0.00400	ug/m^3	W_144	443502.67	3762276.01	215.66	0.00	215.66	
PERIOD		0.00402	ug/m^3	W_145	443502.67	3762296.01	215.94	0.00	215.94	
PERIOD		0.00404	ug/m^3	W_146	443502.67	3762316.01	216.00	0.00	216.00	
PERIOD		0.00406	ug/m^3	W_147	443502.67	3762336.01	216.00	0.00	216.00	
PERIOD		0.00406	ug/m^3	W_148	443502.67	3762356.01	216.00	0.00	216.00	
PERIOD		0.00407	ug/m^3	W_149	443502.67	3762376.01	216.00	0.00	216.00	
PERIOD		0.00409	ug/m^3	W_150	443502.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00410	ug/m^3	W_151	443502.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00413	ug/m^3	W_152	443502.67	3762436.01	216.53	0.00	216.53	
PERIOD		0.00414	ug/m^3	W_153	443502.67	3762456.01	216.88	0.00	216.88	
PERIOD		0.00474	ug/m^3	W_154	443522.67	3762116.01	213.00	0.00	213.00	
PERIOD		0.00470	ug/m^3	W_155	443522.67	3762136.01	213.49	0.00	213.49	
PERIOD		0.00468	ug/m^3	W_156	443522.67	3762156.01	214.09	0.00	214.09	
PERIOD		0.00470	ug/m^3	W_157	443522.67	3762176.01	214.70	0.00	214.70	
PERIOD		0.00475	ug/m^3	W_158	443522.67	3762196.01	214.87	0.00	214.87	
PERIOD		0.00478	ug/m^3	W_159	443522.67	3762216.01	214.91	0.00	214.91	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00478	ug/m^3	W_160	443522.67	3762236.01	214.91	0.00	214.91	
PERIOD		0.00474	ug/m^3	W_161	443522.67	3762256.01	214.96	0.00	214.96	
PERIOD		0.00472	ug/m^3	W_162	443522.67	3762276.01	215.22	0.00	215.22	
PERIOD		0.00476	ug/m^3	W_163	443522.67	3762296.01	215.94	0.00	215.94	
PERIOD		0.00480	ug/m^3	W_164	443522.67	3762316.01	216.09	0.00	216.09	
PERIOD		0.00483	ug/m^3	W_165	443522.67	3762336.01	216.09	0.00	216.09	
PERIOD		0.00483	ug/m^3	W_166	443522.67	3762356.01	216.09	0.00	216.09	
PERIOD		0.00480	ug/m^3	W_167	443522.67	3762376.01	216.04	0.00	216.04	
PERIOD		0.00478	ug/m^3	W_168	443522.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00482	ug/m^3	W_169	443522.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00487	ug/m^3	W_170	443522.67	3762436.01	216.53	0.00	216.53	
PERIOD		0.00490	ug/m^3	W_171	443522.67	3762456.01	217.02	0.00	217.02	
PERIOD		0.00612	ug/m^3	W_172	443542.67	3762116.01	213.00	0.00	213.00	
PERIOD		0.00608	ug/m^3	W_173	443542.67	3762136.01	213.13	0.00	213.13	
PERIOD		0.00609	ug/m^3	W_174	443542.67	3762156.01	213.29	0.00	213.29	
PERIOD		0.00613	ug/m^3	W_175	443542.67	3762176.01	213.46	0.00	213.46	
PERIOD		0.00616	ug/m^3	W_176	443542.67	3762196.01	213.89	0.00	213.89	
PERIOD		0.00614	ug/m^3	W_177	443542.67	3762216.01	214.24	0.00	214.24	
PERIOD		0.00610	ug/m^3	W_178	443542.67	3762236.01	214.24	0.00	214.24	
PERIOD		0.00607	ug/m^3	W_179	443542.67	3762256.01	214.65	0.00	214.65	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00610	ug/m^3	W_180	443542.67	3762276.01	215.35	0.00	215.35	
PERIOD		0.00616	ug/m^3	W_181	443542.67	3762296.01	216.52	0.00	216.52	
PERIOD		0.00621	ug/m^3	W_182	443542.67	3762316.01	216.76	0.00	216.76	
PERIOD		0.00618	ug/m^3	W_183	443542.67	3762336.01	216.76	0.00	216.76	
PERIOD		0.00612	ug/m^3	W_184	443542.67	3762356.01	216.76	0.00	216.76	
PERIOD		0.00609	ug/m^3	W_185	443542.67	3762376.01	216.35	0.00	216.35	
PERIOD		0.00611	ug/m^3	W_186	443542.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00615	ug/m^3	W_187	443542.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00616	ug/m^3	W_188	443542.67	3762436.01	216.53	0.00	216.53	
PERIOD		0.00615	ug/m^3	W_189	443542.67	3762456.01	217.15	0.00	217.15	
PERIOD		0.00930	ug/m^3	W_190	443562.67	3762116.01	213.00	0.00	213.00	
PERIOD		0.00915	ug/m^3	W_191	443562.67	3762136.01	213.00	0.00	213.00	
PERIOD		0.00912	ug/m^3	W_192	443562.67	3762156.01	213.08	0.00	213.08	
PERIOD		0.00911	ug/m^3	W_193	443562.67	3762176.01	213.37	0.00	213.37	
PERIOD		0.00910	ug/m^3	W_194	443562.67	3762196.01	213.73	0.00	213.73	
PERIOD		0.00903	ug/m^3	W_195	443562.67	3762216.01	214.00	0.00	214.00	
PERIOD		0.00900	ug/m^3	W_196	443562.67	3762236.01	214.00	0.00	214.00	
PERIOD		0.00896	ug/m^3	W_197	443562.67	3762256.01	214.76	0.00	214.76	
PERIOD		0.00903	ug/m^3	W_198	443562.67	3762276.01	215.74	0.00	215.74	
PERIOD		0.00913	ug/m^3	W_199	443562.67	3762296.01	216.79	0.00	216.79	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00918	ug/m^3	W_200	443562.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.00912	ug/m^3	W_201	443562.67	3762336.01	217.00	0.00	217.00	
PERIOD		0.00908	ug/m^3	W_202	443562.67	3762356.01	217.00	0.00	217.00	
PERIOD		0.00897	ug/m^3	W_203	443562.67	3762376.01	216.69	0.00	216.69	
PERIOD		0.00892	ug/m^3	W_204	443562.67	3762396.01	216.42	0.00	216.42	
PERIOD		0.00888	ug/m^3	W_205	443562.67	3762416.01	216.42	0.00	216.42	
PERIOD		0.00875	ug/m^3	W_206	443562.67	3762436.01	216.73	0.00	216.73	
PERIOD		0.00869	ug/m^3	W_207	443562.67	3762456.01	217.28	0.00	217.28	
PERIOD		0.01824	ug/m^3	W_208	443582.67	3762116.01	213.00	0.00	213.00	
PERIOD		0.01825	ug/m^3	W_209	443582.67	3762136.01	213.09	0.00	213.09	
PERIOD		0.01829	ug/m^3	W_210	443582.67	3762156.01	213.38	0.00	213.38	
PERIOD		0.01839	ug/m^3	W_211	443582.67	3762176.01	214.04	0.00	214.04	
PERIOD		0.01744	ug/m^3	W_212	443582.67	3762196.01	214.18	0.00	214.18	
PERIOD		0.01698	ug/m^3	W_213	443582.67	3762216.01	214.16	0.00	214.16	
PERIOD		0.01676	ug/m^3	W_214	443582.67	3762236.01	214.10	0.00	214.10	
PERIOD		0.01728	ug/m^3	W_215	443582.67	3762256.01	215.11	0.00	215.11	
PERIOD		0.01783	ug/m^3	W_216	443582.67	3762276.01	216.20	0.00	216.20	
PERIOD		0.01802	ug/m^3	W_217	443582.67	3762296.01	216.87	0.00	216.87	
PERIOD		0.01766	ug/m^3	W_218	443582.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.01795	ug/m^3	W_219	443582.67	3762336.01	217.00	0.00	217.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01775	ug/m^3	W_220	443582.67	3762356.01	217.00	0.00	217.00	
PERIOD		0.01767	ug/m^3	W_221	443582.67	3762376.01	217.00	0.00	217.00	
PERIOD		0.01748	ug/m^3	W_222	443582.67	3762396.01	217.00	0.00	217.00	
PERIOD		0.01691	ug/m^3	W_223	443582.67	3762416.01	217.00	0.00	217.00	
PERIOD		0.01553	ug/m^3	W_224	443582.67	3762436.01	217.05	0.00	217.05	
PERIOD		0.01539	ug/m^3	W_225	443582.67	3762456.01	217.45	0.00	217.45	
PERIOD		0.02107	ug/m^3	W_226	443622.67	3762116.01	213.00	0.00	213.00	
PERIOD		0.02174	ug/m^3	W_227	443622.67	3762136.01	214.29	0.00	214.29	
PERIOD		0.02175	ug/m^3	W_228	443622.67	3762156.01	215.62	0.00	215.62	
PERIOD		0.02191	ug/m^3	W_229	443622.67	3762176.01	216.29	0.00	216.29	
PERIOD		0.02246	ug/m^3	W_230	443622.67	3762196.01	216.20	0.00	216.20	
PERIOD		0.02197	ug/m^3	W_231	443622.67	3762216.01	215.88	0.00	215.88	
PERIOD		0.02167	ug/m^3	W_232	443622.67	3762236.01	215.50	0.00	215.50	
PERIOD		0.02214	ug/m^3	W_233	443622.67	3762256.01	215.96	0.00	215.96	
PERIOD		0.02286	ug/m^3	W_234	443622.67	3762276.01	216.54	0.00	216.54	
PERIOD		0.02369	ug/m^3	W_235	443622.67	3762296.01	216.92	0.00	216.92	
PERIOD		0.02374	ug/m^3	W_236	443622.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.02330	ug/m^3	W_237	443622.67	3762336.01	217.00	0.00	217.00	
PERIOD		0.02321	ug/m^3	W_238	443622.67	3762356.01	217.00	0.00	217.00	
PERIOD		0.02356	ug/m^3	W_239	443622.67	3762376.01	217.00	0.00	217.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.02386	ug/m^3	W_240	443622.67	3762396.01	217.00	0.00	217.00	
PERIOD		0.02395	ug/m^3	W_241	443622.67	3762416.01	217.00	0.00	217.00	
PERIOD		0.02242	ug/m^3	W_242	443622.67	3762436.01	217.31	0.00	217.31	
PERIOD		0.02142	ug/m^3	W_243	443622.67	3762456.01	217.58	0.00	217.58	
PERIOD		0.01433	ug/m^3	W_244	443642.67	3762116.01	213.08	0.00	213.08	
PERIOD		0.01431	ug/m^3	W_245	443642.67	3762136.01	214.64	0.00	214.64	
PERIOD		0.01397	ug/m^3	W_246	443642.67	3762156.01	216.20	0.00	216.20	
PERIOD		0.01431	ug/m^3	W_247	443642.67	3762176.01	216.87	0.00	216.87	
PERIOD		0.01480	ug/m^3	W_248	443642.67	3762196.01	216.47	0.00	216.47	
PERIOD		0.01477	ug/m^3	W_249	443642.67	3762216.01	216.00	0.00	216.00	
PERIOD		0.01465	ug/m^3	W_250	443642.67	3762236.01	216.00	0.00	216.00	
PERIOD		0.01462	ug/m^3	W_251	443642.67	3762256.01	216.53	0.00	216.53	
PERIOD		0.01478	ug/m^3	W_252	443642.67	3762276.01	217.00	0.00	217.00	
PERIOD		0.01520	ug/m^3	W_253	443642.67	3762296.01	217.00	0.00	217.00	
PERIOD		0.01539	ug/m^3	W_254	443642.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.01531	ug/m^3	W_255	443642.67	3762336.01	217.02	0.00	217.02	
PERIOD		0.01519	ug/m^3	W_256	443642.67	3762356.01	217.08	0.00	217.08	
PERIOD		0.01511	ug/m^3	W_257	443642.67	3762376.01	217.04	0.00	217.04	
PERIOD		0.01522	ug/m^3	W_258	443642.67	3762396.01	216.98	0.00	216.98	
PERIOD		0.01541	ug/m^3	W_259	443642.67	3762416.01	216.92	0.00	216.92	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01517	ug/m^3	W_260	443642.67	3762436.01	216.91	0.00	216.91	
PERIOD		0.01482	ug/m^3	W_261	443642.67	3762456.01	216.93	0.00	216.93	
PERIOD		0.01076	ug/m^3	W_262	443662.67	3762116.01	213.66	0.00	213.66	
PERIOD		0.01072	ug/m^3	W_263	443662.67	3762136.01	214.95	0.00	214.95	
PERIOD		0.01057	ug/m^3	W_264	443662.67	3762156.01	216.20	0.00	216.20	
PERIOD		0.01066	ug/m^3	W_265	443662.67	3762176.01	216.87	0.00	216.87	
PERIOD		0.01086	ug/m^3	W_266	443662.67	3762196.01	216.47	0.00	216.47	
PERIOD		0.01096	ug/m^3	W_267	443662.67	3762216.01	216.00	0.00	216.00	
PERIOD		0.01098	ug/m^3	W_268	443662.67	3762236.01	216.00	0.00	216.00	
PERIOD		0.01096	ug/m^3	W_269	443662.67	3762256.01	216.53	0.00	216.53	
PERIOD		0.01100	ug/m^3	W_270	443662.67	3762276.01	217.00	0.00	217.00	
PERIOD		0.01113	ug/m^3	W_271	443662.67	3762296.01	217.00	0.00	217.00	
PERIOD		0.01125	ug/m^3	W_272	443662.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.01131	ug/m^3	W_273	443662.67	3762336.01	217.15	0.00	217.15	
PERIOD		0.01130	ug/m^3	W_274	443662.67	3762356.01	217.66	0.00	217.66	
PERIOD		0.01128	ug/m^3	W_275	443662.67	3762376.01	217.35	0.00	217.35	
PERIOD		0.01130	ug/m^3	W_276	443662.67	3762396.01	216.85	0.00	216.85	
PERIOD		0.01134	ug/m^3	W_277	443662.67	3762416.01	216.34	0.00	216.34	
PERIOD		0.01133	ug/m^3	W_278	443662.67	3762436.01	216.24	0.00	216.24	
PERIOD		0.01128	ug/m^3	W_279	443662.67	3762456.01	216.40	0.00	216.40	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00867	ug/m^3	W_280	443682.67	3762116.01	213.87	0.00	213.87	
PERIOD		0.00865	ug/m^3	W_281	443682.67	3762136.01	214.84	0.00	214.84	
PERIOD		0.00862	ug/m^3	W_282	443682.67	3762156.01	215.61	0.00	215.61	
PERIOD		0.00868	ug/m^3	W_283	443682.67	3762176.01	215.71	0.00	215.71	
PERIOD		0.00876	ug/m^3	W_284	443682.67	3762196.01	215.88	0.00	215.88	
PERIOD		0.00883	ug/m^3	W_285	443682.67	3762216.01	216.00	0.00	216.00	
PERIOD		0.00887	ug/m^3	W_286	443682.67	3762236.01	216.00	0.00	216.00	
PERIOD		0.00886	ug/m^3	W_287	443682.67	3762256.01	216.53	0.00	216.53	
PERIOD		0.00887	ug/m^3	W_288	443682.67	3762276.01	217.08	0.00	217.08	
PERIOD		0.00894	ug/m^3	W_289	443682.67	3762296.01	217.37	0.00	217.37	
PERIOD		0.00902	ug/m^3	W_290	443682.67	3762316.01	217.42	0.00	217.42	
PERIOD		0.00908	ug/m^3	W_291	443682.67	3762336.01	217.62	0.00	217.62	
PERIOD		0.00905	ug/m^3	W_292	443682.67	3762356.01	218.29	0.00	218.29	
PERIOD		0.00909	ug/m^3	W_293	443682.67	3762376.01	217.89	0.00	217.89	
PERIOD		0.00913	ug/m^3	W_294	443682.67	3762396.01	217.22	0.00	217.22	
PERIOD		0.00916	ug/m^3	W_295	443682.67	3762416.01	216.56	0.00	216.56	
PERIOD		0.00919	ug/m^3	W_296	443682.67	3762436.01	216.20	0.00	216.20	
PERIOD		0.00922	ug/m^3	W_297	443682.67	3762456.01	216.20	0.00	216.20	
PERIOD		0.00733	ug/m^3	W_298	443702.67	3762116.01	213.87	0.00	213.87	
PERIOD		0.00734	ug/m^3	W_299	443702.67	3762136.01	214.44	0.00	214.44	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00735	ug/m^3	W_300	443702.67	3762156.01	214.64	0.00	214.64	
PERIOD		0.00740	ug/m^3	W_301	443702.67	3762176.01	214.03	0.00	214.03	
PERIOD		0.00743	ug/m^3	W_302	443702.67	3762196.01	214.98	0.00	214.98	
PERIOD		0.00747	ug/m^3	W_303	443702.67	3762216.01	215.93	0.00	215.93	
PERIOD		0.00751	ug/m^3	W_304	443702.67	3762236.01	215.99	0.00	215.99	
PERIOD		0.00752	ug/m^3	W_305	443702.67	3762256.01	216.53	0.00	216.53	
PERIOD		0.00753	ug/m^3	W_306	443702.67	3762276.01	217.18	0.00	217.18	
PERIOD		0.00756	ug/m^3	W_307	443702.67	3762296.01	217.79	0.00	217.79	
PERIOD		0.00761	ug/m^3	W_308	443702.67	3762316.01	217.91	0.00	217.91	
PERIOD		0.00765	ug/m^3	W_309	443702.67	3762336.01	218.11	0.00	218.11	
PERIOD		0.00766	ug/m^3	W_310	443702.67	3762356.01	218.78	0.00	218.78	
PERIOD		0.00771	ug/m^3	W_311	443702.67	3762376.01	218.42	0.00	218.42	
PERIOD		0.00777	ug/m^3	W_312	443702.67	3762396.01	217.80	0.00	217.80	
PERIOD		0.00782	ug/m^3	W_313	443702.67	3762416.01	217.13	0.00	217.13	
PERIOD		0.00786	ug/m^3	W_314	443702.67	3762436.01	216.47	0.00	216.47	
PERIOD		0.00789	ug/m^3	W_315	443702.67	3762456.01	216.20	0.00	216.20	
PERIOD		0.00642	ug/m^3	W_316	443722.67	3762116.01	213.87	0.00	213.87	
PERIOD		0.00645	ug/m^3	W_317	443722.67	3762136.01	213.73	0.00	213.73	
PERIOD		0.00648	ug/m^3	W_318	443722.67	3762156.01	213.44	0.00	213.44	
PERIOD		0.00651	ug/m^3	W_319	443722.67	3762176.01	213.28	0.00	213.28	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00654	ug/m^3	W_320	443722.67	3762196.01	214.31	0.00	214.31	
PERIOD		0.00657	ug/m^3	W_321	443722.67	3762216.01	215.40	0.00	215.40	
PERIOD		0.00659	ug/m^3	W_322	443722.67	3762236.01	215.90	0.00	215.90	
PERIOD		0.00662	ug/m^3	W_323	443722.67	3762256.01	216.53	0.00	216.53	
PERIOD		0.00664	ug/m^3	W_324	443722.67	3762276.01	217.05	0.00	217.05	
PERIOD		0.00668	ug/m^3	W_325	443722.67	3762296.01	217.21	0.00	217.21	
PERIOD		0.00672	ug/m^3	W_326	443722.67	3762316.01	217.24	0.00	217.24	
PERIOD		0.00676	ug/m^3	W_327	443722.67	3762336.01	217.44	0.00	217.44	
PERIOD		0.00678	ug/m^3	W_328	443722.67	3762356.01	218.11	0.00	218.11	
PERIOD		0.00682	ug/m^3	W_329	443722.67	3762376.01	218.11	0.00	218.11	
PERIOD		0.00686	ug/m^3	W_330	443722.67	3762396.01	217.80	0.00	217.80	
PERIOD		0.00691	ug/m^3	W_331	443722.67	3762416.01	217.13	0.00	217.13	
PERIOD		0.00695	ug/m^3	W_332	443722.67	3762436.01	216.47	0.00	216.47	
PERIOD		0.00699	ug/m^3	W_333	443722.67	3762456.01	216.20	0.00	216.20	
PERIOD		0.00578	ug/m^3	W_334	443742.67	3762116.01	213.87	0.00	213.87	
PERIOD		0.00581	ug/m^3	W_335	443742.67	3762136.01	213.69	0.00	213.69	
PERIOD		0.00584	ug/m^3	W_336	443742.67	3762156.01	213.42	0.00	213.42	
PERIOD		0.00587	ug/m^3	W_337	443742.67	3762176.01	213.42	0.00	213.42	
PERIOD		0.00590	ug/m^3	W_338	443742.67	3762196.01	214.04	0.00	214.04	
PERIOD		0.00593	ug/m^3	W_339	443742.67	3762216.01	214.78	0.00	214.78	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00596	ug/m^3	W_340	443742.67	3762236.01	215.44	0.00	215.44	
PERIOD		0.00598	ug/m^3	W_341	443742.67	3762256.01	216.11	0.00	216.11	
PERIOD		0.00601	ug/m^3	W_342	443742.67	3762276.01	216.66	0.00	216.66	
PERIOD		0.00604	ug/m^3	W_343	443742.67	3762296.01	216.94	0.00	216.94	
PERIOD		0.00608	ug/m^3	W_344	443742.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.00612	ug/m^3	W_345	443742.67	3762336.01	217.12	0.00	217.12	
PERIOD		0.00615	ug/m^3	W_346	443742.67	3762356.01	217.50	0.00	217.50	
PERIOD		0.00618	ug/m^3	W_347	443742.67	3762376.01	217.80	0.00	217.80	
PERIOD		0.00622	ug/m^3	W_348	443742.67	3762396.01	217.88	0.00	217.88	
PERIOD		0.00627	ug/m^3	W_349	443742.67	3762416.01	217.50	0.00	217.50	
PERIOD		0.00631	ug/m^3	W_350	443742.67	3762436.01	216.89	0.00	216.89	
PERIOD		0.00635	ug/m^3	W_351	443742.67	3762456.01	216.45	0.00	216.45	
PERIOD		0.00530	ug/m^3	W_352	443762.67	3762116.01	213.96	0.00	213.96	
PERIOD		0.00534	ug/m^3	W_353	443762.67	3762136.01	214.09	0.00	214.09	
PERIOD		0.00537	ug/m^3	W_354	443762.67	3762156.01	214.09	0.00	214.09	
PERIOD		0.00540	ug/m^3	W_355	443762.67	3762176.01	214.09	0.00	214.09	
PERIOD		0.00543	ug/m^3	W_356	443762.67	3762196.01	214.09	0.00	214.09	
PERIOD		0.00546	ug/m^3	W_357	443762.67	3762216.01	214.29	0.00	214.29	
PERIOD		0.00549	ug/m^3	W_358	443762.67	3762236.01	214.96	0.00	214.96	
PERIOD		0.00552	ug/m^3	W_359	443762.67	3762256.01	215.62	0.00	215.62	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00555	ug/m^3	W_360	443762.67	3762276.01	216.27	0.00	216.27	
PERIOD		0.00557	ug/m^3	W_361	443762.67	3762296.01	216.88	0.00	216.88	
PERIOD		0.00561	ug/m^3	W_362	443762.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.00565	ug/m^3	W_363	443762.67	3762336.01	217.02	0.00	217.02	
PERIOD		0.00568	ug/m^3	W_364	443762.67	3762356.01	217.08	0.00	217.08	
PERIOD		0.00572	ug/m^3	W_365	443762.67	3762376.01	217.58	0.00	217.58	
PERIOD		0.00575	ug/m^3	W_366	443762.67	3762396.01	218.00	0.00	218.00	
PERIOD		0.00580	ug/m^3	W_367	443762.67	3762416.01	218.00	0.00	218.00	
PERIOD		0.00584	ug/m^3	W_368	443762.67	3762436.01	217.47	0.00	217.47	
PERIOD		0.00588	ug/m^3	W_369	443762.67	3762456.01	216.80	0.00	216.80	
PERIOD		0.00160	ug/m^3	W_370	443402.88	3761304.47	207.08	0.00	207.08	
PERIOD		0.00164	ug/m^3	W_371	443402.88	3761324.47	207.58	0.00	207.58	
PERIOD		0.00168	ug/m^3	W_372	443402.88	3761344.47	208.24	0.00	208.24	
PERIOD		0.00172	ug/m^3	W_373	443402.88	3761364.47	208.91	0.00	208.91	
PERIOD		0.00176	ug/m^3	W_374	443402.88	3761384.47	208.61	0.00	208.61	
PERIOD		0.00179	ug/m^3	W_375	443402.88	3761404.47	208.08	0.00	208.08	
PERIOD		0.00182	ug/m^3	W_376	443402.88	3761424.47	208.02	0.00	208.02	
PERIOD		0.00185	ug/m^3	W_377	443402.88	3761444.47	208.00	0.00	208.00	
PERIOD		0.00188	ug/m^3	W_378	443402.88	3761464.47	208.01	0.00	208.01	
PERIOD		0.00191	ug/m^3	W_379	443402.88	3761484.47	208.08	0.00	208.08	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00193	ug/m^3	W_380	443402.88	3761504.47	208.58	0.00	208.58	
PERIOD		0.00195	ug/m^3	W_381	443402.88	3761524.47	209.24	0.00	209.24	
PERIOD		0.00197	ug/m^3	W_382	443402.88	3761544.47	209.91	0.00	209.91	
PERIOD		0.00199	ug/m^3	W_383	443402.88	3761564.47	210.53	0.00	210.53	
PERIOD		0.00201	ug/m^3	W_384	443402.88	3761584.47	211.00	0.00	211.00	
PERIOD		0.00203	ug/m^3	W_385	443402.88	3761604.47	211.00	0.00	211.00	
PERIOD		0.00204	ug/m^3	W_386	443402.88	3761624.47	210.52	0.00	210.52	
PERIOD		0.00206	ug/m^3	W_387	443402.88	3761644.47	209.85	0.00	209.85	
PERIOD		0.00208	ug/m^3	W_388	443402.88	3761664.47	209.18	0.00	209.18	
PERIOD		0.00209	ug/m^3	W_389	443402.88	3761684.47	208.95	0.00	208.95	
PERIOD		0.00210	ug/m^3	W_390	443402.88	3761704.47	209.20	0.00	209.20	
PERIOD		0.00212	ug/m^3	W_391	443402.88	3761724.47	210.54	0.00	210.54	
PERIOD		0.00212	ug/m^3	W_392	443402.88	3761744.47	211.91	0.00	211.91	
PERIOD		0.00212	ug/m^3	W_393	443402.88	3761764.47	213.15	0.00	213.15	
PERIOD		0.00213	ug/m^3	W_394	443402.88	3761784.47	213.82	0.00	213.82	
PERIOD		0.00214	ug/m^3	W_395	443402.88	3761804.47	214.00	0.00	214.00	
PERIOD		0.00216	ug/m^3	W_396	443402.88	3761824.47	213.85	0.00	213.85	
PERIOD		0.00218	ug/m^3	W_397	443402.88	3761844.47	213.18	0.00	213.18	
PERIOD		0.00219	ug/m^3	W_398	443402.88	3761864.47	212.52	0.00	212.52	
PERIOD		0.00221	ug/m^3	W_399	443402.88	3761884.47	211.99	0.00	211.99	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00222	ug/m^3	W_400	443402.88	3761904.47	211.92	0.00	211.92	
PERIOD		0.00223	ug/m^3	W_401	443402.88	3761924.47	211.95	0.00	211.95	
PERIOD		0.00225	ug/m^3	W_402	443402.88	3761944.47	212.13	0.00	212.13	
PERIOD		0.00226	ug/m^3	W_403	443402.88	3761964.47	212.74	0.00	212.74	
PERIOD		0.00227	ug/m^3	W_404	443402.88	3761984.47	213.39	0.00	213.39	
PERIOD		0.00228	ug/m^3	W_405	443402.88	3762004.47	214.07	0.00	214.07	
PERIOD		0.00229	ug/m^3	W_406	443402.88	3762024.47	214.80	0.00	214.80	
PERIOD		0.00230	ug/m^3	W_407	443402.88	3762044.47	215.00	0.00	215.00	
PERIOD		0.00231	ug/m^3	W_408	443402.88	3762064.47	215.00	0.00	215.00	
PERIOD		0.00170	ug/m^3	W_409	443422.88	3761304.47	207.62	0.00	207.62	
PERIOD		0.00175	ug/m^3	W_410	443422.88	3761324.47	208.24	0.00	208.24	
PERIOD		0.00180	ug/m^3	W_411	443422.88	3761344.47	208.91	0.00	208.91	
PERIOD		0.00185	ug/m^3	W_412	443422.88	3761364.47	209.58	0.00	209.58	
PERIOD		0.00189	ug/m^3	W_413	443422.88	3761384.47	209.28	0.00	209.28	
PERIOD		0.00194	ug/m^3	W_414	443422.88	3761404.47	208.65	0.00	208.65	
PERIOD		0.00197	ug/m^3	W_415	443422.88	3761424.47	208.14	0.00	208.14	
PERIOD		0.00201	ug/m^3	W_416	443422.88	3761444.47	208.00	0.00	208.00	
PERIOD		0.00204	ug/m^3	W_417	443422.88	3761464.47	208.11	0.00	208.11	
PERIOD		0.00207	ug/m^3	W_418	443422.88	3761484.47	208.62	0.00	208.62	
PERIOD		0.00209	ug/m^3	W_419	443422.88	3761504.47	209.24	0.00	209.24	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00212	ug/m^3	W_420	443422.88	3761524.47	209.91	0.00	209.91	
PERIOD		0.00214	ug/m^3	W_421	443422.88	3761544.47	210.58	0.00	210.58	
PERIOD		0.00216	ug/m^3	W_422	443422.88	3761564.47	210.88	0.00	210.88	
PERIOD		0.00218	ug/m^3	W_423	443422.88	3761584.47	211.00	0.00	211.00	
PERIOD		0.00219	ug/m^3	W_424	443422.88	3761604.47	211.00	0.00	211.00	
PERIOD		0.00221	ug/m^3	W_425	443422.88	3761624.47	210.52	0.00	210.52	
PERIOD		0.00223	ug/m^3	W_426	443422.88	3761644.47	209.85	0.00	209.85	
PERIOD		0.00224	ug/m^3	W_427	443422.88	3761664.47	209.18	0.00	209.18	
PERIOD		0.00226	ug/m^3	W_428	443422.88	3761684.47	208.63	0.00	208.63	
PERIOD		0.00227	ug/m^3	W_429	443422.88	3761704.47	208.54	0.00	208.54	
PERIOD		0.00228	ug/m^3	W_430	443422.88	3761724.47	209.87	0.00	209.87	
PERIOD		0.00229	ug/m^3	W_431	443422.88	3761744.47	211.57	0.00	211.57	
PERIOD		0.00229	ug/m^3	W_432	443422.88	3761764.47	213.15	0.00	213.15	
PERIOD		0.00229	ug/m^3	W_433	443422.88	3761784.47	213.82	0.00	213.82	
PERIOD		0.00231	ug/m^3	W_434	443422.88	3761804.47	214.00	0.00	214.00	
PERIOD		0.00232	ug/m^3	W_435	443422.88	3761824.47	213.85	0.00	213.85	
PERIOD		0.00234	ug/m^3	W_436	443422.88	3761844.47	213.18	0.00	213.18	
PERIOD		0.00236	ug/m^3	W_437	443422.88	3761864.47	212.52	0.00	212.52	
PERIOD		0.00238	ug/m^3	W_438	443422.88	3761884.47	211.89	0.00	211.89	
PERIOD		0.00239	ug/m^3	W_439	443422.88	3761904.47	211.38	0.00	211.38	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00240	ug/m^3	W_440	443422.88	3761924.47	211.61	0.00	211.61	
PERIOD		0.00241	ug/m^3	W_441	443422.88	3761944.47	212.04	0.00	212.04	
PERIOD		0.00243	ug/m^3	W_442	443422.88	3761964.47	212.19	0.00	212.19	
PERIOD		0.00244	ug/m^3	W_443	443422.88	3761984.47	212.72	0.00	212.72	
PERIOD		0.00245	ug/m^3	W_444	443422.88	3762004.47	213.50	0.00	213.50	
PERIOD		0.00245	ug/m^3	W_445	443422.88	3762024.47	214.68	0.00	214.68	
PERIOD		0.00246	ug/m^3	W_446	443422.88	3762044.47	215.00	0.00	215.00	
PERIOD		0.00248	ug/m^3	W_447	443422.88	3762064.47	215.00	0.00	215.00	
PERIOD		0.00183	ug/m^3	W_448	443442.88	3761304.47	207.82	0.00	207.82	
PERIOD		0.00190	ug/m^3	W_449	443442.88	3761324.47	208.69	0.00	208.69	
PERIOD		0.00196	ug/m^3	W_450	443442.88	3761344.47	209.58	0.00	209.58	
PERIOD		0.00202	ug/m^3	W_451	443442.88	3761364.47	210.24	0.00	210.24	
PERIOD		0.00208	ug/m^3	W_452	443442.88	3761384.47	210.15	0.00	210.15	
PERIOD		0.00213	ug/m^3	W_453	443442.88	3761404.47	209.71	0.00	209.71	
PERIOD		0.00217	ug/m^3	W_454	443442.88	3761424.47	209.04	0.00	209.04	
PERIOD		0.00221	ug/m^3	W_455	443442.88	3761444.47	208.65	0.00	208.65	
PERIOD		0.00224	ug/m^3	W_456	443442.88	3761464.47	208.51	0.00	208.51	
PERIOD		0.00227	ug/m^3	W_457	443442.88	3761484.47	208.89	0.00	208.89	
PERIOD		0.00230	ug/m^3	W_458	443442.88	3761504.47	209.48	0.00	209.48	
PERIOD		0.00233	ug/m^3	W_459	443442.88	3761524.47	210.15	0.00	210.15	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00235	ug/m^3	W_460	443442.88	3761544.47	210.82	0.00	210.82	
PERIOD		0.00237	ug/m^3	W_461	443442.88	3761564.47	211.00	0.00	211.00	
PERIOD		0.00239	ug/m^3	W_462	443442.88	3761584.47	210.94	0.00	210.94	
PERIOD		0.00241	ug/m^3	W_463	443442.88	3761604.47	210.65	0.00	210.65	
PERIOD		0.00243	ug/m^3	W_464	443442.88	3761624.47	210.30	0.00	210.30	
PERIOD		0.00244	ug/m^3	W_465	443442.88	3761644.47	209.85	0.00	209.85	
PERIOD		0.00246	ug/m^3	W_466	443442.88	3761664.47	209.18	0.00	209.18	
PERIOD		0.00247	ug/m^3	W_467	443442.88	3761684.47	208.52	0.00	208.52	
PERIOD		0.00248	ug/m^3	W_468	443442.88	3761704.47	208.23	0.00	208.23	
PERIOD		0.00250	ug/m^3	W_469	443442.88	3761724.47	209.28	0.00	209.28	
PERIOD		0.00251	ug/m^3	W_470	443442.88	3761744.47	210.81	0.00	213.00	
PERIOD		0.00250	ug/m^3	W_471	443442.88	3761764.47	212.29	0.00	212.29	
PERIOD		0.00251	ug/m^3	W_472	443442.88	3761784.47	212.96	0.00	212.96	
PERIOD		0.00251	ug/m^3	W_473	443442.88	3761804.47	213.35	0.00	213.35	
PERIOD		0.00253	ug/m^3	W_474	443442.88	3761824.47	213.49	0.00	213.49	
PERIOD		0.00255	ug/m^3	W_475	443442.88	3761844.47	213.11	0.00	213.11	
PERIOD		0.00257	ug/m^3	W_476	443442.88	3761864.47	212.52	0.00	212.52	
PERIOD		0.00259	ug/m^3	W_477	443442.88	3761884.47	211.85	0.00	211.85	
PERIOD		0.00261	ug/m^3	W_478	443442.88	3761904.47	211.18	0.00	211.18	
PERIOD		0.00262	ug/m^3	W_479	443442.88	3761924.47	211.28	0.00	211.28	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00263	ug/m^3	W_480	443442.88	3761944.47	211.57	0.00	211.57	
PERIOD		0.00264	ug/m^3	W_481	443442.88	3761964.47	211.57	0.00	211.57	
PERIOD		0.00265	ug/m^3	W_482	443442.88	3761984.47	212.26	0.00	212.26	
PERIOD		0.00267	ug/m^3	W_483	443442.88	3762004.47	213.23	0.00	213.23	
PERIOD		0.00267	ug/m^3	W_484	443442.88	3762024.47	214.28	0.00	214.28	
PERIOD		0.00268	ug/m^3	W_485	443442.88	3762044.47	214.78	0.00	214.78	
PERIOD		0.00269	ug/m^3	W_486	443442.88	3762064.47	214.94	0.00	214.94	
PERIOD		0.00201	ug/m^3	W_487	443462.88	3761304.47	207.91	0.00	207.91	
PERIOD		0.00210	ug/m^3	W_488	443462.88	3761324.47	209.01	0.00	209.01	
PERIOD		0.00218	ug/m^3	W_489	443462.88	3761344.47	210.16	0.00	210.16	
PERIOD		0.00225	ug/m^3	W_490	443462.88	3761364.47	210.89	0.00	210.89	
PERIOD		0.00232	ug/m^3	W_491	443462.88	3761384.47	211.05	0.00	211.05	
PERIOD		0.00238	ug/m^3	W_492	443462.88	3761404.47	210.87	0.00	210.87	
PERIOD		0.00244	ug/m^3	W_493	443462.88	3761424.47	210.26	0.00	210.26	
PERIOD		0.00248	ug/m^3	W_494	443462.88	3761444.47	209.57	0.00	209.57	
PERIOD		0.00252	ug/m^3	W_495	443462.88	3761464.47	209.01	0.00	209.01	
PERIOD		0.00255	ug/m^3	W_496	443462.88	3761484.47	209.08	0.00	209.08	
PERIOD		0.00259	ug/m^3	W_497	443462.88	3761504.47	209.53	0.00	209.53	
PERIOD		0.00261	ug/m^3	W_498	443462.88	3761524.47	210.13	0.00	210.13	
PERIOD		0.00264	ug/m^3	W_499	443462.88	3761544.47	210.74	0.00	210.74	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00265	ug/m^3	W_500	443462.88	3761564.47	210.90	0.00	210.90	
PERIOD		0.00268	ug/m^3	W_501	443462.88	3761584.47	210.77	0.00	210.77	
PERIOD		0.00270	ug/m^3	W_502	443462.88	3761604.47	210.17	0.00	210.17	
PERIOD		0.00272	ug/m^3	W_503	443462.88	3761624.47	209.95	0.00	209.95	
PERIOD		0.00273	ug/m^3	W_504	443462.88	3761644.47	209.78	0.00	209.78	
PERIOD		0.00274	ug/m^3	W_505	443462.88	3761664.47	209.24	0.00	209.24	
PERIOD		0.00276	ug/m^3	W_506	443462.88	3761684.47	208.66	0.00	208.66	
PERIOD		0.00277	ug/m^3	W_507	443462.88	3761704.47	208.31	0.00	208.31	
PERIOD		0.00278	ug/m^3	W_508	443462.88	3761724.47	208.85	0.00	208.85	
PERIOD		0.00280	ug/m^3	W_509	443462.88	3761744.47	209.87	0.00	209.87	
PERIOD		0.00280	ug/m^3	W_510	443462.88	3761764.47	210.96	0.00	210.96	
PERIOD		0.00280	ug/m^3	W_511	443462.88	3761784.47	211.62	0.00	211.62	
PERIOD		0.00280	ug/m^3	W_512	443462.88	3761804.47	212.34	0.00	212.34	
PERIOD		0.00280	ug/m^3	W_513	443462.88	3761824.47	212.90	0.00	212.90	
PERIOD		0.00282	ug/m^3	W_514	443462.88	3761844.47	212.90	0.00	212.90	
PERIOD		0.00284	ug/m^3	W_515	443462.88	3761864.47	212.51	0.00	212.51	
PERIOD		0.00286	ug/m^3	W_516	443462.88	3761884.47	211.95	0.00	211.95	
PERIOD		0.00288	ug/m^3	W_517	443462.88	3761904.47	211.28	0.00	211.28	
PERIOD		0.00290	ug/m^3	W_518	443462.88	3761924.47	211.10	0.00	211.10	
PERIOD		0.00291	ug/m^3	W_519	443462.88	3761944.47	211.10	0.00	211.10	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00292	ug/m^3	W_520	443462.88	3761964.47	211.10	0.00	211.10	
PERIOD		0.00294	ug/m^3	W_521	443462.88	3761984.47	212.01	0.00	212.01	
PERIOD		0.00295	ug/m^3	W_522	443462.88	3762004.47	213.15	0.00	213.15	
PERIOD		0.00295	ug/m^3	W_523	443462.88	3762024.47	213.82	0.00	213.82	
PERIOD		0.00296	ug/m^3	W_524	443462.88	3762044.47	214.44	0.00	214.44	
PERIOD		0.00296	ug/m^3	W_525	443462.88	3762064.47	214.76	0.00	214.76	
PERIOD		0.00225	ug/m^3	W_526	443482.88	3761304.47	208.58	0.00	208.58	
PERIOD		0.00238	ug/m^3	W_527	443482.88	3761324.47	209.36	0.00	209.36	
PERIOD		0.00250	ug/m^3	W_528	443482.88	3761344.47	210.26	0.00	210.26	
PERIOD		0.00257	ug/m^3	W_529	443482.88	3761364.47	211.44	0.00	211.44	
PERIOD		0.00266	ug/m^3	W_530	443482.88	3761384.47	211.39	0.00	211.39	
PERIOD		0.00275	ug/m^3	W_531	443482.88	3761404.47	210.96	0.00	210.96	
PERIOD		0.00281	ug/m^3	W_532	443482.88	3761424.47	210.81	0.00	210.81	
PERIOD		0.00286	ug/m^3	W_533	443482.88	3761444.47	209.91	0.00	209.91	
PERIOD		0.00290	ug/m^3	W_534	443482.88	3761464.47	209.11	0.00	209.11	
PERIOD		0.00295	ug/m^3	W_535	443482.88	3761484.47	209.62	0.00	209.62	
PERIOD		0.00298	ug/m^3	W_536	443482.88	3761504.47	209.88	0.00	209.88	
PERIOD		0.00301	ug/m^3	W_537	443482.88	3761524.47	210.04	0.00	210.04	
PERIOD		0.00303	ug/m^3	W_538	443482.88	3761544.47	210.19	0.00	210.19	
PERIOD		0.00305	ug/m^3	W_539	443482.88	3761564.47	210.24	0.00	210.24	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00307	ug/m^3	W_540	443482.88	3761584.47	210.20	0.00	210.20	
PERIOD		0.00309	ug/m^3	W_541	443482.88	3761604.47	210.04	0.00	210.04	
PERIOD		0.00311	ug/m^3	W_542	443482.88	3761624.47	209.63	0.00	209.63	
PERIOD		0.00312	ug/m^3	W_543	443482.88	3761644.47	209.32	0.00	209.32	
PERIOD		0.00314	ug/m^3	W_544	443482.88	3761664.47	209.67	0.00	209.67	
PERIOD		0.00315	ug/m^3	W_545	443482.88	3761684.47	209.65	0.00	209.65	
PERIOD		0.00316	ug/m^3	W_546	443482.88	3761704.47	209.45	0.00	209.45	
PERIOD		0.00318	ug/m^3	W_547	443482.88	3761724.47	209.10	0.00	209.10	
PERIOD		0.00319	ug/m^3	W_548	443482.88	3761744.47	209.23	0.00	209.23	
PERIOD		0.00321	ug/m^3	W_549	443482.88	3761764.47	209.62	0.00	209.62	
PERIOD		0.00320	ug/m^3	W_550	443482.88	3761784.47	210.29	0.00	210.29	
PERIOD		0.00319	ug/m^3	W_551	443482.88	3761804.47	211.32	0.00	211.32	
PERIOD		0.00318	ug/m^3	W_552	443482.88	3761824.47	212.24	0.00	212.24	
PERIOD		0.00320	ug/m^3	W_553	443482.88	3761844.47	212.24	0.00	212.24	
PERIOD		0.00321	ug/m^3	W_554	443482.88	3761864.47	212.49	0.00	212.49	
PERIOD		0.00323	ug/m^3	W_555	443482.88	3761884.47	212.61	0.00	212.61	
PERIOD		0.00325	ug/m^3	W_556	443482.88	3761904.47	211.95	0.00	211.95	
PERIOD		0.00328	ug/m^3	W_557	443482.88	3761924.47	211.76	0.00	211.76	
PERIOD		0.00329	ug/m^3	W_558	443482.88	3761944.47	211.76	0.00	211.76	
PERIOD		0.00331	ug/m^3	W_559	443482.88	3761964.47	211.76	0.00	211.76	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00332	ug/m^3	W_560	443482.88	3761984.47	212.36	0.00	212.36	
PERIOD		0.00333	ug/m^3	W_561	443482.88	3762004.47	213.15	0.00	213.15	
PERIOD		0.00333	ug/m^3	W_562	443482.88	3762024.47	213.82	0.00	213.82	
PERIOD		0.00334	ug/m^3	W_563	443482.88	3762044.47	214.11	0.00	214.11	
PERIOD		0.00336	ug/m^3	W_564	443482.88	3762064.47	214.09	0.00	214.09	
PERIOD		0.00262	ug/m^3	W_565	443502.88	3761304.47	208.89	0.00	208.89	
PERIOD		0.00281	ug/m^3	W_566	443502.88	3761324.47	209.48	0.00	209.48	
PERIOD		0.00297	ug/m^3	W_567	443502.88	3761344.47	210.17	0.00	210.17	
PERIOD		0.00308	ug/m^3	W_568	443502.88	3761364.47	210.93	0.00	210.93	
PERIOD		0.00321	ug/m^3	W_569	443502.88	3761384.47	210.66	0.00	210.66	
PERIOD		0.00333	ug/m^3	W_570	443502.88	3761404.47	210.14	0.00	210.14	
PERIOD		0.00339	ug/m^3	W_571	443502.88	3761424.47	210.14	0.00	210.14	
PERIOD		0.00342	ug/m^3	W_572	443502.88	3761444.47	209.59	0.00	209.59	
PERIOD		0.00345	ug/m^3	W_573	443502.88	3761464.47	209.15	0.00	209.15	
PERIOD		0.00350	ug/m^3	W_574	443502.88	3761484.47	209.82	0.00	209.82	
PERIOD		0.00355	ug/m^3	W_575	443502.88	3761504.47	210.00	0.00	210.00	
PERIOD		0.00359	ug/m^3	W_576	443502.88	3761524.47	210.00	0.00	210.00	
PERIOD		0.00360	ug/m^3	W_577	443502.88	3761544.47	210.00	0.00	210.00	
PERIOD		0.00361	ug/m^3	W_578	443502.88	3761564.47	209.79	0.00	209.79	
PERIOD		0.00362	ug/m^3	W_579	443502.88	3761584.47	209.57	0.00	209.57	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00364	ug/m^3	W_580	443502.88	3761604.47	209.57	0.00	209.57	
PERIOD		0.00367	ug/m^3	W_581	443502.88	3761624.47	209.30	0.00	209.30	
PERIOD		0.00369	ug/m^3	W_582	443502.88	3761644.47	209.15	0.00	209.15	
PERIOD		0.00370	ug/m^3	W_583	443502.88	3761664.47	209.82	0.00	209.82	
PERIOD		0.00371	ug/m^3	W_584	443502.88	3761684.47	210.21	0.00	210.21	
PERIOD		0.00372	ug/m^3	W_585	443502.88	3761704.47	210.28	0.00	210.28	
PERIOD		0.00373	ug/m^3	W_586	443502.88	3761724.47	209.61	0.00	209.61	
PERIOD		0.00375	ug/m^3	W_587	443502.88	3761744.47	209.22	0.00	209.22	
PERIOD		0.00377	ug/m^3	W_588	443502.88	3761764.47	209.15	0.00	209.15	
PERIOD		0.00377	ug/m^3	W_589	443502.88	3761784.47	209.82	0.00	209.82	
PERIOD		0.00375	ug/m^3	W_590	443502.88	3761804.47	210.55	0.00	210.55	
PERIOD		0.00374	ug/m^3	W_591	443502.88	3761824.47	211.14	0.00	211.14	
PERIOD		0.00377	ug/m^3	W_592	443502.88	3761844.47	211.14	0.00	211.14	
PERIOD		0.00377	ug/m^3	W_593	443502.88	3761864.47	211.83	0.00	211.83	
PERIOD		0.00377	ug/m^3	W_594	443502.88	3761884.47	212.55	0.00	212.55	
PERIOD		0.00379	ug/m^3	W_595	443502.88	3761904.47	212.46	0.00	212.46	
PERIOD		0.00381	ug/m^3	W_596	443502.88	3761924.47	212.43	0.00	212.43	
PERIOD		0.00383	ug/m^3	W_597	443502.88	3761944.47	212.43	0.00	212.43	
PERIOD		0.00386	ug/m^3	W_598	443502.88	3761964.47	212.43	0.00	212.43	
PERIOD		0.00387	ug/m^3	W_599	443502.88	3761984.47	212.70	0.00	212.70	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00388	ug/m^3	W_600	443502.88	3762004.47	213.09	0.00	213.09	
PERIOD		0.00388	ug/m^3	W_601	443502.88	3762024.47	213.47	0.00	213.47	
PERIOD		0.00389	ug/m^3	W_602	443502.88	3762044.47	213.57	0.00	213.57	
PERIOD		0.00391	ug/m^3	W_603	443502.88	3762064.47	213.49	0.00	213.49	
PERIOD		0.00325	ug/m^3	W_604	443522.88	3761304.47	209.08	0.00	209.08	
PERIOD		0.00350	ug/m^3	W_605	443522.88	3761324.47	209.53	0.00	209.53	
PERIOD		0.00372	ug/m^3	W_606	443522.88	3761344.47	209.99	0.00	209.99	
PERIOD		0.00392	ug/m^3	W_607	443522.88	3761364.47	209.92	0.00	209.92	
PERIOD		0.00409	ug/m^3	W_608	443522.88	3761384.47	209.42	0.00	209.42	
PERIOD		0.00420	ug/m^3	W_609	443522.88	3761404.47	208.92	0.00	208.92	
PERIOD		0.00427	ug/m^3	W_610	443522.88	3761424.47	208.98	0.00	208.98	
PERIOD		0.00425	ug/m^3	W_611	443522.88	3761444.47	209.00	0.00	209.00	
PERIOD		0.00429	ug/m^3	W_612	443522.88	3761464.47	209.15	0.00	209.15	
PERIOD		0.00437	ug/m^3	W_613	443522.88	3761484.47	209.82	0.00	209.82	
PERIOD		0.00444	ug/m^3	W_614	443522.88	3761504.47	210.09	0.00	210.09	
PERIOD		0.00451	ug/m^3	W_615	443522.88	3761524.47	210.18	0.00	210.18	
PERIOD		0.00450	ug/m^3	W_616	443522.88	3761544.47	210.11	0.00	210.11	
PERIOD		0.00444	ug/m^3	W_617	443522.88	3761564.47	209.61	0.00	209.61	
PERIOD		0.00445	ug/m^3	W_618	443522.88	3761584.47	209.10	0.00	209.10	
PERIOD		0.00451	ug/m^3	W_619	443522.88	3761604.47	209.10	0.00	209.10	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00455	ug/m^3	W_620	443522.88	3761624.47	209.10	0.00	209.10	
PERIOD		0.00457	ug/m^3	W_621	443522.88	3761644.47	209.24	0.00	209.24	
PERIOD		0.00457	ug/m^3	W_622	443522.88	3761664.47	209.91	0.00	209.91	
PERIOD		0.00452	ug/m^3	W_623	443522.88	3761684.47	210.53	0.00	210.53	
PERIOD		0.00452	ug/m^3	W_624	443522.88	3761704.47	210.87	0.00	210.87	
PERIOD		0.00457	ug/m^3	W_625	443522.88	3761724.47	210.26	0.00	210.26	
PERIOD		0.00462	ug/m^3	W_626	443522.88	3761744.47	209.61	0.00	209.61	
PERIOD		0.00463	ug/m^3	W_627	443522.88	3761764.47	209.22	0.00	209.22	
PERIOD		0.00461	ug/m^3	W_628	443522.88	3761784.47	209.76	0.00	209.76	
PERIOD		0.00456	ug/m^3	W_629	443522.88	3761804.47	209.90	0.00	209.90	
PERIOD		0.00457	ug/m^3	W_630	443522.88	3761824.47	209.90	0.00	209.90	
PERIOD		0.00462	ug/m^3	W_631	443522.88	3761844.47	209.90	0.00	209.90	
PERIOD		0.00462	ug/m^3	W_632	443522.88	3761864.47	210.82	0.00	210.82	
PERIOD		0.00461	ug/m^3	W_633	443522.88	3761884.47	211.97	0.00	211.97	
PERIOD		0.00458	ug/m^3	W_634	443522.88	3761904.47	212.70	0.00	212.70	
PERIOD		0.00457	ug/m^3	W_635	443522.88	3761924.47	212.95	0.00	212.95	
PERIOD		0.00461	ug/m^3	W_636	443522.88	3761944.47	213.01	0.00	213.01	
PERIOD		0.00466	ug/m^3	W_637	443522.88	3761964.47	213.08	0.00	213.08	
PERIOD		0.00470	ug/m^3	W_638	443522.88	3761984.47	213.14	0.00	213.14	
PERIOD		0.00471	ug/m^3	W_639	443522.88	3762004.47	213.19	0.00	213.19	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00466	ug/m^3	W_640	443522.88	3762024.47	213.19	0.00	213.19	
PERIOD		0.00465	ug/m^3	W_641	443522.88	3762044.47	213.19	0.00	213.19	
PERIOD		0.00469	ug/m^3	W_642	443522.88	3762064.47	213.16	0.00	213.16	
PERIOD		0.00460	ug/m^3	W_643	443542.88	3761304.47	209.62	0.00	209.62	
PERIOD		0.00508	ug/m^3	W_644	443542.88	3761324.47	209.88	0.00	209.88	
PERIOD		0.00543	ug/m^3	W_645	443542.88	3761344.47	209.89	0.00	209.89	
PERIOD		0.00568	ug/m^3	W_646	443542.88	3761364.47	209.38	0.00	209.38	
PERIOD		0.00587	ug/m^3	W_647	443542.88	3761384.47	208.76	0.00	208.76	
PERIOD		0.00591	ug/m^3	W_648	443542.88	3761404.47	208.35	0.00	208.35	
PERIOD		0.00595	ug/m^3	W_649	443542.88	3761424.47	208.86	0.00	208.86	
PERIOD		0.00599	ug/m^3	W_650	443542.88	3761444.47	209.00	0.00	209.00	
PERIOD		0.00606	ug/m^3	W_651	443542.88	3761464.47	209.15	0.00	209.15	
PERIOD		0.00615	ug/m^3	W_652	443542.88	3761484.47	209.82	0.00	209.82	
PERIOD		0.00622	ug/m^3	W_653	443542.88	3761504.47	210.74	0.00	210.74	
PERIOD		0.00617	ug/m^3	W_654	443542.88	3761524.47	211.41	0.00	211.41	
PERIOD		0.00617	ug/m^3	W_655	443542.88	3761544.47	210.90	0.00	210.90	
PERIOD		0.00614	ug/m^3	W_656	443542.88	3761564.47	210.28	0.00	210.28	
PERIOD		0.00618	ug/m^3	W_657	443542.88	3761584.47	209.76	0.00	209.76	
PERIOD		0.00624	ug/m^3	W_658	443542.88	3761604.47	209.76	0.00	209.76	
PERIOD		0.00625	ug/m^3	W_659	443542.88	3761624.47	209.76	0.00	209.76	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00620	ug/m^3	W_660	443542.88	3761644.47	209.91	0.00	209.91	
PERIOD		0.00618	ug/m^3	W_661	443542.88	3761664.47	210.58	0.00	210.58	
PERIOD		0.00616	ug/m^3	W_662	443542.88	3761684.47	210.88	0.00	210.88	
PERIOD		0.00618	ug/m^3	W_663	443542.88	3761704.47	210.96	0.00	210.96	
PERIOD		0.00623	ug/m^3	W_664	443542.88	3761724.47	210.81	0.00	210.81	
PERIOD		0.00623	ug/m^3	W_665	443542.88	3761744.47	210.28	0.00	210.28	
PERIOD		0.00620	ug/m^3	W_666	443542.88	3761764.47	209.68	0.00	209.68	
PERIOD		0.00616	ug/m^3	W_667	443542.88	3761784.47	209.33	0.00	209.33	
PERIOD		0.00614	ug/m^3	W_668	443542.88	3761804.47	209.24	0.00	209.24	
PERIOD		0.00618	ug/m^3	W_669	443542.88	3761824.47	209.24	0.00	209.24	
PERIOD		0.00622	ug/m^3	W_670	443542.88	3761844.47	209.24	0.00	209.24	
PERIOD		0.00618	ug/m^3	W_671	443542.88	3761864.47	209.83	0.00	209.83	
PERIOD		0.00611	ug/m^3	W_672	443542.88	3761884.47	210.74	0.00	210.74	
PERIOD		0.00607	ug/m^3	W_673	443542.88	3761904.47	211.91	0.00	211.91	
PERIOD		0.00610	ug/m^3	W_674	443542.88	3761924.47	212.61	0.00	212.61	
PERIOD		0.00617	ug/m^3	W_675	443542.88	3761944.47	213.11	0.00	213.11	
PERIOD		0.00618	ug/m^3	W_676	443542.88	3761964.47	213.62	0.00	213.62	
PERIOD		0.00613	ug/m^3	W_677	443542.88	3761984.47	214.13	0.00	214.13	
PERIOD		0.00603	ug/m^3	W_678	443542.88	3762004.47	214.53	0.00	214.53	
PERIOD		0.00600	ug/m^3	W_679	443542.88	3762024.47	214.53	0.00	214.53	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00604	ug/m^3	W_680	443542.88	3762044.47	214.53	0.00	214.53	
PERIOD		0.00615	ug/m^3	W_681	443542.88	3762064.47	214.30	0.00	214.30	
PERIOD		0.00856	ug/m^3	W_682	443562.88	3761304.47	210.09	0.00	210.09	
PERIOD		0.00922	ug/m^3	W_683	443562.88	3761324.47	210.43	0.00	210.43	
PERIOD		0.00969	ug/m^3	W_684	443562.88	3761344.47	210.28	0.00	210.28	
PERIOD		0.00998	ug/m^3	W_685	443562.88	3761364.47	209.61	0.00	209.61	
PERIOD		0.01002	ug/m^3	W_686	443562.88	3761384.47	208.95	0.00	208.95	
PERIOD		0.00999	ug/m^3	W_687	443562.88	3761404.47	208.51	0.00	208.51	
PERIOD		0.01010	ug/m^3	W_688	443562.88	3761424.47	208.89	0.00	208.89	
PERIOD		0.01008	ug/m^3	W_689	443562.88	3761444.47	209.00	0.00	209.00	
PERIOD		0.01009	ug/m^3	W_690	443562.88	3761464.47	209.15	0.00	209.15	
PERIOD		0.01022	ug/m^3	W_691	443562.88	3761484.47	209.82	0.00	209.82	
PERIOD		0.01036	ug/m^3	W_692	443562.88	3761504.47	210.96	0.00	210.96	
PERIOD		0.01020	ug/m^3	W_693	443562.88	3761524.47	211.85	0.00	211.85	
PERIOD		0.01029	ug/m^3	W_694	443562.88	3761544.47	211.18	0.00	211.18	
PERIOD		0.01017	ug/m^3	W_695	443562.88	3761564.47	210.52	0.00	210.52	
PERIOD		0.01008	ug/m^3	W_696	443562.88	3761584.47	210.06	0.00	210.06	
PERIOD		0.01014	ug/m^3	W_697	443562.88	3761604.47	210.35	0.00	210.35	
PERIOD		0.01022	ug/m^3	W_698	443562.88	3761624.47	210.64	0.00	210.64	
PERIOD		0.01023	ug/m^3	W_699	443562.88	3761644.47	210.88	0.00	210.88	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01010	ug/m^3	W_700	443562.88	3761664.47	210.97	0.00	210.97	
PERIOD		0.01002	ug/m^3	W_701	443562.88	3761684.47	211.00	0.00	211.00	
PERIOD		0.00996	ug/m^3	W_702	443562.88	3761704.47	211.00	0.00	211.00	
PERIOD		0.00991	ug/m^3	W_703	443562.88	3761724.47	211.00	0.00	211.00	
PERIOD		0.00982	ug/m^3	W_704	443562.88	3761744.47	210.52	0.00	210.52	
PERIOD		0.00998	ug/m^3	W_705	443562.88	3761764.47	209.85	0.00	209.85	
PERIOD		0.00987	ug/m^3	W_706	443562.88	3761784.47	209.18	0.00	209.18	
PERIOD		0.00979	ug/m^3	W_707	443562.88	3761804.47	209.00	0.00	209.00	
PERIOD		0.00972	ug/m^3	W_708	443562.88	3761824.47	209.00	0.00	209.00	
PERIOD		0.00962	ug/m^3	W_709	443562.88	3761844.47	209.00	0.00	209.00	
PERIOD		0.00948	ug/m^3	W_710	443562.88	3761864.47	209.48	0.00	209.48	
PERIOD		0.00951	ug/m^3	W_711	443562.88	3761884.47	210.23	0.00	210.23	
PERIOD		0.00949	ug/m^3	W_712	443562.88	3761904.47	211.28	0.00	211.28	
PERIOD		0.00953	ug/m^3	W_713	443562.88	3761924.47	212.05	0.00	212.05	
PERIOD		0.00959	ug/m^3	W_714	443562.88	3761944.47	212.72	0.00	212.72	
PERIOD		0.00960	ug/m^3	W_715	443562.88	3761964.47	213.39	0.00	213.39	
PERIOD		0.00940	ug/m^3	W_716	443562.88	3761984.47	214.26	0.00	214.26	
PERIOD		0.00920	ug/m^3	W_717	443562.88	3762004.47	215.00	0.00	215.00	
PERIOD		0.00912	ug/m^3	W_718	443562.88	3762024.47	215.00	0.00	215.00	
PERIOD		0.00919	ug/m^3	W_719	443562.88	3762044.47	214.79	0.00	214.79	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00937	ug/m^3	W_720	443562.88	3762064.47	214.34	0.00	214.34	
PERIOD		0.02634	ug/m^3	W_721	443602.88	3761304.47	210.59	0.00	210.59	
PERIOD		0.02828	ug/m^3	W_722	443602.88	3761324.47	211.00	0.00	211.00	
PERIOD		0.02961	ug/m^3	W_723	443602.88	3761344.47	210.96	0.00	210.96	
PERIOD		0.02969	ug/m^3	W_724	443602.88	3761364.47	210.81	0.00	210.81	
PERIOD		0.03055	ug/m^3	W_725	443602.88	3761384.47	210.28	0.00	210.28	
PERIOD		0.02999	ug/m^3	W_726	443602.88	3761404.47	209.65	0.00	209.65	
PERIOD		0.02992	ug/m^3	W_727	443602.88	3761424.47	209.14	0.00	209.14	
PERIOD		0.03008	ug/m^3	W_728	443602.88	3761444.47	208.63	0.00	208.63	
PERIOD		0.03026	ug/m^3	W_729	443602.88	3761464.47	208.50	0.00	208.50	
PERIOD		0.03135	ug/m^3	W_730	443602.88	3761484.47	209.68	0.00	209.68	
PERIOD		0.03239	ug/m^3	W_731	443602.88	3761504.47	210.96	0.00	210.96	
PERIOD		0.03215	ug/m^3	W_732	443602.88	3761524.47	211.85	0.00	211.85	
PERIOD		0.03409	ug/m^3	W_733	443602.88	3761544.47	211.18	0.00	211.18	
PERIOD		0.03389	ug/m^3	W_734	443602.88	3761564.47	210.52	0.00	210.52	
PERIOD		0.03336	ug/m^3	W_735	443602.88	3761584.47	210.15	0.00	210.15	
PERIOD		0.03370	ug/m^3	W_736	443602.88	3761604.47	210.82	0.00	210.82	
PERIOD		0.03391	ug/m^3	W_737	443602.88	3761624.47	211.11	0.00	211.11	
PERIOD		0.03464	ug/m^3	W_738	443602.88	3761644.47	211.20	0.00	211.20	
PERIOD		0.03591	ug/m^3	W_739	443602.88	3761664.47	211.04	0.00	211.04	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.03610	ug/m^3	W_740	443602.88	3761684.47	210.63	0.00	210.63	
PERIOD		0.03520	ug/m^3	W_741	443602.88	3761704.47	210.24	0.00	210.24	
PERIOD		0.03389	ug/m^3	W_742	443602.88	3761724.47	210.24	0.00	210.24	
PERIOD		0.03458	ug/m^3	W_743	443602.88	3761744.47	210.12	0.00	210.12	
PERIOD		0.03598	ug/m^3	W_744	443602.88	3761764.47	209.96	0.00	209.96	
PERIOD		0.03737	ug/m^3	W_745	443602.88	3761784.47	209.81	0.00	209.81	
PERIOD		0.03786	ug/m^3	W_746	443602.88	3761804.47	209.76	0.00	209.76	
PERIOD		0.03712	ug/m^3	W_747	443602.88	3761824.47	209.76	0.00	209.76	
PERIOD		0.03462	ug/m^3	W_748	443602.88	3761844.47	209.76	0.00	209.76	
PERIOD		0.03240	ug/m^3	W_749	443602.88	3761864.47	210.24	0.00	210.24	
PERIOD		0.03431	ug/m^3	W_750	443602.88	3761884.47	210.91	0.00	210.91	
PERIOD		0.03662	ug/m^3	W_751	443602.88	3761904.47	211.58	0.00	211.58	
PERIOD		0.03750	ug/m^3	W_752	443602.88	3761924.47	211.88	0.00	211.88	
PERIOD		0.03727	ug/m^3	W_753	443602.88	3761944.47	212.15	0.00	212.15	
PERIOD		0.03700	ug/m^3	W_754	443602.88	3761964.47	212.82	0.00	212.82	
PERIOD		0.03883	ug/m^3	W_755	443602.88	3761984.47	213.60	0.00	213.60	
PERIOD		0.03964	ug/m^3	W_756	443602.88	3762004.47	214.24	0.00	214.24	
PERIOD		0.04022	ug/m^3	W_757	443602.88	3762024.47	214.24	0.00	214.24	
PERIOD		0.04047	ug/m^3	W_758	443602.88	3762044.47	214.12	0.00	214.12	
PERIOD		0.03995	ug/m^3	W_759	443602.88	3762064.47	213.85	0.00	213.85	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01343	ug/m^3	W_760	443622.88	3761304.47	210.71	0.00	210.71	
PERIOD		0.01494	ug/m^3	W_761	443622.88	3761324.47	210.79	0.00	210.79	
PERIOD		0.01595	ug/m^3	W_762	443622.88	3761344.47	210.57	0.00	210.57	
PERIOD		0.01709	ug/m^3	W_763	443622.88	3761364.47	210.57	0.00	210.57	
PERIOD		0.01789	ug/m^3	W_764	443622.88	3761384.47	210.50	0.00	210.50	
PERIOD		0.01783	ug/m^3	W_765	443622.88	3761404.47	210.22	0.00	210.22	
PERIOD		0.01745	ug/m^3	W_766	443622.88	3761424.47	209.26	0.00	209.26	
PERIOD		0.01725	ug/m^3	W_767	443622.88	3761444.47	208.52	0.00	208.52	
PERIOD		0.01727	ug/m^3	W_768	443622.88	3761464.47	208.23	0.00	208.23	
PERIOD		0.01836	ug/m^3	W_769	443622.88	3761484.47	209.28	0.00	209.28	
PERIOD		0.01898	ug/m^3	W_770	443622.88	3761504.47	210.54	0.00	210.54	
PERIOD		0.01867	ug/m^3	W_771	443622.88	3761524.47	211.49	0.00	211.49	
PERIOD		0.01860	ug/m^3	W_772	443622.88	3761544.47	211.11	0.00	211.11	
PERIOD		0.01855	ug/m^3	W_773	443622.88	3761564.47	210.52	0.00	210.52	
PERIOD		0.01864	ug/m^3	W_774	443622.88	3761584.47	210.09	0.00	210.09	
PERIOD		0.01950	ug/m^3	W_775	443622.88	3761604.47	210.47	0.00	210.47	
PERIOD		0.01967	ug/m^3	W_776	443622.88	3761624.47	210.78	0.00	210.78	
PERIOD		0.01935	ug/m^3	W_777	443622.88	3761644.47	210.87	0.00	210.87	
PERIOD		0.01911	ug/m^3	W_778	443622.88	3761664.47	210.30	0.00	210.30	
PERIOD		0.01914	ug/m^3	W_779	443622.88	3761684.47	210.07	0.00	210.07	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01945	ug/m^3	W_780	443622.88	3761704.47	210.00	0.00	210.00	
PERIOD		0.02009	ug/m^3	W_781	443622.88	3761724.47	210.00	0.00	210.00	
PERIOD		0.02001	ug/m^3	W_782	443622.88	3761744.47	210.00	0.00	210.00	
PERIOD		0.01964	ug/m^3	W_783	443622.88	3761764.47	210.06	0.00	210.06	
PERIOD		0.01933	ug/m^3	W_784	443622.88	3761784.47	210.35	0.00	210.35	
PERIOD		0.01946	ug/m^3	W_785	443622.88	3761804.47	210.43	0.00	210.43	
PERIOD		0.01999	ug/m^3	W_786	443622.88	3761824.47	210.43	0.00	210.43	
PERIOD		0.02041	ug/m^3	W_787	443622.88	3761844.47	210.43	0.00	210.43	
PERIOD		0.01984	ug/m^3	W_788	443622.88	3761864.47	210.91	0.00	210.91	
PERIOD		0.01978	ug/m^3	W_789	443622.88	3761884.47	211.51	0.00	211.51	
PERIOD		0.02005	ug/m^3	W_790	443622.88	3761904.47	211.89	0.00	211.89	
PERIOD		0.02047	ug/m^3	W_791	443622.88	3761924.47	212.21	0.00	212.21	
PERIOD		0.02121	ug/m^3	W_792	443622.88	3761944.47	212.51	0.00	212.51	
PERIOD		0.02152	ug/m^3	W_793	443622.88	3761964.47	212.89	0.00	212.89	
PERIOD		0.02117	ug/m^3	W_794	443622.88	3761984.47	213.48	0.00	213.48	
PERIOD		0.02087	ug/m^3	W_795	443622.88	3762004.47	214.00	0.00	214.00	
PERIOD		0.02105	ug/m^3	W_796	443622.88	3762024.47	214.00	0.00	214.00	
PERIOD		0.02144	ug/m^3	W_797	443622.88	3762044.47	213.79	0.00	213.79	
PERIOD		0.02208	ug/m^3	W_798	443622.88	3762064.47	213.49	0.00	213.49	
PERIOD		0.00845	ug/m^3	W_799	443642.88	3761304.47	210.74	0.00	210.74	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00967	ug/m^3	W_800	443642.88	3761324.47	210.47	0.00	210.47	
PERIOD		0.01049	ug/m^3	W_801	443642.88	3761344.47	210.00	0.00	210.00	
PERIOD		0.01115	ug/m^3	W_802	443642.88	3761364.47	210.00	0.00	210.00	
PERIOD		0.01163	ug/m^3	W_803	443642.88	3761384.47	210.48	0.00	210.48	
PERIOD		0.01184	ug/m^3	W_804	443642.88	3761404.47	210.73	0.00	210.73	
PERIOD		0.01189	ug/m^3	W_805	443642.88	3761424.47	209.53	0.00	209.53	
PERIOD		0.01184	ug/m^3	W_806	443642.88	3761444.47	208.66	0.00	208.66	
PERIOD		0.01188	ug/m^3	W_807	443642.88	3761464.47	208.23	0.00	208.23	
PERIOD		0.01224	ug/m^3	W_808	443642.88	3761484.47	208.83	0.00	208.83	
PERIOD		0.01256	ug/m^3	W_809	443642.88	3761504.47	209.92	0.00	209.92	
PERIOD		0.01262	ug/m^3	W_810	443642.88	3761524.47	210.90	0.00	210.90	
PERIOD		0.01256	ug/m^3	W_811	443642.88	3761544.47	210.90	0.00	210.90	
PERIOD		0.01251	ug/m^3	W_812	443642.88	3761564.47	210.47	0.00	210.47	
PERIOD		0.01260	ug/m^3	W_813	443642.88	3761584.47	210.01	0.00	210.01	
PERIOD		0.01289	ug/m^3	W_814	443642.88	3761604.47	210.08	0.00	210.08	
PERIOD		0.01306	ug/m^3	W_815	443642.88	3761624.47	210.49	0.00	210.49	
PERIOD		0.01303	ug/m^3	W_816	443642.88	3761644.47	210.62	0.00	210.62	
PERIOD		0.01285	ug/m^3	W_817	443642.88	3761664.47	209.35	0.00	209.35	
PERIOD		0.01283	ug/m^3	W_818	443642.88	3761684.47	209.48	0.00	209.48	
PERIOD		0.01302	ug/m^3	W_819	443642.88	3761704.47	210.00	0.00	210.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01328	ug/m^3	W_820	443642.88	3761724.47	210.00	0.00	210.00	
PERIOD		0.01337	ug/m^3	W_821	443642.88	3761744.47	210.05	0.00	210.05	
PERIOD		0.01326	ug/m^3	W_822	443642.88	3761764.47	210.23	0.00	210.23	
PERIOD		0.01303	ug/m^3	W_823	443642.88	3761784.47	210.83	0.00	210.83	
PERIOD		0.01293	ug/m^3	W_824	443642.88	3761804.47	211.05	0.00	211.05	
PERIOD		0.01320	ug/m^3	W_825	443642.88	3761824.47	211.10	0.00	211.10	
PERIOD		0.01357	ug/m^3	W_826	443642.88	3761844.47	211.10	0.00	211.10	
PERIOD		0.01358	ug/m^3	W_827	443642.88	3761864.47	211.53	0.00	211.53	
PERIOD		0.01348	ug/m^3	W_828	443642.88	3761884.47	212.00	0.00	212.00	
PERIOD		0.01344	ug/m^3	W_829	443642.88	3761904.47	212.00	0.00	212.00	
PERIOD		0.01352	ug/m^3	W_830	443642.88	3761924.47	212.44	0.00	212.44	
PERIOD		0.01386	ug/m^3	W_831	443642.88	3761944.47	212.92	0.00	212.92	
PERIOD		0.01411	ug/m^3	W_832	443642.88	3761964.47	212.98	0.00	212.98	
PERIOD		0.01408	ug/m^3	W_833	443642.88	3761984.47	213.48	0.00	213.48	
PERIOD		0.01393	ug/m^3	W_834	443642.88	3762004.47	213.99	0.00	213.99	
PERIOD		0.01389	ug/m^3	W_835	443642.88	3762024.47	213.92	0.00	213.92	
PERIOD		0.01401	ug/m^3	W_836	443642.88	3762044.47	213.47	0.00	213.47	
PERIOD		0.01430	ug/m^3	W_837	443642.88	3762064.47	213.00	0.00	213.00	
PERIOD		0.00615	ug/m^3	W_838	443662.88	3761304.47	210.19	0.00	210.19	
PERIOD		0.00699	ug/m^3	W_839	443662.88	3761324.47	210.12	0.00	210.12	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00759	ug/m^3	W_840	443662.88	3761344.47	210.00	0.00	210.00	
PERIOD		0.00808	ug/m^3	W_841	443662.88	3761364.47	210.00	0.00	210.00	
PERIOD		0.00844	ug/m^3	W_842	443662.88	3761384.47	210.48	0.00	210.48	
PERIOD		0.00869	ug/m^3	W_843	443662.88	3761404.47	210.93	0.00	210.93	
PERIOD		0.00887	ug/m^3	W_844	443662.88	3761424.47	210.61	0.00	210.61	
PERIOD		0.00896	ug/m^3	W_845	443662.88	3761444.47	209.68	0.00	209.68	
PERIOD		0.00901	ug/m^3	W_846	443662.88	3761464.47	208.80	0.00	208.80	
PERIOD		0.00914	ug/m^3	W_847	443662.88	3761484.47	208.96	0.00	208.96	
PERIOD		0.00929	ug/m^3	W_848	443662.88	3761504.47	209.60	0.00	209.60	
PERIOD		0.00939	ug/m^3	W_849	443662.88	3761524.47	210.24	0.00	210.24	
PERIOD		0.00945	ug/m^3	W_850	443662.88	3761544.47	210.24	0.00	210.24	
PERIOD		0.00944	ug/m^3	W_851	443662.88	3761564.47	210.12	0.00	210.12	
PERIOD		0.00949	ug/m^3	W_852	443662.88	3761584.47	210.11	0.00	210.11	
PERIOD		0.00959	ug/m^3	W_853	443662.88	3761604.47	210.62	0.00	210.62	
PERIOD		0.00969	ug/m^3	W_854	443662.88	3761624.47	210.51	0.00	210.51	
PERIOD		0.00974	ug/m^3	W_855	443662.88	3761644.47	210.05	0.00	210.05	
PERIOD		0.00974	ug/m^3	W_856	443662.88	3761664.47	209.23	0.00	209.23	
PERIOD		0.00973	ug/m^3	W_857	443662.88	3761684.47	209.48	0.00	209.48	
PERIOD		0.00977	ug/m^3	W_858	443662.88	3761704.47	210.00	0.00	210.00	
PERIOD		0.00985	ug/m^3	W_859	443662.88	3761724.47	210.00	0.00	210.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00990	ug/m^3	W_860	443662.88	3761744.47	210.37	0.00	210.37	
PERIOD		0.00991	ug/m^3	W_861	443662.88	3761764.47	210.80	0.00	210.80	
PERIOD		0.00990	ug/m^3	W_862	443662.88	3761784.47	210.96	0.00	210.96	
PERIOD		0.00984	ug/m^3	W_863	443662.88	3761804.47	211.37	0.00	211.37	
PERIOD		0.00988	ug/m^3	W_864	443662.88	3761824.47	211.76	0.00	211.76	
PERIOD		0.01003	ug/m^3	W_865	443662.88	3761844.47	211.76	0.00	211.76	
PERIOD		0.01013	ug/m^3	W_866	443662.88	3761864.47	211.88	0.00	211.88	
PERIOD		0.01015	ug/m^3	W_867	443662.88	3761884.47	212.00	0.00	212.00	
PERIOD		0.01015	ug/m^3	W_868	443662.88	3761904.47	212.00	0.00	212.00	
PERIOD		0.01016	ug/m^3	W_869	443662.88	3761924.47	212.11	0.00	212.11	
PERIOD		0.01026	ug/m^3	W_870	443662.88	3761944.47	212.35	0.00	212.35	
PERIOD		0.01037	ug/m^3	W_871	443662.88	3761964.47	212.86	0.00	212.86	
PERIOD		0.01044	ug/m^3	W_872	443662.88	3761984.47	213.48	0.00	213.48	
PERIOD		0.01046	ug/m^3	W_873	443662.88	3762004.47	213.89	0.00	213.89	
PERIOD		0.01046	ug/m^3	W_874	443662.88	3762024.47	213.38	0.00	213.38	
PERIOD		0.01049	ug/m^3	W_875	443662.88	3762044.47	213.12	0.00	213.12	
PERIOD		0.01057	ug/m^3	W_876	443662.88	3762064.47	213.00	0.00	213.00	
PERIOD		0.00482	ug/m^3	W_877	443682.88	3761304.47	210.35	0.00	210.35	
PERIOD		0.00542	ug/m^3	W_878	443682.88	3761324.47	210.43	0.00	210.43	
PERIOD		0.00591	ug/m^3	W_879	443682.88	3761344.47	210.37	0.00	210.37	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00631	ug/m^3	W_880	443682.88	3761364.47	210.08	0.00	210.08	
PERIOD		0.00662	ug/m^3	W_881	443682.88	3761384.47	210.48	0.00	210.48	
PERIOD		0.00685	ug/m^3	W_882	443682.88	3761404.47	211.06	0.00	211.06	
PERIOD		0.00699	ug/m^3	W_883	443682.88	3761424.47	211.35	0.00	211.35	
PERIOD		0.00713	ug/m^3	W_884	443682.88	3761444.47	210.67	0.00	210.67	
PERIOD		0.00723	ug/m^3	W_885	443682.88	3761464.47	209.79	0.00	209.79	
PERIOD		0.00733	ug/m^3	W_886	443682.88	3761484.47	209.51	0.00	209.51	
PERIOD		0.00743	ug/m^3	W_887	443682.88	3761504.47	209.70	0.00	209.70	
PERIOD		0.00752	ug/m^3	W_888	443682.88	3761524.47	209.94	0.00	209.94	
PERIOD		0.00757	ug/m^3	W_889	443682.88	3761544.47	209.65	0.00	209.65	
PERIOD		0.00760	ug/m^3	W_890	443682.88	3761564.47	209.78	0.00	209.78	
PERIOD		0.00764	ug/m^3	W_891	443682.88	3761584.47	210.09	0.00	210.09	
PERIOD		0.00770	ug/m^3	W_892	443682.88	3761604.47	210.47	0.00	210.47	
PERIOD		0.00777	ug/m^3	W_893	443682.88	3761624.47	210.30	0.00	210.30	
PERIOD		0.00783	ug/m^3	W_894	443682.88	3761644.47	209.91	0.00	209.91	
PERIOD		0.00785	ug/m^3	W_895	443682.88	3761664.47	209.53	0.00	209.53	
PERIOD		0.00786	ug/m^3	W_896	443682.88	3761684.47	209.70	0.00	209.70	
PERIOD		0.00787	ug/m^3	W_897	443682.88	3761704.47	210.06	0.00	210.06	
PERIOD		0.00791	ug/m^3	W_898	443682.88	3761724.47	210.35	0.00	210.35	
PERIOD		0.00794	ug/m^3	W_899	443682.88	3761744.47	210.70	0.00	210.70	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00798	ug/m^3	W_900	443682.88	3761764.47	210.94	0.00	210.94	
PERIOD		0.00802	ug/m^3	W_901	443682.88	3761784.47	210.65	0.00	210.65	
PERIOD		0.00802	ug/m^3	W_902	443682.88	3761804.47	211.05	0.00	211.05	
PERIOD		0.00803	ug/m^3	W_903	443682.88	3761824.47	211.63	0.00	211.63	
PERIOD		0.00810	ug/m^3	W_904	443682.88	3761844.47	211.92	0.00	211.92	
PERIOD		0.00816	ug/m^3	W_905	443682.88	3761864.47	212.00	0.00	212.00	
PERIOD		0.00820	ug/m^3	W_906	443682.88	3761884.47	211.94	0.00	211.94	
PERIOD		0.00821	ug/m^3	W_907	443682.88	3761904.47	211.65	0.00	211.65	
PERIOD		0.00822	ug/m^3	W_908	443682.88	3761924.47	211.78	0.00	211.78	
PERIOD		0.00827	ug/m^3	W_909	443682.88	3761944.47	212.15	0.00	212.15	
PERIOD		0.00833	ug/m^3	W_910	443682.88	3761964.47	212.82	0.00	212.82	
PERIOD		0.00840	ug/m^3	W_911	443682.88	3761984.47	213.28	0.00	213.28	
PERIOD		0.00843	ug/m^3	W_912	443682.88	3762004.47	213.42	0.00	213.42	
PERIOD		0.00845	ug/m^3	W_913	443682.88	3762024.47	212.76	0.00	212.76	
PERIOD		0.00846	ug/m^3	W_914	443682.88	3762044.47	212.57	0.00	212.57	
PERIOD		0.00851	ug/m^3	W_915	443682.88	3762064.47	212.63	0.00	212.63	
PERIOD		0.00400	ug/m^3	W_916	443702.88	3761304.47	210.89	0.00	210.89	
PERIOD		0.00445	ug/m^3	W_917	443702.88	3761324.47	211.10	0.00	211.10	
PERIOD		0.00485	ug/m^3	W_918	443702.88	3761344.47	210.93	0.00	210.93	
PERIOD		0.00519	ug/m^3	W_919	443702.88	3761364.47	210.20	0.00	210.20	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00546	ug/m^3	W_920	443702.88	3761384.47	210.48	0.00	210.48	
PERIOD		0.00565	ug/m^3	W_921	443702.88	3761404.47	211.15	0.00	211.15	
PERIOD		0.00577	ug/m^3	W_922	443702.88	3761424.47	211.82	0.00	211.82	
PERIOD		0.00591	ug/m^3	W_923	443702.88	3761444.47	211.56	0.00	211.56	
PERIOD		0.00603	ug/m^3	W_924	443702.88	3761464.47	210.96	0.00	210.96	
PERIOD		0.00613	ug/m^3	W_925	443702.88	3761484.47	210.36	0.00	210.36	
PERIOD		0.00622	ug/m^3	W_926	443702.88	3761504.47	210.19	0.00	210.19	
PERIOD		0.00629	ug/m^3	W_927	443702.88	3761524.47	210.04	0.00	210.04	
PERIOD		0.00635	ug/m^3	W_928	443702.88	3761544.47	209.38	0.00	209.38	
PERIOD		0.00639	ug/m^3	W_929	443702.88	3761564.47	209.63	0.00	209.63	
PERIOD		0.00643	ug/m^3	W_930	443702.88	3761584.47	210.08	0.00	210.08	
PERIOD		0.00648	ug/m^3	W_931	443702.88	3761604.47	210.02	0.00	210.02	
PERIOD		0.00653	ug/m^3	W_932	443702.88	3761624.47	210.05	0.00	210.05	
PERIOD		0.00657	ug/m^3	W_933	443702.88	3761644.47	210.10	0.00	210.10	
PERIOD		0.00660	ug/m^3	W_934	443702.88	3761664.47	210.10	0.00	210.10	
PERIOD		0.00662	ug/m^3	W_935	443702.88	3761684.47	210.10	0.00	210.10	
PERIOD		0.00664	ug/m^3	W_936	443702.88	3761704.47	210.23	0.00	210.23	
PERIOD		0.00665	ug/m^3	W_937	443702.88	3761724.47	210.83	0.00	210.83	
PERIOD		0.00669	ug/m^3	W_938	443702.88	3761744.47	210.95	0.00	210.95	
PERIOD		0.00674	ug/m^3	W_939	443702.88	3761764.47	210.77	0.00	210.77	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00679	ug/m^3	W_940	443702.88	3761784.47	210.17	0.00	210.17	
PERIOD		0.00681	ug/m^3	W_941	443702.88	3761804.47	210.48	0.00	210.48	
PERIOD		0.00683	ug/m^3	W_942	443702.88	3761824.47	211.13	0.00	211.13	
PERIOD		0.00686	ug/m^3	W_943	443702.88	3761844.47	211.74	0.00	211.74	
PERIOD		0.00690	ug/m^3	W_944	443702.88	3761864.47	211.90	0.00	211.90	
PERIOD		0.00693	ug/m^3	W_945	443702.88	3761884.47	211.78	0.00	211.78	
PERIOD		0.00696	ug/m^3	W_946	443702.88	3761904.47	211.24	0.00	211.24	
PERIOD		0.00697	ug/m^3	W_947	443702.88	3761924.47	211.58	0.00	211.58	
PERIOD		0.00700	ug/m^3	W_948	443702.88	3761944.47	212.23	0.00	212.23	
PERIOD		0.00704	ug/m^3	W_949	443702.88	3761964.47	212.83	0.00	212.83	
PERIOD		0.00709	ug/m^3	W_950	443702.88	3761984.47	213.00	0.00	213.00	
PERIOD		0.00713	ug/m^3	W_951	443702.88	3762004.47	212.87	0.00	212.87	
PERIOD		0.00716	ug/m^3	W_952	443702.88	3762024.47	212.26	0.00	212.26	
PERIOD		0.00718	ug/m^3	W_953	443702.88	3762044.47	212.10	0.00	212.10	
PERIOD		0.00721	ug/m^3	W_954	443702.88	3762064.47	212.23	0.00	212.23	
PERIOD		0.00348	ug/m^3	W_955	443722.88	3761304.47	211.44	0.00	211.44	
PERIOD		0.00382	ug/m^3	W_956	443722.88	3761324.47	211.76	0.00	211.76	
PERIOD		0.00414	ug/m^3	W_957	443722.88	3761344.47	211.50	0.00	211.50	
PERIOD		0.00443	ug/m^3	W_958	443722.88	3761364.47	210.32	0.00	210.32	
PERIOD		0.00466	ug/m^3	W_959	443722.88	3761384.47	210.48	0.00	210.48	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00484	ug/m^3	W_960	443722.88	3761404.47	211.15	0.00	211.15	
PERIOD		0.00496	ug/m^3	W_961	443722.88	3761424.47	211.82	0.00	211.82	
PERIOD		0.00508	ug/m^3	W_962	443722.88	3761444.47	211.89	0.00	211.89	
PERIOD		0.00519	ug/m^3	W_963	443722.88	3761464.47	211.73	0.00	211.73	
PERIOD		0.00528	ug/m^3	W_964	443722.88	3761484.47	211.57	0.00	211.57	
PERIOD		0.00536	ug/m^3	W_965	443722.88	3761504.47	211.53	0.00	211.53	
PERIOD		0.00543	ug/m^3	W_966	443722.88	3761524.47	211.38	0.00	211.38	
PERIOD		0.00549	ug/m^3	W_967	443722.88	3761544.47	210.71	0.00	210.71	
PERIOD		0.00554	ug/m^3	W_968	443722.88	3761564.47	210.64	0.00	210.64	
PERIOD		0.00559	ug/m^3	W_969	443722.88	3761584.47	210.65	0.00	210.65	
PERIOD		0.00564	ug/m^3	W_970	443722.88	3761604.47	210.14	0.00	210.14	
PERIOD		0.00567	ug/m^3	W_971	443722.88	3761624.47	210.37	0.00	210.37	
PERIOD		0.00570	ug/m^3	W_972	443722.88	3761644.47	210.76	0.00	210.76	
PERIOD		0.00573	ug/m^3	W_973	443722.88	3761664.47	210.76	0.00	210.76	
PERIOD		0.00576	ug/m^3	W_974	443722.88	3761684.47	210.76	0.00	210.76	
PERIOD		0.00578	ug/m^3	W_975	443722.88	3761704.47	210.80	0.00	210.80	
PERIOD		0.00580	ug/m^3	W_976	443722.88	3761724.47	210.96	0.00	210.96	
PERIOD		0.00585	ug/m^3	W_977	443722.88	3761744.47	210.63	0.00	210.63	
PERIOD		0.00590	ug/m^3	W_978	443722.88	3761764.47	210.20	0.00	210.20	
PERIOD		0.00593	ug/m^3	W_979	443722.88	3761784.47	210.04	0.00	210.04	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00595	ug/m^3	W_980	443722.88	3761804.47	210.48	0.00	210.48	
PERIOD		0.00598	ug/m^3	W_981	443722.88	3761824.47	211.04	0.00	211.04	
PERIOD		0.00601	ug/m^3	W_982	443722.88	3761844.47	211.19	0.00	211.19	
PERIOD		0.00604	ug/m^3	W_983	443722.88	3761864.47	211.24	0.00	211.24	
PERIOD		0.00607	ug/m^3	W_984	443722.88	3761884.47	211.32	0.00	211.32	
PERIOD		0.00609	ug/m^3	W_985	443722.88	3761904.47	211.67	0.00	211.67	
PERIOD		0.00610	ug/m^3	W_986	443722.88	3761924.47	212.24	0.00	212.24	
PERIOD		0.00612	ug/m^3	W_987	443722.88	3761944.47	212.80	0.00	212.80	
PERIOD		0.00616	ug/m^3	W_988	443722.88	3761964.47	212.96	0.00	212.96	
PERIOD		0.00620	ug/m^3	W_989	443722.88	3761984.47	213.00	0.00	213.00	
PERIOD		0.00623	ug/m^3	W_990	443722.88	3762004.47	212.96	0.00	212.96	
PERIOD		0.00626	ug/m^3	W_991	443722.88	3762024.47	212.81	0.00	212.81	
PERIOD		0.00629	ug/m^3	W_992	443722.88	3762044.47	212.76	0.00	212.76	
PERIOD		0.00633	ug/m^3	W_993	443722.88	3762064.47	212.80	0.00	212.80	
PERIOD		0.00313	ug/m^3	W_994	443742.88	3761304.47	211.71	0.00	211.71	
PERIOD		0.00340	ug/m^3	W_995	443742.88	3761324.47	211.79	0.00	211.79	
PERIOD		0.00367	ug/m^3	W_996	443742.88	3761344.47	211.34	0.00	211.34	
PERIOD		0.00390	ug/m^3	W_997	443742.88	3761364.47	210.29	0.00	210.29	
PERIOD		0.00410	ug/m^3	W_998	443742.88	3761384.47	210.28	0.00	210.28	
PERIOD		0.00426	ug/m^3	W_999	443742.88	3761404.47	210.78	0.00	210.78	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00438	ug/m^3	W_1000	443742.88	3761424.47	211.74	0.00	211.74	
PERIOD		0.00448	ug/m^3	W_1001	443742.88	3761444.47	212.21	0.00	212.21	
PERIOD		0.00457	ug/m^3	W_1002	443742.88	3761464.47	212.43	0.00	212.43	
PERIOD		0.00465	ug/m^3	W_1003	443742.88	3761484.47	212.43	0.00	212.43	
PERIOD		0.00472	ug/m^3	W_1004	443742.88	3761504.47	212.43	0.00	212.43	
PERIOD		0.00479	ug/m^3	W_1005	443742.88	3761524.47	212.34	0.00	212.34	
PERIOD		0.00486	ug/m^3	W_1006	443742.88	3761544.47	211.96	0.00	211.96	
PERIOD		0.00492	ug/m^3	W_1007	443742.88	3761564.47	211.65	0.00	211.65	
PERIOD		0.00497	ug/m^3	W_1008	443742.88	3761584.47	211.34	0.00	211.34	
PERIOD		0.00501	ug/m^3	W_1009	443742.88	3761604.47	210.96	0.00	210.96	
PERIOD		0.00505	ug/m^3	W_1010	443742.88	3761624.47	210.93	0.00	210.93	
PERIOD		0.00509	ug/m^3	W_1011	443742.88	3761644.47	211.00	0.00	211.00	
PERIOD		0.00511	ug/m^3	W_1012	443742.88	3761664.47	211.00	0.00	211.00	
PERIOD		0.00514	ug/m^3	W_1013	443742.88	3761684.47	211.00	0.00	211.00	
PERIOD		0.00517	ug/m^3	W_1014	443742.88	3761704.47	211.06	0.00	211.06	
PERIOD		0.00519	ug/m^3	W_1015	443742.88	3761724.47	211.35	0.00	211.35	
PERIOD		0.00523	ug/m^3	W_1016	443742.88	3761744.47	210.95	0.00	210.95	
PERIOD		0.00527	ug/m^3	W_1017	443742.88	3761764.47	210.37	0.00	210.37	
PERIOD		0.00531	ug/m^3	W_1018	443742.88	3761784.47	210.08	0.00	210.08	
PERIOD		0.00534	ug/m^3	W_1019	443742.88	3761804.47	210.48	0.00	210.48	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00536	ug/m^3	W_1020	443742.88	3761824.47	211.06	0.00	211.06	
PERIOD		0.00539	ug/m^3	W_1021	443742.88	3761844.47	211.35	0.00	211.35	
PERIOD		0.00542	ug/m^3	W_1022	443742.88	3761864.47	211.22	0.00	211.22	
PERIOD		0.00545	ug/m^3	W_1023	443742.88	3761884.47	211.15	0.00	211.15	
PERIOD		0.00546	ug/m^3	W_1024	443742.88	3761904.47	211.82	0.00	211.82	
PERIOD		0.00548	ug/m^3	W_1025	443742.88	3761924.47	212.48	0.00	212.48	
PERIOD		0.00550	ug/m^3	W_1026	443742.88	3761944.47	213.00	0.00	213.00	
PERIOD		0.00553	ug/m^3	W_1027	443742.88	3761964.47	213.00	0.00	213.00	
PERIOD		0.00556	ug/m^3	W_1028	443742.88	3761984.47	213.21	0.00	213.21	
PERIOD		0.00559	ug/m^3	W_1029	443742.88	3762004.47	213.37	0.00	213.37	
PERIOD		0.00563	ug/m^3	W_1030	443742.88	3762024.47	213.08	0.00	213.08	
PERIOD		0.00566	ug/m^3	W_1031	443742.88	3762044.47	213.00	0.00	213.00	
PERIOD		0.00569	ug/m^3	W_1032	443742.88	3762064.47	213.00	0.00	213.00	
PERIOD		0.00289	ug/m^3	W_1033	443762.88	3761304.47	211.74	0.00	211.74	
PERIOD		0.00312	ug/m^3	W_1034	443762.88	3761324.47	211.42	0.00	211.42	
PERIOD		0.00333	ug/m^3	W_1035	443762.88	3761344.47	210.77	0.00	210.77	
PERIOD		0.00352	ug/m^3	W_1036	443762.88	3761364.47	210.17	0.00	210.17	
PERIOD		0.00369	ug/m^3	W_1037	443762.88	3761384.47	210.05	0.00	210.05	
PERIOD		0.00384	ug/m^3	W_1038	443762.88	3761404.47	210.38	0.00	210.38	
PERIOD		0.00395	ug/m^3	W_1039	443762.88	3761424.47	211.65	0.00	211.65	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00404	ug/m^3	W_1040	443762.88	3761444.47	212.48	0.00	212.48	
PERIOD		0.00412	ug/m^3	W_1041	443762.88	3761464.47	213.00	0.00	213.00	
PERIOD		0.00420	ug/m^3	W_1042	443762.88	3761484.47	213.00	0.00	213.00	
PERIOD		0.00427	ug/m^3	W_1043	443762.88	3761504.47	213.00	0.00	213.00	
PERIOD		0.00433	ug/m^3	W_1044	443762.88	3761524.47	213.00	0.00	213.00	
PERIOD		0.00438	ug/m^3	W_1045	443762.88	3761544.47	213.00	0.00	213.00	
PERIOD		0.00444	ug/m^3	W_1046	443762.88	3761564.47	212.56	0.00	212.56	
PERIOD		0.00449	ug/m^3	W_1047	443762.88	3761584.47	212.08	0.00	212.08	
PERIOD		0.00453	ug/m^3	W_1048	443762.88	3761604.47	212.02	0.00	212.02	
PERIOD		0.00458	ug/m^3	W_1049	443762.88	3761624.47	211.56	0.00	211.56	
PERIOD		0.00463	ug/m^3	W_1050	443762.88	3761644.47	211.08	0.00	211.08	
PERIOD		0.00466	ug/m^3	W_1051	443762.88	3761664.47	211.02	0.00	211.02	
PERIOD		0.00469	ug/m^3	W_1052	443762.88	3761684.47	211.00	0.00	211.00	
PERIOD		0.00471	ug/m^3	W_1053	443762.88	3761704.47	211.15	0.00	211.15	
PERIOD		0.00473	ug/m^3	W_1054	443762.88	3761724.47	211.82	0.00	211.82	
PERIOD		0.00477	ug/m^3	W_1055	443762.88	3761744.47	211.52	0.00	211.52	
PERIOD		0.00481	ug/m^3	W_1056	443762.88	3761764.47	210.87	0.00	210.87	
PERIOD		0.00485	ug/m^3	W_1057	443762.88	3761784.47	210.26	0.00	210.26	
PERIOD		0.00488	ug/m^3	W_1058	443762.88	3761804.47	210.58	0.00	210.58	
PERIOD		0.00490	ug/m^3	W_1059	443762.88	3761824.47	211.24	0.00	211.24	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00492	ug/m^3	W_1060	443762.88	3761844.47	211.91	0.00	211.91	
PERIOD		0.00496	ug/m^3	W_1061	443762.88	3761864.47	211.61	0.00	211.61	
PERIOD		0.00499	ug/m^3	W_1062	443762.88	3761884.47	211.23	0.00	211.23	
PERIOD		0.00500	ug/m^3	W_1063	443762.88	3761904.47	211.83	0.00	211.83	
PERIOD		0.00502	ug/m^3	W_1064	443762.88	3761924.47	212.48	0.00	212.48	
PERIOD		0.00504	ug/m^3	W_1065	443762.88	3761944.47	213.00	0.00	213.00	
PERIOD		0.00507	ug/m^3	W_1066	443762.88	3761964.47	213.00	0.00	213.00	
PERIOD		0.00510	ug/m^3	W_1067	443762.88	3761984.47	213.48	0.00	213.48	
PERIOD		0.00513	ug/m^3	W_1068	443762.88	3762004.47	213.87	0.00	213.87	
PERIOD		0.00516	ug/m^3	W_1069	443762.88	3762024.47	213.26	0.00	213.26	
PERIOD		0.00520	ug/m^3	W_1070	443762.88	3762044.47	213.10	0.00	213.10	
PERIOD		0.00523	ug/m^3	W_1071	443762.88	3762064.47	213.10	0.00	213.10	
PERIOD		0.00273	ug/m^3	W_1072	443782.88	3761304.47	211.19	0.00	211.19	
PERIOD		0.00291	ug/m^3	W_1073	443782.88	3761324.47	210.76	0.00	210.76	
PERIOD		0.00308	ug/m^3	W_1074	443782.88	3761344.47	210.20	0.00	210.20	
PERIOD		0.00324	ug/m^3	W_1075	443782.88	3761364.47	210.04	0.00	210.04	
PERIOD		0.00339	ug/m^3	W_1076	443782.88	3761384.47	210.37	0.00	210.37	
PERIOD		0.00352	ug/m^3	W_1077	443782.88	3761404.47	210.95	0.00	210.95	
PERIOD		0.00362	ug/m^3	W_1078	443782.88	3761424.47	211.77	0.00	211.77	
PERIOD		0.00371	ug/m^3	W_1079	443782.88	3761444.47	212.48	0.00	212.48	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00379	ug/m^3	W_1080	443782.88	3761464.47	213.00	0.00	213.00	
PERIOD		0.00386	ug/m^3	W_1081	443782.88	3761484.47	213.00	0.00	213.00	
PERIOD		0.00393	ug/m^3	W_1082	443782.88	3761504.47	213.00	0.00	213.00	
PERIOD		0.00399	ug/m^3	W_1083	443782.88	3761524.47	213.00	0.00	213.00	
PERIOD		0.00404	ug/m^3	W_1084	443782.88	3761544.47	213.00	0.00	213.00	
PERIOD		0.00409	ug/m^3	W_1085	443782.88	3761564.47	212.89	0.00	212.89	
PERIOD		0.00414	ug/m^3	W_1086	443782.88	3761584.47	212.65	0.00	212.65	
PERIOD		0.00419	ug/m^3	W_1087	443782.88	3761604.47	212.14	0.00	212.14	
PERIOD		0.00423	ug/m^3	W_1088	443782.88	3761624.47	211.89	0.00	211.89	
PERIOD		0.00427	ug/m^3	W_1089	443782.88	3761644.47	211.65	0.00	211.65	
PERIOD		0.00431	ug/m^3	W_1090	443782.88	3761664.47	211.14	0.00	211.14	
PERIOD		0.00434	ug/m^3	W_1091	443782.88	3761684.47	211.00	0.00	211.00	
PERIOD		0.00437	ug/m^3	W_1092	443782.88	3761704.47	211.15	0.00	211.15	
PERIOD		0.00439	ug/m^3	W_1093	443782.88	3761724.47	211.82	0.00	211.82	
PERIOD		0.00442	ug/m^3	W_1094	443782.88	3761744.47	211.52	0.00	211.52	
PERIOD		0.00446	ug/m^3	W_1095	443782.88	3761764.47	210.96	0.00	210.96	
PERIOD		0.00449	ug/m^3	W_1096	443782.88	3761784.47	210.81	0.00	210.81	
PERIOD		0.00452	ug/m^3	W_1097	443782.88	3761804.47	211.24	0.00	211.24	
PERIOD		0.00454	ug/m^3	W_1098	443782.88	3761824.47	211.91	0.00	211.91	
PERIOD		0.00456	ug/m^3	W_1099	443782.88	3761844.47	212.58	0.00	212.58	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00459	ug/m^3	W_1100	443782.88	3761864.47	212.28	0.00	212.28	
PERIOD		0.00463	ug/m^3	W_1101	443782.88	3761884.47	211.80	0.00	211.80	
PERIOD		0.00465	ug/m^3	W_1102	443782.88	3761904.47	211.96	0.00	211.96	
PERIOD		0.00467	ug/m^3	W_1103	443782.88	3761924.47	212.48	0.00	212.48	
PERIOD		0.00470	ug/m^3	W_1104	443782.88	3761944.47	213.00	0.00	213.00	
PERIOD		0.00472	ug/m^3	W_1105	443782.88	3761964.47	213.00	0.00	213.00	
PERIOD		0.00475	ug/m^3	W_1106	443782.88	3761984.47	213.48	0.00	213.48	
PERIOD		0.00478	ug/m^3	W_1107	443782.88	3762004.47	213.96	0.00	213.96	
PERIOD		0.00481	ug/m^3	W_1108	443782.88	3762024.47	213.81	0.00	213.81	
PERIOD		0.00484	ug/m^3	W_1109	443782.88	3762044.47	213.76	0.00	213.76	
PERIOD		0.00487	ug/m^3	W_1110	443782.88	3762064.47	213.76	0.00	213.76	
PERIOD		0.00260	ug/m^3	W_1111	443802.88	3761304.47	211.00	0.00	211.00	
PERIOD		0.00275	ug/m^3	W_1112	443802.88	3761324.47	210.52	0.00	210.52	
PERIOD		0.00289	ug/m^3	W_1113	443802.88	3761344.47	210.00	0.00	210.00	
PERIOD		0.00303	ug/m^3	W_1114	443802.88	3761364.47	210.00	0.00	210.00	
PERIOD		0.00316	ug/m^3	W_1115	443802.88	3761384.47	210.28	0.00	210.28	
PERIOD		0.00327	ug/m^3	W_1116	443802.88	3761404.47	210.72	0.00	210.72	
PERIOD		0.00338	ug/m^3	W_1117	443802.88	3761424.47	211.39	0.00	211.39	
PERIOD		0.00346	ug/m^3	W_1118	443802.88	3761444.47	212.05	0.00	212.05	
PERIOD		0.00353	ug/m^3	W_1119	443802.88	3761464.47	212.51	0.00	212.51	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00361	ug/m^3	W_1120	443802.88	3761484.47	212.22	0.00	212.22	
PERIOD		0.00368	ug/m^3	W_1121	443802.88	3761504.47	212.14	0.00	212.14	
PERIOD		0.00373	ug/m^3	W_1122	443802.88	3761524.47	212.21	0.00	212.21	
PERIOD		0.00378	ug/m^3	W_1123	443802.88	3761544.47	212.49	0.00	212.49	
PERIOD		0.00382	ug/m^3	W_1124	443802.88	3761564.47	212.78	0.00	212.78	
PERIOD		0.00386	ug/m^3	W_1125	443802.88	3761584.47	212.85	0.00	212.85	
PERIOD		0.00391	ug/m^3	W_1126	443802.88	3761604.47	212.18	0.00	212.18	
PERIOD		0.00396	ug/m^3	W_1127	443802.88	3761624.47	211.79	0.00	211.79	
PERIOD		0.00400	ug/m^3	W_1128	443802.88	3761644.47	211.49	0.00	211.49	
PERIOD		0.00403	ug/m^3	W_1129	443802.88	3761664.47	211.11	0.00	211.11	
PERIOD		0.00407	ug/m^3	W_1130	443802.88	3761684.47	211.00	0.00	211.00	
PERIOD		0.00409	ug/m^3	W_1131	443802.88	3761704.47	211.09	0.00	211.09	
PERIOD		0.00412	ug/m^3	W_1132	443802.88	3761724.47	211.47	0.00	211.47	
PERIOD		0.00415	ug/m^3	W_1133	443802.88	3761744.47	211.30	0.00	211.30	
PERIOD		0.00419	ug/m^3	W_1134	443802.88	3761764.47	211.00	0.00	211.00	
PERIOD		0.00422	ug/m^3	W_1135	443802.88	3761784.47	211.00	0.00	211.00	
PERIOD		0.00424	ug/m^3	W_1136	443802.88	3761804.47	211.48	0.00	211.48	
PERIOD		0.00427	ug/m^3	W_1137	443802.88	3761824.47	212.15	0.00	212.15	
PERIOD		0.00429	ug/m^3	W_1138	443802.88	3761844.47	212.82	0.00	212.82	
PERIOD		0.00432	ug/m^3	W_1139	443802.88	3761864.47	212.72	0.00	212.72	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00435	ug/m^3	W_1140	443802.88	3761884.47	212.37	0.00	212.37	
PERIOD		0.00438	ug/m^3	W_1141	443802.88	3761904.47	212.08	0.00	212.08	
PERIOD		0.00440	ug/m^3	W_1142	443802.88	3761924.47	212.48	0.00	212.48	
PERIOD		0.00442	ug/m^3	W_1143	443802.88	3761944.47	213.00	0.00	213.00	
PERIOD		0.00445	ug/m^3	W_1144	443802.88	3761964.47	213.00	0.00	213.00	
PERIOD		0.00448	ug/m^3	W_1145	443802.88	3761984.47	213.48	0.00	213.48	
PERIOD		0.00451	ug/m^3	W_1146	443802.88	3762004.47	214.00	0.00	214.00	
PERIOD		0.00454	ug/m^3	W_1147	443802.88	3762024.47	214.00	0.00	214.00	
PERIOD		0.00457	ug/m^3	W_1148	443802.88	3762044.47	214.00	0.00	214.00	
PERIOD		0.00460	ug/m^3	W_1149	443802.88	3762064.47	214.06	0.00	214.06	
PERIOD		0.00250	ug/m^3	W_1150	443822.88	3761304.47	210.98	0.00	210.98	
PERIOD		0.00262	ug/m^3	W_1151	443822.88	3761324.47	210.56	0.00	210.56	
PERIOD		0.00275	ug/m^3	W_1152	443822.88	3761344.47	210.07	0.00	210.07	
PERIOD		0.00286	ug/m^3	W_1153	443822.88	3761364.47	209.94	0.00	209.94	
PERIOD		0.00298	ug/m^3	W_1154	443822.88	3761384.47	209.95	0.00	209.95	
PERIOD		0.00308	ug/m^3	W_1155	443822.88	3761404.47	210.13	0.00	210.13	
PERIOD		0.00318	ug/m^3	W_1156	443822.88	3761424.47	210.74	0.00	210.74	
PERIOD		0.00326	ug/m^3	W_1157	443822.88	3761444.47	211.39	0.00	211.39	
PERIOD		0.00334	ug/m^3	W_1158	443822.88	3761464.47	211.77	0.00	211.77	
PERIOD		0.00341	ug/m^3	W_1159	443822.88	3761484.47	211.17	0.00	211.17	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00347	ug/m^3	W_1160	443822.88	3761504.47	210.95	0.00	210.95	
PERIOD		0.00353	ug/m^3	W_1161	443822.88	3761524.47	211.05	0.00	211.05	
PERIOD		0.00358	ug/m^3	W_1162	443822.88	3761544.47	211.72	0.00	211.72	
PERIOD		0.00361	ug/m^3	W_1163	443822.88	3761564.47	212.34	0.00	212.34	
PERIOD		0.00365	ug/m^3	W_1164	443822.88	3761584.47	212.66	0.00	212.66	
PERIOD		0.00370	ug/m^3	W_1165	443822.88	3761604.47	211.99	0.00	211.99	
PERIOD		0.00375	ug/m^3	W_1166	443822.88	3761624.47	211.37	0.00	211.37	
PERIOD		0.00378	ug/m^3	W_1167	443822.88	3761644.47	210.90	0.00	210.90	
PERIOD		0.00382	ug/m^3	W_1168	443822.88	3761664.47	210.90	0.00	210.90	
PERIOD		0.00385	ug/m^3	W_1169	443822.88	3761684.47	210.95	0.00	210.95	
PERIOD		0.00388	ug/m^3	W_1170	443822.88	3761704.47	211.00	0.00	211.00	
PERIOD		0.00391	ug/m^3	W_1171	443822.88	3761724.47	211.00	0.00	211.00	
PERIOD		0.00394	ug/m^3	W_1172	443822.88	3761744.47	211.00	0.00	211.00	
PERIOD		0.00397	ug/m^3	W_1173	443822.88	3761764.47	211.00	0.00	211.00	
PERIOD		0.00400	ug/m^3	W_1174	443822.88	3761784.47	211.00	0.00	211.00	
PERIOD		0.00403	ug/m^3	W_1175	443822.88	3761804.47	211.48	0.00	211.48	
PERIOD		0.00405	ug/m^3	W_1176	443822.88	3761824.47	212.15	0.00	212.15	
PERIOD		0.00407	ug/m^3	W_1177	443822.88	3761844.47	212.82	0.00	212.82	
PERIOD		0.00410	ug/m^3	W_1178	443822.88	3761864.47	213.00	0.00	213.00	
PERIOD		0.00413	ug/m^3	W_1179	443822.88	3761884.47	212.87	0.00	212.87	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00416	ug/m^3	W_1180	443822.88	3761904.47	212.26	0.00	212.26	
PERIOD		0.00419	ug/m^3	W_1181	443822.88	3761924.47	212.58	0.00	212.58	
PERIOD		0.00421	ug/m^3	W_1182	443822.88	3761944.47	213.10	0.00	213.10	
PERIOD		0.00424	ug/m^3	W_1183	443822.88	3761964.47	213.10	0.00	213.10	
PERIOD		0.00427	ug/m^3	W_1184	443822.88	3761984.47	213.53	0.00	213.53	
PERIOD		0.00429	ug/m^3	W_1185	443822.88	3762004.47	214.00	0.00	214.00	
PERIOD		0.00432	ug/m^3	W_1186	443822.88	3762024.47	214.00	0.00	214.00	
PERIOD		0.00435	ug/m^3	W_1187	443822.88	3762044.47	214.05	0.00	214.05	
PERIOD		0.00438	ug/m^3	W_1188	443822.88	3762064.47	214.24	0.00	214.24	
PERIOD		0.00247	ug/m^3	W_1189	443315.00	3762918.36	217.39	0.00	217.39	
PERIOD		0.00249	ug/m^3	W_1190	443315.00	3762938.36	217.23	0.00	217.23	
PERIOD		0.00251	ug/m^3	W_1191	443315.00	3762958.36	217.79	0.00	217.79	
PERIOD		0.00253	ug/m^3	W_1192	443315.00	3762978.36	218.45	0.00	218.45	
PERIOD		0.00255	ug/m^3	W_1193	443315.00	3762998.36	219.16	0.00	219.16	
PERIOD		0.00257	ug/m^3	W_1194	443315.00	3763018.36	219.94	0.00	219.94	
PERIOD		0.00259	ug/m^3	W_1195	443315.00	3763038.36	220.51	0.00	220.51	
PERIOD		0.00262	ug/m^3	W_1196	443315.00	3763058.36	220.55	0.00	220.55	
PERIOD		0.00264	ug/m^3	W_1197	443315.00	3763078.36	219.89	0.00	219.89	
PERIOD		0.00266	ug/m^3	W_1198	443315.00	3763098.36	219.83	0.00	219.83	
PERIOD		0.00269	ug/m^3	W_1199	443315.00	3763118.36	219.83	0.00	219.83	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00271	ug/m^3	W_1200	443315.00	3763138.36	219.83	0.00	219.83	
PERIOD		0.00274	ug/m^3	W_1201	443315.00	3763158.36	220.45	0.00	220.45	
PERIOD		0.00276	ug/m^3	W_1202	443315.00	3763178.36	221.16	0.00	221.16	
PERIOD		0.00279	ug/m^3	W_1203	443315.00	3763198.36	221.94	0.00	221.94	
PERIOD		0.00281	ug/m^3	W_1204	443315.00	3763218.36	222.61	0.00	222.61	
PERIOD		0.00284	ug/m^3	W_1205	443315.00	3763238.36	223.28	0.00	223.28	
PERIOD		0.00287	ug/m^3	W_1206	443315.00	3763258.36	223.95	0.00	223.95	
PERIOD		0.00289	ug/m^3	W_1207	443315.00	3763278.36	223.39	0.00	223.39	
PERIOD		0.00292	ug/m^3	W_1208	443315.00	3763298.36	222.77	0.00	222.77	
PERIOD		0.00295	ug/m^3	W_1209	443315.00	3763318.36	222.21	0.00	222.21	
PERIOD		0.00298	ug/m^3	W_1210	443315.00	3763338.36	222.68	0.00	222.68	
PERIOD		0.00301	ug/m^3	W_1211	443315.00	3763358.36	223.28	0.00	223.28	
PERIOD		0.00304	ug/m^3	W_1212	443315.00	3763378.36	223.95	0.00	223.95	
PERIOD		0.00307	ug/m^3	W_1213	443315.00	3763398.36	224.00	0.00	224.00	
PERIOD		0.00311	ug/m^3	W_1214	443315.00	3763418.36	224.23	0.00	224.23	
PERIOD		0.00314	ug/m^3	W_1215	443315.00	3763438.36	224.79	0.00	224.79	
PERIOD		0.00318	ug/m^3	W_1216	443315.00	3763458.36	224.83	0.00	224.83	
PERIOD		0.00321	ug/m^3	W_1217	443315.00	3763478.36	224.55	0.00	224.55	
PERIOD		0.00257	ug/m^3	W_1218	443335.00	3762918.36	217.39	0.00	217.39	
PERIOD		0.00259	ug/m^3	W_1219	443335.00	3762938.36	217.05	0.00	217.05	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00261	ug/m^3	W_1220	443335.00	3762958.36	217.16	0.00	217.16	
PERIOD		0.00264	ug/m^3	W_1221	443335.00	3762978.36	217.78	0.00	217.78	
PERIOD		0.00266	ug/m^3	W_1222	443335.00	3762998.36	218.68	0.00	218.68	
PERIOD		0.00268	ug/m^3	W_1223	443335.00	3763018.36	219.90	0.00	219.90	
PERIOD		0.00271	ug/m^3	W_1224	443335.00	3763038.36	220.10	0.00	220.10	
PERIOD		0.00273	ug/m^3	W_1225	443335.00	3763058.36	219.89	0.00	219.89	
PERIOD		0.00275	ug/m^3	W_1226	443335.00	3763078.36	219.22	0.00	219.22	
PERIOD		0.00278	ug/m^3	W_1227	443335.00	3763098.36	219.17	0.00	219.17	
PERIOD		0.00280	ug/m^3	W_1228	443335.00	3763118.36	219.17	0.00	219.17	
PERIOD		0.00283	ug/m^3	W_1229	443335.00	3763138.36	219.17	0.00	219.17	
PERIOD		0.00286	ug/m^3	W_1230	443335.00	3763158.36	219.78	0.00	219.78	
PERIOD		0.00288	ug/m^3	W_1231	443335.00	3763178.36	220.68	0.00	220.68	
PERIOD		0.00291	ug/m^3	W_1232	443335.00	3763198.36	221.90	0.00	221.90	
PERIOD		0.00294	ug/m^3	W_1233	443335.00	3763218.36	222.61	0.00	222.61	
PERIOD		0.00297	ug/m^3	W_1234	443335.00	3763238.36	223.28	0.00	223.28	
PERIOD		0.00300	ug/m^3	W_1235	443335.00	3763258.36	223.95	0.00	223.95	
PERIOD		0.00303	ug/m^3	W_1236	443335.00	3763278.36	223.39	0.00	223.39	
PERIOD		0.00306	ug/m^3	W_1237	443335.00	3763298.36	222.95	0.00	222.95	
PERIOD		0.00309	ug/m^3	W_1238	443335.00	3763318.36	222.84	0.00	222.84	
PERIOD		0.00312	ug/m^3	W_1239	443335.00	3763338.36	222.94	0.00	222.94	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00315	ug/m^3	W_1240	443335.00	3763358.36	223.28	0.00	223.28	
PERIOD		0.00319	ug/m^3	W_1241	443335.00	3763378.36	223.95	0.00	223.95	
PERIOD		0.00322	ug/m^3	W_1242	443335.00	3763398.36	224.00	0.00	224.00	
PERIOD		0.00326	ug/m^3	W_1243	443335.00	3763418.36	224.05	0.00	224.05	
PERIOD		0.00329	ug/m^3	W_1244	443335.00	3763438.36	224.16	0.00	224.16	
PERIOD		0.00333	ug/m^3	W_1245	443335.00	3763458.36	224.17	0.00	224.17	
PERIOD		0.00337	ug/m^3	W_1246	443335.00	3763478.36	223.89	0.00	223.89	
PERIOD		0.00269	ug/m^3	W_1247	443355.00	3762918.36	218.19	0.00	218.19	
PERIOD		0.00271	ug/m^3	W_1248	443355.00	3762938.36	217.72	0.00	217.72	
PERIOD		0.00273	ug/m^3	W_1249	443355.00	3762958.36	217.05	0.00	217.05	
PERIOD		0.00276	ug/m^3	W_1250	443355.00	3762978.36	217.61	0.00	217.61	
PERIOD		0.00278	ug/m^3	W_1251	443355.00	3762998.36	218.56	0.00	218.56	
PERIOD		0.00281	ug/m^3	W_1252	443355.00	3763018.36	219.89	0.00	219.89	
PERIOD		0.00283	ug/m^3	W_1253	443355.00	3763038.36	220.00	0.00	220.00	
PERIOD		0.00286	ug/m^3	W_1254	443355.00	3763058.36	219.72	0.00	219.72	
PERIOD		0.00288	ug/m^3	W_1255	443355.00	3763078.36	219.05	0.00	219.05	
PERIOD		0.00291	ug/m^3	W_1256	443355.00	3763098.36	218.69	0.00	218.69	
PERIOD		0.00294	ug/m^3	W_1257	443355.00	3763118.36	218.64	0.00	218.64	
PERIOD		0.00296	ug/m^3	W_1258	443355.00	3763138.36	218.97	0.00	218.97	
PERIOD		0.00299	ug/m^3	W_1259	443355.00	3763158.36	219.61	0.00	219.61	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00302	ug/m^3	W_1260	443355.00	3763178.36	220.56	0.00	220.56	
PERIOD		0.00305	ug/m^3	W_1261	443355.00	3763198.36	221.89	0.00	221.89	
PERIOD		0.00308	ug/m^3	W_1262	443355.00	3763218.36	222.61	0.00	222.61	
PERIOD		0.00311	ug/m^3	W_1263	443355.00	3763238.36	223.14	0.00	223.14	
PERIOD		0.00314	ug/m^3	W_1264	443355.00	3763258.36	223.47	0.00	223.47	
PERIOD		0.00317	ug/m^3	W_1265	443355.00	3763278.36	223.19	0.00	223.19	
PERIOD		0.00321	ug/m^3	W_1266	443355.00	3763298.36	223.14	0.00	223.14	
PERIOD		0.00324	ug/m^3	W_1267	443355.00	3763318.36	223.47	0.00	223.47	
PERIOD		0.00328	ug/m^3	W_1268	443355.00	3763338.36	223.50	0.00	223.50	
PERIOD		0.00331	ug/m^3	W_1269	443355.00	3763358.36	223.64	0.00	223.64	
PERIOD		0.00335	ug/m^3	W_1270	443355.00	3763378.36	223.97	0.00	223.97	
PERIOD		0.00339	ug/m^3	W_1271	443355.00	3763398.36	223.69	0.00	223.69	
PERIOD		0.00343	ug/m^3	W_1272	443355.00	3763418.36	223.50	0.00	223.50	
PERIOD		0.00347	ug/m^3	W_1273	443355.00	3763438.36	223.50	0.00	223.50	
PERIOD		0.00351	ug/m^3	W_1274	443355.00	3763458.36	223.50	0.00	223.50	
PERIOD		0.00356	ug/m^3	W_1275	443355.00	3763478.36	223.36	0.00	223.36	
PERIOD		0.00282	ug/m^3	W_1276	443375.00	3762918.36	219.27	0.00	219.27	
PERIOD		0.00284	ug/m^3	W_1277	443375.00	3762938.36	218.78	0.00	218.78	
PERIOD		0.00287	ug/m^3	W_1278	443375.00	3762958.36	217.44	0.00	217.44	
PERIOD		0.00289	ug/m^3	W_1279	443375.00	3762978.36	217.84	0.00	217.84	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00292	ug/m^3	W_1280	443375.00	3762998.36	218.63	0.00	218.63	
PERIOD		0.00294	ug/m^3	W_1281	443375.00	3763018.36	219.74	0.00	219.74	
PERIOD		0.00297	ug/m^3	W_1282	443375.00	3763038.36	219.94	0.00	219.94	
PERIOD		0.00300	ug/m^3	W_1283	443375.00	3763058.36	219.77	0.00	219.77	
PERIOD		0.00303	ug/m^3	W_1284	443375.00	3763078.36	219.21	0.00	219.21	
PERIOD		0.00305	ug/m^3	W_1285	443375.00	3763098.36	218.76	0.00	218.76	
PERIOD		0.00308	ug/m^3	W_1286	443375.00	3763118.36	218.69	0.00	218.69	
PERIOD		0.00311	ug/m^3	W_1287	443375.00	3763138.36	219.13	0.00	219.13	
PERIOD		0.00314	ug/m^3	W_1288	443375.00	3763158.36	219.68	0.00	219.68	
PERIOD		0.00317	ug/m^3	W_1289	443375.00	3763178.36	220.56	0.00	220.56	
PERIOD		0.00321	ug/m^3	W_1290	443375.00	3763198.36	221.89	0.00	221.89	
PERIOD		0.00324	ug/m^3	W_1291	443375.00	3763218.36	222.51	0.00	222.51	
PERIOD		0.00327	ug/m^3	W_1292	443375.00	3763238.36	222.83	0.00	222.83	
PERIOD		0.00331	ug/m^3	W_1293	443375.00	3763258.36	222.83	0.00	222.83	
PERIOD		0.00334	ug/m^3	W_1294	443375.00	3763278.36	222.94	0.00	222.94	
PERIOD		0.00338	ug/m^3	W_1295	443375.00	3763298.36	223.23	0.00	223.23	
PERIOD		0.00341	ug/m^3	W_1296	443375.00	3763318.36	223.79	0.00	223.79	
PERIOD		0.00345	ug/m^3	W_1297	443375.00	3763338.36	223.94	0.00	223.94	
PERIOD		0.00349	ug/m^3	W_1298	443375.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00353	ug/m^3	W_1299	443375.00	3763378.36	224.00	0.00	224.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00357	ug/m^3	W_1300	443375.00	3763398.36	223.39	0.00	223.39	
PERIOD		0.00362	ug/m^3	W_1301	443375.00	3763418.36	223.00	0.00	223.00	
PERIOD		0.00366	ug/m^3	W_1302	443375.00	3763438.36	223.00	0.00	223.00	
PERIOD		0.00371	ug/m^3	W_1303	443375.00	3763458.36	223.00	0.00	223.00	
PERIOD		0.00376	ug/m^3	W_1304	443375.00	3763478.36	223.09	0.00	223.09	
PERIOD		0.00297	ug/m^3	W_1305	443395.00	3762918.36	220.34	0.00	220.34	
PERIOD		0.00300	ug/m^3	W_1306	443395.00	3762938.36	220.11	0.00	220.11	
PERIOD		0.00302	ug/m^3	W_1307	443395.00	3762958.36	218.78	0.00	218.78	
PERIOD		0.00305	ug/m^3	W_1308	443395.00	3762978.36	218.77	0.00	218.77	
PERIOD		0.00308	ug/m^3	W_1309	443395.00	3762998.36	218.93	0.00	218.93	
PERIOD		0.00310	ug/m^3	W_1310	443395.00	3763018.36	219.15	0.00	219.15	
PERIOD		0.00313	ug/m^3	W_1311	443395.00	3763038.36	219.68	0.00	219.68	
PERIOD		0.00316	ug/m^3	W_1312	443395.00	3763058.36	219.95	0.00	219.95	
PERIOD		0.00319	ug/m^3	W_1313	443395.00	3763078.36	219.84	0.00	219.84	
PERIOD		0.00322	ug/m^3	W_1314	443395.00	3763098.36	220.24	0.00	220.24	
PERIOD		0.00325	ug/m^3	W_1315	443395.00	3763118.36	220.31	0.00	220.31	
PERIOD		0.00328	ug/m^3	W_1316	443395.00	3763138.36	219.87	0.00	219.87	
PERIOD		0.00332	ug/m^3	W_1317	443395.00	3763158.36	219.94	0.00	219.94	
PERIOD		0.00335	ug/m^3	W_1318	443395.00	3763178.36	220.56	0.00	220.56	
PERIOD		0.00338	ug/m^3	W_1319	443395.00	3763198.36	221.89	0.00	221.89	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00342	ug/m^3	W_1320	443395.00	3763218.36	222.10	0.00	222.10	
PERIOD		0.00346	ug/m^3	W_1321	443395.00	3763238.36	222.17	0.00	222.17	
PERIOD		0.00349	ug/m^3	W_1322	443395.00	3763258.36	222.17	0.00	222.17	
PERIOD		0.00353	ug/m^3	W_1323	443395.00	3763278.36	222.68	0.00	222.68	
PERIOD		0.00357	ug/m^3	W_1324	443395.00	3763298.36	223.05	0.00	223.05	
PERIOD		0.00361	ug/m^3	W_1325	443395.00	3763318.36	223.16	0.00	223.16	
PERIOD		0.00365	ug/m^3	W_1326	443395.00	3763338.36	223.68	0.00	223.68	
PERIOD		0.00370	ug/m^3	W_1327	443395.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00374	ug/m^3	W_1328	443395.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00379	ug/m^3	W_1329	443395.00	3763398.36	223.39	0.00	223.39	
PERIOD		0.00384	ug/m^3	W_1330	443395.00	3763418.36	223.00	0.00	223.00	
PERIOD		0.00389	ug/m^3	W_1331	443395.00	3763438.36	223.00	0.00	223.00	
PERIOD		0.00394	ug/m^3	W_1332	443395.00	3763458.36	223.00	0.00	223.00	
PERIOD		0.00400	ug/m^3	W_1333	443395.00	3763478.36	223.46	0.00	223.46	
PERIOD		0.00406	ug/m^3	W_1334	443395.00	3763498.36	224.58	0.00	224.58	
PERIOD		0.00413	ug/m^3	W_1335	443395.00	3763518.36	224.77	0.00	224.77	
PERIOD		0.00420	ug/m^3	W_1336	443395.00	3763538.36	225.39	0.00	225.39	
PERIOD		0.00428	ug/m^3	W_1337	443395.00	3763558.36	226.72	0.00	230.00	
PERIOD		0.00438	ug/m^3	W_1338	443395.00	3763578.36	228.67	0.00	230.00	
PERIOD		0.00446	ug/m^3	W_1339	443395.00	3763598.36	230.39	0.00	230.39	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00458	ug/m^3	W_1340	443395.00	3763618.36	231.72	0.00	231.72	
PERIOD		0.00483	ug/m^3	W_1341	443395.00	3763638.36	230.71	0.00	230.71	
PERIOD		0.00534	ug/m^3	W_1342	443395.00	3763658.36	229.16	0.00	229.16	
PERIOD		0.00315	ug/m^3	W_1343	443415.00	3762918.36	220.61	0.00	220.61	
PERIOD		0.00317	ug/m^3	W_1344	443415.00	3762938.36	220.58	0.00	220.58	
PERIOD		0.00320	ug/m^3	W_1345	443415.00	3762958.36	219.58	0.00	219.58	
PERIOD		0.00323	ug/m^3	W_1346	443415.00	3762978.36	219.50	0.00	219.50	
PERIOD		0.00326	ug/m^3	W_1347	443415.00	3762998.36	219.50	0.00	219.50	
PERIOD		0.00329	ug/m^3	W_1348	443415.00	3763018.36	219.50	0.00	219.50	
PERIOD		0.00332	ug/m^3	W_1349	443415.00	3763038.36	219.81	0.00	219.81	
PERIOD		0.00335	ug/m^3	W_1350	443415.00	3763058.36	220.14	0.00	220.14	
PERIOD		0.00338	ug/m^3	W_1351	443415.00	3763078.36	220.47	0.00	220.47	
PERIOD		0.00341	ug/m^3	W_1352	443415.00	3763098.36	220.81	0.00	220.81	
PERIOD		0.00345	ug/m^3	W_1353	443415.00	3763118.36	220.86	0.00	220.86	
PERIOD		0.00348	ug/m^3	W_1354	443415.00	3763138.36	220.53	0.00	220.53	
PERIOD		0.00352	ug/m^3	W_1355	443415.00	3763158.36	220.50	0.00	220.50	
PERIOD		0.00356	ug/m^3	W_1356	443415.00	3763178.36	220.78	0.00	220.78	
PERIOD		0.00359	ug/m^3	W_1357	443415.00	3763198.36	221.45	0.00	221.45	
PERIOD		0.00363	ug/m^3	W_1358	443415.00	3763218.36	221.81	0.00	221.81	
PERIOD		0.00367	ug/m^3	W_1359	443415.00	3763238.36	222.00	0.00	222.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00371	ug/m^3	W_1360	443415.00	3763258.36	222.00	0.00	222.00	
PERIOD		0.00375	ug/m^3	W_1361	443415.00	3763278.36	222.31	0.00	222.31	
PERIOD		0.00380	ug/m^3	W_1362	443415.00	3763298.36	222.64	0.00	222.64	
PERIOD		0.00384	ug/m^3	W_1363	443415.00	3763318.36	222.97	0.00	222.97	
PERIOD		0.00389	ug/m^3	W_1364	443415.00	3763338.36	223.61	0.00	223.61	
PERIOD		0.00394	ug/m^3	W_1365	443415.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00399	ug/m^3	W_1366	443415.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00404	ug/m^3	W_1367	443415.00	3763398.36	223.39	0.00	223.39	
PERIOD		0.00409	ug/m^3	W_1368	443415.00	3763418.36	223.00	0.00	223.00	
PERIOD		0.00415	ug/m^3	W_1369	443415.00	3763438.36	223.00	0.00	223.00	
PERIOD		0.00421	ug/m^3	W_1370	443415.00	3763458.36	223.31	0.00	223.31	
PERIOD		0.00427	ug/m^3	W_1371	443415.00	3763478.36	223.92	0.00	223.92	
PERIOD		0.00434	ug/m^3	W_1372	443415.00	3763498.36	224.92	0.00	224.92	
PERIOD		0.00442	ug/m^3	W_1373	443415.00	3763518.36	225.31	0.00	225.31	
PERIOD		0.00450	ug/m^3	W_1374	443415.00	3763538.36	225.92	0.00	225.92	
PERIOD		0.00459	ug/m^3	W_1375	443415.00	3763558.36	226.92	0.00	226.92	
PERIOD		0.00470	ug/m^3	W_1376	443415.00	3763578.36	228.53	0.00	228.53	
PERIOD		0.00480	ug/m^3	W_1377	443415.00	3763598.36	229.92	0.00	229.92	
PERIOD		0.00495	ug/m^3	W_1378	443415.00	3763618.36	230.92	0.00	230.92	
PERIOD		0.00524	ug/m^3	W_1379	443415.00	3763638.36	229.78	0.00	229.78	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00574	ug/m^3	W_1380	443415.00	3763658.36	228.44	0.00	228.44	
PERIOD		0.00336	ug/m^3	W_1381	443435.00	3762918.36	220.68	0.00	220.68	
PERIOD		0.00338	ug/m^3	W_1382	443435.00	3762938.36	220.72	0.00	220.72	
PERIOD		0.00342	ug/m^3	W_1383	443435.00	3762958.36	220.05	0.00	220.05	
PERIOD		0.00345	ug/m^3	W_1384	443435.00	3762978.36	220.00	0.00	220.00	
PERIOD		0.00348	ug/m^3	W_1385	443435.00	3762998.36	220.00	0.00	220.00	
PERIOD		0.00351	ug/m^3	W_1386	443435.00	3763018.36	220.00	0.00	220.00	
PERIOD		0.00354	ug/m^3	W_1387	443435.00	3763038.36	220.10	0.00	220.10	
PERIOD		0.00358	ug/m^3	W_1388	443435.00	3763058.36	220.40	0.00	220.40	
PERIOD		0.00361	ug/m^3	W_1389	443435.00	3763078.36	220.95	0.00	220.95	
PERIOD		0.00364	ug/m^3	W_1390	443435.00	3763098.36	221.00	0.00	221.00	
PERIOD		0.00368	ug/m^3	W_1391	443435.00	3763118.36	221.00	0.00	221.00	
PERIOD		0.00372	ug/m^3	W_1392	443435.00	3763138.36	221.00	0.00	221.00	
PERIOD		0.00376	ug/m^3	W_1393	443435.00	3763158.36	221.00	0.00	221.00	
PERIOD		0.00380	ug/m^3	W_1394	443435.00	3763178.36	221.00	0.00	221.00	
PERIOD		0.00384	ug/m^3	W_1395	443435.00	3763198.36	221.00	0.00	221.00	
PERIOD		0.00388	ug/m^3	W_1396	443435.00	3763218.36	221.51	0.00	221.51	
PERIOD		0.00392	ug/m^3	W_1397	443435.00	3763238.36	221.88	0.00	221.88	
PERIOD		0.00397	ug/m^3	W_1398	443435.00	3763258.36	221.99	0.00	221.99	
PERIOD		0.00402	ug/m^3	W_1399	443435.00	3763278.36	222.10	0.00	222.10	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00406	ug/m^3	W_1400	443435.00	3763298.36	222.40	0.00	222.40	
PERIOD		0.00411	ug/m^3	W_1401	443435.00	3763318.36	222.95	0.00	222.95	
PERIOD		0.00416	ug/m^3	W_1402	443435.00	3763338.36	223.61	0.00	223.61	
PERIOD		0.00422	ug/m^3	W_1403	443435.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00427	ug/m^3	W_1404	443435.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00433	ug/m^3	W_1405	443435.00	3763398.36	223.49	0.00	223.49	
PERIOD		0.00439	ug/m^3	W_1406	443435.00	3763418.36	223.12	0.00	223.12	
PERIOD		0.00445	ug/m^3	W_1407	443435.00	3763438.36	223.01	0.00	223.01	
PERIOD		0.00452	ug/m^3	W_1408	443435.00	3763458.36	223.61	0.00	223.61	
PERIOD		0.00459	ug/m^3	W_1409	443435.00	3763478.36	224.28	0.00	224.28	
PERIOD		0.00467	ug/m^3	W_1410	443435.00	3763498.36	224.95	0.00	224.95	
PERIOD		0.00476	ug/m^3	W_1411	443435.00	3763518.36	225.61	0.00	225.61	
PERIOD		0.00485	ug/m^3	W_1412	443435.00	3763538.36	226.23	0.00	226.23	
PERIOD		0.00496	ug/m^3	W_1413	443435.00	3763558.36	226.79	0.00	226.79	
PERIOD		0.00508	ug/m^3	W_1414	443435.00	3763578.36	227.85	0.00	227.85	
PERIOD		0.00523	ug/m^3	W_1415	443435.00	3763598.36	228.78	0.00	228.78	
PERIOD		0.00541	ug/m^3	W_1416	443435.00	3763618.36	229.45	0.00	230.00	
PERIOD		0.00572	ug/m^3	W_1417	443435.00	3763638.36	228.38	0.00	228.38	
PERIOD		0.00617	ug/m^3	W_1418	443435.00	3763658.36	227.43	0.00	227.43	
PERIOD		0.00362	ug/m^3	W_1419	443455.00	3762918.36	220.94	0.00	220.94	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00365	ug/m^3	W_1420	443455.00	3762938.36	220.72	0.00	220.72	
PERIOD		0.00368	ug/m^3	W_1421	443455.00	3762958.36	220.05	0.00	220.05	
PERIOD		0.00371	ug/m^3	W_1422	443455.00	3762978.36	220.00	0.00	220.00	
PERIOD		0.00375	ug/m^3	W_1423	443455.00	3762998.36	220.00	0.00	220.00	
PERIOD		0.00378	ug/m^3	W_1424	443455.00	3763018.36	220.00	0.00	220.00	
PERIOD		0.00382	ug/m^3	W_1425	443455.00	3763038.36	220.51	0.00	220.51	
PERIOD		0.00385	ug/m^3	W_1426	443455.00	3763058.36	220.88	0.00	220.88	
PERIOD		0.00389	ug/m^3	W_1427	443455.00	3763078.36	220.99	0.00	220.99	
PERIOD		0.00392	ug/m^3	W_1428	443455.00	3763098.36	221.00	0.00	221.00	
PERIOD		0.00397	ug/m^3	W_1429	443455.00	3763118.36	221.00	0.00	221.00	
PERIOD		0.00401	ug/m^3	W_1430	443455.00	3763138.36	221.00	0.00	221.00	
PERIOD		0.00405	ug/m^3	W_1431	443455.00	3763158.36	221.00	0.00	221.00	
PERIOD		0.00409	ug/m^3	W_1432	443455.00	3763178.36	221.00	0.00	221.00	
PERIOD		0.00414	ug/m^3	W_1433	443455.00	3763198.36	221.00	0.00	221.00	
PERIOD		0.00418	ug/m^3	W_1434	443455.00	3763218.36	221.10	0.00	221.10	
PERIOD		0.00423	ug/m^3	W_1435	443455.00	3763238.36	221.40	0.00	221.40	
PERIOD		0.00428	ug/m^3	W_1436	443455.00	3763258.36	221.95	0.00	221.95	
PERIOD		0.00433	ug/m^3	W_1437	443455.00	3763278.36	222.51	0.00	222.51	
PERIOD		0.00438	ug/m^3	W_1438	443455.00	3763298.36	222.88	0.00	222.88	
PERIOD		0.00444	ug/m^3	W_1439	443455.00	3763318.36	222.99	0.00	222.99	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00450	ug/m^3	W_1440	443455.00	3763338.36	223.61	0.00	223.61	
PERIOD		0.00456	ug/m^3	W_1441	443455.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00462	ug/m^3	W_1442	443455.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00468	ug/m^3	W_1443	443455.00	3763398.36	223.90	0.00	223.90	
PERIOD		0.00475	ug/m^3	W_1444	443455.00	3763418.36	223.60	0.00	223.60	
PERIOD		0.00482	ug/m^3	W_1445	443455.00	3763438.36	223.05	0.00	223.05	
PERIOD		0.00490	ug/m^3	W_1446	443455.00	3763458.36	223.61	0.00	223.61	
PERIOD		0.00498	ug/m^3	W_1447	443455.00	3763478.36	224.28	0.00	224.28	
PERIOD		0.00507	ug/m^3	W_1448	443455.00	3763498.36	224.95	0.00	224.95	
PERIOD		0.00516	ug/m^3	W_1449	443455.00	3763518.36	225.61	0.00	225.61	
PERIOD		0.00527	ug/m^3	W_1450	443455.00	3763538.36	226.05	0.00	226.05	
PERIOD		0.00540	ug/m^3	W_1451	443455.00	3763558.36	226.16	0.00	226.16	
PERIOD		0.00554	ug/m^3	W_1452	443455.00	3763578.36	226.37	0.00	226.37	
PERIOD		0.00571	ug/m^3	W_1453	443455.00	3763598.36	226.78	0.00	226.78	
PERIOD		0.00593	ug/m^3	W_1454	443455.00	3763618.36	227.45	0.00	230.00	
PERIOD		0.00622	ug/m^3	W_1455	443455.00	3763638.36	226.79	0.00	230.00	
PERIOD		0.00667	ug/m^3	W_1456	443455.00	3763658.36	226.29	0.00	226.29	
PERIOD		0.00396	ug/m^3	W_1457	443475.00	3762918.36	220.31	0.00	220.31	
PERIOD		0.00399	ug/m^3	W_1458	443475.00	3762938.36	220.22	0.00	220.22	
PERIOD		0.00403	ug/m^3	W_1459	443475.00	3762958.36	219.55	0.00	219.55	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00406	ug/m^3	W_1460	443475.00	3762978.36	219.50	0.00	219.50	
PERIOD		0.00409	ug/m^3	W_1461	443475.00	3762998.36	219.64	0.00	219.64	
PERIOD		0.00413	ug/m^3	W_1462	443475.00	3763018.36	219.97	0.00	219.97	
PERIOD		0.00416	ug/m^3	W_1463	443475.00	3763038.36	220.61	0.00	220.61	
PERIOD		0.00419	ug/m^3	W_1464	443475.00	3763058.36	221.00	0.00	221.00	
PERIOD		0.00424	ug/m^3	W_1465	443475.00	3763078.36	221.00	0.00	221.00	
PERIOD		0.00428	ug/m^3	W_1466	443475.00	3763098.36	221.31	0.00	221.31	
PERIOD		0.00432	ug/m^3	W_1467	443475.00	3763118.36	221.50	0.00	221.50	
PERIOD		0.00437	ug/m^3	W_1468	443475.00	3763138.36	221.50	0.00	221.50	
PERIOD		0.00442	ug/m^3	W_1469	443475.00	3763158.36	221.19	0.00	221.19	
PERIOD		0.00446	ug/m^3	W_1470	443475.00	3763178.36	220.86	0.00	220.86	
PERIOD		0.00451	ug/m^3	W_1471	443475.00	3763198.36	220.53	0.00	220.53	
PERIOD		0.00456	ug/m^3	W_1472	443475.00	3763218.36	220.81	0.00	220.81	
PERIOD		0.00461	ug/m^3	W_1473	443475.00	3763238.36	221.28	0.00	221.28	
PERIOD		0.00467	ug/m^3	W_1474	443475.00	3763258.36	221.95	0.00	221.95	
PERIOD		0.00473	ug/m^3	W_1475	443475.00	3763278.36	222.61	0.00	222.61	
PERIOD		0.00479	ug/m^3	W_1476	443475.00	3763298.36	223.14	0.00	223.14	
PERIOD		0.00485	ug/m^3	W_1477	443475.00	3763318.36	223.47	0.00	223.47	
PERIOD		0.00491	ug/m^3	W_1478	443475.00	3763338.36	223.81	0.00	223.81	
PERIOD		0.00498	ug/m^3	W_1479	443475.00	3763358.36	224.00	0.00	224.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00505	ug/m^3	W_1480	443475.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00512	ug/m^3	W_1481	443475.00	3763398.36	224.00	0.00	224.00	
PERIOD		0.00520	ug/m^3	W_1482	443475.00	3763418.36	223.86	0.00	223.86	
PERIOD		0.00528	ug/m^3	W_1483	443475.00	3763438.36	223.53	0.00	223.53	
PERIOD		0.00537	ug/m^3	W_1484	443475.00	3763458.36	224.11	0.00	224.11	
PERIOD		0.00546	ug/m^3	W_1485	443475.00	3763478.36	224.78	0.00	224.78	
PERIOD		0.00556	ug/m^3	W_1486	443475.00	3763498.36	225.45	0.00	225.45	
PERIOD		0.00567	ug/m^3	W_1487	443475.00	3763518.36	225.50	0.00	225.50	
PERIOD		0.00579	ug/m^3	W_1488	443475.00	3763538.36	225.64	0.00	225.64	
PERIOD		0.00593	ug/m^3	W_1489	443475.00	3763558.36	225.97	0.00	225.97	
PERIOD		0.00610	ug/m^3	W_1490	443475.00	3763578.36	226.00	0.00	226.00	
PERIOD		0.00629	ug/m^3	W_1491	443475.00	3763598.36	226.00	0.00	226.00	
PERIOD		0.00653	ug/m^3	W_1492	443475.00	3763618.36	226.00	0.00	226.00	
PERIOD		0.00684	ug/m^3	W_1493	443475.00	3763638.36	225.39	0.00	225.39	
PERIOD		0.00731	ug/m^3	W_1494	443475.00	3763658.36	225.28	0.00	225.28	
PERIOD		0.00442	ug/m^3	W_1495	443495.00	3762918.36	219.41	0.00	219.41	
PERIOD		0.00444	ug/m^3	W_1496	443495.00	3762938.36	219.48	0.00	219.48	
PERIOD		0.00449	ug/m^3	W_1497	443495.00	3762958.36	219.04	0.00	219.04	
PERIOD		0.00453	ug/m^3	W_1498	443495.00	3762978.36	219.00	0.00	219.00	
PERIOD		0.00456	ug/m^3	W_1499	443495.00	3762998.36	219.23	0.00	219.23	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00459	ug/m^3	W_1500	443495.00	3763018.36	219.79	0.00	219.79	
PERIOD		0.00463	ug/m^3	W_1501	443495.00	3763038.36	220.45	0.00	220.45	
PERIOD		0.00466	ug/m^3	W_1502	443495.00	3763058.36	220.88	0.00	220.88	
PERIOD		0.00471	ug/m^3	W_1503	443495.00	3763078.36	220.99	0.00	220.99	
PERIOD		0.00474	ug/m^3	W_1504	443495.00	3763098.36	221.51	0.00	221.51	
PERIOD		0.00479	ug/m^3	W_1505	443495.00	3763118.36	221.83	0.00	221.83	
PERIOD		0.00484	ug/m^3	W_1506	443495.00	3763138.36	221.83	0.00	221.83	
PERIOD		0.00489	ug/m^3	W_1507	443495.00	3763158.36	221.32	0.00	221.32	
PERIOD		0.00494	ug/m^3	W_1508	443495.00	3763178.36	220.77	0.00	220.77	
PERIOD		0.00499	ug/m^3	W_1509	443495.00	3763198.36	220.21	0.00	220.21	
PERIOD		0.00505	ug/m^3	W_1510	443495.00	3763218.36	220.78	0.00	220.78	
PERIOD		0.00511	ug/m^3	W_1511	443495.00	3763238.36	221.45	0.00	221.45	
PERIOD		0.00518	ug/m^3	W_1512	443495.00	3763258.36	222.11	0.00	222.11	
PERIOD		0.00524	ug/m^3	W_1513	443495.00	3763278.36	222.78	0.00	222.78	
PERIOD		0.00531	ug/m^3	W_1514	443495.00	3763298.36	223.40	0.00	223.40	
PERIOD		0.00538	ug/m^3	W_1515	443495.00	3763318.36	223.95	0.00	223.95	
PERIOD		0.00546	ug/m^3	W_1516	443495.00	3763338.36	224.00	0.00	224.00	
PERIOD		0.00554	ug/m^3	W_1517	443495.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00561	ug/m^3	W_1518	443495.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00569	ug/m^3	W_1519	443495.00	3763398.36	224.10	0.00	224.10	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00578	ug/m^3	W_1520	443495.00	3763418.36	224.17	0.00	224.17	
PERIOD		0.00588	ug/m^3	W_1521	443495.00	3763438.36	224.17	0.00	224.17	
PERIOD		0.00598	ug/m^3	W_1522	443495.00	3763458.36	224.68	0.00	224.68	
PERIOD		0.00607	ug/m^3	W_1523	443495.00	3763478.36	225.28	0.00	225.28	
PERIOD		0.00618	ug/m^3	W_1524	443495.00	3763498.36	225.95	0.00	225.95	
PERIOD		0.00631	ug/m^3	W_1525	443495.00	3763518.36	225.49	0.00	225.49	
PERIOD		0.00645	ug/m^3	W_1526	443495.00	3763538.36	225.45	0.00	225.45	
PERIOD		0.00663	ug/m^3	W_1527	443495.00	3763558.36	226.11	0.00	226.11	
PERIOD		0.00682	ug/m^3	W_1528	443495.00	3763578.36	226.17	0.00	226.17	
PERIOD		0.00704	ug/m^3	W_1529	443495.00	3763598.36	225.89	0.00	225.89	
PERIOD		0.00729	ug/m^3	W_1530	443495.00	3763618.36	225.22	0.00	225.22	
PERIOD		0.00507	ug/m^3	W_1531	443515.00	3762918.36	218.59	0.00	218.59	
PERIOD		0.00510	ug/m^3	W_1532	443515.00	3762938.36	218.52	0.00	218.52	
PERIOD		0.00512	ug/m^3	W_1533	443515.00	3762958.36	218.96	0.00	218.96	
PERIOD		0.00516	ug/m^3	W_1534	443515.00	3762978.36	219.00	0.00	219.00	
PERIOD		0.00520	ug/m^3	W_1535	443515.00	3762998.36	219.05	0.00	219.05	
PERIOD		0.00525	ug/m^3	W_1536	443515.00	3763018.36	219.16	0.00	219.16	
PERIOD		0.00528	ug/m^3	W_1537	443515.00	3763038.36	219.78	0.00	219.78	
PERIOD		0.00532	ug/m^3	W_1538	443515.00	3763058.36	220.40	0.00	220.40	
PERIOD		0.00535	ug/m^3	W_1539	443515.00	3763078.36	220.95	0.00	220.95	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00540	ug/m^3	W_1540	443515.00	3763098.36	221.10	0.00	221.10	
PERIOD		0.00547	ug/m^3	W_1541	443515.00	3763118.36	221.17	0.00	221.17	
PERIOD		0.00552	ug/m^3	W_1542	443515.00	3763138.36	221.17	0.00	221.17	
PERIOD		0.00556	ug/m^3	W_1543	443515.00	3763158.36	221.06	0.00	221.06	
PERIOD		0.00560	ug/m^3	W_1544	443515.00	3763178.36	220.95	0.00	220.95	
PERIOD		0.00564	ug/m^3	W_1545	443515.00	3763198.36	220.84	0.00	220.84	
PERIOD		0.00571	ug/m^3	W_1546	443515.00	3763218.36	221.45	0.00	221.45	
PERIOD		0.00580	ug/m^3	W_1547	443515.00	3763238.36	222.11	0.00	222.11	
PERIOD		0.00588	ug/m^3	W_1548	443515.00	3763258.36	222.78	0.00	222.78	
PERIOD		0.00595	ug/m^3	W_1549	443515.00	3763278.36	223.45	0.00	223.45	
PERIOD		0.00602	ug/m^3	W_1550	443515.00	3763298.36	223.88	0.00	223.88	
PERIOD		0.00609	ug/m^3	W_1551	443515.00	3763318.36	223.99	0.00	223.99	
PERIOD		0.00618	ug/m^3	W_1552	443515.00	3763338.36	224.00	0.00	224.00	
PERIOD		0.00629	ug/m^3	W_1553	443515.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00637	ug/m^3	W_1554	443515.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00646	ug/m^3	W_1555	443515.00	3763398.36	224.51	0.00	224.51	
PERIOD		0.00655	ug/m^3	W_1556	443515.00	3763418.36	224.83	0.00	224.83	
PERIOD		0.00665	ug/m^3	W_1557	443515.00	3763438.36	224.83	0.00	224.83	
PERIOD		0.00678	ug/m^3	W_1558	443515.00	3763458.36	224.94	0.00	224.94	
PERIOD		0.00691	ug/m^3	W_1559	443515.00	3763478.36	225.28	0.00	225.28	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00702	ug/m^3	W_1560	443515.00	3763498.36	225.95	0.00	225.95	
PERIOD		0.00716	ug/m^3	W_1561	443515.00	3763518.36	225.90	0.00	225.90	
PERIOD		0.00733	ug/m^3	W_1562	443515.00	3763538.36	226.11	0.00	226.11	
PERIOD		0.00753	ug/m^3	W_1563	443515.00	3763558.36	226.78	0.00	226.78	
PERIOD		0.00778	ug/m^3	W_1564	443515.00	3763578.36	226.83	0.00	226.83	
PERIOD		0.00804	ug/m^3	W_1565	443515.00	3763598.36	226.55	0.00	226.55	
PERIOD		0.00833	ug/m^3	W_1566	443515.00	3763618.36	225.89	0.00	225.89	
PERIOD		0.00870	ug/m^3	W_1567	443515.00	3763638.36	225.22	0.00	225.22	
PERIOD		0.00605	ug/m^3	W_1568	443535.00	3762918.36	218.58	0.00	218.58	
PERIOD		0.00604	ug/m^3	W_1569	443535.00	3762938.36	218.14	0.00	218.14	
PERIOD		0.00604	ug/m^3	W_1570	443535.00	3762958.36	218.47	0.00	218.47	
PERIOD		0.00610	ug/m^3	W_1571	443535.00	3762978.36	218.19	0.00	218.19	
PERIOD		0.00618	ug/m^3	W_1572	443535.00	3762998.36	218.00	0.00	218.00	
PERIOD		0.00625	ug/m^3	W_1573	443535.00	3763018.36	218.00	0.00	218.00	
PERIOD		0.00630	ug/m^3	W_1574	443535.00	3763038.36	218.61	0.00	218.61	
PERIOD		0.00626	ug/m^3	W_1575	443535.00	3763058.36	219.42	0.00	219.42	
PERIOD		0.00629	ug/m^3	W_1576	443535.00	3763078.36	220.42	0.00	220.42	
PERIOD		0.00639	ug/m^3	W_1577	443535.00	3763098.36	220.50	0.00	220.50	
PERIOD		0.00647	ug/m^3	W_1578	443535.00	3763118.36	220.64	0.00	220.64	
PERIOD		0.00653	ug/m^3	W_1579	443535.00	3763138.36	220.97	0.00	220.97	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00657	ug/m^3	W_1580	443535.00	3763158.36	221.00	0.00	221.00	
PERIOD		0.00658	ug/m^3	W_1581	443535.00	3763178.36	221.14	0.00	221.14	
PERIOD		0.00666	ug/m^3	W_1582	443535.00	3763198.36	221.47	0.00	221.47	
PERIOD		0.00677	ug/m^3	W_1583	443535.00	3763218.36	222.42	0.00	222.42	
PERIOD		0.00687	ug/m^3	W_1584	443535.00	3763238.36	223.14	0.00	223.14	
PERIOD		0.00695	ug/m^3	W_1585	443535.00	3763258.36	223.47	0.00	223.47	
PERIOD		0.00699	ug/m^3	W_1586	443535.00	3763278.36	224.11	0.00	224.11	
PERIOD		0.00705	ug/m^3	W_1587	443535.00	3763298.36	224.50	0.00	224.50	
PERIOD		0.00717	ug/m^3	W_1588	443535.00	3763318.36	224.50	0.00	224.50	
PERIOD		0.00731	ug/m^3	W_1589	443535.00	3763338.36	224.50	0.00	224.50	
PERIOD		0.00743	ug/m^3	W_1590	443535.00	3763358.36	224.50	0.00	224.50	
PERIOD		0.00751	ug/m^3	W_1591	443535.00	3763378.36	224.50	0.00	224.50	
PERIOD		0.00755	ug/m^3	W_1592	443535.00	3763398.36	224.81	0.00	224.81	
PERIOD		0.00763	ug/m^3	W_1593	443535.00	3763418.36	225.00	0.00	225.00	
PERIOD		0.00780	ug/m^3	W_1594	443535.00	3763438.36	225.00	0.00	225.00	
PERIOD		0.00797	ug/m^3	W_1595	443535.00	3763458.36	225.00	0.00	225.00	
PERIOD		0.00812	ug/m^3	W_1596	443535.00	3763478.36	225.28	0.00	225.28	
PERIOD		0.00823	ug/m^3	W_1597	443535.00	3763498.36	225.95	0.00	225.95	
PERIOD		0.00836	ug/m^3	W_1598	443535.00	3763518.36	226.31	0.00	226.31	
PERIOD		0.00859	ug/m^3	W_1599	443535.00	3763538.36	226.64	0.00	226.64	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00888	ug/m^3	W_1600	443535.00	3763558.36	226.97	0.00	226.97	
PERIOD		0.00917	ug/m^3	W_1601	443535.00	3763578.36	227.31	0.00	227.31	
PERIOD		0.00949	ug/m^3	W_1602	443535.00	3763598.36	227.22	0.00	227.22	
PERIOD		0.00980	ug/m^3	W_1603	443535.00	3763618.36	226.55	0.00	226.55	
PERIOD		0.01027	ug/m^3	W_1604	443535.00	3763638.36	226.50	0.00	226.50	
PERIOD		0.01101	ug/m^3	W_1605	443535.00	3763658.36	226.50	0.00	226.50	
PERIOD		0.00777	ug/m^3	W_1606	443555.00	3762918.36	218.94	0.00	218.94	
PERIOD		0.00783	ug/m^3	W_1607	443555.00	3762938.36	218.07	0.00	218.07	
PERIOD		0.00787	ug/m^3	W_1608	443555.00	3762958.36	217.85	0.00	217.85	
PERIOD		0.00793	ug/m^3	W_1609	443555.00	3762978.36	217.32	0.00	217.32	
PERIOD		0.00802	ug/m^3	W_1610	443555.00	3762998.36	217.05	0.00	217.05	
PERIOD		0.00803	ug/m^3	W_1611	443555.00	3763018.36	217.16	0.00	217.16	
PERIOD		0.00806	ug/m^3	W_1612	443555.00	3763038.36	217.68	0.00	217.68	
PERIOD		0.00811	ug/m^3	W_1613	443555.00	3763058.36	218.51	0.00	218.51	
PERIOD		0.00818	ug/m^3	W_1614	443555.00	3763078.36	219.73	0.00	219.73	
PERIOD		0.00827	ug/m^3	W_1615	443555.00	3763098.36	219.94	0.00	219.94	
PERIOD		0.00832	ug/m^3	W_1616	443555.00	3763118.36	220.28	0.00	220.28	
PERIOD		0.00831	ug/m^3	W_1617	443555.00	3763138.36	220.95	0.00	220.95	
PERIOD		0.00835	ug/m^3	W_1618	443555.00	3763158.36	221.10	0.00	221.10	
PERIOD		0.00842	ug/m^3	W_1619	443555.00	3763178.36	221.49	0.00	221.49	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00855	ug/m^3	W_1620	443555.00	3763198.36	222.27	0.00	222.27	
PERIOD		0.00874	ug/m^3	W_1621	443555.00	3763218.36	223.46	0.00	223.46	
PERIOD		0.00887	ug/m^3	W_1622	443555.00	3763238.36	224.17	0.00	224.17	
PERIOD		0.00890	ug/m^3	W_1623	443555.00	3763258.36	224.17	0.00	224.17	
PERIOD		0.00901	ug/m^3	W_1624	443555.00	3763278.36	224.68	0.00	224.68	
PERIOD		0.00909	ug/m^3	W_1625	443555.00	3763298.36	225.05	0.00	225.05	
PERIOD		0.00923	ug/m^3	W_1626	443555.00	3763318.36	225.16	0.00	225.16	
PERIOD		0.00940	ug/m^3	W_1627	443555.00	3763338.36	225.17	0.00	225.17	
PERIOD		0.00946	ug/m^3	W_1628	443555.00	3763358.36	225.12	0.00	225.12	
PERIOD		0.00950	ug/m^3	W_1629	443555.00	3763378.36	225.01	0.00	225.01	
PERIOD		0.00962	ug/m^3	W_1630	443555.00	3763398.36	224.90	0.00	224.90	
PERIOD		0.00979	ug/m^3	W_1631	443555.00	3763418.36	224.83	0.00	224.83	
PERIOD		0.00998	ug/m^3	W_1632	443555.00	3763438.36	224.83	0.00	224.83	
PERIOD		0.01015	ug/m^3	W_1633	443555.00	3763458.36	224.83	0.00	224.83	
PERIOD		0.01026	ug/m^3	W_1634	443555.00	3763478.36	225.11	0.00	225.11	
PERIOD		0.01044	ug/m^3	W_1635	443555.00	3763498.36	225.78	0.00	225.78	
PERIOD		0.01065	ug/m^3	W_1636	443555.00	3763518.36	226.55	0.00	226.55	
PERIOD		0.01095	ug/m^3	W_1637	443555.00	3763538.36	227.05	0.00	227.05	
PERIOD		0.01129	ug/m^3	W_1638	443555.00	3763558.36	227.16	0.00	227.16	
PERIOD		0.01164	ug/m^3	W_1639	443555.00	3763578.36	227.68	0.00	227.68	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01199	ug/m^3	W_1640	443555.00	3763598.36	227.77	0.00	227.77	
PERIOD		0.01248	ug/m^3	W_1641	443555.00	3763618.36	227.21	0.00	227.21	
PERIOD		0.01312	ug/m^3	W_1642	443555.00	3763638.36	227.68	0.00	227.68	
PERIOD		0.01407	ug/m^3	W_1643	443555.00	3763658.36	227.77	0.00	227.77	
PERIOD		0.01186	ug/m^3	W_1644	443575.00	3762918.36	219.61	0.00	219.61	
PERIOD		0.01212	ug/m^3	W_1645	443575.00	3762938.36	218.37	0.00	218.37	
PERIOD		0.01206	ug/m^3	W_1646	443575.00	3762958.36	217.26	0.00	217.26	
PERIOD		0.01206	ug/m^3	W_1647	443575.00	3762978.36	217.06	0.00	217.06	
PERIOD		0.01211	ug/m^3	W_1648	443575.00	3762998.36	217.23	0.00	217.23	
PERIOD		0.01217	ug/m^3	W_1649	443575.00	3763018.36	217.79	0.00	217.79	
PERIOD		0.01225	ug/m^3	W_1650	443575.00	3763038.36	217.94	0.00	217.94	
PERIOD		0.01229	ug/m^3	W_1651	443575.00	3763058.36	218.33	0.00	218.33	
PERIOD		0.01246	ug/m^3	W_1652	443575.00	3763078.36	219.10	0.00	219.10	
PERIOD		0.01253	ug/m^3	W_1653	443575.00	3763098.36	219.68	0.00	219.68	
PERIOD		0.01240	ug/m^3	W_1654	443575.00	3763118.36	220.28	0.00	220.28	
PERIOD		0.01226	ug/m^3	W_1655	443575.00	3763138.36	220.95	0.00	220.95	
PERIOD		0.01229	ug/m^3	W_1656	443575.00	3763158.36	221.51	0.00	221.51	
PERIOD		0.01256	ug/m^3	W_1657	443575.00	3763178.36	222.34	0.00	222.34	
PERIOD		0.01294	ug/m^3	W_1658	443575.00	3763198.36	223.57	0.00	223.57	
PERIOD		0.01326	ug/m^3	W_1659	443575.00	3763218.36	224.38	0.00	224.38	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01344	ug/m^3	W_1660	443575.00	3763238.36	224.83	0.00	224.83	
PERIOD		0.01364	ug/m^3	W_1661	443575.00	3763258.36	224.83	0.00	224.83	
PERIOD		0.01367	ug/m^3	W_1662	443575.00	3763278.36	224.94	0.00	224.94	
PERIOD		0.01383	ug/m^3	W_1663	443575.00	3763298.36	225.23	0.00	225.23	
PERIOD		0.01401	ug/m^3	W_1664	443575.00	3763318.36	225.79	0.00	225.79	
PERIOD		0.01409	ug/m^3	W_1665	443575.00	3763338.36	225.83	0.00	225.83	
PERIOD		0.01414	ug/m^3	W_1666	443575.00	3763358.36	225.60	0.00	225.60	
PERIOD		0.01444	ug/m^3	W_1667	443575.00	3763378.36	225.05	0.00	225.05	
PERIOD		0.01471	ug/m^3	W_1668	443575.00	3763398.36	224.49	0.00	224.49	
PERIOD		0.01484	ug/m^3	W_1669	443575.00	3763418.36	224.17	0.00	224.17	
PERIOD		0.01497	ug/m^3	W_1670	443575.00	3763438.36	224.17	0.00	224.17	
PERIOD		0.01491	ug/m^3	W_1671	443575.00	3763458.36	224.17	0.00	224.17	
PERIOD		0.01504	ug/m^3	W_1672	443575.00	3763478.36	224.45	0.00	224.45	
PERIOD		0.01529	ug/m^3	W_1673	443575.00	3763498.36	225.11	0.00	225.11	
PERIOD		0.01583	ug/m^3	W_1674	443575.00	3763518.36	226.29	0.00	226.29	
PERIOD		0.01631	ug/m^3	W_1675	443575.00	3763538.36	227.23	0.00	227.23	
PERIOD		0.01670	ug/m^3	W_1676	443575.00	3763558.36	227.79	0.00	227.79	
PERIOD		0.01709	ug/m^3	W_1677	443575.00	3763578.36	227.94	0.00	227.94	
PERIOD		0.01777	ug/m^3	W_1678	443575.00	3763598.36	227.95	0.00	227.95	
PERIOD		0.01836	ug/m^3	W_1679	443575.00	3763618.36	227.84	0.00	227.84	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01928	ug/m^3	W_1680	443575.00	3763638.36	227.94	0.00	227.94	
PERIOD		0.02073	ug/m^3	W_1681	443575.00	3763658.36	227.95	0.00	227.95	
PERIOD		0.03357	ug/m^3	W_1682	443615.00	3762918.36	219.16	0.00	219.16	
PERIOD		0.03483	ug/m^3	W_1683	443615.00	3762938.36	218.88	0.00	218.88	
PERIOD		0.03487	ug/m^3	W_1684	443615.00	3762958.36	218.99	0.00	218.99	
PERIOD		0.03394	ug/m^3	W_1685	443615.00	3762978.36	219.10	0.00	219.10	
PERIOD		0.03286	ug/m^3	W_1686	443615.00	3762998.36	219.17	0.00	219.17	
PERIOD		0.03245	ug/m^3	W_1687	443615.00	3763018.36	219.17	0.00	219.17	
PERIOD		0.03281	ug/m^3	W_1688	443615.00	3763038.36	219.17	0.00	219.17	
PERIOD		0.03353	ug/m^3	W_1689	443615.00	3763058.36	219.17	0.00	219.17	
PERIOD		0.03367	ug/m^3	W_1690	443615.00	3763078.36	219.17	0.00	219.17	
PERIOD		0.03324	ug/m^3	W_1691	443615.00	3763098.36	219.78	0.00	219.78	
PERIOD		0.03078	ug/m^3	W_1692	443615.00	3763118.36	220.63	0.00	220.63	
PERIOD		0.02890	ug/m^3	W_1693	443615.00	3763138.36	221.74	0.00	221.74	
PERIOD		0.03069	ug/m^3	W_1694	443615.00	3763158.36	223.16	0.00	223.16	
PERIOD		0.03348	ug/m^3	W_1695	443615.00	3763178.36	224.56	0.00	224.56	
PERIOD		0.03450	ug/m^3	W_1696	443615.00	3763198.36	225.89	0.00	225.89	
PERIOD		0.03366	ug/m^3	W_1697	443615.00	3763218.36	226.00	0.00	226.00	
PERIOD		0.03353	ug/m^3	W_1698	443615.00	3763238.36	225.72	0.00	225.72	
PERIOD		0.03249	ug/m^3	W_1699	443615.00	3763258.36	225.05	0.00	225.05	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.03287	ug/m^3	W_1700	443615.00	3763278.36	224.90	0.00	224.90	
PERIOD		0.03343	ug/m^3	W_1701	443615.00	3763298.36	224.88	0.00	224.88	
PERIOD		0.03301	ug/m^3	W_1702	443615.00	3763318.36	224.99	0.00	224.99	
PERIOD		0.03281	ug/m^3	W_1703	443615.00	3763338.36	225.61	0.00	225.61	
PERIOD		0.03209	ug/m^3	W_1704	443615.00	3763358.36	225.77	0.00	225.77	
PERIOD		0.03272	ug/m^3	W_1705	443615.00	3763378.36	225.21	0.00	225.21	
PERIOD		0.03439	ug/m^3	W_1706	443615.00	3763398.36	224.55	0.00	224.55	
PERIOD		0.03488	ug/m^3	W_1707	443615.00	3763418.36	224.17	0.00	224.17	
PERIOD		0.03387	ug/m^3	W_1708	443615.00	3763438.36	224.17	0.00	224.17	
PERIOD		0.03218	ug/m^3	W_1709	443615.00	3763458.36	224.78	0.00	224.78	
PERIOD		0.03150	ug/m^3	W_1710	443615.00	3763478.36	225.40	0.00	225.40	
PERIOD		0.03262	ug/m^3	W_1711	443615.00	3763498.36	225.95	0.00	225.95	
PERIOD		0.03363	ug/m^3	W_1712	443615.00	3763518.36	226.00	0.00	226.00	
PERIOD		0.03396	ug/m^3	W_1713	443615.00	3763538.36	225.95	0.00	225.95	
PERIOD		0.03352	ug/m^3	W_1714	443615.00	3763558.36	225.84	0.00	225.84	
PERIOD		0.03305	ug/m^3	W_1715	443615.00	3763578.36	225.83	0.00	225.83	
PERIOD		0.03352	ug/m^3	W_1716	443615.00	3763598.36	226.11	0.00	226.11	
PERIOD		0.03570	ug/m^3	W_1717	443615.00	3763618.36	226.78	0.00	226.78	
PERIOD		0.02039	ug/m^3	W_1718	443635.00	3762918.36	218.23	0.00	218.23	
PERIOD		0.02027	ug/m^3	W_1719	443635.00	3762938.36	218.40	0.00	218.40	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01999	ug/m^3	W_1720	443635.00	3762958.36	218.95	0.00	218.95	
PERIOD		0.02012	ug/m^3	W_1721	443635.00	3762978.36	219.51	0.00	219.51	
PERIOD		0.02069	ug/m^3	W_1722	443635.00	3762998.36	219.83	0.00	219.83	
PERIOD		0.02045	ug/m^3	W_1723	443635.00	3763018.36	219.83	0.00	219.83	
PERIOD		0.02016	ug/m^3	W_1724	443635.00	3763038.36	219.83	0.00	219.83	
PERIOD		0.02013	ug/m^3	W_1725	443635.00	3763058.36	219.83	0.00	219.83	
PERIOD		0.02009	ug/m^3	W_1726	443635.00	3763078.36	219.83	0.00	219.83	
PERIOD		0.02048	ug/m^3	W_1727	443635.00	3763098.36	220.45	0.00	220.45	
PERIOD		0.02005	ug/m^3	W_1728	443635.00	3763118.36	220.93	0.00	220.93	
PERIOD		0.01924	ug/m^3	W_1729	443635.00	3763138.36	221.15	0.00	221.15	
PERIOD		0.01946	ug/m^3	W_1730	443635.00	3763158.36	222.90	0.00	222.90	
PERIOD		0.02004	ug/m^3	W_1731	443635.00	3763178.36	224.56	0.00	224.56	
PERIOD		0.02042	ug/m^3	W_1732	443635.00	3763198.36	225.89	0.00	225.89	
PERIOD		0.02108	ug/m^3	W_1733	443635.00	3763218.36	226.00	0.00	226.00	
PERIOD		0.02110	ug/m^3	W_1734	443635.00	3763238.36	225.72	0.00	225.72	
PERIOD		0.02066	ug/m^3	W_1735	443635.00	3763258.36	225.05	0.00	225.05	
PERIOD		0.02042	ug/m^3	W_1736	443635.00	3763278.36	224.49	0.00	224.49	
PERIOD		0.02037	ug/m^3	W_1737	443635.00	3763298.36	224.40	0.00	224.40	
PERIOD		0.02092	ug/m^3	W_1738	443635.00	3763318.36	224.95	0.00	224.95	
PERIOD		0.02128	ug/m^3	W_1739	443635.00	3763338.36	225.61	0.00	225.61	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.02098	ug/m^3	W_1740	443635.00	3763358.36	225.95	0.00	225.95	
PERIOD		0.02070	ug/m^3	W_1741	443635.00	3763378.36	225.84	0.00	225.84	
PERIOD		0.02094	ug/m^3	W_1742	443635.00	3763398.36	225.22	0.00	225.22	
PERIOD		0.02124	ug/m^3	W_1743	443635.00	3763418.36	224.83	0.00	224.83	
PERIOD		0.02186	ug/m^3	W_1744	443635.00	3763438.36	224.83	0.00	224.83	
PERIOD		0.02199	ug/m^3	W_1745	443635.00	3763458.36	225.45	0.00	225.45	
PERIOD		0.02182	ug/m^3	W_1746	443635.00	3763478.36	225.88	0.00	225.88	
PERIOD		0.02192	ug/m^3	W_1747	443635.00	3763498.36	225.99	0.00	225.99	
PERIOD		0.02216	ug/m^3	W_1748	443635.00	3763518.36	226.00	0.00	226.00	
PERIOD		0.02262	ug/m^3	W_1749	443635.00	3763538.36	225.77	0.00	225.77	
PERIOD		0.02330	ug/m^3	W_1750	443635.00	3763558.36	225.21	0.00	225.21	
PERIOD		0.02374	ug/m^3	W_1751	443635.00	3763578.36	225.17	0.00	225.17	
PERIOD		0.02436	ug/m^3	W_1752	443635.00	3763598.36	225.45	0.00	225.45	
PERIOD		0.02582	ug/m^3	W_1753	443635.00	3763618.36	226.11	0.00	226.11	
PERIOD		0.01448	ug/m^3	W_1754	443655.00	3762918.36	218.00	0.00	218.00	
PERIOD		0.01441	ug/m^3	W_1755	443655.00	3762938.36	218.42	0.00	218.42	
PERIOD		0.01420	ug/m^3	W_1756	443655.00	3762958.36	219.42	0.00	219.42	
PERIOD		0.01426	ug/m^3	W_1757	443655.00	3762978.36	220.11	0.00	220.11	
PERIOD		0.01453	ug/m^3	W_1758	443655.00	3762998.36	220.50	0.00	220.50	
PERIOD		0.01459	ug/m^3	W_1759	443655.00	3763018.36	220.50	0.00	220.50	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01451	ug/m^3	W_1760	443655.00	3763038.36	220.50	0.00	220.50	
PERIOD		0.01447	ug/m^3	W_1761	443655.00	3763058.36	220.50	0.00	220.50	
PERIOD		0.01447	ug/m^3	W_1762	443655.00	3763078.36	220.50	0.00	220.50	
PERIOD		0.01456	ug/m^3	W_1763	443655.00	3763098.36	221.11	0.00	221.11	
PERIOD		0.01464	ug/m^3	W_1764	443655.00	3763118.36	221.50	0.00	221.50	
PERIOD		0.01455	ug/m^3	W_1765	443655.00	3763138.36	221.50	0.00	221.50	
PERIOD		0.01452	ug/m^3	W_1766	443655.00	3763158.36	222.42	0.00	222.42	
PERIOD		0.01462	ug/m^3	W_1767	443655.00	3763178.36	223.56	0.00	223.56	
PERIOD		0.01485	ug/m^3	W_1768	443655.00	3763198.36	224.89	0.00	224.89	
PERIOD		0.01515	ug/m^3	W_1769	443655.00	3763218.36	225.31	0.00	225.31	
PERIOD		0.01530	ug/m^3	W_1770	443655.00	3763238.36	225.22	0.00	225.22	
PERIOD		0.01529	ug/m^3	W_1771	443655.00	3763258.36	224.55	0.00	224.55	
PERIOD		0.01525	ug/m^3	W_1772	443655.00	3763278.36	224.19	0.00	224.19	
PERIOD		0.01528	ug/m^3	W_1773	443655.00	3763298.36	224.14	0.00	224.14	
PERIOD		0.01554	ug/m^3	W_1774	443655.00	3763318.36	224.47	0.00	224.47	
PERIOD		0.01580	ug/m^3	W_1775	443655.00	3763338.36	224.81	0.00	224.81	
PERIOD		0.01589	ug/m^3	W_1776	443655.00	3763358.36	225.14	0.00	225.14	
PERIOD		0.01590	ug/m^3	W_1777	443655.00	3763378.36	225.47	0.00	225.47	
PERIOD		0.01601	ug/m^3	W_1778	443655.00	3763398.36	225.19	0.00	225.19	
PERIOD		0.01618	ug/m^3	W_1779	443655.00	3763418.36	224.86	0.00	224.86	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01653	ug/m^3	W_1780	443655.00	3763438.36	224.53	0.00	224.53	
PERIOD		0.01681	ug/m^3	W_1781	443655.00	3763458.36	225.11	0.00	225.11	
PERIOD		0.01701	ug/m^3	W_1782	443655.00	3763478.36	225.64	0.00	225.64	
PERIOD		0.01720	ug/m^3	W_1783	443655.00	3763498.36	225.97	0.00	225.97	
PERIOD		0.01751	ug/m^3	W_1784	443655.00	3763518.36	226.31	0.00	226.31	
PERIOD		0.01801	ug/m^3	W_1785	443655.00	3763538.36	226.36	0.00	226.36	
PERIOD		0.01872	ug/m^3	W_1786	443655.00	3763558.36	226.03	0.00	226.03	
PERIOD		0.01947	ug/m^3	W_1787	443655.00	3763578.36	225.69	0.00	225.69	
PERIOD		0.02043	ug/m^3	W_1788	443655.00	3763598.36	225.78	0.00	225.78	
PERIOD		0.02203	ug/m^3	W_1789	443655.00	3763618.36	226.45	0.00	226.45	
PERIOD		0.01143	ug/m^3	W_1790	443675.00	3762918.36	218.17	0.00	218.17	
PERIOD		0.01144	ug/m^3	W_1791	443675.00	3762938.36	218.68	0.00	218.68	
PERIOD		0.01133	ug/m^3	W_1792	443675.00	3762958.36	219.90	0.00	219.90	
PERIOD		0.01134	ug/m^3	W_1793	443675.00	3762978.36	220.61	0.00	220.61	
PERIOD		0.01139	ug/m^3	W_1794	443675.00	3762998.36	221.05	0.00	221.05	
PERIOD		0.01149	ug/m^3	W_1795	443675.00	3763018.36	221.16	0.00	221.16	
PERIOD		0.01153	ug/m^3	W_1796	443675.00	3763038.36	221.27	0.00	221.27	
PERIOD		0.01154	ug/m^3	W_1797	443675.00	3763058.36	221.33	0.00	221.33	
PERIOD		0.01157	ug/m^3	W_1798	443675.00	3763078.36	221.33	0.00	221.33	
PERIOD		0.01164	ug/m^3	W_1799	443675.00	3763098.36	221.74	0.00	221.74	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01175	ug/m^3	W_1800	443675.00	3763118.36	222.05	0.00	222.05	
PERIOD		0.01184	ug/m^3	W_1801	443675.00	3763138.36	222.16	0.00	222.16	
PERIOD		0.01190	ug/m^3	W_1802	443675.00	3763158.36	222.17	0.00	222.17	
PERIOD		0.01194	ug/m^3	W_1803	443675.00	3763178.36	222.63	0.00	222.63	
PERIOD		0.01205	ug/m^3	W_1804	443675.00	3763198.36	223.74	0.00	223.74	
PERIOD		0.01221	ug/m^3	W_1805	443675.00	3763218.36	224.34	0.00	224.34	
PERIOD		0.01236	ug/m^3	W_1806	443675.00	3763238.36	224.43	0.00	224.43	
PERIOD		0.01249	ug/m^3	W_1807	443675.00	3763258.36	223.88	0.00	223.88	
PERIOD		0.01258	ug/m^3	W_1808	443675.00	3763278.36	223.83	0.00	223.83	
PERIOD		0.01265	ug/m^3	W_1809	443675.00	3763298.36	223.83	0.00	223.83	
PERIOD		0.01280	ug/m^3	W_1810	443675.00	3763318.36	223.83	0.00	223.83	
PERIOD		0.01299	ug/m^3	W_1811	443675.00	3763338.36	223.94	0.00	223.94	
PERIOD		0.01319	ug/m^3	W_1812	443675.00	3763358.36	224.23	0.00	224.23	
PERIOD		0.01335	ug/m^3	W_1813	443675.00	3763378.36	224.79	0.00	224.79	
PERIOD		0.01347	ug/m^3	W_1814	443675.00	3763398.36	224.94	0.00	224.94	
PERIOD		0.01364	ug/m^3	W_1815	443675.00	3763418.36	224.77	0.00	224.77	
PERIOD		0.01388	ug/m^3	W_1816	443675.00	3763438.36	224.21	0.00	224.21	
PERIOD		0.01417	ug/m^3	W_1817	443675.00	3763458.36	224.68	0.00	224.68	
PERIOD		0.01448	ug/m^3	W_1818	443675.00	3763478.36	225.23	0.00	225.23	
PERIOD		0.01482	ug/m^3	W_1819	443675.00	3763498.36	225.79	0.00	225.79	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01517	ug/m^3	W_1820	443675.00	3763518.36	226.55	0.00	226.55	
PERIOD		0.01566	ug/m^3	W_1821	443675.00	3763538.36	227.05	0.00	227.05	
PERIOD		0.01635	ug/m^3	W_1822	443675.00	3763558.36	227.16	0.00	227.16	
PERIOD		0.01723	ug/m^3	W_1823	443675.00	3763578.36	226.55	0.00	226.55	
PERIOD		0.01843	ug/m^3	W_1824	443675.00	3763598.36	226.40	0.00	226.40	
PERIOD		0.02025	ug/m^3	W_1825	443675.00	3763618.36	226.95	0.00	226.95	
PERIOD		0.00962	ug/m^3	W_1826	443695.00	3762918.36	218.83	0.00	218.83	
PERIOD		0.00965	ug/m^3	W_1827	443695.00	3762938.36	219.16	0.00	219.16	
PERIOD		0.00965	ug/m^3	W_1828	443695.00	3762958.36	219.94	0.00	219.94	
PERIOD		0.00969	ug/m^3	W_1829	443695.00	3762978.36	220.61	0.00	220.61	
PERIOD		0.00970	ug/m^3	W_1830	443695.00	3762998.36	221.23	0.00	221.23	
PERIOD		0.00973	ug/m^3	W_1831	443695.00	3763018.36	221.79	0.00	221.79	
PERIOD		0.00977	ug/m^3	W_1832	443695.00	3763038.36	222.34	0.00	222.34	
PERIOD		0.00982	ug/m^3	W_1833	443695.00	3763058.36	222.67	0.00	222.67	
PERIOD		0.00990	ug/m^3	W_1834	443695.00	3763078.36	222.67	0.00	222.67	
PERIOD		0.01001	ug/m^3	W_1835	443695.00	3763098.36	222.26	0.00	222.26	
PERIOD		0.01012	ug/m^3	W_1836	443695.00	3763118.36	222.23	0.00	222.23	
PERIOD		0.01022	ug/m^3	W_1837	443695.00	3763138.36	222.79	0.00	222.79	
PERIOD		0.01030	ug/m^3	W_1838	443695.00	3763158.36	222.83	0.00	222.83	
PERIOD		0.01037	ug/m^3	W_1839	443695.00	3763178.36	222.93	0.00	222.93	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01047	ug/m^3	W_1840	443695.00	3763198.36	223.15	0.00	223.15	
PERIOD		0.01059	ug/m^3	W_1841	443695.00	3763218.36	223.27	0.00	223.27	
PERIOD		0.01073	ug/m^3	W_1842	443695.00	3763238.36	223.29	0.00	223.29	
PERIOD		0.01087	ug/m^3	W_1843	443695.00	3763258.36	223.18	0.00	223.18	
PERIOD		0.01099	ug/m^3	W_1844	443695.00	3763278.36	223.17	0.00	223.17	
PERIOD		0.01111	ug/m^3	W_1845	443695.00	3763298.36	223.17	0.00	223.17	
PERIOD		0.01125	ug/m^3	W_1846	443695.00	3763318.36	223.17	0.00	223.17	
PERIOD		0.01144	ug/m^3	W_1847	443695.00	3763338.36	223.68	0.00	223.68	
PERIOD		0.01163	ug/m^3	W_1848	443695.00	3763358.36	224.05	0.00	224.05	
PERIOD		0.01181	ug/m^3	W_1849	443695.00	3763378.36	224.16	0.00	224.16	
PERIOD		0.01199	ug/m^3	W_1850	443695.00	3763398.36	224.68	0.00	224.68	
PERIOD		0.01219	ug/m^3	W_1851	443695.00	3763418.36	224.95	0.00	224.95	
PERIOD		0.01244	ug/m^3	W_1852	443695.00	3763438.36	224.84	0.00	224.84	
PERIOD		0.01274	ug/m^3	W_1853	443695.00	3763458.36	224.94	0.00	224.94	
PERIOD		0.01308	ug/m^3	W_1854	443695.00	3763478.36	225.05	0.00	225.05	
PERIOD		0.01345	ug/m^3	W_1855	443695.00	3763498.36	225.16	0.00	225.16	
PERIOD		0.01387	ug/m^3	W_1856	443695.00	3763518.36	226.29	0.00	226.29	
PERIOD		0.01439	ug/m^3	W_1857	443695.00	3763538.36	227.23	0.00	227.23	
PERIOD		0.01510	ug/m^3	W_1858	443695.00	3763558.36	227.79	0.00	227.79	
PERIOD		0.01605	ug/m^3	W_1859	443695.00	3763578.36	227.22	0.00	227.22	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01736	ug/m^3	W_1860	443695.00	3763598.36	226.88	0.00	226.88	
PERIOD		0.01936	ug/m^3	W_1861	443695.00	3763618.36	226.99	0.00	226.99	
PERIOD		0.00845	ug/m^3	W_1862	443715.00	3762918.36	219.61	0.00	219.61	
PERIOD		0.00850	ug/m^3	W_1863	443715.00	3762938.36	220.14	0.00	220.14	
PERIOD		0.00855	ug/m^3	W_1864	443715.00	3762958.36	220.47	0.00	220.47	
PERIOD		0.00861	ug/m^3	W_1865	443715.00	3762978.36	220.81	0.00	220.81	
PERIOD		0.00866	ug/m^3	W_1866	443715.00	3762998.36	221.14	0.00	221.14	
PERIOD		0.00871	ug/m^3	W_1867	443715.00	3763018.36	221.47	0.00	221.47	
PERIOD		0.00873	ug/m^3	W_1868	443715.00	3763038.36	222.42	0.00	222.42	
PERIOD		0.00879	ug/m^3	W_1869	443715.00	3763058.36	223.00	0.00	223.00	
PERIOD		0.00888	ug/m^3	W_1870	443715.00	3763078.36	223.00	0.00	223.00	
PERIOD		0.00898	ug/m^3	W_1871	443715.00	3763098.36	222.69	0.00	222.69	
PERIOD		0.00909	ug/m^3	W_1872	443715.00	3763118.36	222.78	0.00	222.78	
PERIOD		0.00918	ug/m^3	W_1873	443715.00	3763138.36	223.45	0.00	223.45	
PERIOD		0.00928	ug/m^3	W_1874	443715.00	3763158.36	223.19	0.00	223.19	
PERIOD		0.00937	ug/m^3	W_1875	443715.00	3763178.36	223.00	0.00	223.00	
PERIOD		0.00948	ug/m^3	W_1876	443715.00	3763198.36	223.00	0.00	223.00	
PERIOD		0.00960	ug/m^3	W_1877	443715.00	3763218.36	223.00	0.00	223.00	
PERIOD		0.00973	ug/m^3	W_1878	443715.00	3763238.36	223.00	0.00	223.00	
PERIOD		0.00987	ug/m^3	W_1879	443715.00	3763258.36	223.00	0.00	223.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01001	ug/m^3	W_1880	443715.00	3763278.36	223.00	0.00	223.00	
PERIOD		0.01015	ug/m^3	W_1881	443715.00	3763298.36	223.00	0.00	223.00	
PERIOD		0.01030	ug/m^3	W_1882	443715.00	3763318.36	223.00	0.00	223.00	
PERIOD		0.01048	ug/m^3	W_1883	443715.00	3763338.36	223.61	0.00	223.61	
PERIOD		0.01067	ug/m^3	W_1884	443715.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.01087	ug/m^3	W_1885	443715.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.01108	ug/m^3	W_1886	443715.00	3763398.36	224.61	0.00	224.61	
PERIOD		0.01131	ug/m^3	W_1887	443715.00	3763418.36	225.00	0.00	225.00	
PERIOD		0.01158	ug/m^3	W_1888	443715.00	3763438.36	225.00	0.00	225.00	
PERIOD		0.01189	ug/m^3	W_1889	443715.00	3763458.36	225.00	0.00	225.00	
PERIOD		0.01225	ug/m^3	W_1890	443715.00	3763478.36	225.00	0.00	225.00	
PERIOD		0.01265	ug/m^3	W_1891	443715.00	3763498.36	225.00	0.00	225.00	
PERIOD		0.01312	ug/m^3	W_1892	443715.00	3763518.36	225.92	0.00	225.92	
PERIOD		0.01368	ug/m^3	W_1893	443715.00	3763538.36	226.78	0.00	226.78	
PERIOD		0.01442	ug/m^3	W_1894	443715.00	3763558.36	227.45	0.00	227.45	
PERIOD		0.01542	ug/m^3	W_1895	443715.00	3763578.36	227.19	0.00	227.19	
PERIOD		0.01681	ug/m^3	W_1896	443715.00	3763598.36	226.86	0.00	226.86	
PERIOD		0.01898	ug/m^3	W_1897	443715.00	3763618.36	226.53	0.00	226.53	
PERIOD		0.00768	ug/m^3	W_1898	443735.00	3762918.36	220.39	0.00	220.39	
PERIOD		0.00773	ug/m^3	W_1899	443735.00	3762938.36	221.17	0.00	221.17	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00780	ug/m^3	W_1900	443735.00	3762958.36	221.17	0.00	221.17	
PERIOD		0.00788	ug/m^3	W_1901	443735.00	3762978.36	221.06	0.00	221.06	
PERIOD		0.00795	ug/m^3	W_1902	443735.00	3762998.36	221.00	0.00	221.00	
PERIOD		0.00803	ug/m^3	W_1903	443735.00	3763018.36	221.00	0.00	221.00	
PERIOD		0.00806	ug/m^3	W_1904	443735.00	3763038.36	222.12	0.00	222.12	
PERIOD		0.00812	ug/m^3	W_1905	443735.00	3763058.36	222.88	0.00	222.88	
PERIOD		0.00821	ug/m^3	W_1906	443735.00	3763078.36	222.99	0.00	222.99	
PERIOD		0.00831	ug/m^3	W_1907	443735.00	3763098.36	223.00	0.00	223.00	
PERIOD		0.00840	ug/m^3	W_1908	443735.00	3763118.36	223.28	0.00	223.28	
PERIOD		0.00849	ug/m^3	W_1909	443735.00	3763138.36	223.95	0.00	223.95	
PERIOD		0.00861	ug/m^3	W_1910	443735.00	3763158.36	223.49	0.00	223.49	
PERIOD		0.00872	ug/m^3	W_1911	443735.00	3763178.36	223.07	0.00	223.07	
PERIOD		0.00883	ug/m^3	W_1912	443735.00	3763198.36	222.85	0.00	222.85	
PERIOD		0.00896	ug/m^3	W_1913	443735.00	3763218.36	222.83	0.00	222.83	
PERIOD		0.00909	ug/m^3	W_1914	443735.00	3763238.36	222.83	0.00	222.83	
PERIOD		0.00923	ug/m^3	W_1915	443735.00	3763258.36	222.83	0.00	222.83	
PERIOD		0.00938	ug/m^3	W_1916	443735.00	3763278.36	222.94	0.00	222.94	
PERIOD		0.00953	ug/m^3	W_1917	443735.00	3763298.36	223.00	0.00	223.00	
PERIOD		0.00970	ug/m^3	W_1918	443735.00	3763318.36	223.00	0.00	223.00	
PERIOD		0.00988	ug/m^3	W_1919	443735.00	3763338.36	223.51	0.00	223.51	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01008	ug/m^3	W_1920	443735.00	3763358.36	223.88	0.00	223.88	
PERIOD		0.01029	ug/m^3	W_1921	443735.00	3763378.36	223.99	0.00	223.99	
PERIOD		0.01052	ug/m^3	W_1922	443735.00	3763398.36	224.61	0.00	224.61	
PERIOD		0.01077	ug/m^3	W_1923	443735.00	3763418.36	225.05	0.00	225.05	
PERIOD		0.01106	ug/m^3	W_1924	443735.00	3763438.36	225.16	0.00	225.16	
PERIOD		0.01139	ug/m^3	W_1925	443735.00	3763458.36	225.17	0.00	225.17	
PERIOD		0.01176	ug/m^3	W_1926	443735.00	3763478.36	225.12	0.00	225.12	
PERIOD		0.01219	ug/m^3	W_1927	443735.00	3763498.36	225.01	0.00	225.01	
PERIOD		0.01269	ug/m^3	W_1928	443735.00	3763518.36	225.61	0.00	225.61	
PERIOD		0.01330	ug/m^3	W_1929	443735.00	3763538.36	226.23	0.00	226.23	
PERIOD		0.01407	ug/m^3	W_1930	443735.00	3763558.36	226.79	0.00	226.79	
PERIOD		0.01511	ug/m^3	W_1931	443735.00	3763578.36	226.83	0.00	226.83	
PERIOD		0.01659	ug/m^3	W_1932	443735.00	3763598.36	226.60	0.00	226.60	
PERIOD		0.01886	ug/m^3	W_1933	443735.00	3763618.36	226.05	0.00	226.05	
PERIOD		0.00716	ug/m^3	W_1934	443755.00	3762918.36	221.06	0.00	221.06	
PERIOD		0.00721	ug/m^3	W_1935	443755.00	3762938.36	221.83	0.00	221.83	
PERIOD		0.00729	ug/m^3	W_1936	443755.00	3762958.36	221.83	0.00	221.83	
PERIOD		0.00738	ug/m^3	W_1937	443755.00	3762978.36	221.32	0.00	221.32	
PERIOD		0.00747	ug/m^3	W_1938	443755.00	3762998.36	221.00	0.00	221.00	
PERIOD		0.00754	ug/m^3	W_1939	443755.00	3763018.36	221.00	0.00	221.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00760	ug/m^3	W_1940	443755.00	3763038.36	221.71	0.00	221.71	
PERIOD		0.00767	ug/m^3	W_1941	443755.00	3763058.36	222.40	0.00	222.40	
PERIOD		0.00775	ug/m^3	W_1942	443755.00	3763078.36	222.95	0.00	222.95	
PERIOD		0.00785	ug/m^3	W_1943	443755.00	3763098.36	223.00	0.00	223.00	
PERIOD		0.00795	ug/m^3	W_1944	443755.00	3763118.36	223.28	0.00	223.28	
PERIOD		0.00805	ug/m^3	W_1945	443755.00	3763138.36	223.95	0.00	223.95	
PERIOD		0.00816	ug/m^3	W_1946	443755.00	3763158.36	223.90	0.00	223.90	
PERIOD		0.00828	ug/m^3	W_1947	443755.00	3763178.36	223.37	0.00	223.37	
PERIOD		0.00841	ug/m^3	W_1948	443755.00	3763198.36	222.26	0.00	222.26	
PERIOD		0.00854	ug/m^3	W_1949	443755.00	3763218.36	222.17	0.00	222.17	
PERIOD		0.00867	ug/m^3	W_1950	443755.00	3763238.36	222.17	0.00	222.17	
PERIOD		0.00882	ug/m^3	W_1951	443755.00	3763258.36	222.17	0.00	222.17	
PERIOD		0.00897	ug/m^3	W_1952	443755.00	3763278.36	222.68	0.00	222.68	
PERIOD		0.00914	ug/m^3	W_1953	443755.00	3763298.36	223.00	0.00	223.00	
PERIOD		0.00931	ug/m^3	W_1954	443755.00	3763318.36	223.00	0.00	223.00	
PERIOD		0.00950	ug/m^3	W_1955	443755.00	3763338.36	223.10	0.00	223.10	
PERIOD		0.00971	ug/m^3	W_1956	443755.00	3763358.36	223.40	0.00	223.40	
PERIOD		0.00993	ug/m^3	W_1957	443755.00	3763378.36	223.95	0.00	223.95	
PERIOD		0.01018	ug/m^3	W_1958	443755.00	3763398.36	224.61	0.00	224.61	
PERIOD		0.01045	ug/m^3	W_1959	443755.00	3763418.36	225.23	0.00	225.23	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01075	ug/m^3	W_1960	443755.00	3763438.36	225.79	0.00	225.79	
PERIOD		0.01110	ug/m^3	W_1961	443755.00	3763458.36	225.83	0.00	225.83	
PERIOD		0.01149	ug/m^3	W_1962	443755.00	3763478.36	225.60	0.00	225.60	
PERIOD		0.01193	ug/m^3	W_1963	443755.00	3763498.36	225.05	0.00	225.05	
PERIOD		0.01247	ug/m^3	W_1964	443755.00	3763518.36	225.61	0.00	225.61	
PERIOD		0.01311	ug/m^3	W_1965	443755.00	3763538.36	226.05	0.00	226.05	
PERIOD		0.01393	ug/m^3	W_1966	443755.00	3763558.36	226.16	0.00	226.16	
PERIOD		0.01501	ug/m^3	W_1967	443755.00	3763578.36	226.17	0.00	226.17	
PERIOD		0.01654	ug/m^3	W_1968	443755.00	3763598.36	226.12	0.00	226.12	
PERIOD		0.01890	ug/m^3	W_1969	443755.00	3763618.36	226.01	0.00	226.01	
PERIOD		0.00681	ug/m^3	W_1970	443775.00	3762918.36	221.42	0.00	221.42	
PERIOD		0.00687	ug/m^3	W_1971	443775.00	3762938.36	222.00	0.00	222.00	
PERIOD		0.00695	ug/m^3	W_1972	443775.00	3762958.36	222.00	0.00	222.00	
PERIOD		0.00703	ug/m^3	W_1973	443775.00	3762978.36	221.69	0.00	221.69	
PERIOD		0.00712	ug/m^3	W_1974	443775.00	3762998.36	221.50	0.00	221.50	
PERIOD		0.00720	ug/m^3	W_1975	443775.00	3763018.36	221.50	0.00	221.50	
PERIOD		0.00728	ug/m^3	W_1976	443775.00	3763038.36	221.81	0.00	221.81	
PERIOD		0.00736	ug/m^3	W_1977	443775.00	3763058.36	222.28	0.00	222.28	
PERIOD		0.00745	ug/m^3	W_1978	443775.00	3763078.36	222.95	0.00	222.95	
PERIOD		0.00754	ug/m^3	W_1979	443775.00	3763098.36	223.31	0.00	223.31	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00764	ug/m^3	W_1980	443775.00	3763118.36	223.64	0.00	223.64	
PERIOD		0.00775	ug/m^3	W_1981	443775.00	3763138.36	223.97	0.00	223.97	
PERIOD		0.00787	ug/m^3	W_1982	443775.00	3763158.36	223.69	0.00	223.69	
PERIOD		0.00800	ug/m^3	W_1983	443775.00	3763178.36	222.94	0.00	222.94	
PERIOD		0.00813	ug/m^3	W_1984	443775.00	3763198.36	221.61	0.00	221.61	
PERIOD		0.00826	ug/m^3	W_1985	443775.00	3763218.36	221.50	0.00	221.50	
PERIOD		0.00840	ug/m^3	W_1986	443775.00	3763238.36	221.64	0.00	221.64	
PERIOD		0.00855	ug/m^3	W_1987	443775.00	3763258.36	221.97	0.00	221.97	
PERIOD		0.00872	ug/m^3	W_1988	443775.00	3763278.36	222.31	0.00	222.31	
PERIOD		0.00889	ug/m^3	W_1989	443775.00	3763298.36	222.64	0.00	222.64	
PERIOD		0.00907	ug/m^3	W_1990	443775.00	3763318.36	222.97	0.00	222.97	
PERIOD		0.00928	ug/m^3	W_1991	443775.00	3763338.36	223.31	0.00	223.31	
PERIOD		0.00949	ug/m^3	W_1992	443775.00	3763358.36	223.64	0.00	223.64	
PERIOD		0.00973	ug/m^3	W_1993	443775.00	3763378.36	223.97	0.00	223.97	
PERIOD		0.00999	ug/m^3	W_1994	443775.00	3763398.36	224.31	0.00	224.31	
PERIOD		0.01027	ug/m^3	W_1995	443775.00	3763418.36	224.78	0.00	224.78	
PERIOD		0.01059	ug/m^3	W_1996	443775.00	3763438.36	225.45	0.00	225.45	
PERIOD		0.01096	ug/m^3	W_1997	443775.00	3763458.36	225.81	0.00	225.81	
PERIOD		0.01136	ug/m^3	W_1998	443775.00	3763478.36	225.86	0.00	225.86	
PERIOD		0.01183	ug/m^3	W_1999	443775.00	3763498.36	225.53	0.00	225.53	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01239	ug/m^3	W_2000	443775.00	3763518.36	225.81	0.00	225.81	
PERIOD		0.01306	ug/m^3	W_2001	443775.00	3763538.36	226.00	0.00	226.00	
PERIOD		0.01391	ug/m^3	W_2002	443775.00	3763558.36	226.00	0.00	226.00	
PERIOD		0.01504	ug/m^3	W_2003	443775.00	3763578.36	226.00	0.00	226.00	
PERIOD		0.01662	ug/m^3	W_2004	443775.00	3763598.36	226.00	0.00	226.00	
PERIOD		0.01906	ug/m^3	W_2005	443775.00	3763618.36	226.00	0.00	226.00	
PERIOD		0.00656	ug/m^3	W_2006	443795.00	3762918.36	221.68	0.00	221.68	
PERIOD		0.00663	ug/m^3	W_2007	443795.00	3762938.36	222.00	0.00	222.00	
PERIOD		0.00671	ug/m^3	W_2008	443795.00	3762958.36	222.00	0.00	222.00	
PERIOD		0.00679	ug/m^3	W_2009	443795.00	3762978.36	222.00	0.00	222.00	
PERIOD		0.00688	ug/m^3	W_2010	443795.00	3762998.36	222.00	0.00	222.00	
PERIOD		0.00696	ug/m^3	W_2011	443795.00	3763018.36	222.00	0.00	222.00	
PERIOD		0.00706	ug/m^3	W_2012	443795.00	3763038.36	222.00	0.00	222.00	
PERIOD		0.00715	ug/m^3	W_2013	443795.00	3763058.36	222.23	0.00	222.23	
PERIOD		0.00724	ug/m^3	W_2014	443795.00	3763078.36	222.79	0.00	222.79	
PERIOD		0.00734	ug/m^3	W_2015	443795.00	3763098.36	223.45	0.00	223.45	
PERIOD		0.00745	ug/m^3	W_2016	443795.00	3763118.36	223.83	0.00	223.83	
PERIOD		0.00756	ug/m^3	W_2017	443795.00	3763138.36	223.83	0.00	223.83	
PERIOD		0.00769	ug/m^3	W_2018	443795.00	3763158.36	223.22	0.00	223.22	
PERIOD		0.00782	ug/m^3	W_2019	443795.00	3763178.36	222.32	0.00	222.32	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00795	ug/m^3	W_2020	443795.00	3763198.36	221.10	0.00	221.10	
PERIOD		0.00809	ug/m^3	W_2021	443795.00	3763218.36	221.10	0.00	221.10	
PERIOD		0.00824	ug/m^3	W_2022	443795.00	3763238.36	221.40	0.00	221.40	
PERIOD		0.00840	ug/m^3	W_2023	443795.00	3763258.36	221.95	0.00	221.95	
PERIOD		0.00857	ug/m^3	W_2024	443795.00	3763278.36	222.10	0.00	222.10	
PERIOD		0.00875	ug/m^3	W_2025	443795.00	3763298.36	222.45	0.00	222.45	
PERIOD		0.00895	ug/m^3	W_2026	443795.00	3763318.36	223.11	0.00	223.11	
PERIOD		0.00916	ug/m^3	W_2027	443795.00	3763338.36	223.68	0.00	223.68	
PERIOD		0.00938	ug/m^3	W_2028	443795.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00963	ug/m^3	W_2029	443795.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00990	ug/m^3	W_2030	443795.00	3763398.36	224.00	0.00	224.00	
PERIOD		0.01020	ug/m^3	W_2031	443795.00	3763418.36	224.28	0.00	224.28	
PERIOD		0.01054	ug/m^3	W_2032	443795.00	3763438.36	224.95	0.00	224.95	
PERIOD		0.01092	ug/m^3	W_2033	443795.00	3763458.36	225.61	0.00	225.61	
PERIOD		0.01135	ug/m^3	W_2034	443795.00	3763478.36	226.00	0.00	226.00	
PERIOD		0.01184	ug/m^3	W_2035	443795.00	3763498.36	226.00	0.00	226.00	
PERIOD		0.01242	ug/m^3	W_2036	443795.00	3763518.36	226.00	0.00	226.00	
PERIOD		0.01312	ug/m^3	W_2037	443795.00	3763538.36	226.00	0.00	226.00	
PERIOD		0.01401	ug/m^3	W_2038	443795.00	3763558.36	226.00	0.00	226.00	
PERIOD		0.01518	ug/m^3	W_2039	443795.00	3763578.36	226.00	0.00	226.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01683	ug/m^3	W_2040	443795.00	3763598.36	225.95	0.00	225.95	
PERIOD		0.01931	ug/m^3	W_2041	443795.00	3763618.36	225.84	0.00	225.84	
PERIOD		0.00639	ug/m^3	W_2042	443815.00	3762918.36	221.94	0.00	221.94	
PERIOD		0.00647	ug/m^3	W_2043	443815.00	3762938.36	222.00	0.00	222.00	
PERIOD		0.00655	ug/m^3	W_2044	443815.00	3762958.36	222.00	0.00	222.00	
PERIOD		0.00664	ug/m^3	W_2045	443815.00	3762978.36	222.00	0.00	222.00	
PERIOD		0.00673	ug/m^3	W_2046	443815.00	3762998.36	222.00	0.00	222.00	
PERIOD		0.00682	ug/m^3	W_2047	443815.00	3763018.36	222.00	0.00	222.00	
PERIOD		0.00691	ug/m^3	W_2048	443815.00	3763038.36	222.00	0.00	222.00	
PERIOD		0.00701	ug/m^3	W_2049	443815.00	3763058.36	222.05	0.00	222.05	
PERIOD		0.00712	ug/m^3	W_2050	443815.00	3763078.36	222.16	0.00	222.16	
PERIOD		0.00722	ug/m^3	W_2051	443815.00	3763098.36	222.78	0.00	222.78	
PERIOD		0.00733	ug/m^3	W_2052	443815.00	3763118.36	223.17	0.00	223.17	
PERIOD		0.00745	ug/m^3	W_2053	443815.00	3763138.36	223.17	0.00	223.17	
PERIOD		0.00758	ug/m^3	W_2054	443815.00	3763158.36	222.55	0.00	222.55	
PERIOD		0.00772	ug/m^3	W_2055	443815.00	3763178.36	221.84	0.00	221.84	
PERIOD		0.00786	ug/m^3	W_2056	443815.00	3763198.36	221.06	0.00	221.06	
PERIOD		0.00800	ug/m^3	W_2057	443815.00	3763218.36	221.51	0.00	221.51	
PERIOD		0.00816	ug/m^3	W_2058	443815.00	3763238.36	221.88	0.00	221.88	
PERIOD		0.00833	ug/m^3	W_2059	443815.00	3763258.36	221.99	0.00	221.99	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00850	ug/m^3	W_2060	443815.00	3763278.36	222.51	0.00	222.51	
PERIOD		0.00869	ug/m^3	W_2061	443815.00	3763298.36	223.11	0.00	223.11	
PERIOD		0.00890	ug/m^3	W_2062	443815.00	3763318.36	223.78	0.00	223.78	
PERIOD		0.00912	ug/m^3	W_2063	443815.00	3763338.36	223.94	0.00	223.94	
PERIOD		0.00936	ug/m^3	W_2064	443815.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00962	ug/m^3	W_2065	443815.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00991	ug/m^3	W_2066	443815.00	3763398.36	224.00	0.00	224.00	
PERIOD		0.01022	ug/m^3	W_2067	443815.00	3763418.36	224.28	0.00	224.28	
PERIOD		0.01057	ug/m^3	W_2068	443815.00	3763438.36	224.95	0.00	224.95	
PERIOD		0.01097	ug/m^3	W_2069	443815.00	3763458.36	225.61	0.00	225.61	
PERIOD		0.01142	ug/m^3	W_2070	443815.00	3763478.36	226.00	0.00	226.00	
PERIOD		0.01194	ug/m^3	W_2071	443815.00	3763498.36	226.00	0.00	226.00	
PERIOD		0.01254	ug/m^3	W_2072	443815.00	3763518.36	226.00	0.00	226.00	
PERIOD		0.01328	ug/m^3	W_2073	443815.00	3763538.36	226.00	0.00	226.00	
PERIOD		0.01420	ug/m^3	W_2074	443815.00	3763558.36	226.00	0.00	226.00	
PERIOD		0.01543	ug/m^3	W_2075	443815.00	3763578.36	226.00	0.00	226.00	
PERIOD		0.01713	ug/m^3	W_2076	443815.00	3763598.36	225.77	0.00	225.77	
PERIOD		0.01967	ug/m^3	W_2077	443815.00	3763618.36	225.21	0.00	225.21	
PERIOD		0.00628	ug/m^3	W_2078	443835.00	3762918.36	222.19	0.00	222.19	
PERIOD		0.00637	ug/m^3	W_2079	443835.00	3762938.36	221.86	0.00	221.86	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00646	ug/m^3	W_2080	443835.00	3762958.36	221.53	0.00	221.53	
PERIOD		0.00655	ug/m^3	W_2081	443835.00	3762978.36	221.50	0.00	221.50	
PERIOD		0.00664	ug/m^3	W_2082	443835.00	3762998.36	221.64	0.00	221.64	
PERIOD		0.00673	ug/m^3	W_2083	443835.00	3763018.36	221.97	0.00	221.97	
PERIOD		0.00683	ug/m^3	W_2084	443835.00	3763038.36	222.00	0.00	222.00	
PERIOD		0.00694	ug/m^3	W_2085	443835.00	3763058.36	221.86	0.00	221.86	
PERIOD		0.00705	ug/m^3	W_2086	443835.00	3763078.36	221.53	0.00	221.53	
PERIOD		0.00716	ug/m^3	W_2087	443835.00	3763098.36	222.11	0.00	222.11	
PERIOD		0.00727	ug/m^3	W_2088	443835.00	3763118.36	222.50	0.00	222.50	
PERIOD		0.00740	ug/m^3	W_2089	443835.00	3763138.36	222.50	0.00	222.50	
PERIOD		0.00753	ug/m^3	W_2090	443835.00	3763158.36	222.19	0.00	222.19	
PERIOD		0.00767	ug/m^3	W_2091	443835.00	3763178.36	222.00	0.00	222.00	
PERIOD		0.00782	ug/m^3	W_2092	443835.00	3763198.36	222.00	0.00	222.00	
PERIOD		0.00797	ug/m^3	W_2093	443835.00	3763218.36	222.31	0.00	222.31	
PERIOD		0.00814	ug/m^3	W_2094	443835.00	3763238.36	222.64	0.00	222.64	
PERIOD		0.00831	ug/m^3	W_2095	443835.00	3763258.36	222.97	0.00	222.97	
PERIOD		0.00850	ug/m^3	W_2096	443835.00	3763278.36	223.31	0.00	223.31	
PERIOD		0.00285	ug/m^3	W_2097	443202.56	3763698.74	228.74	0.00	228.74	
PERIOD		0.00302	ug/m^3	W_2098	443222.56	3763718.74	227.44	0.00	227.44	
PERIOD		0.00305	ug/m^3	W_2099	443222.56	3763738.74	226.17	0.00	226.17	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00307	ug/m^3	W_2100	443222.56	3763758.74	226.71	0.00	226.71	
PERIOD		0.00310	ug/m^3	W_2101	443222.56	3763778.74	227.93	0.00	227.93	
PERIOD		0.00313	ug/m^3	W_2102	443222.56	3763798.74	229.88	0.00	229.88	
PERIOD		0.00315	ug/m^3	W_2103	443222.56	3763818.74	230.62	0.00	230.62	
PERIOD		0.00318	ug/m^3	W_2104	443222.56	3763838.74	231.00	0.00	231.00	
PERIOD		0.00321	ug/m^3	W_2105	443222.56	3763858.74	231.00	0.00	231.00	
PERIOD		0.00340	ug/m^3	W_2106	443222.56	3763958.74	229.81	0.00	229.81	
PERIOD		0.00343	ug/m^3	W_2107	443222.56	3763978.74	231.09	0.00	231.09	
PERIOD		0.00346	ug/m^3	W_2108	443222.56	3763998.74	232.31	0.00	232.31	
PERIOD		0.00350	ug/m^3	W_2109	443222.56	3764018.74	232.71	0.00	232.71	
PERIOD		0.00354	ug/m^3	W_2110	443222.56	3764038.74	232.04	0.00	232.04	
PERIOD		0.00359	ug/m^3	W_2111	443222.56	3764058.74	232.00	0.00	232.00	
PERIOD		0.00363	ug/m^3	W_2112	443222.56	3764078.74	231.71	0.00	231.71	
PERIOD		0.00318	ug/m^3	W_2113	443242.56	3763718.74	227.64	0.00	227.64	
PERIOD		0.00321	ug/m^3	W_2114	443242.56	3763738.74	226.80	0.00	226.80	
PERIOD		0.00324	ug/m^3	W_2115	443242.56	3763758.74	227.38	0.00	227.38	
PERIOD		0.00326	ug/m^3	W_2116	443242.56	3763778.74	228.41	0.00	228.41	
PERIOD		0.00328	ug/m^3	W_2117	443242.56	3763798.74	229.91	0.00	229.91	
PERIOD		0.00331	ug/m^3	W_2118	443242.56	3763818.74	230.62	0.00	230.62	
PERIOD		0.00334	ug/m^3	W_2119	443242.56	3763838.74	231.00	0.00	231.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00338	ug/m^3	W_2120	443242.56	3763858.74	231.00	0.00	231.00	
PERIOD		0.00356	ug/m^3	W_2121	443242.56	3763958.74	231.62	0.00	231.62	
PERIOD		0.00360	ug/m^3	W_2122	443242.56	3763978.74	232.45	0.00	232.45	
PERIOD		0.00364	ug/m^3	W_2123	443242.56	3763998.74	232.81	0.00	232.81	
PERIOD		0.00368	ug/m^3	W_2124	443242.56	3764018.74	232.71	0.00	232.71	
PERIOD		0.00373	ug/m^3	W_2125	443242.56	3764038.74	232.04	0.00	232.04	
PERIOD		0.00378	ug/m^3	W_2126	443242.56	3764058.74	232.00	0.00	232.00	
PERIOD		0.00383	ug/m^3	W_2127	443242.56	3764078.74	231.71	0.00	231.71	
PERIOD		0.00338	ug/m^3	W_2128	443262.56	3763718.74	227.41	0.00	227.41	
PERIOD		0.00340	ug/m^3	W_2129	443262.56	3763738.74	227.02	0.00	227.02	
PERIOD		0.00342	ug/m^3	W_2130	443262.56	3763758.74	227.89	0.00	227.89	
PERIOD		0.00344	ug/m^3	W_2131	443262.56	3763778.74	229.00	0.00	229.00	
PERIOD		0.00346	ug/m^3	W_2132	443262.56	3763798.74	230.33	0.00	230.33	
PERIOD		0.00348	ug/m^3	W_2133	443262.56	3763818.74	231.04	0.00	231.04	
PERIOD		0.00351	ug/m^3	W_2134	443262.56	3763838.74	231.54	0.00	231.54	
PERIOD		0.00354	ug/m^3	W_2135	443262.56	3763858.74	231.82	0.00	231.82	
PERIOD		0.00375	ug/m^3	W_2136	443262.56	3763958.74	232.71	0.00	232.71	
PERIOD		0.00378	ug/m^3	W_2137	443262.56	3763978.74	233.38	0.00	233.38	
PERIOD		0.00383	ug/m^3	W_2138	443262.56	3763998.74	233.16	0.00	233.16	
PERIOD		0.00388	ug/m^3	W_2139	443262.56	3764018.74	232.83	0.00	232.83	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00394	ug/m^3	W_2140	443262.56	3764038.74	232.44	0.00	232.44	
PERIOD		0.00399	ug/m^3	W_2141	443262.56	3764058.74	232.16	0.00	232.16	
PERIOD		0.00404	ug/m^3	W_2142	443262.56	3764078.74	231.83	0.00	231.83	
PERIOD		0.00365	ug/m^3	W_2143	443282.56	3763718.74	226.95	0.00	226.95	
PERIOD		0.00364	ug/m^3	W_2144	443282.56	3763738.74	226.84	0.00	226.84	
PERIOD		0.00364	ug/m^3	W_2145	443282.56	3763758.74	228.03	0.00	228.03	
PERIOD		0.00364	ug/m^3	W_2146	443282.56	3763778.74	229.35	0.00	229.35	
PERIOD		0.00365	ug/m^3	W_2147	443282.56	3763798.74	230.74	0.00	230.74	
PERIOD		0.00367	ug/m^3	W_2148	443282.56	3763818.74	231.56	0.00	231.56	
PERIOD		0.00370	ug/m^3	W_2149	443282.56	3763838.74	232.32	0.00	232.32	
PERIOD		0.00373	ug/m^3	W_2150	443282.56	3763858.74	233.04	0.00	233.04	
PERIOD		0.00391	ug/m^3	W_2151	443282.56	3763938.74	233.09	0.00	233.09	
PERIOD		0.00395	ug/m^3	W_2152	443282.56	3763958.74	233.38	0.00	233.38	
PERIOD		0.00399	ug/m^3	W_2153	443282.56	3763978.74	234.04	0.00	234.04	
PERIOD		0.00405	ug/m^3	W_2154	443282.56	3763998.74	233.41	0.00	233.41	
PERIOD		0.00411	ug/m^3	W_2155	443282.56	3764018.74	233.00	0.00	233.00	
PERIOD		0.00417	ug/m^3	W_2156	443282.56	3764038.74	233.00	0.00	233.00	
PERIOD		0.00423	ug/m^3	W_2157	443282.56	3764058.74	232.38	0.00	232.38	
PERIOD		0.00429	ug/m^3	W_2158	443282.56	3764078.74	232.00	0.00	232.00	
PERIOD		0.00406	ug/m^3	W_2159	443302.56	3763718.74	226.56	0.00	226.56	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00393	ug/m^3	W_2160	443302.56	3763738.74	225.56	0.00	225.56	
PERIOD		0.00389	ug/m^3	W_2161	443302.56	3763758.74	226.28	0.00	231.00	
PERIOD		0.00389	ug/m^3	W_2162	443302.56	3763778.74	227.55	0.00	231.00	
PERIOD		0.00389	ug/m^3	W_2163	443302.56	3763798.74	229.38	0.00	229.38	
PERIOD		0.00390	ug/m^3	W_2164	443302.56	3763818.74	231.06	0.00	231.06	
PERIOD		0.00391	ug/m^3	W_2165	443302.56	3763838.74	232.51	0.00	232.51	
PERIOD		0.00394	ug/m^3	W_2166	443302.56	3763858.74	233.68	0.00	233.68	
PERIOD		0.00398	ug/m^3	W_2167	443302.56	3763878.74	233.75	0.00	233.75	
PERIOD		0.00403	ug/m^3	W_2168	443302.56	3763898.74	233.75	0.00	233.75	
PERIOD		0.00408	ug/m^3	W_2169	443302.56	3763918.74	233.75	0.00	233.75	
PERIOD		0.00413	ug/m^3	W_2170	443302.56	3763938.74	233.75	0.00	233.75	
PERIOD		0.00418	ug/m^3	W_2171	443302.56	3763958.74	234.04	0.00	234.04	
PERIOD		0.00423	ug/m^3	W_2172	443302.56	3763978.74	234.71	0.00	234.71	
PERIOD		0.00430	ug/m^3	W_2173	443302.56	3763998.74	233.66	0.00	233.66	
PERIOD		0.00437	ug/m^3	W_2174	443302.56	3764018.74	233.00	0.00	233.00	
PERIOD		0.00443	ug/m^3	W_2175	443302.56	3764038.74	233.00	0.00	233.00	
PERIOD		0.00450	ug/m^3	W_2176	443302.56	3764058.74	232.38	0.00	232.38	
PERIOD		0.00457	ug/m^3	W_2177	443302.56	3764078.74	232.00	0.00	232.00	
PERIOD		0.00450	ug/m^3	W_2178	443322.56	3763718.74	226.12	0.00	226.12	
PERIOD		0.00426	ug/m^3	W_2179	443322.56	3763738.74	225.07	0.00	225.07	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00418	ug/m^3	W_2180	443322.56	3763758.74	225.36	0.00	225.36	
PERIOD		0.00415	ug/m^3	W_2181	443322.56	3763778.74	226.21	0.00	232.00	
PERIOD		0.00416	ug/m^3	W_2182	443322.56	3763798.74	227.65	0.00	234.00	
PERIOD		0.00416	ug/m^3	W_2183	443322.56	3763818.74	229.62	0.00	234.00	
PERIOD		0.00417	ug/m^3	W_2184	443322.56	3763838.74	231.57	0.00	231.57	
PERIOD		0.00418	ug/m^3	W_2185	443322.56	3763858.74	233.46	0.00	233.46	
PERIOD		0.00423	ug/m^3	W_2186	443322.56	3763878.74	233.84	0.00	233.84	
PERIOD		0.00428	ug/m^3	W_2187	443322.56	3763898.74	234.12	0.00	234.12	
PERIOD		0.00433	ug/m^3	W_2188	443322.56	3763918.74	234.40	0.00	234.40	
PERIOD		0.00439	ug/m^3	W_2189	443322.56	3763938.74	234.42	0.00	234.42	
PERIOD		0.00444	ug/m^3	W_2190	443322.56	3763958.74	234.71	0.00	234.71	
PERIOD		0.00448	ug/m^3	W_2191	443322.56	3763978.74	235.38	0.00	235.38	
PERIOD		0.00459	ug/m^3	W_2192	443322.56	3763998.74	233.91	0.00	233.91	
PERIOD		0.00467	ug/m^3	W_2193	443322.56	3764018.74	232.88	0.00	232.88	
PERIOD		0.00475	ug/m^3	W_2194	443322.56	3764038.74	232.60	0.00	232.60	
PERIOD		0.00483	ug/m^3	W_2195	443322.56	3764058.74	231.96	0.00	231.96	
PERIOD		0.00490	ug/m^3	W_2196	443322.56	3764078.74	231.58	0.00	231.58	
PERIOD		0.00486	ug/m^3	W_2197	443342.56	3763718.74	225.62	0.00	225.62	
PERIOD		0.00459	ug/m^3	W_2198	443342.56	3763738.74	224.96	0.00	224.96	
PERIOD		0.00448	ug/m^3	W_2199	443342.56	3763758.74	224.86	0.00	224.86	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00444	ug/m^3	W_2200	443342.56	3763778.74	225.12	0.00	234.00	
PERIOD		0.00444	ug/m^3	W_2201	443342.56	3763798.74	225.79	0.00	234.00	
PERIOD		0.00446	ug/m^3	W_2202	443342.56	3763818.74	227.70	0.00	234.00	
PERIOD		0.00448	ug/m^3	W_2203	443342.56	3763838.74	229.97	0.00	234.00	
PERIOD		0.00448	ug/m^3	W_2204	443342.56	3763858.74	232.58	0.00	233.00	
PERIOD		0.00452	ug/m^3	W_2205	443342.56	3763878.74	233.42	0.00	233.42	
PERIOD		0.00456	ug/m^3	W_2206	443342.56	3763898.74	234.15	0.00	234.15	
PERIOD		0.00461	ug/m^3	W_2207	443342.56	3763918.74	234.87	0.00	234.87	
PERIOD		0.00468	ug/m^3	W_2208	443342.56	3763938.74	234.97	0.00	234.97	
PERIOD		0.00473	ug/m^3	W_2209	443342.56	3763958.74	235.24	0.00	235.24	
PERIOD		0.00478	ug/m^3	W_2210	443342.56	3763978.74	235.79	0.00	235.79	
PERIOD		0.00492	ug/m^3	W_2211	443342.56	3763998.74	234.06	0.00	236.00	
PERIOD		0.00502	ug/m^3	W_2212	443342.56	3764018.74	232.68	0.00	232.68	
PERIOD		0.00512	ug/m^3	W_2213	443342.56	3764038.74	231.96	0.00	231.96	
PERIOD		0.00521	ug/m^3	W_2214	443342.56	3764058.74	231.29	0.00	231.29	
PERIOD		0.00530	ug/m^3	W_2215	443342.56	3764078.74	230.91	0.00	230.91	
PERIOD		0.00519	ug/m^3	W_2216	443362.56	3763718.74	224.96	0.00	224.96	
PERIOD		0.00492	ug/m^3	W_2217	443362.56	3763738.74	224.29	0.00	224.29	
PERIOD		0.00480	ug/m^3	W_2218	443362.56	3763758.74	223.78	0.00	223.78	
PERIOD		0.00476	ug/m^3	W_2219	443362.56	3763778.74	223.79	0.00	234.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00476	ug/m^3	W_2220	443362.56	3763798.74	224.45	0.00	234.00	
PERIOD		0.00478	ug/m^3	W_2221	443362.56	3763818.74	226.37	0.00	234.00	
PERIOD		0.00482	ug/m^3	W_2222	443362.56	3763838.74	228.44	0.00	233.00	
PERIOD		0.00484	ug/m^3	W_2223	443362.56	3763858.74	230.61	0.00	233.00	
PERIOD		0.00488	ug/m^3	W_2224	443362.56	3763878.74	231.84	0.00	231.84	
PERIOD		0.00492	ug/m^3	W_2225	443362.56	3763898.74	233.01	0.00	233.01	
PERIOD		0.00497	ug/m^3	W_2226	443362.56	3763918.74	234.17	0.00	234.17	
PERIOD		0.00503	ug/m^3	W_2227	443362.56	3763938.74	234.72	0.00	234.72	
PERIOD		0.00511	ug/m^3	W_2228	443362.56	3763958.74	234.85	0.00	234.85	
PERIOD		0.00520	ug/m^3	W_2229	443362.56	3763978.74	234.52	0.00	234.52	
PERIOD		0.00531	ug/m^3	W_2230	443362.56	3763998.74	233.56	0.00	233.56	
PERIOD		0.00543	ug/m^3	W_2231	443362.56	3764018.74	232.49	0.00	232.49	
PERIOD		0.00555	ug/m^3	W_2232	443362.56	3764038.74	231.32	0.00	231.32	
PERIOD		0.00567	ug/m^3	W_2233	443362.56	3764058.74	230.62	0.00	230.62	
PERIOD		0.00576	ug/m^3	W_2234	443362.56	3764078.74	230.25	0.00	230.25	
PERIOD		0.00554	ug/m^3	W_2235	443382.56	3763718.74	224.71	0.00	224.71	
PERIOD		0.00527	ug/m^3	W_2236	443382.56	3763738.74	224.04	0.00	224.04	
PERIOD		0.00516	ug/m^3	W_2237	443382.56	3763758.74	223.64	0.00	223.64	
PERIOD		0.00512	ug/m^3	W_2238	443382.56	3763778.74	223.71	0.00	233.00	
PERIOD		0.00512	ug/m^3	W_2239	443382.56	3763798.74	224.38	0.00	234.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00515	ug/m^3	W_2240	443382.56	3763818.74	225.77	0.00	233.00	
PERIOD		0.00519	ug/m^3	W_2241	443382.56	3763838.74	227.33	0.00	234.00	
PERIOD		0.00524	ug/m^3	W_2242	443382.56	3763858.74	229.05	0.00	229.05	
PERIOD		0.00529	ug/m^3	W_2243	443382.56	3763878.74	230.15	0.00	232.00	
PERIOD		0.00535	ug/m^3	W_2244	443382.56	3763898.74	231.33	0.00	234.00	
PERIOD		0.00540	ug/m^3	W_2245	443382.56	3763918.74	232.66	0.00	234.00	
PERIOD		0.00546	ug/m^3	W_2246	443382.56	3763938.74	233.89	0.00	233.89	
PERIOD		0.00554	ug/m^3	W_2247	443382.56	3763958.74	234.41	0.00	234.41	
PERIOD		0.00565	ug/m^3	W_2248	443382.56	3763978.74	234.02	0.00	234.02	
PERIOD		0.00578	ug/m^3	W_2249	443382.56	3763998.74	233.11	0.00	233.11	
PERIOD		0.00592	ug/m^3	W_2250	443382.56	3764018.74	232.24	0.00	232.24	
PERIOD		0.00605	ug/m^3	W_2251	443382.56	3764038.74	231.47	0.00	231.47	
PERIOD		0.00619	ug/m^3	W_2252	443382.56	3764058.74	230.79	0.00	230.79	
PERIOD		0.00630	ug/m^3	W_2253	443382.56	3764078.74	230.30	0.00	230.30	
PERIOD		0.00594	ug/m^3	W_2254	443402.56	3763718.74	224.71	0.00	224.71	
PERIOD		0.00568	ug/m^3	W_2255	443402.56	3763738.74	224.04	0.00	224.04	
PERIOD		0.00557	ug/m^3	W_2256	443402.56	3763758.74	224.05	0.00	224.05	
PERIOD		0.00553	ug/m^3	W_2257	443402.56	3763778.74	224.43	0.00	228.00	
PERIOD		0.00554	ug/m^3	W_2258	443402.56	3763798.74	225.21	0.00	228.00	
PERIOD		0.00557	ug/m^3	W_2259	443402.56	3763818.74	225.88	0.00	229.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00562	ug/m^3	W_2260	443402.56	3763838.74	226.76	0.00	226.76	
PERIOD		0.00569	ug/m^3	W_2261	443402.56	3763858.74	227.93	0.00	227.93	
PERIOD		0.00576	ug/m^3	W_2262	443402.56	3763878.74	228.57	0.00	234.00	
PERIOD		0.00585	ug/m^3	W_2263	443402.56	3763898.74	229.50	0.00	234.00	
PERIOD		0.00592	ug/m^3	W_2264	443402.56	3763918.74	230.83	0.00	234.00	
PERIOD		0.00597	ug/m^3	W_2265	443402.56	3763938.74	232.74	0.00	234.00	
PERIOD		0.00606	ug/m^3	W_2266	443402.56	3763958.74	233.80	0.00	233.80	
PERIOD		0.00618	ug/m^3	W_2267	443402.56	3763978.74	233.75	0.00	233.75	
PERIOD		0.00634	ug/m^3	W_2268	443402.56	3763998.74	232.60	0.00	232.60	
PERIOD		0.00650	ug/m^3	W_2269	443402.56	3764018.74	231.91	0.00	231.91	
PERIOD		0.00664	ug/m^3	W_2270	443402.56	3764038.74	231.91	0.00	231.91	
PERIOD		0.00679	ug/m^3	W_2271	443402.56	3764058.74	231.40	0.00	231.40	
PERIOD		0.00694	ug/m^3	W_2272	443402.56	3764078.74	230.79	0.00	230.79	
PERIOD		0.00640	ug/m^3	W_2273	443422.56	3763718.74	224.71	0.00	224.71	
PERIOD		0.00614	ug/m^3	W_2274	443422.56	3763738.74	224.04	0.00	224.04	
PERIOD		0.00605	ug/m^3	W_2275	443422.56	3763758.74	224.47	0.00	224.47	
PERIOD		0.00602	ug/m^3	W_2276	443422.56	3763778.74	225.48	0.00	228.00	
PERIOD		0.00604	ug/m^3	W_2277	443422.56	3763798.74	227.15	0.00	228.00	
PERIOD		0.00607	ug/m^3	W_2278	443422.56	3763818.74	227.88	0.00	227.88	
PERIOD		0.00613	ug/m^3	W_2279	443422.56	3763838.74	228.18	0.00	228.18	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00621	ug/m^3	W_2280	443422.56	3763858.74	228.01	0.00	228.01	
PERIOD		0.00631	ug/m^3	W_2281	443422.56	3763878.74	228.15	0.00	228.15	
PERIOD		0.00642	ug/m^3	W_2282	443422.56	3763898.74	228.83	0.00	228.83	
PERIOD		0.00652	ug/m^3	W_2283	443422.56	3763918.74	230.16	0.00	230.16	
PERIOD		0.00661	ug/m^3	W_2284	443422.56	3763938.74	231.65	0.00	231.65	
PERIOD		0.00672	ug/m^3	W_2285	443422.56	3763958.74	232.28	0.00	232.28	
PERIOD		0.00689	ug/m^3	W_2286	443422.56	3763978.74	231.78	0.00	231.78	
PERIOD		0.00706	ug/m^3	W_2287	443422.56	3763998.74	231.43	0.00	231.43	
PERIOD		0.00724	ug/m^3	W_2288	443422.56	3764018.74	231.25	0.00	231.25	
PERIOD		0.00742	ug/m^3	W_2289	443422.56	3764038.74	231.25	0.00	231.25	
PERIOD		0.00756	ug/m^3	W_2290	443422.56	3764058.74	231.56	0.00	231.56	
PERIOD		0.00771	ug/m^3	W_2291	443422.56	3764078.74	231.46	0.00	231.46	
PERIOD		0.00695	ug/m^3	W_2292	443442.56	3763718.74	225.13	0.00	225.13	
PERIOD		0.00670	ug/m^3	W_2293	443442.56	3763738.74	224.46	0.00	224.46	
PERIOD		0.00662	ug/m^3	W_2294	443442.56	3763758.74	224.78	0.00	224.78	
PERIOD		0.00661	ug/m^3	W_2295	443442.56	3763778.74	226.00	0.00	229.00	
PERIOD		0.00664	ug/m^3	W_2296	443442.56	3763798.74	228.28	0.00	228.28	
PERIOD		0.00668	ug/m^3	W_2297	443442.56	3763818.74	229.04	0.00	229.04	
PERIOD		0.00674	ug/m^3	W_2298	443442.56	3763838.74	229.25	0.00	229.25	
PERIOD		0.00684	ug/m^3	W_2299	443442.56	3763858.74	228.86	0.00	228.86	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00696	ug/m^3	W_2300	443442.56	3763878.74	228.84	0.00	228.84	
PERIOD		0.00709	ug/m^3	W_2301	443442.56	3763898.74	229.05	0.00	229.05	
PERIOD		0.00722	ug/m^3	W_2302	443442.56	3763918.74	229.55	0.00	229.55	
PERIOD		0.00738	ug/m^3	W_2303	443442.56	3763938.74	230.57	0.00	230.57	
PERIOD		0.00753	ug/m^3	W_2304	443442.56	3763958.74	230.87	0.00	230.87	
PERIOD		0.00774	ug/m^3	W_2305	443442.56	3763978.74	230.20	0.00	230.20	
PERIOD		0.00793	ug/m^3	W_2306	443442.56	3763998.74	230.69	0.00	230.69	
PERIOD		0.00813	ug/m^3	W_2307	443442.56	3764018.74	231.12	0.00	231.12	
PERIOD		0.00834	ug/m^3	W_2308	443442.56	3764038.74	231.40	0.00	231.40	
PERIOD		0.00853	ug/m^3	W_2309	443442.56	3764058.74	231.78	0.00	231.78	
PERIOD		0.00872	ug/m^3	W_2310	443442.56	3764078.74	231.71	0.00	231.71	
PERIOD		0.00765	ug/m^3	W_2311	443462.56	3763718.74	225.96	0.00	229.00	
PERIOD		0.00740	ug/m^3	W_2312	443462.56	3763738.74	225.30	0.00	225.30	
PERIOD		0.00732	ug/m^3	W_2313	443462.56	3763758.74	225.15	0.00	225.15	
PERIOD		0.00732	ug/m^3	W_2314	443462.56	3763778.74	226.18	0.00	229.00	
PERIOD		0.00736	ug/m^3	W_2315	443462.56	3763798.74	228.67	0.00	229.00	
PERIOD		0.00740	ug/m^3	W_2316	443462.56	3763818.74	229.56	0.00	229.56	
PERIOD		0.00748	ug/m^3	W_2317	443462.56	3763838.74	230.02	0.00	230.02	
PERIOD		0.00759	ug/m^3	W_2318	443462.56	3763858.74	230.08	0.00	230.08	
PERIOD		0.00773	ug/m^3	W_2319	443462.56	3763878.74	230.03	0.00	230.03	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00789	ug/m^3	W_2320	443462.56	3763898.74	229.68	0.00	229.68	
PERIOD		0.00809	ug/m^3	W_2321	443462.56	3763918.74	228.96	0.00	228.96	
PERIOD		0.00827	ug/m^3	W_2322	443462.56	3763938.74	229.49	0.00	229.49	
PERIOD		0.00850	ug/m^3	W_2323	443462.56	3763958.74	229.56	0.00	229.56	
PERIOD		0.00874	ug/m^3	W_2324	443462.56	3763978.74	228.95	0.00	228.95	
PERIOD		0.00899	ug/m^3	W_2325	443462.56	3763998.74	230.22	0.00	230.22	
PERIOD		0.00924	ug/m^3	W_2326	443462.56	3764018.74	231.29	0.00	231.29	
PERIOD		0.00949	ug/m^3	W_2327	443462.56	3764038.74	231.96	0.00	231.96	
PERIOD		0.00978	ug/m^3	W_2328	443462.56	3764058.74	232.00	0.00	232.00	
PERIOD		0.01004	ug/m^3	W_2329	443462.56	3764078.74	231.73	0.00	231.73	
PERIOD		0.00856	ug/m^3	W_2330	443482.56	3763718.74	227.96	0.00	227.96	
PERIOD		0.00830	ug/m^3	W_2331	443482.56	3763738.74	227.30	0.00	227.30	
PERIOD		0.00820	ug/m^3	W_2332	443482.56	3763758.74	226.32	0.00	226.32	
PERIOD		0.00820	ug/m^3	W_2333	443482.56	3763778.74	226.26	0.00	226.26	
PERIOD		0.00826	ug/m^3	W_2334	443482.56	3763798.74	227.42	0.00	227.42	
PERIOD		0.00833	ug/m^3	W_2335	443482.56	3763818.74	229.06	0.00	229.06	
PERIOD		0.00839	ug/m^3	W_2336	443482.56	3763838.74	230.22	0.00	230.22	
PERIOD		0.00851	ug/m^3	W_2337	443482.56	3763858.74	230.72	0.00	230.72	
PERIOD		0.00869	ug/m^3	W_2338	443482.56	3763878.74	230.28	0.00	230.28	
PERIOD		0.00892	ug/m^3	W_2339	443482.56	3763898.74	229.49	0.00	229.49	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00917	ug/m^3	W_2340	443482.56	3763918.74	228.32	0.00	228.32	
PERIOD		0.00942	ug/m^3	W_2341	443482.56	3763938.74	228.40	0.00	228.40	
PERIOD		0.00970	ug/m^3	W_2342	443482.56	3763958.74	228.42	0.00	228.42	
PERIOD		0.01002	ug/m^3	W_2343	443482.56	3763978.74	228.26	0.00	228.26	
PERIOD		0.01036	ug/m^3	W_2344	443482.56	3763998.74	229.97	0.00	229.97	
PERIOD		0.01070	ug/m^3	W_2345	443482.56	3764018.74	231.29	0.00	231.29	
PERIOD		0.01107	ug/m^3	W_2346	443482.56	3764038.74	231.96	0.00	231.96	
PERIOD		0.01148	ug/m^3	W_2347	443482.56	3764058.74	232.00	0.00	232.00	
PERIOD		0.01182	ug/m^3	W_2348	443482.56	3764078.74	231.93	0.00	231.93	
PERIOD		0.00968	ug/m^3	W_2349	443502.56	3763718.74	228.95	0.00	228.95	
PERIOD		0.00943	ug/m^3	W_2350	443502.56	3763738.74	228.84	0.00	228.84	
PERIOD		0.00933	ug/m^3	W_2351	443502.56	3763758.74	227.06	0.00	230.00	
PERIOD		0.00932	ug/m^3	W_2352	443502.56	3763778.74	226.17	0.00	226.17	
PERIOD		0.00939	ug/m^3	W_2353	443502.56	3763798.74	226.56	0.00	230.00	
PERIOD		0.00949	ug/m^3	W_2354	443502.56	3763818.74	228.46	0.00	228.46	
PERIOD		0.00958	ug/m^3	W_2355	443502.56	3763838.74	229.87	0.00	229.87	
PERIOD		0.00971	ug/m^3	W_2356	443502.56	3763858.74	230.54	0.00	230.54	
PERIOD		0.00993	ug/m^3	W_2357	443502.56	3763878.74	229.96	0.00	229.96	
PERIOD		0.01022	ug/m^3	W_2358	443502.56	3763898.74	229.12	0.00	229.12	
PERIOD		0.01056	ug/m^3	W_2359	443502.56	3763918.74	228.07	0.00	228.07	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01091	ug/m^3	W_2360	443502.56	3763938.74	228.00	0.00	228.00	
PERIOD		0.01130	ug/m^3	W_2361	443502.56	3763958.74	228.00	0.00	228.00	
PERIOD		0.01173	ug/m^3	W_2362	443502.56	3763978.74	228.00	0.00	228.00	
PERIOD		0.01221	ug/m^3	W_2363	443502.56	3763998.74	229.87	0.00	229.87	
PERIOD		0.01267	ug/m^3	W_2364	443502.56	3764018.74	231.41	0.00	231.41	
PERIOD		0.01318	ug/m^3	W_2365	443502.56	3764038.74	232.36	0.00	232.36	
PERIOD		0.01377	ug/m^3	W_2366	443502.56	3764058.74	232.42	0.00	232.42	
PERIOD		0.01426	ug/m^3	W_2367	443502.56	3764078.74	232.30	0.00	232.30	
PERIOD		0.01122	ug/m^3	W_2368	443522.56	3763718.74	229.26	0.00	229.26	
PERIOD		0.01091	ug/m^3	W_2369	443522.56	3763738.74	230.04	0.00	230.04	
PERIOD		0.01083	ug/m^3	W_2370	443522.56	3763758.74	227.75	0.00	230.00	
PERIOD		0.01081	ug/m^3	W_2371	443522.56	3763778.74	226.27	0.00	230.00	
PERIOD		0.01089	ug/m^3	W_2372	443522.56	3763798.74	226.10	0.00	226.10	
PERIOD		0.01103	ug/m^3	W_2373	443522.56	3763818.74	227.91	0.00	227.91	
PERIOD		0.01115	ug/m^3	W_2374	443522.56	3763838.74	229.29	0.00	229.29	
PERIOD		0.01129	ug/m^3	W_2375	443522.56	3763858.74	229.96	0.00	229.96	
PERIOD		0.01156	ug/m^3	W_2376	443522.56	3763878.74	229.38	0.00	229.38	
PERIOD		0.01191	ug/m^3	W_2377	443522.56	3763898.74	228.68	0.00	228.68	
PERIOD		0.01237	ug/m^3	W_2378	443522.56	3763918.74	227.96	0.00	227.96	
PERIOD		0.01289	ug/m^3	W_2379	443522.56	3763938.74	227.97	0.00	227.97	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01348	ug/m^3	W_2380	443522.56	3763958.74	228.02	0.00	228.02	
PERIOD		0.01413	ug/m^3	W_2381	443522.56	3763978.74	228.08	0.00	228.08	
PERIOD		0.01483	ug/m^3	W_2382	443522.56	3763998.74	229.96	0.00	229.96	
PERIOD		0.01546	ug/m^3	W_2383	443522.56	3764018.74	231.64	0.00	231.64	
PERIOD		0.01618	ug/m^3	W_2384	443522.56	3764038.74	232.92	0.00	232.92	
PERIOD		0.01710	ug/m^3	W_2385	443522.56	3764058.74	232.89	0.00	232.89	
PERIOD		0.01788	ug/m^3	W_2386	443522.56	3764078.74	232.59	0.00	232.59	
PERIOD		0.01360	ug/m^3	W_2387	443542.56	3763718.74	228.98	0.00	228.98	
PERIOD		0.01312	ug/m^3	W_2388	443542.56	3763738.74	230.65	0.00	230.65	
PERIOD		0.01306	ug/m^3	W_2389	443542.56	3763758.74	229.66	0.00	229.66	
PERIOD		0.01308	ug/m^3	W_2390	443542.56	3763778.74	228.35	0.00	230.00	
PERIOD		0.01314	ug/m^3	W_2391	443542.56	3763798.74	226.85	0.00	232.00	
PERIOD		0.01321	ug/m^3	W_2392	443542.56	3763818.74	228.16	0.00	228.16	
PERIOD		0.01329	ug/m^3	W_2393	443542.56	3763838.74	229.29	0.00	229.29	
PERIOD		0.01342	ug/m^3	W_2394	443542.56	3763858.74	229.96	0.00	229.96	
PERIOD		0.01380	ug/m^3	W_2395	443542.56	3763878.74	229.38	0.00	229.38	
PERIOD		0.01435	ug/m^3	W_2396	443542.56	3763898.74	228.49	0.00	228.49	
PERIOD		0.01496	ug/m^3	W_2397	443542.56	3763918.74	227.32	0.00	227.32	
PERIOD		0.01571	ug/m^3	W_2398	443542.56	3763938.74	227.72	0.00	227.72	
PERIOD		0.01662	ug/m^3	W_2399	443542.56	3763958.74	228.22	0.00	228.22	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01774	ug/m^3	W_2400	443542.56	3763978.74	228.72	0.00	232.00	
PERIOD		0.01895	ug/m^3	W_2401	443542.56	3763998.74	230.63	0.00	232.00	
PERIOD		0.01974	ug/m^3	W_2402	443542.56	3764018.74	232.12	0.00	232.12	
PERIOD		0.02103	ug/m^3	W_2403	443542.56	3764038.74	232.95	0.00	232.95	
PERIOD		0.02279	ug/m^3	W_2404	443542.56	3764058.74	232.06	0.00	232.06	
PERIOD		0.02411	ug/m^3	W_2405	443542.56	3764078.74	231.64	0.00	231.64	
PERIOD		0.01812	ug/m^3	W_2406	443562.56	3763718.74	229.29	0.00	229.29	
PERIOD		0.01718	ug/m^3	W_2407	443562.56	3763738.74	231.29	0.00	231.29	
PERIOD		0.01690	ug/m^3	W_2408	443562.56	3763758.74	231.06	0.00	231.06	
PERIOD		0.01684	ug/m^3	W_2409	443562.56	3763778.74	230.09	0.00	230.09	
PERIOD		0.01687	ug/m^3	W_2410	443562.56	3763798.74	228.36	0.00	232.00	
PERIOD		0.01678	ug/m^3	W_2411	443562.56	3763818.74	228.98	0.00	228.98	
PERIOD		0.01679	ug/m^3	W_2412	443562.56	3763838.74	229.59	0.00	229.59	
PERIOD		0.01697	ug/m^3	W_2413	443562.56	3763858.74	229.98	0.00	229.98	
PERIOD		0.01751	ug/m^3	W_2414	443562.56	3763878.74	229.38	0.00	229.38	
PERIOD		0.01827	ug/m^3	W_2415	443562.56	3763898.74	228.30	0.00	228.30	
PERIOD		0.01900	ug/m^3	W_2416	443562.56	3763918.74	226.68	0.00	226.68	
PERIOD		0.02005	ug/m^3	W_2417	443562.56	3763938.74	227.21	0.00	227.21	
PERIOD		0.02149	ug/m^3	W_2418	443562.56	3763958.74	228.12	0.00	228.12	
PERIOD		0.02333	ug/m^3	W_2419	443562.56	3763978.74	229.34	0.00	229.34	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.02575	ug/m^3	W_2420	443562.56	3763998.74	231.03	0.00	231.03	
PERIOD		0.02792	ug/m^3	W_2421	443562.56	3764018.74	232.05	0.00	232.05	
PERIOD		0.03059	ug/m^3	W_2422	443562.56	3764038.74	232.16	0.00	232.16	
PERIOD		0.03388	ug/m^3	W_2423	443562.56	3764058.74	231.17	0.00	231.17	
PERIOD		0.03591	ug/m^3	W_2424	443562.56	3764078.74	230.75	0.00	230.75	
PERIOD		0.02899	ug/m^3	W_2425	443582.56	3763718.74	229.93	0.00	229.93	
PERIOD		0.02653	ug/m^3	W_2426	443582.56	3763738.74	231.88	0.00	231.88	
PERIOD		0.02538	ug/m^3	W_2427	443582.56	3763758.74	231.95	0.00	231.95	
PERIOD		0.02510	ug/m^3	W_2428	443582.56	3763778.74	231.36	0.00	231.36	
PERIOD		0.02469	ug/m^3	W_2429	443582.56	3763798.74	230.08	0.00	230.08	
PERIOD		0.02448	ug/m^3	W_2430	443582.56	3763818.74	229.95	0.00	229.95	
PERIOD		0.02418	ug/m^3	W_2431	443582.56	3763838.74	229.91	0.00	229.91	
PERIOD		0.02419	ug/m^3	W_2432	443582.56	3763858.74	229.91	0.00	229.91	
PERIOD		0.02479	ug/m^3	W_2433	443582.56	3763878.74	229.29	0.00	229.29	
PERIOD		0.02601	ug/m^3	W_2434	443582.56	3763898.74	228.07	0.00	229.00	
PERIOD		0.02636	ug/m^3	W_2435	443582.56	3763918.74	226.12	0.00	226.12	
PERIOD		0.02781	ug/m^3	W_2436	443582.56	3763938.74	226.57	0.00	226.57	
PERIOD		0.03012	ug/m^3	W_2437	443582.56	3763958.74	227.79	0.00	230.00	
PERIOD		0.03377	ug/m^3	W_2438	443582.56	3763978.74	229.79	0.00	229.79	
PERIOD		0.03832	ug/m^3	W_2439	443582.56	3763998.74	231.11	0.00	231.11	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.04443	ug/m^3	W_2440	443582.56	3764018.74	231.59	0.00	231.59	
PERIOD		0.05413	ug/m^3	W_2441	443582.56	3764038.74	231.03	0.00	231.03	
PERIOD		0.06131	ug/m^3	W_2442	443582.56	3764058.74	230.38	0.00	230.38	
PERIOD		0.06308	ug/m^3	W_2443	443582.56	3764078.74	230.00	0.00	230.00	
PERIOD		0.00897	ug/m^3	W_2444	443472.61	3764316.89	233.23	0.00	233.23	
PERIOD		0.00879	ug/m^3	W_2445	443472.61	3764336.89	233.90	0.00	233.90	
PERIOD		0.00865	ug/m^3	W_2446	443472.61	3764356.89	234.00	0.00	234.00	
PERIOD		0.00855	ug/m^3	W_2447	443472.61	3764376.89	233.77	0.00	233.77	
PERIOD		0.00849	ug/m^3	W_2448	443472.61	3764396.89	233.10	0.00	233.10	
PERIOD		0.00845	ug/m^3	W_2449	443472.61	3764416.89	233.33	0.00	233.33	
PERIOD		0.00995	ug/m^3	W_2450	443492.61	3764316.89	233.25	0.00	233.25	
PERIOD		0.00972	ug/m^3	W_2451	443492.61	3764336.89	233.97	0.00	233.97	
PERIOD		0.00955	ug/m^3	W_2452	443492.61	3764356.89	234.09	0.00	234.09	
PERIOD		0.00943	ug/m^3	W_2453	443492.61	3764376.89	233.84	0.00	233.84	
PERIOD		0.00936	ug/m^3	W_2454	443492.61	3764396.89	233.11	0.00	233.11	
PERIOD		0.00931	ug/m^3	W_2455	443492.61	3764416.89	233.05	0.00	233.05	
PERIOD		0.00932	ug/m^3	W_2456	443492.61	3764436.89	233.74	0.00	233.74	
PERIOD		0.00944	ug/m^3	W_2457	443492.61	3764456.89	235.62	0.00	235.62	
PERIOD		0.00997	ug/m^3	W_2458	443492.61	3764476.89	236.52	0.00	236.52	
PERIOD		0.01120	ug/m^3	W_2459	443512.61	3764316.89	233.40	0.00	233.40	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01092	ug/m^3	W_2460	443512.61	3764336.89	234.57	0.00	234.57	
PERIOD		0.01072	ug/m^3	W_2461	443512.61	3764356.89	234.75	0.00	234.75	
PERIOD		0.01059	ug/m^3	W_2462	443512.61	3764376.89	234.35	0.00	234.35	
PERIOD		0.01051	ug/m^3	W_2463	443512.61	3764396.89	233.18	0.00	233.18	
PERIOD		0.01046	ug/m^3	W_2464	443512.61	3764416.89	233.42	0.00	233.42	
PERIOD		0.01047	ug/m^3	W_2465	443512.61	3764436.89	234.10	0.00	234.10	
PERIOD		0.01059	ug/m^3	W_2466	443512.61	3764456.89	235.09	0.00	235.09	
PERIOD		0.01108	ug/m^3	W_2467	443512.61	3764476.89	236.23	0.00	236.23	
PERIOD		0.01290	ug/m^3	W_2468	443532.61	3764316.89	233.78	0.00	233.78	
PERIOD		0.01259	ug/m^3	W_2469	443532.61	3764336.89	234.84	0.00	234.84	
PERIOD		0.01234	ug/m^3	W_2470	443532.61	3764356.89	235.24	0.00	235.24	
PERIOD		0.01219	ug/m^3	W_2471	443532.61	3764376.89	235.06	0.00	235.06	
PERIOD		0.01214	ug/m^3	W_2472	443532.61	3764396.89	234.00	0.00	234.00	
PERIOD		0.01213	ug/m^3	W_2473	443532.61	3764416.89	234.17	0.00	234.17	
PERIOD		0.01215	ug/m^3	W_2474	443532.61	3764436.89	234.65	0.00	234.65	
PERIOD		0.01229	ug/m^3	W_2475	443532.61	3764456.89	235.32	0.00	235.32	
PERIOD		0.01273	ug/m^3	W_2476	443532.61	3764476.89	236.31	0.00	236.31	
PERIOD		0.01564	ug/m^3	W_2477	443552.61	3764316.89	234.30	0.00	234.30	
PERIOD		0.01527	ug/m^3	W_2478	443552.61	3764336.89	234.91	0.00	234.91	
PERIOD		0.01503	ug/m^3	W_2479	443552.61	3764356.89	235.56	0.00	235.56	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01494	ug/m^3	W_2480	443552.61	3764376.89	235.79	0.00	235.79	
PERIOD		0.01493	ug/m^3	W_2481	443552.61	3764396.89	235.18	0.00	235.18	
PERIOD		0.01490	ug/m^3	W_2482	443552.61	3764416.89	235.14	0.00	235.14	
PERIOD		0.01495	ug/m^3	W_2483	443552.61	3764436.89	235.38	0.00	235.38	
PERIOD		0.01524	ug/m^3	W_2484	443552.61	3764456.89	235.99	0.00	235.99	
PERIOD		0.01620	ug/m^3	W_2485	443552.61	3764476.89	236.60	0.00	236.60	
PERIOD		0.02100	ug/m^3	W_2486	443572.61	3764316.89	234.81	0.00	234.81	
PERIOD		0.02075	ug/m^3	W_2487	443572.61	3764336.89	234.97	0.00	234.97	
PERIOD		0.02056	ug/m^3	W_2488	443572.61	3764356.89	235.56	0.00	235.56	
PERIOD		0.02054	ug/m^3	W_2489	443572.61	3764376.89	235.94	0.00	235.94	
PERIOD		0.02062	ug/m^3	W_2490	443572.61	3764396.89	235.78	0.00	235.78	
PERIOD		0.02081	ug/m^3	W_2491	443572.61	3764416.89	236.18	0.00	236.18	
PERIOD		0.02108	ug/m^3	W_2492	443572.61	3764436.89	236.56	0.00	236.56	
PERIOD		0.02172	ug/m^3	W_2493	443572.61	3764456.89	236.73	0.00	236.73	
PERIOD		0.02297	ug/m^3	W_2494	443572.61	3764476.89	236.89	0.00	236.89	
PERIOD		0.01124	ug/m^3	W_2495	443844.97	3763460.41	225.68	0.00	225.68	
PERIOD		0.01173	ug/m^3	W_2496	443844.97	3763480.41	226.29	0.00	226.29	
PERIOD		0.01230	ug/m^3	W_2497	443844.97	3763500.41	226.83	0.00	226.83	
PERIOD		0.01297	ug/m^3	W_2498	443844.97	3763520.41	226.83	0.00	226.83	
PERIOD		0.01378	ug/m^3	W_2499	443844.97	3763540.41	226.54	0.00	226.54	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01480	ug/m^3	W_2500	443844.97	3763560.41	226.00	0.00	226.00	
PERIOD		0.01615	ug/m^3	W_2501	443844.97	3763580.41	226.00	0.00	226.00	
PERIOD		0.01804	ug/m^3	W_2502	443844.97	3763600.41	225.94	0.00	225.94	
PERIOD		0.02092	ug/m^3	W_2503	443844.97	3763620.41	225.85	0.00	225.85	
PERIOD		0.02607	ug/m^3	W_2504	443844.97	3763640.41	226.51	0.00	226.51	
PERIOD		0.03733	ug/m^3	W_2505	443844.97	3763660.41	227.18	0.00	227.18	
PERIOD		0.01148	ug/m^3	W_2506	443864.97	3763460.41	225.68	0.00	225.68	
PERIOD		0.01200	ug/m^3	W_2507	443864.97	3763480.41	226.35	0.00	226.35	
PERIOD		0.01260	ug/m^3	W_2508	443864.97	3763500.41	227.00	0.00	227.00	
PERIOD		0.01332	ug/m^3	W_2509	443864.97	3763520.41	227.00	0.00	227.00	
PERIOD		0.01418	ug/m^3	W_2510	443864.97	3763540.41	226.65	0.00	226.65	
PERIOD		0.01525	ug/m^3	W_2511	443864.97	3763560.41	226.00	0.00	226.00	
PERIOD		0.01668	ug/m^3	W_2512	443864.97	3763580.41	226.00	0.00	226.00	
PERIOD		0.01869	ug/m^3	W_2513	443864.97	3763600.41	226.00	0.00	226.00	
PERIOD		0.02174	ug/m^3	W_2514	443864.97	3763620.41	226.01	0.00	226.01	
PERIOD		0.02710	ug/m^3	W_2515	443864.97	3763640.41	226.68	0.00	226.68	
PERIOD		0.03875	ug/m^3	W_2516	443864.97	3763660.41	227.17	0.00	227.17	
PERIOD		0.01179	ug/m^3	W_2517	443884.97	3763460.41	225.73	0.00	225.73	
PERIOD		0.01235	ug/m^3	W_2518	443884.97	3763480.41	226.35	0.00	226.35	
PERIOD		0.01300	ug/m^3	W_2519	443884.97	3763500.41	227.00	0.00	227.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01377	ug/m^3	W_2520	443884.97	3763520.41	227.00	0.00	227.00	
PERIOD		0.01469	ug/m^3	W_2521	443884.97	3763540.41	226.71	0.00	226.71	
PERIOD		0.01585	ug/m^3	W_2522	443884.97	3763560.41	226.17	0.00	226.17	
PERIOD		0.01737	ug/m^3	W_2523	443884.97	3763580.41	226.17	0.00	226.17	
PERIOD		0.01951	ug/m^3	W_2524	443884.97	3763600.41	226.11	0.00	226.11	
PERIOD		0.02277	ug/m^3	W_2525	443884.97	3763620.41	226.01	0.00	226.01	
PERIOD		0.02850	ug/m^3	W_2526	443884.97	3763640.41	226.68	0.00	226.68	
PERIOD		0.04117	ug/m^3	W_2527	443884.97	3763660.41	227.06	0.00	227.06	
PERIOD		0.01218	ug/m^3	W_2528	443904.97	3763460.41	225.95	0.00	225.95	
PERIOD		0.01280	ug/m^3	W_2529	443904.97	3763480.41	226.35	0.00	226.35	
PERIOD		0.01350	ug/m^3	W_2530	443904.97	3763500.41	227.00	0.00	227.00	
PERIOD		0.01434	ug/m^3	W_2531	443904.97	3763520.41	227.00	0.00	227.00	
PERIOD		0.01535	ug/m^3	W_2532	443904.97	3763540.41	226.94	0.00	226.94	
PERIOD		0.01660	ug/m^3	W_2533	443904.97	3763560.41	226.83	0.00	226.83	
PERIOD		0.01826	ug/m^3	W_2534	443904.97	3763580.41	226.83	0.00	226.83	
PERIOD		0.02057	ug/m^3	W_2535	443904.97	3763600.41	226.54	0.00	226.54	
PERIOD		0.02405	ug/m^3	W_2536	443904.97	3763620.41	226.01	0.00	226.01	
PERIOD		0.03027	ug/m^3	W_2537	443904.97	3763640.41	226.68	0.00	226.68	
PERIOD		0.04377	ug/m^3	W_2538	443904.97	3763660.41	227.29	0.00	227.29	
PERIOD		0.01266	ug/m^3	W_2539	443924.97	3763460.41	226.00	0.00	226.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01334	ug/m^3	W_2540	443924.97	3763480.41	226.17	0.00	226.17	
PERIOD		0.01412	ug/m^3	W_2541	443924.97	3763500.41	226.51	0.00	226.51	
PERIOD		0.01505	ug/m^3	W_2542	443924.97	3763520.41	226.84	0.00	226.84	
PERIOD		0.01618	ug/m^3	W_2543	443924.97	3763540.41	227.00	0.00	227.00	
PERIOD		0.01758	ug/m^3	W_2544	443924.97	3763560.41	227.00	0.00	227.00	
PERIOD		0.01941	ug/m^3	W_2545	443924.97	3763580.41	227.00	0.00	227.00	
PERIOD		0.02192	ug/m^3	W_2546	443924.97	3763600.41	226.83	0.00	226.83	
PERIOD		0.02586	ug/m^3	W_2547	443924.97	3763620.41	226.51	0.00	226.51	
PERIOD		0.03291	ug/m^3	W_2548	443924.97	3763640.41	226.84	0.00	226.84	
PERIOD		0.01323	ug/m^3	W_2549	443944.97	3763460.41	225.95	0.00	225.95	
PERIOD		0.01398	ug/m^3	W_2550	443944.97	3763480.41	226.00	0.00	226.00	
PERIOD		0.01486	ug/m^3	W_2551	443944.97	3763500.41	226.01	0.00	226.01	
PERIOD		0.01592	ug/m^3	W_2552	443944.97	3763520.41	226.57	0.00	226.57	
PERIOD		0.01721	ug/m^3	W_2553	443944.97	3763540.41	226.89	0.00	226.89	
PERIOD		0.01883	ug/m^3	W_2554	443944.97	3763560.41	227.00	0.00	227.00	
PERIOD		0.02092	ug/m^3	W_2555	443944.97	3763580.41	227.00	0.00	227.00	
PERIOD		0.02379	ug/m^3	W_2556	443944.97	3763600.41	227.00	0.00	227.00	
PERIOD		0.02833	ug/m^3	W_2557	443944.97	3763620.41	227.00	0.00	227.00	
PERIOD		0.03680	ug/m^3	W_2558	443944.97	3763640.41	227.00	0.00	227.00	
PERIOD		0.01389	ug/m^3	W_2559	443964.97	3763460.41	225.73	0.00	225.73	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01474	ug/m^3	W_2560	443964.97	3763480.41	226.00	0.00	226.00	
PERIOD		0.01574	ug/m^3	W_2561	443964.97	3763500.41	226.00	0.00	226.00	
PERIOD		0.01695	ug/m^3	W_2562	443964.97	3763520.41	226.11	0.00	226.11	
PERIOD		0.01847	ug/m^3	W_2563	443964.97	3763540.41	226.46	0.00	226.46	
PERIOD		0.02040	ug/m^3	W_2564	443964.97	3763560.41	227.00	0.00	227.00	
PERIOD		0.02293	ug/m^3	W_2565	443964.97	3763580.41	227.00	0.00	227.00	
PERIOD		0.02637	ug/m^3	W_2566	443964.97	3763600.41	227.00	0.00	227.00	
PERIOD		0.03195	ug/m^3	W_2567	443964.97	3763620.41	227.00	0.00	227.00	
PERIOD		0.04296	ug/m^3	W_2568	443964.97	3763640.41	227.00	0.00	227.00	
PERIOD		0.01462	ug/m^3	W_2569	443984.97	3763460.41	225.84	0.00	225.84	
PERIOD		0.01559	ug/m^3	W_2570	443984.97	3763480.41	226.00	0.00	226.00	
PERIOD		0.01675	ug/m^3	W_2571	443984.97	3763500.41	226.00	0.00	226.00	
PERIOD		0.01817	ug/m^3	W_2572	443984.97	3763520.41	226.00	0.00	226.00	
PERIOD		0.01997	ug/m^3	W_2573	443984.97	3763540.41	226.35	0.00	226.35	
PERIOD		0.02230	ug/m^3	W_2574	443984.97	3763560.41	227.01	0.00	227.01	
PERIOD		0.02540	ug/m^3	W_2575	443984.97	3763580.41	227.34	0.00	227.34	
PERIOD		0.02984	ug/m^3	W_2576	443984.97	3763600.41	227.33	0.00	227.33	
PERIOD		0.03739	ug/m^3	W_2577	443984.97	3763620.41	226.99	0.00	226.99	
PERIOD		0.05307	ug/m^3	W_2578	443984.97	3763640.41	226.66	0.00	226.66	
PERIOD		0.01544	ug/m^3	W_2579	444004.97	3763460.41	226.17	0.00	226.17	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01655	ug/m^3	W_2580	444004.97	3763480.41	226.17	0.00	226.17	
PERIOD		0.01789	ug/m^3	W_2581	444004.97	3763500.41	226.17	0.00	226.17	
PERIOD		0.01955	ug/m^3	W_2582	444004.97	3763520.41	226.17	0.00	226.17	
PERIOD		0.02166	ug/m^3	W_2583	444004.97	3763540.41	226.46	0.00	226.46	
PERIOD		0.02447	ug/m^3	W_2584	444004.97	3763560.41	227.01	0.00	227.01	
PERIOD		0.02832	ug/m^3	W_2585	444004.97	3763580.41	227.57	0.00	227.57	
PERIOD		0.03412	ug/m^3	W_2586	444004.97	3763600.41	227.54	0.00	227.54	
PERIOD		0.04455	ug/m^3	W_2587	444004.97	3763620.41	226.99	0.00	226.99	
PERIOD		0.01632	ug/m^3	W_2588	444024.97	3763460.41	226.83	0.00	226.83	
PERIOD		0.01757	ug/m^3	W_2589	444024.97	3763480.41	226.83	0.00	226.83	
PERIOD		0.01911	ug/m^3	W_2590	444024.97	3763500.41	226.83	0.00	226.83	
PERIOD		0.02103	ug/m^3	W_2591	444024.97	3763520.41	226.83	0.00	226.83	
PERIOD		0.02349	ug/m^3	W_2592	444024.97	3763540.41	226.89	0.00	226.89	
PERIOD		0.02683	ug/m^3	W_2593	444024.97	3763560.41	227.00	0.00	227.00	
PERIOD		0.03158	ug/m^3	W_2594	444024.97	3763580.41	227.11	0.00	227.11	
PERIOD		0.03915	ug/m^3	W_2595	444024.97	3763600.41	227.11	0.00	227.11	
PERIOD		0.05386	ug/m^3	W_2596	444024.97	3763620.41	226.99	0.00	226.99	
PERIOD		0.01722	ug/m^3	W_2597	444044.97	3763460.41	227.00	0.00	227.00	
PERIOD		0.01862	ug/m^3	W_2598	444044.97	3763480.41	227.00	0.00	227.00	
PERIOD		0.02035	ug/m^3	W_2599	444044.97	3763500.41	227.00	0.00	227.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.02254	ug/m^3	W_2600	444044.97	3763520.41	227.00	0.00	227.00	
PERIOD		0.02539	ug/m^3	W_2601	444044.97	3763540.41	227.00	0.00	227.00	
PERIOD		0.01813	ug/m^3	W_2602	444064.97	3763460.41	226.89	0.00	226.89	
PERIOD		0.01967	ug/m^3	W_2603	444064.97	3763480.41	226.83	0.00	226.83	
PERIOD		0.02158	ug/m^3	W_2604	444064.97	3763500.41	226.83	0.00	226.83	
PERIOD		0.02403	ug/m^3	W_2605	444064.97	3763520.41	226.83	0.00	226.83	
PERIOD		0.02725	ug/m^3	W_2606	444064.97	3763540.41	226.89	0.00	226.89	
PERIOD		0.01900	ug/m^3	W_2607	444084.97	3763460.41	226.43	0.00	226.43	
PERIOD		0.02067	ug/m^3	W_2608	444084.97	3763480.41	226.17	0.00	226.17	
PERIOD		0.02275	ug/m^3	W_2609	444084.97	3763500.41	226.17	0.00	226.17	
PERIOD		0.02541	ug/m^3	W_2610	444084.97	3763520.41	226.17	0.00	226.17	
PERIOD		0.02897	ug/m^3	W_2611	444084.97	3763540.41	226.46	0.00	226.46	
PERIOD		0.01982	ug/m^3	W_2612	444104.97	3763460.41	226.16	0.00	226.16	
PERIOD		0.02163	ug/m^3	W_2613	444104.97	3763480.41	226.00	0.00	226.00	
PERIOD		0.02385	ug/m^3	W_2614	444104.97	3763500.41	226.01	0.00	226.01	
PERIOD		0.02673	ug/m^3	W_2615	444104.97	3763520.41	226.34	0.00	226.34	
PERIOD		0.03056	ug/m^3	W_2616	444104.97	3763540.41	226.67	0.00	226.67	
PERIOD		0.02059	ug/m^3	W_2617	444124.97	3763460.41	226.23	0.00	226.23	
PERIOD		0.02250	ug/m^3	W_2618	444124.97	3763480.41	226.33	0.00	226.33	
PERIOD		0.02487	ug/m^3	W_2619	444124.97	3763500.41	226.34	0.00	226.34	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.02792	ug/m^3	W_2620	444124.97	3763520.41	226.90	0.00	226.90	
PERIOD		0.03199	ug/m^3	W_2621	444124.97	3763540.41	227.22	0.00	227.22	
PERIOD		0.02129	ug/m^3	W_2622	444144.97	3763460.41	227.13	0.00	227.13	
PERIOD		0.02329	ug/m^3	W_2623	444144.97	3763480.41	227.66	0.00	227.66	
PERIOD		0.02577	ug/m^3	W_2624	444144.97	3763500.41	227.67	0.00	227.67	
PERIOD		0.02896	ug/m^3	W_2625	444144.97	3763520.41	227.78	0.00	227.78	
PERIOD		0.03319	ug/m^3	W_2626	444144.97	3763540.41	228.12	0.00	228.12	
PERIOD		0.02208	ug/m^3	W_2627	444209.39	3763452.32	227.40	0.00	227.40	
PERIOD		0.02405	ug/m^3	W_2628	444209.39	3763472.32	228.15	0.00	228.15	
PERIOD		0.02644	ug/m^3	W_2629	444209.39	3763492.32	229.47	0.00	229.47	
PERIOD		0.02945	ug/m^3	W_2630	444209.39	3763512.32	229.98	0.00	229.98	
PERIOD		0.03340	ug/m^3	W_2631	444209.39	3763532.32	230.06	0.00	230.06	
PERIOD		0.03875	ug/m^3	W_2632	444209.39	3763552.32	230.72	0.00	230.72	
PERIOD		0.02234	ug/m^3	W_2633	444229.39	3763452.32	227.41	0.00	227.41	
PERIOD		0.02432	ug/m^3	W_2634	444229.39	3763472.32	228.15	0.00	228.15	
PERIOD		0.02672	ug/m^3	W_2635	444229.39	3763492.32	229.49	0.00	229.49	
PERIOD		0.02972	ug/m^3	W_2636	444229.39	3763512.32	230.27	0.00	230.27	
PERIOD		0.03364	ug/m^3	W_2637	444229.39	3763532.32	230.67	0.00	230.67	
PERIOD		0.03901	ug/m^3	W_2638	444229.39	3763552.32	230.91	0.00	230.91	
PERIOD		0.02251	ug/m^3	W_2639	444249.39	3763452.32	227.41	0.00	227.41	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.02448	ug/m^3	W_2640	444249.39	3763472.32	228.13	0.00	228.13	
PERIOD		0.02689	ug/m^3	W_2641	444249.39	3763492.32	229.26	0.00	229.26	
PERIOD		0.02989	ug/m^3	W_2642	444249.39	3763512.32	230.10	0.00	230.10	
PERIOD		0.03380	ug/m^3	W_2643	444249.39	3763532.32	230.69	0.00	230.69	
PERIOD		0.03916	ug/m^3	W_2644	444249.39	3763552.32	230.69	0.00	230.69	
PERIOD		0.02259	ug/m^3	W_2645	444269.39	3763452.32	227.41	0.00	227.41	
PERIOD		0.02455	ug/m^3	W_2646	444269.39	3763472.32	228.08	0.00	228.08	
PERIOD		0.02694	ug/m^3	W_2647	444269.39	3763492.32	228.76	0.00	228.76	
PERIOD		0.02995	ug/m^3	W_2648	444269.39	3763512.32	229.43	0.00	229.43	
PERIOD		0.03387	ug/m^3	W_2649	444269.39	3763532.32	230.02	0.00	230.02	
PERIOD		0.03926	ug/m^3	W_2650	444269.39	3763552.32	230.02	0.00	230.02	
PERIOD		0.02258	ug/m^3	W_2651	444289.39	3763452.32	227.79	0.00	227.79	
PERIOD		0.02452	ug/m^3	W_2652	444289.39	3763472.32	228.03	0.00	228.03	
PERIOD		0.02690	ug/m^3	W_2653	444289.39	3763492.32	228.26	0.00	228.26	
PERIOD		0.02988	ug/m^3	W_2654	444289.39	3763512.32	228.50	0.00	228.50	
PERIOD		0.03379	ug/m^3	W_2655	444289.39	3763532.32	228.81	0.00	228.81	
PERIOD		0.03917	ug/m^3	W_2656	444289.39	3763552.32	229.67	0.00	229.67	
PERIOD		0.02249	ug/m^3	W_2657	444309.39	3763452.32	228.18	0.00	228.18	
PERIOD		0.02440	ug/m^3	W_2658	444309.39	3763472.32	227.98	0.00	227.98	
PERIOD		0.02674	ug/m^3	W_2659	444309.39	3763492.32	227.77	0.00	227.77	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.02969	ug/m^3	W_2660	444309.39	3763512.32	227.69	0.00	227.69	
PERIOD		0.03356	ug/m^3	W_2661	444309.39	3763532.32	227.84	0.00	227.84	
PERIOD		0.03889	ug/m^3	W_2662	444309.39	3763552.32	229.17	0.00	229.17	
PERIOD		0.02230	ug/m^3	W_2663	444329.39	3763452.32	228.58	0.00	228.58	
PERIOD		0.02417	ug/m^3	W_2664	444329.39	3763472.32	227.92	0.00	227.92	
PERIOD		0.02646	ug/m^3	W_2665	444329.39	3763492.32	227.27	0.00	227.27	
PERIOD		0.02935	ug/m^3	W_2666	444329.39	3763512.32	227.02	0.00	227.02	
PERIOD		0.03315	ug/m^3	W_2667	444329.39	3763532.32	227.17	0.00	227.17	
PERIOD		0.03843	ug/m^3	W_2668	444329.39	3763552.32	228.51	0.00	228.51	
PERIOD		0.02202	ug/m^3	W_2669	444349.39	3763452.32	227.94	0.00	227.94	
PERIOD		0.02384	ug/m^3	W_2670	444349.39	3763472.32	227.28	0.00	227.28	
PERIOD		0.02607	ug/m^3	W_2671	444349.39	3763492.32	226.61	0.00	226.61	
PERIOD		0.02889	ug/m^3	W_2672	444349.39	3763512.32	226.35	0.00	226.35	
PERIOD		0.03261	ug/m^3	W_2673	444349.39	3763532.32	226.51	0.00	226.51	
PERIOD		0.03778	ug/m^3	W_2674	444349.39	3763552.32	227.84	0.00	227.84	
PERIOD		0.02164	ug/m^3	W_2675	444369.39	3763452.32	227.28	0.00	227.28	
PERIOD		0.02341	ug/m^3	W_2676	444369.39	3763472.32	226.61	0.00	226.61	
PERIOD		0.02557	ug/m^3	W_2677	444369.39	3763492.32	225.94	0.00	225.94	
PERIOD		0.02832	ug/m^3	W_2678	444369.39	3763512.32	225.82	0.00	225.82	
PERIOD		0.03193	ug/m^3	W_2679	444369.39	3763532.32	226.15	0.00	226.15	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.03695	ug/m^3	W_2680	444369.39	3763552.32	227.49	0.00	227.49	
PERIOD		0.02118	ug/m^3	W_2681	444389.39	3763452.32	226.61	0.00	226.61	
PERIOD		0.02288	ug/m^3	W_2682	444389.39	3763472.32	225.94	0.00	225.94	
PERIOD		0.02495	ug/m^3	W_2683	444389.39	3763492.32	225.28	0.00	225.28	
PERIOD		0.02761	ug/m^3	W_2684	444389.39	3763512.32	225.42	0.00	225.42	
PERIOD		0.03113	ug/m^3	W_2685	444389.39	3763532.32	226.15	0.00	226.15	
PERIOD		0.03598	ug/m^3	W_2686	444389.39	3763552.32	227.49	0.00	227.49	
PERIOD		0.00385	ug/m^3	R_882	443220.83	3764670.37	239.01	0.00	239.01	
PERIOD		0.00382	ug/m^3	R_883	443220.83	3764690.37	239.66	0.00	239.66	
PERIOD		0.00380	ug/m^3	R_884	443220.83	3764710.37	239.98	0.00	239.98	
PERIOD		0.00378	ug/m^3	R_885	443220.83	3764730.37	240.02	0.00	240.02	
PERIOD		0.00374	ug/m^3	R_886	443220.83	3764750.37	241.36	0.00	241.36	
PERIOD		0.00371	ug/m^3	R_887	443220.83	3764770.37	242.69	0.00	242.69	
PERIOD		0.00368	ug/m^3	R_888	443220.83	3764790.37	244.00	0.00	244.00	
PERIOD		0.00365	ug/m^3	R_889	443220.83	3764810.37	243.98	0.00	243.98	
PERIOD		0.00397	ug/m^3	R_890	443240.83	3764670.37	239.00	0.00	239.00	
PERIOD		0.00394	ug/m^3	R_891	443240.83	3764690.37	239.21	0.00	239.21	
PERIOD		0.00391	ug/m^3	R_892	443240.83	3764710.37	239.55	0.00	239.55	
PERIOD		0.00388	ug/m^3	R_893	443240.83	3764730.37	240.02	0.00	240.02	
PERIOD		0.00384	ug/m^3	R_894	443240.83	3764750.37	241.36	0.00	241.36	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00381	ug/m^3	R_895	443240.83	3764770.37	242.69	0.00	242.69	
PERIOD		0.00377	ug/m^3	R_896	443240.83	3764790.37	243.99	0.00	243.99	
PERIOD		0.00375	ug/m^3	R_897	443240.83	3764810.37	243.53	0.00	243.53	
PERIOD		0.00410	ug/m^3	R_898	443260.83	3764670.37	239.00	0.00	239.00	
PERIOD		0.00407	ug/m^3	R_899	443260.83	3764690.37	239.00	0.00	239.00	
PERIOD		0.00403	ug/m^3	R_900	443260.83	3764710.37	239.35	0.00	239.35	
PERIOD		0.00400	ug/m^3	R_901	443260.83	3764730.37	240.02	0.00	240.02	
PERIOD		0.00395	ug/m^3	R_902	443260.83	3764750.37	241.36	0.00	241.36	
PERIOD		0.00391	ug/m^3	R_903	443260.83	3764770.37	242.57	0.00	242.57	
PERIOD		0.00387	ug/m^3	R_904	443260.83	3764790.37	243.62	0.00	243.62	
PERIOD		0.00385	ug/m^3	R_905	443260.83	3764810.37	242.71	0.00	242.71	
PERIOD		0.00424	ug/m^3	R_906	443280.83	3764670.37	239.00	0.00	239.00	
PERIOD		0.00420	ug/m^3	R_907	443280.83	3764690.37	239.02	0.00	239.02	
PERIOD		0.00416	ug/m^3	R_908	443280.83	3764710.37	239.38	0.00	239.38	
PERIOD		0.00411	ug/m^3	R_909	443280.83	3764730.37	240.08	0.00	240.08	
PERIOD		0.00406	ug/m^3	R_910	443280.83	3764750.37	241.39	0.00	241.39	
PERIOD		0.00402	ug/m^3	R_911	443280.83	3764770.37	242.36	0.00	242.36	
PERIOD		0.00398	ug/m^3	R_912	443280.83	3764790.37	242.98	0.00	242.98	
PERIOD		0.00395	ug/m^3	R_913	443280.83	3764810.37	241.64	0.00	241.64	
PERIOD		0.00439	ug/m^3	R_914	443300.83	3764670.37	239.01	0.00	239.01	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00434	ug/m^3	R_915	443300.83	3764690.37	239.47	0.00	239.47	
PERIOD		0.00428	ug/m^3	R_916	443300.83	3764710.37	240.28	0.00	240.28	
PERIOD		0.00422	ug/m^3	R_917	443300.83	3764730.37	241.40	0.00	241.40	
PERIOD		0.00417	ug/m^3	R_918	443300.83	3764750.37	242.28	0.00	242.28	
PERIOD		0.00413	ug/m^3	R_919	443300.83	3764770.37	242.80	0.00	242.80	
PERIOD		0.00408	ug/m^3	R_920	443300.83	3764790.37	242.98	0.00	242.98	
PERIOD		0.00405	ug/m^3	R_921	443300.83	3764810.37	241.64	0.00	241.64	
PERIOD		0.00455	ug/m^3	R_922	443320.83	3764670.37	239.01	0.00	239.01	
PERIOD		0.00448	ug/m^3	R_923	443320.83	3764690.37	239.68	0.00	239.68	
PERIOD		0.00441	ug/m^3	R_924	443320.83	3764710.37	240.82	0.00	240.82	
PERIOD		0.00434	ug/m^3	R_925	443320.83	3764730.37	242.37	0.00	242.37	
PERIOD		0.00429	ug/m^3	R_926	443320.83	3764750.37	243.04	0.00	243.04	
PERIOD		0.00424	ug/m^3	R_927	443320.83	3764770.37	243.24	0.00	243.24	
PERIOD		0.00419	ug/m^3	R_928	443320.83	3764790.37	242.98	0.00	242.98	
PERIOD		0.00416	ug/m^3	R_929	443320.83	3764810.37	241.89	0.00	241.89	
PERIOD		0.00472	ug/m^3	R_930	443340.83	3764670.37	239.04	0.00	239.04	
PERIOD		0.00464	ug/m^3	R_931	443340.83	3764690.37	239.71	0.00	239.71	
PERIOD		0.00455	ug/m^3	R_932	443340.83	3764710.37	241.05	0.00	241.05	
PERIOD		0.00447	ug/m^3	R_933	443340.83	3764730.37	242.99	0.00	242.99	
PERIOD		0.00441	ug/m^3	R_934	443340.83	3764750.37	243.67	0.00	243.67	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00436	ug/m^3	R_935	443340.83	3764770.37	243.66	0.00	243.66	
PERIOD		0.00431	ug/m^3	R_936	443340.83	3764790.37	243.02	0.00	243.02	
PERIOD		0.00426	ug/m^3	R_937	443340.83	3764810.37	242.37	0.00	242.37	
PERIOD		0.00488	ug/m^3	R_938	443360.83	3764670.37	239.71	0.00	239.71	
PERIOD		0.00480	ug/m^3	R_939	443360.83	3764690.37	240.37	0.00	240.37	
PERIOD		0.00471	ug/m^3	R_940	443360.83	3764710.37	241.25	0.00	241.25	
PERIOD		0.00463	ug/m^3	R_941	443360.83	3764730.37	242.33	0.00	242.33	
PERIOD		0.00455	ug/m^3	R_942	443360.83	3764750.37	243.46	0.00	243.46	
PERIOD		0.00448	ug/m^3	R_943	443360.83	3764770.37	243.89	0.00	243.89	
PERIOD		0.00442	ug/m^3	R_944	443360.83	3764790.37	243.69	0.00	243.69	
PERIOD		0.00437	ug/m^3	R_945	443360.83	3764810.37	243.49	0.00	243.49	
PERIOD		0.00506	ug/m^3	R_946	443380.83	3764670.37	240.73	0.00	240.73	
PERIOD		0.00496	ug/m^3	R_947	443380.83	3764690.37	241.16	0.00	241.16	
PERIOD		0.00487	ug/m^3	R_948	443380.83	3764710.37	241.58	0.00	241.58	
PERIOD		0.00479	ug/m^3	R_949	443380.83	3764730.37	242.02	0.00	242.02	
PERIOD		0.00470	ug/m^3	R_950	443380.83	3764750.37	243.11	0.00	243.11	
PERIOD		0.00462	ug/m^3	R_951	443380.83	3764770.37	243.76	0.00	243.76	
PERIOD		0.00455	ug/m^3	R_952	443380.83	3764790.37	244.00	0.00	244.00	
PERIOD		0.00448	ug/m^3	R_953	443380.83	3764810.37	244.25	0.00	244.25	
PERIOD		0.00523	ug/m^3	R_954	443400.83	3764670.37	242.03	0.00	242.03	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00513	ug/m^3	R_955	443400.83	3764690.37	242.01	0.00	242.01	
PERIOD		0.00504	ug/m^3	R_956	443400.83	3764710.37	241.99	0.00	241.99	
PERIOD		0.00495	ug/m^3	R_957	443400.83	3764730.37	241.98	0.00	241.98	
PERIOD		0.00486	ug/m^3	R_958	443400.83	3764750.37	242.65	0.00	242.65	
PERIOD		0.00477	ug/m^3	R_959	443400.83	3764770.37	243.33	0.00	243.33	
PERIOD		0.00468	ug/m^3	R_960	443400.83	3764790.37	244.01	0.00	244.01	
PERIOD		0.00460	ug/m^3	R_961	443400.83	3764810.37	244.66	0.00	244.66	
PERIOD		0.00544	ug/m^3	R_962	443420.83	3764670.37	242.69	0.00	242.69	
PERIOD		0.00533	ug/m^3	R_963	443420.83	3764690.37	242.22	0.00	242.22	
PERIOD		0.00523	ug/m^3	R_964	443420.83	3764710.37	241.76	0.00	241.76	
PERIOD		0.00514	ug/m^3	R_965	443420.83	3764730.37	241.32	0.00	241.32	
PERIOD		0.00503	ug/m^3	R_966	443420.83	3764750.37	241.98	0.00	241.98	
PERIOD		0.00492	ug/m^3	R_967	443420.83	3764770.37	242.89	0.00	242.89	
PERIOD		0.00482	ug/m^3	R_968	443420.83	3764790.37	244.00	0.00	244.00	
PERIOD		0.00474	ug/m^3	R_969	443420.83	3764810.37	244.21	0.00	244.21	
PERIOD		0.00567	ug/m^3	R_970	443440.83	3764670.37	242.99	0.00	242.99	
PERIOD		0.00555	ug/m^3	R_971	443440.83	3764690.37	242.32	0.00	242.32	
PERIOD		0.00544	ug/m^3	R_972	443440.83	3764710.37	241.65	0.00	241.65	
PERIOD		0.00533	ug/m^3	R_973	443440.83	3764730.37	241.01	0.00	241.01	
PERIOD		0.00521	ug/m^3	R_974	443440.83	3764750.37	241.43	0.00	241.43	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00509	ug/m^3	R_975	443440.83	3764770.37	242.21	0.00	242.21	
PERIOD		0.00498	ug/m^3	R_976	443440.83	3764790.37	243.28	0.00	243.28	
PERIOD		0.00488	ug/m^3	R_977	443440.83	3764810.37	243.52	0.00	243.52	
PERIOD		0.00593	ug/m^3	R_978	443460.83	3764670.37	242.93	0.00	242.93	
PERIOD		0.00579	ug/m^3	R_979	443460.83	3764690.37	242.30	0.00	242.30	
PERIOD		0.00565	ug/m^3	R_980	443460.83	3764710.37	241.66	0.00	241.66	
PERIOD		0.00553	ug/m^3	R_981	443460.83	3764730.37	241.03	0.00	241.03	
PERIOD		0.00540	ug/m^3	R_982	443460.83	3764750.37	241.03	0.00	241.03	
PERIOD		0.00527	ug/m^3	R_983	443460.83	3764770.37	241.36	0.00	241.36	
PERIOD		0.00515	ug/m^3	R_984	443460.83	3764790.37	242.01	0.00	242.01	
PERIOD		0.00503	ug/m^3	R_985	443460.83	3764810.37	242.66	0.00	242.66	
PERIOD		0.00624	ug/m^3	R_986	443480.83	3764670.37	241.62	0.00	241.62	
PERIOD		0.00605	ug/m^3	R_987	443480.83	3764690.37	241.88	0.00	241.88	
PERIOD		0.00588	ug/m^3	R_988	443480.83	3764710.37	241.89	0.00	241.89	
PERIOD		0.00572	ug/m^3	R_989	443480.83	3764730.37	241.69	0.00	241.69	
PERIOD		0.00558	ug/m^3	R_990	443480.83	3764750.37	241.69	0.00	241.69	
PERIOD		0.00544	ug/m^3	R_991	443480.83	3764770.37	241.80	0.00	241.80	
PERIOD		0.00531	ug/m^3	R_992	443480.83	3764790.37	242.00	0.00	242.00	
PERIOD		0.00519	ug/m^3	R_993	443480.83	3764810.37	242.21	0.00	242.21	
PERIOD		0.00658	ug/m^3	R_994	443500.83	3764670.37	240.66	0.00	240.66	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00633	ug/m^3	R_995	443500.83	3764690.37	241.56	0.00	241.56	
PERIOD		0.00612	ug/m^3	R_996	443500.83	3764710.37	241.88	0.00	241.88	
PERIOD		0.00594	ug/m^3	R_997	443500.83	3764730.37	241.65	0.00	241.65	
PERIOD		0.00577	ug/m^3	R_998	443500.83	3764750.37	242.13	0.00	242.13	
PERIOD		0.00561	ug/m^3	R_999	443500.83	3764770.37	242.24	0.00	242.24	
PERIOD		0.00548	ug/m^3	R_1000	443500.83	3764790.37	242.00	0.00	242.00	
PERIOD		0.00535	ug/m^3	R_1001	443500.83	3764810.37	241.75	0.00	241.75	
PERIOD		0.00694	ug/m^3	R_1002	443520.83	3764670.37	240.05	0.00	240.05	
PERIOD		0.00663	ug/m^3	R_1003	443520.83	3764690.37	241.35	0.00	241.35	
PERIOD		0.00638	ug/m^3	R_1004	443520.83	3764710.37	241.64	0.00	241.64	
PERIOD		0.00619	ug/m^3	R_1005	443520.83	3764730.37	241.02	0.00	241.02	
PERIOD		0.00597	ug/m^3	R_1006	443520.83	3764750.37	242.34	0.00	242.34	
PERIOD		0.00580	ug/m^3	R_1007	443520.83	3764770.37	242.64	0.00	242.64	
PERIOD		0.00565	ug/m^3	R_1008	443520.83	3764790.37	241.99	0.00	241.99	
PERIOD		0.00552	ug/m^3	R_1009	443520.83	3764810.37	241.30	0.00	241.30	
PERIOD		0.00728	ug/m^3	R_1010	443540.83	3764670.37	240.70	0.00	240.70	
PERIOD		0.00695	ug/m^3	R_1011	443540.83	3764690.37	241.11	0.00	241.11	
PERIOD		0.00667	ug/m^3	R_1012	443540.83	3764710.37	241.20	0.00	241.20	
PERIOD		0.00644	ug/m^3	R_1013	443540.83	3764730.37	241.02	0.00	241.02	
PERIOD		0.00620	ug/m^3	R_1014	443540.83	3764750.37	241.89	0.00	241.89	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00601	ug/m^3	R_1015	443540.83	3764770.37	242.20	0.00	242.20	
PERIOD		0.00584	ug/m^3	R_1016	443540.83	3764790.37	241.98	0.00	241.98	
PERIOD		0.00569	ug/m^3	R_1017	443540.83	3764810.37	240.85	0.00	240.85	
PERIOD		0.00762	ug/m^3	R_1018	443560.83	3764670.37	241.72	0.00	241.72	
PERIOD		0.00726	ug/m^3	R_1019	443560.83	3764690.37	241.72	0.00	241.72	
PERIOD		0.00695	ug/m^3	R_1020	443560.83	3764710.37	241.60	0.00	241.60	
PERIOD		0.00669	ug/m^3	R_1021	443560.83	3764730.37	241.37	0.00	241.37	
PERIOD		0.00643	ug/m^3	R_1022	443560.83	3764750.37	242.04	0.00	242.04	
PERIOD		0.00621	ug/m^3	R_1023	443560.83	3764770.37	242.24	0.00	242.24	
PERIOD		0.00603	ug/m^3	R_1024	443560.83	3764790.37	241.98	0.00	241.98	
PERIOD		0.00587	ug/m^3	R_1025	443560.83	3764810.37	240.89	0.00	240.89	
PERIOD		0.00798	ug/m^3	R_1026	443580.83	3764670.37	242.97	0.00	242.97	
PERIOD		0.00756	ug/m^3	R_1027	443580.83	3764690.37	242.95	0.00	242.95	
PERIOD		0.00722	ug/m^3	R_1028	443580.83	3764710.37	242.61	0.00	242.61	
PERIOD		0.00694	ug/m^3	R_1029	443580.83	3764730.37	241.98	0.00	241.98	
PERIOD		0.00666	ug/m^3	R_1030	443580.83	3764750.37	242.65	0.00	242.65	
PERIOD		0.00642	ug/m^3	R_1031	443580.83	3764770.37	242.64	0.00	242.64	
PERIOD		0.00622	ug/m^3	R_1032	443580.83	3764790.37	241.99	0.00	241.99	
PERIOD		0.00604	ug/m^3	R_1033	443580.83	3764810.37	241.32	0.00	241.32	
PERIOD		0.00845	ug/m^3	R_1034	443600.83	3764670.37	242.30	0.00	242.30	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00798	ug/m^3	R_1035	443600.83	3764690.37	241.83	0.00	241.83	
PERIOD		0.00759	ug/m^3	R_1036	443600.83	3764710.37	241.51	0.00	241.51	
PERIOD		0.00725	ug/m^3	R_1037	443600.83	3764730.37	241.32	0.00	241.32	
PERIOD		0.00693	ug/m^3	R_1038	443600.83	3764750.37	241.98	0.00	241.98	
PERIOD		0.00666	ug/m^3	R_1039	443600.83	3764770.37	242.20	0.00	242.20	
PERIOD		0.00643	ug/m^3	R_1040	443600.83	3764790.37	241.99	0.00	241.99	
PERIOD		0.00623	ug/m^3	R_1041	443600.83	3764810.37	241.32	0.00	241.32	
PERIOD		0.00902	ug/m^3	R_1042	443620.83	3764670.37	240.55	0.00	242.00	
PERIOD		0.00846	ug/m^3	R_1043	443620.83	3764690.37	240.12	0.00	240.12	
PERIOD		0.00799	ug/m^3	R_1044	443620.83	3764710.37	240.04	0.00	240.04	
PERIOD		0.00759	ug/m^3	R_1045	443620.83	3764730.37	240.29	0.00	240.29	
PERIOD		0.00723	ug/m^3	R_1046	443620.83	3764750.37	240.96	0.00	240.96	
PERIOD		0.00692	ug/m^3	R_1047	443620.83	3764770.37	241.40	0.00	241.40	
PERIOD		0.00665	ug/m^3	R_1048	443620.83	3764790.37	241.63	0.00	241.63	
PERIOD		0.00642	ug/m^3	R_1049	443620.83	3764810.37	241.21	0.00	241.21	
PERIOD		0.00972	ug/m^3	R_1050	443640.83	3764670.37	237.95	0.00	242.00	
PERIOD		0.00902	ug/m^3	R_1051	443640.83	3764690.37	237.96	0.00	242.00	
PERIOD		0.00844	ug/m^3	R_1052	443640.83	3764710.37	238.33	0.00	238.33	
PERIOD		0.00795	ug/m^3	R_1053	443640.83	3764730.37	239.01	0.00	239.01	
PERIOD		0.00754	ug/m^3	R_1054	443640.83	3764750.37	239.68	0.00	239.68	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00719	ug/m^3	R_1055	443640.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00689	ug/m^3	R_1056	443640.83	3764790.37	241.00	0.00	241.00	
PERIOD		0.00663	ug/m^3	R_1057	443640.83	3764810.37	241.00	0.00	241.00	
PERIOD		0.01038	ug/m^3	R_1058	443660.83	3764670.37	236.62	0.00	242.00	
PERIOD		0.00955	ug/m^3	R_1059	443660.83	3764690.37	237.08	0.00	237.08	
PERIOD		0.00884	ug/m^3	R_1060	443660.83	3764710.37	237.89	0.00	237.89	
PERIOD		0.00828	ug/m^3	R_1061	443660.83	3764730.37	239.01	0.00	239.01	
PERIOD		0.00783	ug/m^3	R_1062	443660.83	3764750.37	239.68	0.00	239.68	
PERIOD		0.00744	ug/m^3	R_1063	443660.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00711	ug/m^3	R_1064	443660.83	3764790.37	241.00	0.00	241.00	
PERIOD		0.00683	ug/m^3	R_1065	443660.83	3764810.37	241.00	0.00	241.00	
PERIOD		0.01093	ug/m^3	R_1066	443680.83	3764670.37	236.73	0.00	236.73	
PERIOD		0.00998	ug/m^3	R_1067	443680.83	3764690.37	237.40	0.00	237.40	
PERIOD		0.00921	ug/m^3	R_1068	443680.83	3764710.37	238.29	0.00	238.29	
PERIOD		0.00859	ug/m^3	R_1069	443680.83	3764730.37	239.37	0.00	239.37	
PERIOD		0.00812	ug/m^3	R_1070	443680.83	3764750.37	239.79	0.00	239.79	
PERIOD		0.00770	ug/m^3	R_1071	443680.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00734	ug/m^3	R_1072	443680.83	3764790.37	241.00	0.00	241.00	
PERIOD		0.00703	ug/m^3	R_1073	443680.83	3764810.37	241.25	0.00	241.25	
PERIOD		0.01135	ug/m^3	R_1074	443700.83	3764670.37	238.01	0.00	238.01	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01033	ug/m^3	R_1075	443700.83	3764690.37	238.68	0.00	238.68	
PERIOD		0.00953	ug/m^3	R_1076	443700.83	3764710.37	239.35	0.00	239.35	
PERIOD		0.00890	ug/m^3	R_1077	443700.83	3764730.37	240.00	0.00	240.00	
PERIOD		0.00841	ug/m^3	R_1078	443700.83	3764750.37	240.00	0.00	240.00	
PERIOD		0.00797	ug/m^3	R_1079	443700.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00758	ug/m^3	R_1080	443700.83	3764790.37	241.01	0.00	241.01	
PERIOD		0.00723	ug/m^3	R_1081	443700.83	3764810.37	241.68	0.00	241.68	
PERIOD		0.01191	ug/m^3	R_1082	443720.83	3764670.37	238.01	0.00	238.01	
PERIOD		0.01080	ug/m^3	R_1083	443720.83	3764690.37	238.68	0.00	238.68	
PERIOD		0.00993	ug/m^3	R_1084	443720.83	3764710.37	239.35	0.00	239.35	
PERIOD		0.00925	ug/m^3	R_1085	443720.83	3764730.37	240.00	0.00	240.00	
PERIOD		0.00871	ug/m^3	R_1086	443720.83	3764750.37	240.00	0.00	240.00	
PERIOD		0.00824	ug/m^3	R_1087	443720.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00782	ug/m^3	R_1088	443720.83	3764790.37	241.01	0.00	241.01	
PERIOD		0.00744	ug/m^3	R_1089	443720.83	3764810.37	241.68	0.00	241.68	
PERIOD		0.01251	ug/m^3	R_1090	443740.83	3764670.37	237.65	0.00	237.65	
PERIOD		0.01132	ug/m^3	R_1091	443740.83	3764690.37	238.32	0.00	238.32	
PERIOD		0.01037	ug/m^3	R_1092	443740.83	3764710.37	238.98	0.00	238.98	
PERIOD		0.00962	ug/m^3	R_1093	443740.83	3764730.37	239.64	0.00	239.64	
PERIOD		0.00903	ug/m^3	R_1094	443740.83	3764750.37	239.88	0.00	239.88	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00852	ug/m^3	R_1095	443740.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00806	ug/m^3	R_1096	443740.83	3764790.37	241.01	0.00	241.01	
PERIOD		0.00766	ug/m^3	R_1097	443740.83	3764810.37	241.68	0.00	241.68	
PERIOD		0.01316	ug/m^3	R_1098	443760.83	3764670.37	236.99	0.00	236.99	
PERIOD		0.01187	ug/m^3	R_1099	443760.83	3764690.37	237.67	0.00	237.67	
PERIOD		0.01083	ug/m^3	R_1100	443760.83	3764710.37	238.35	0.00	238.35	
PERIOD		0.01003	ug/m^3	R_1101	443760.83	3764730.37	239.01	0.00	239.01	
PERIOD		0.00936	ug/m^3	R_1102	443760.83	3764750.37	239.68	0.00	239.68	
PERIOD		0.00880	ug/m^3	R_1103	443760.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00831	ug/m^3	R_1104	443760.83	3764790.37	241.01	0.00	241.01	
PERIOD		0.00789	ug/m^3	R_1105	443760.83	3764810.37	241.66	0.00	241.66	
PERIOD		0.00751	ug/m^3	R_1106	443760.83	3764830.37	242.32	0.00	242.32	
PERIOD		0.01376	ug/m^3	R_1107	443780.83	3764670.37	236.33	0.00	236.33	
PERIOD		0.01238	ug/m^3	R_1108	443780.83	3764690.37	237.46	0.00	237.46	
PERIOD		0.01126	ug/m^3	R_1109	443780.83	3764710.37	238.35	0.00	238.35	
PERIOD		0.01039	ug/m^3	R_1110	443780.83	3764730.37	239.01	0.00	239.01	
PERIOD		0.00968	ug/m^3	R_1111	443780.83	3764750.37	239.68	0.00	239.68	
PERIOD		0.00908	ug/m^3	R_1112	443780.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00857	ug/m^3	R_1113	443780.83	3764790.37	241.00	0.00	241.00	
PERIOD		0.00813	ug/m^3	R_1114	443780.83	3764810.37	241.21	0.00	241.21	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00773	ug/m^3	R_1115	443780.83	3764830.37	241.65	0.00	241.65	
PERIOD		0.01434	ug/m^3	R_1116	443800.83	3764670.37	236.02	0.00	236.02	
PERIOD		0.01287	ug/m^3	R_1117	443800.83	3764690.37	237.36	0.00	237.36	
PERIOD		0.01166	ug/m^3	R_1118	443800.83	3764710.37	238.47	0.00	238.47	
PERIOD		0.01073	ug/m^3	R_1119	443800.83	3764730.37	239.37	0.00	239.37	
PERIOD		0.00998	ug/m^3	R_1120	443800.83	3764750.37	240.04	0.00	240.04	
PERIOD		0.00935	ug/m^3	R_1121	443800.83	3764770.37	240.71	0.00	240.71	
PERIOD		0.00881	ug/m^3	R_1122	443800.83	3764790.37	241.36	0.00	241.36	
PERIOD		0.00835	ug/m^3	R_1123	443800.83	3764810.37	241.36	0.00	241.36	
PERIOD		0.00794	ug/m^3	R_1124	443800.83	3764830.37	241.58	0.00	241.58	
PERIOD		0.01488	ug/m^3	R_1125	443820.83	3764670.37	236.08	0.00	236.08	
PERIOD		0.01335	ug/m^3	R_1126	443820.83	3764690.37	237.41	0.00	237.41	
PERIOD		0.01206	ug/m^3	R_1127	443820.83	3764710.37	238.73	0.00	238.73	
PERIOD		0.01105	ug/m^3	R_1128	443820.83	3764730.37	240.01	0.00	240.01	
PERIOD		0.01027	ug/m^3	R_1129	443820.83	3764750.37	240.66	0.00	240.66	
PERIOD		0.00961	ug/m^3	R_1130	443820.83	3764770.37	241.32	0.00	241.32	
PERIOD		0.00904	ug/m^3	R_1131	443820.83	3764790.37	241.97	0.00	241.97	
PERIOD		0.00856	ug/m^3	R_1132	443820.83	3764810.37	241.99	0.00	241.99	
PERIOD		0.00813	ug/m^3	R_1133	443820.83	3764830.37	242.00	0.00	242.00	
PERIOD		0.01526	ug/m^3	R_1134	443840.83	3764670.37	237.41	0.00	237.41	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01366	ug/m^3	R_1135	443840.83	3764690.37	238.75	0.00	238.75	
PERIOD		0.01239	ug/m^3	R_1136	443840.83	3764710.37	239.60	0.00	239.60	
PERIOD		0.01142	ug/m^3	R_1137	443840.83	3764730.37	240.00	0.00	240.00	
PERIOD		0.01063	ug/m^3	R_1138	443840.83	3764750.37	240.21	0.00	240.21	
PERIOD		0.00993	ug/m^3	R_1139	443840.83	3764770.37	240.65	0.00	240.65	
PERIOD		0.00933	ug/m^3	R_1140	443840.83	3764790.37	241.31	0.00	241.31	
PERIOD		0.00880	ug/m^3	R_1141	443840.83	3764810.37	241.78	0.00	241.78	
PERIOD		0.00834	ug/m^3	R_1142	443840.83	3764830.37	242.00	0.00	242.00	
PERIOD		0.01401	ug/m^3	R_1143	443860.83	3764690.37	239.72	0.00	239.72	
PERIOD		0.01274	ug/m^3	R_1144	443860.83	3764710.37	240.36	0.00	240.36	
PERIOD		0.01176	ug/m^3	R_1145	443860.83	3764730.37	240.36	0.00	240.36	
PERIOD		0.01095	ug/m^3	R_1146	443860.83	3764750.37	240.36	0.00	240.36	
PERIOD		0.01023	ug/m^3	R_1147	443860.83	3764770.37	240.58	0.00	240.58	
PERIOD		0.00960	ug/m^3	R_1148	443860.83	3764790.37	241.01	0.00	241.01	
PERIOD		0.00905	ug/m^3	R_1149	443860.83	3764810.37	241.43	0.00	241.43	
PERIOD		0.00855	ug/m^3	R_1150	443860.83	3764830.37	241.89	0.00	241.89	
PERIOD		0.01309	ug/m^3	R_1151	443880.83	3764710.37	241.03	0.00	241.03	
PERIOD		0.01209	ug/m^3	R_1152	443880.83	3764730.37	241.03	0.00	241.03	
PERIOD		0.01124	ug/m^3	R_1153	443880.83	3764750.37	241.03	0.00	241.03	
PERIOD		0.01051	ug/m^3	R_1154	443880.83	3764770.37	241.03	0.00	241.03	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00987	ug/m^3	R_1155	443880.83	3764790.37	241.03	0.00	241.03	
PERIOD		0.00930	ug/m^3	R_1156	443880.83	3764810.37	241.03	0.00	241.03	
PERIOD		0.00877	ug/m^3	R_1157	443880.83	3764830.37	241.72	0.00	241.72	
PERIOD		0.01345	ug/m^3	R_1158	443900.83	3764710.37	241.69	0.00	241.69	
PERIOD		0.01241	ug/m^3	R_1159	443900.83	3764730.37	241.69	0.00	241.69	
PERIOD		0.01153	ug/m^3	R_1160	443900.83	3764750.37	241.69	0.00	241.69	
PERIOD		0.01076	ug/m^3	R_1161	443900.83	3764770.37	241.69	0.00	241.69	
PERIOD		0.01010	ug/m^3	R_1162	443900.83	3764790.37	241.69	0.00	241.69	
PERIOD		0.00951	ug/m^3	R_1163	443900.83	3764810.37	241.69	0.00	241.69	
PERIOD		0.00896	ug/m^3	R_1164	443900.83	3764830.37	242.39	0.00	242.39	
PERIOD		0.01275	ug/m^3	R_1165	443920.83	3764730.37	242.00	0.00	242.00	
PERIOD		0.01184	ug/m^3	R_1166	443920.83	3764750.37	242.00	0.00	242.00	
PERIOD		0.01104	ug/m^3	R_1167	443920.83	3764770.37	242.12	0.00	242.12	
PERIOD		0.01033	ug/m^3	R_1168	443920.83	3764790.37	242.37	0.00	242.37	
PERIOD		0.00971	ug/m^3	R_1169	443920.83	3764810.37	242.61	0.00	242.61	
PERIOD		0.00914	ug/m^3	R_1170	443920.83	3764830.37	243.29	0.00	243.29	
PERIOD		0.01312	ug/m^3	R_1171	443940.83	3764730.37	242.03	0.00	242.03	
PERIOD		0.01217	ug/m^3	R_1172	443940.83	3764750.37	242.01	0.00	242.01	
PERIOD		0.01132	ug/m^3	R_1173	443940.83	3764770.37	242.35	0.00	242.35	
PERIOD		0.01056	ug/m^3	R_1174	443940.83	3764790.37	243.01	0.00	243.01	

Sensitive Receptor Summary

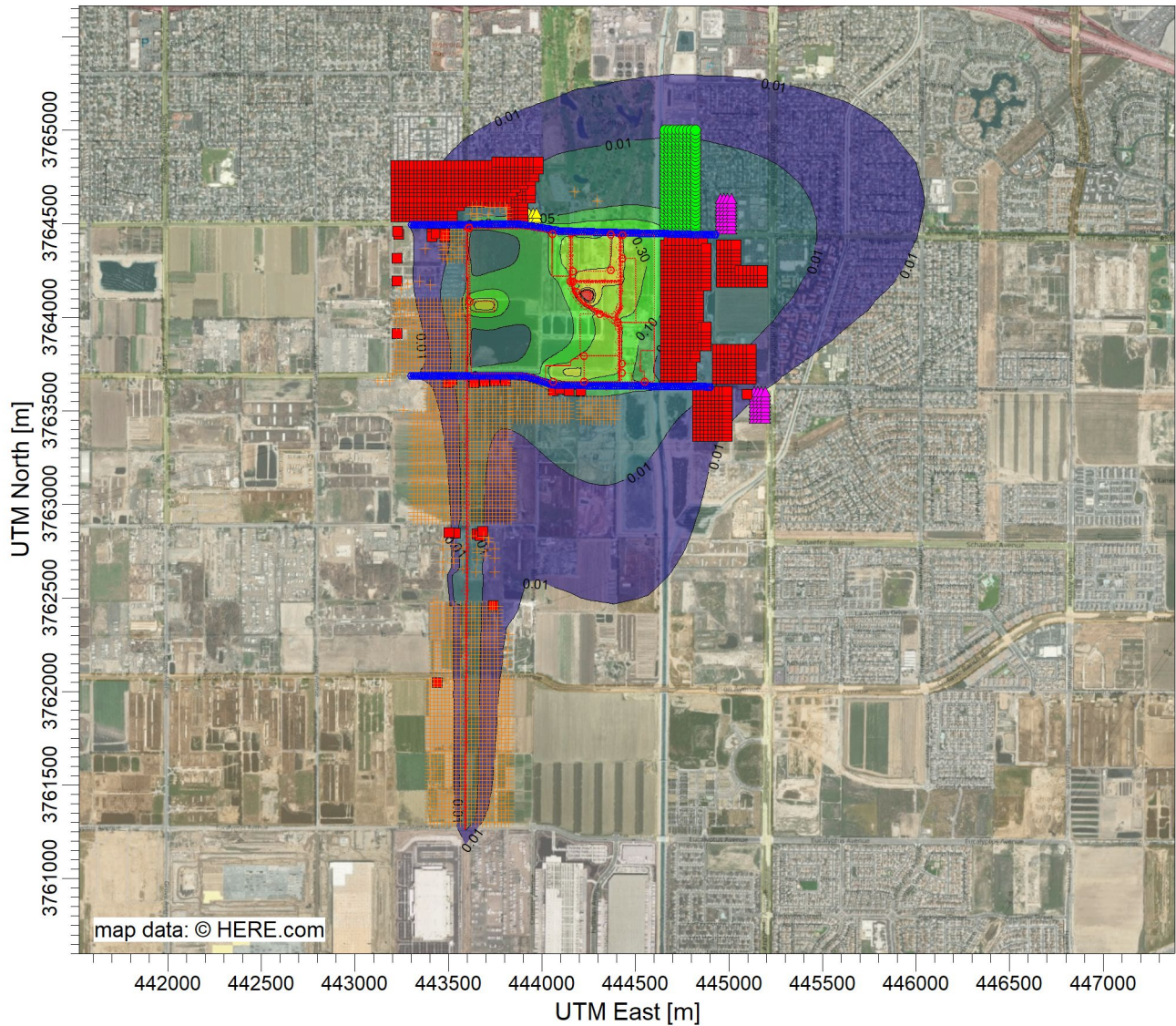
Ontario Sports Complex Year 2025
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00990	ug/m^3	R_1175	443940.83	3764810.37	243.70	0.00	243.70	
PERIOD		0.00930	ug/m^3	R_1176	443940.83	3764830.37	244.38	0.00	244.38	
PERIOD		0.01249	ug/m^3	R_1177	443960.83	3764750.37	242.22	0.00	242.22	
PERIOD		0.01162	ug/m^3	R_1178	443960.83	3764770.37	242.35	0.00	242.35	
PERIOD		0.01083	ug/m^3	R_1179	443960.83	3764790.37	243.02	0.00	243.02	
PERIOD		0.01012	ug/m^3	R_1180	443960.83	3764810.37	244.15	0.00	244.15	
PERIOD		0.00948	ug/m^3	R_1181	443960.83	3764830.37	245.28	0.00	245.28	
PERIOD		0.01110	ug/m^3	R_1182	443980.83	3764790.37	243.02	0.00	243.02	
PERIOD		0.01036	ug/m^3	R_1183	443980.83	3764810.37	244.11	0.00	244.11	
PERIOD		0.00970	ug/m^3	R_1184	443980.83	3764830.37	245.21	0.00	245.21	

PROJECT TITLE:

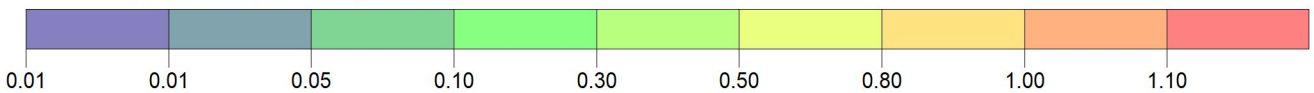
**Pollutant Concentrations
Unmitigated Construction 2025**



PLOT FILE OF PERIOD VALUES AVERAGED ACROSS 0 YEARS FOR SOURCE GROUP: ALL

ug/m³

Max: 1.74 [ug/m³] at (444247.34, 3764125.53)



COMMENTS:	SOURCES: 29	COMPANY NAME:	
	RECEPTORS: 11054	MODELER:	
	OUTPUT TYPE: Concentration	SCALE: 1:36,848 0 1 km	
	MAX: 1.74 ug/m³	DATE: 3/6/2024	PROJECT NO.:

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00622	ug/m^3	DC_001	443931.71	3764516.68	239.26	0.00	239.26	
PERIOD		0.00558	ug/m^3	DC_002	443931.71	3764536.68	239.45	0.00	239.45	
PERIOD		0.00510	ug/m^3	DC_003	443931.71	3764556.68	239.45	0.00	239.45	
PERIOD		0.00636	ug/m^3	DC_004	443951.71	3764516.68	239.78	0.00	239.78	
PERIOD		0.00574	ug/m^3	DC_005	443951.71	3764536.68	240.00	0.00	240.00	
PERIOD		0.00525	ug/m^3	DC_006	443951.71	3764556.68	240.00	0.00	240.00	
PERIOD		0.00657	ug/m^3	DC_007	443971.71	3764516.68	239.72	0.00	239.72	
PERIOD		0.00595	ug/m^3	DC_008	443971.71	3764536.68	239.97	0.00	239.97	
PERIOD		0.00545	ug/m^3	DC_009	443971.71	3764556.68	239.99	0.00	239.99	
PERIOD		0.01002	ug/m^3	P_001	444659.17	3764479.29	236.63	0.00	236.63	
PERIOD		0.00962	ug/m^3	P_002	444659.17	3764499.29	236.97	0.00	236.97	
PERIOD		0.00921	ug/m^3	P_003	444659.17	3764519.29	236.97	0.00	236.97	
PERIOD		0.00873	ug/m^3	P_004	444659.17	3764539.29	237.62	0.00	237.62	
PERIOD		0.00823	ug/m^3	P_005	444659.17	3764559.29	237.97	0.00	237.97	
PERIOD		0.00773	ug/m^3	P_006	444659.17	3764579.29	237.97	0.00	237.97	
PERIOD		0.00726	ug/m^3	P_007	444659.17	3764599.29	237.33	0.00	237.33	
PERIOD		0.00680	ug/m^3	P_008	444659.17	3764619.29	236.66	0.00	236.66	
PERIOD		0.00634	ug/m^3	P_009	444659.17	3764639.29	236.00	0.00	236.00	
PERIOD		0.00589	ug/m^3	P_010	444659.17	3764659.29	235.97	0.00	235.97	
PERIOD		0.00546	ug/m^3	P_011	444659.17	3764679.29	236.60	0.00	236.60	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00503	ug/m^3	P_012	444659.17	3764699.29	237.95	0.00	237.95	
PERIOD		0.00465	ug/m^3	P_013	444659.17	3764719.29	238.64	0.00	238.64	
PERIOD		0.00431	ug/m^3	P_014	444659.17	3764739.29	239.30	0.00	239.30	
PERIOD		0.00400	ug/m^3	P_015	444659.17	3764759.29	239.95	0.00	239.95	
PERIOD		0.00373	ug/m^3	P_016	444659.17	3764779.29	239.97	0.00	239.97	
PERIOD		0.00348	ug/m^3	P_017	444659.17	3764799.29	240.27	0.00	240.27	
PERIOD		0.00326	ug/m^3	P_018	444659.17	3764819.29	240.92	0.00	240.92	
PERIOD		0.00305	ug/m^3	P_019	444659.17	3764839.29	241.61	0.00	241.61	
PERIOD		0.00286	ug/m^3	P_020	444659.17	3764859.29	242.28	0.00	242.28	
PERIOD		0.00269	ug/m^3	P_021	444659.17	3764879.29	242.95	0.00	242.95	
PERIOD		0.00254	ug/m^3	P_022	444659.17	3764899.29	242.99	0.00	242.99	
PERIOD		0.00241	ug/m^3	P_023	444659.17	3764919.29	242.70	0.00	242.70	
PERIOD		0.00230	ug/m^3	P_024	444659.17	3764939.29	242.05	0.00	242.05	
PERIOD		0.00218	ug/m^3	P_025	444659.17	3764959.29	242.65	0.00	242.65	
PERIOD		0.00207	ug/m^3	P_026	444659.17	3764979.29	243.01	0.00	243.01	
PERIOD		0.00198	ug/m^3	P_027	444659.17	3764999.29	243.03	0.00	243.03	
PERIOD		0.00928	ug/m^3	P_028	444679.17	3764479.29	237.28	0.00	237.28	
PERIOD		0.00893	ug/m^3	P_029	444679.17	3764499.29	237.84	0.00	237.84	
PERIOD		0.00857	ug/m^3	P_030	444679.17	3764519.29	238.26	0.00	238.26	
PERIOD		0.00815	ug/m^3	P_031	444679.17	3764539.29	238.92	0.00	238.92	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00773	ug/m^3	P_032	444679.17	3764559.29	239.08	0.00	239.08	
PERIOD		0.00731	ug/m^3	P_033	444679.17	3764579.29	238.65	0.00	238.65	
PERIOD		0.00688	ug/m^3	P_034	444679.17	3764599.29	238.41	0.00	238.41	
PERIOD		0.00646	ug/m^3	P_035	444679.17	3764619.29	238.17	0.00	238.17	
PERIOD		0.00605	ug/m^3	P_036	444679.17	3764639.29	237.93	0.00	237.93	
PERIOD		0.00566	ug/m^3	P_037	444679.17	3764659.29	237.51	0.00	237.51	
PERIOD		0.00527	ug/m^3	P_038	444679.17	3764679.29	237.70	0.00	237.70	
PERIOD		0.00488	ug/m^3	P_039	444679.17	3764699.29	238.61	0.00	238.61	
PERIOD		0.00455	ug/m^3	P_040	444679.17	3764719.29	238.87	0.00	238.87	
PERIOD		0.00423	ug/m^3	P_041	444679.17	3764739.29	239.31	0.00	239.31	
PERIOD		0.00394	ug/m^3	P_042	444679.17	3764759.29	239.98	0.00	239.98	
PERIOD		0.00367	ug/m^3	P_043	444679.17	3764779.29	240.41	0.00	240.41	
PERIOD		0.00343	ug/m^3	P_044	444679.17	3764799.29	241.15	0.00	241.15	
PERIOD		0.00320	ug/m^3	P_045	444679.17	3764819.29	242.24	0.00	242.24	
PERIOD		0.00301	ug/m^3	P_046	444679.17	3764839.29	242.92	0.00	242.92	
PERIOD		0.00282	ug/m^3	P_047	444679.17	3764859.29	243.59	0.00	243.59	
PERIOD		0.00266	ug/m^3	P_048	444679.17	3764879.29	244.25	0.00	244.25	
PERIOD		0.00252	ug/m^3	P_049	444679.17	3764899.29	243.87	0.00	243.87	
PERIOD		0.00240	ug/m^3	P_050	444679.17	3764919.29	243.33	0.00	243.33	
PERIOD		0.00228	ug/m^3	P_051	444679.17	3764939.29	242.66	0.00	242.66	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00217	ug/m^3	P_052	444679.17	3764959.29	242.87	0.00	242.87	
PERIOD		0.00207	ug/m^3	P_053	444679.17	3764979.29	243.00	0.00	243.00	
PERIOD		0.00198	ug/m^3	P_054	444679.17	3764999.29	243.00	0.00	243.00	
PERIOD		0.00862	ug/m^3	P_055	444699.17	3764479.29	237.95	0.00	237.95	
PERIOD		0.00833	ug/m^3	P_056	444699.17	3764499.29	238.52	0.00	238.52	
PERIOD		0.00801	ug/m^3	P_057	444699.17	3764519.29	238.98	0.00	238.98	
PERIOD		0.00764	ug/m^3	P_058	444699.17	3764539.29	239.84	0.00	239.84	
PERIOD		0.00727	ug/m^3	P_059	444699.17	3764559.29	240.09	0.00	240.09	
PERIOD		0.00691	ug/m^3	P_060	444699.17	3764579.29	239.63	0.00	239.63	
PERIOD		0.00653	ug/m^3	P_061	444699.17	3764599.29	239.61	0.00	239.61	
PERIOD		0.00615	ug/m^3	P_062	444699.17	3764619.29	239.61	0.00	239.61	
PERIOD		0.00577	ug/m^3	P_063	444699.17	3764639.29	239.61	0.00	239.61	
PERIOD		0.00543	ug/m^3	P_064	444699.17	3764659.29	238.97	0.00	238.97	
PERIOD		0.00508	ug/m^3	P_065	444699.17	3764679.29	238.92	0.00	238.92	
PERIOD		0.00473	ug/m^3	P_066	444699.17	3764699.29	239.59	0.00	239.59	
PERIOD		0.00443	ug/m^3	P_067	444699.17	3764719.29	239.61	0.00	239.61	
PERIOD		0.00414	ug/m^3	P_068	444699.17	3764739.29	239.83	0.00	239.83	
PERIOD		0.00387	ug/m^3	P_069	444699.17	3764759.29	240.29	0.00	240.29	
PERIOD		0.00362	ug/m^3	P_070	444699.17	3764779.29	240.75	0.00	240.75	
PERIOD		0.00338	ug/m^3	P_071	444699.17	3764799.29	241.62	0.00	241.62	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00316	ug/m^3	P_072	444699.17	3764819.29	242.95	0.00	242.95	
PERIOD		0.00297	ug/m^3	P_073	444699.17	3764839.29	243.64	0.00	243.64	
PERIOD		0.00280	ug/m^3	P_074	444699.17	3764859.29	244.31	0.00	244.31	
PERIOD		0.00264	ug/m^3	P_075	444699.17	3764879.29	244.98	0.00	244.98	
PERIOD		0.00251	ug/m^3	P_076	444699.17	3764899.29	244.36	0.00	244.36	
PERIOD		0.00238	ug/m^3	P_077	444699.17	3764919.29	243.69	0.00	243.69	
PERIOD		0.00227	ug/m^3	P_078	444699.17	3764939.29	243.02	0.00	243.02	
PERIOD		0.00216	ug/m^3	P_079	444699.17	3764959.29	243.00	0.00	243.00	
PERIOD		0.00206	ug/m^3	P_080	444699.17	3764979.29	243.09	0.00	243.09	
PERIOD		0.00197	ug/m^3	P_081	444699.17	3764999.29	243.30	0.00	243.30	
PERIOD		0.00804	ug/m^3	P_082	444719.17	3764479.29	238.62	0.00	238.62	
PERIOD		0.00779	ug/m^3	P_083	444719.17	3764499.29	238.98	0.00	238.98	
PERIOD		0.00753	ug/m^3	P_084	444719.17	3764519.29	239.00	0.00	239.00	
PERIOD		0.00720	ug/m^3	P_085	444719.17	3764539.29	240.27	0.00	240.27	
PERIOD		0.00685	ug/m^3	P_086	444719.17	3764559.29	240.96	0.00	240.96	
PERIOD		0.00653	ug/m^3	P_087	444719.17	3764579.29	240.95	0.00	240.95	
PERIOD		0.00620	ug/m^3	P_088	444719.17	3764599.29	240.94	0.00	240.94	
PERIOD		0.00586	ug/m^3	P_089	444719.17	3764619.29	240.94	0.00	240.94	
PERIOD		0.00552	ug/m^3	P_090	444719.17	3764639.29	240.94	0.00	240.94	
PERIOD		0.00521	ug/m^3	P_091	444719.17	3764659.29	240.30	0.00	240.30	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00490	ug/m^3	P_092	444719.17	3764679.29	240.25	0.00	240.25	
PERIOD		0.00458	ug/m^3	P_093	444719.17	3764699.29	240.92	0.00	240.92	
PERIOD		0.00430	ug/m^3	P_094	444719.17	3764719.29	240.94	0.00	240.94	
PERIOD		0.00404	ug/m^3	P_095	444719.17	3764739.29	240.95	0.00	240.95	
PERIOD		0.00379	ug/m^3	P_096	444719.17	3764759.29	240.97	0.00	240.97	
PERIOD		0.00356	ug/m^3	P_097	444719.17	3764779.29	240.99	0.00	240.99	
PERIOD		0.00334	ug/m^3	P_098	444719.17	3764799.29	241.62	0.00	241.62	
PERIOD		0.00313	ug/m^3	P_099	444719.17	3764819.29	242.95	0.00	242.95	
PERIOD		0.00294	ug/m^3	P_100	444719.17	3764839.29	243.64	0.00	243.64	
PERIOD		0.00277	ug/m^3	P_101	444719.17	3764859.29	244.31	0.00	244.31	
PERIOD		0.00262	ug/m^3	P_102	444719.17	3764879.29	244.98	0.00	244.98	
PERIOD		0.00249	ug/m^3	P_103	444719.17	3764899.29	244.36	0.00	244.36	
PERIOD		0.00237	ug/m^3	P_104	444719.17	3764919.29	243.69	0.00	243.69	
PERIOD		0.00226	ug/m^3	P_105	444719.17	3764939.29	243.02	0.00	243.02	
PERIOD		0.00216	ug/m^3	P_106	444719.17	3764959.29	243.00	0.00	243.00	
PERIOD		0.00206	ug/m^3	P_107	444719.17	3764979.29	243.30	0.00	243.30	
PERIOD		0.00196	ug/m^3	P_108	444719.17	3764999.29	243.95	0.00	243.95	
PERIOD		0.00755	ug/m^3	P_109	444739.17	3764479.29	238.64	0.00	238.64	
PERIOD		0.00733	ug/m^3	P_110	444739.17	3764499.29	239.00	0.00	239.00	
PERIOD		0.00710	ug/m^3	P_111	444739.17	3764519.29	239.00	0.00	239.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00682	ug/m^3	P_112	444739.17	3764539.29	239.88	0.00	239.88	
PERIOD		0.00652	ug/m^3	P_113	444739.17	3764559.29	240.76	0.00	240.76	
PERIOD		0.00620	ug/m^3	P_114	444739.17	3764579.29	241.61	0.00	241.61	
PERIOD		0.00590	ug/m^3	P_115	444739.17	3764599.29	241.64	0.00	241.64	
PERIOD		0.00560	ug/m^3	P_116	444739.17	3764619.29	241.64	0.00	241.64	
PERIOD		0.00530	ug/m^3	P_117	444739.17	3764639.29	241.64	0.00	241.64	
PERIOD		0.00502	ug/m^3	P_118	444739.17	3764659.29	241.00	0.00	241.00	
PERIOD		0.00474	ug/m^3	P_119	444739.17	3764679.29	240.95	0.00	240.95	
PERIOD		0.00445	ug/m^3	P_120	444739.17	3764699.29	241.62	0.00	241.62	
PERIOD		0.00418	ug/m^3	P_121	444739.17	3764719.29	242.05	0.00	242.05	
PERIOD		0.00393	ug/m^3	P_122	444739.17	3764739.29	242.28	0.00	242.28	
PERIOD		0.00370	ug/m^3	P_123	444739.17	3764759.29	242.28	0.00	242.28	
PERIOD		0.00349	ug/m^3	P_124	444739.17	3764779.29	241.87	0.00	241.87	
PERIOD		0.00329	ug/m^3	P_125	444739.17	3764799.29	241.66	0.00	241.66	
PERIOD		0.00311	ug/m^3	P_126	444739.17	3764819.29	241.72	0.00	241.72	
PERIOD		0.00293	ug/m^3	P_127	444739.17	3764839.29	242.37	0.00	242.37	
PERIOD		0.00276	ug/m^3	P_128	444739.17	3764859.29	243.03	0.00	243.03	
PERIOD		0.00261	ug/m^3	P_129	444739.17	3764879.29	243.70	0.00	243.70	
PERIOD		0.00248	ug/m^3	P_130	444739.17	3764899.29	244.31	0.00	244.31	
PERIOD		0.00235	ug/m^3	P_131	444739.17	3764919.29	244.33	0.00	244.33	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00225	ug/m^3	P_132	444739.17	3764939.29	243.66	0.00	243.66	
PERIOD		0.00215	ug/m^3	P_133	444739.17	3764959.29	243.23	0.00	243.23	
PERIOD		0.00205	ug/m^3	P_134	444739.17	3764979.29	243.11	0.00	243.11	
PERIOD		0.00196	ug/m^3	P_135	444739.17	3764999.29	243.35	0.00	243.35	
PERIOD		0.00710	ug/m^3	P_136	444759.17	3764479.29	238.64	0.00	238.64	
PERIOD		0.00691	ug/m^3	P_137	444759.17	3764499.29	239.00	0.00	239.00	
PERIOD		0.00671	ug/m^3	P_138	444759.17	3764519.29	239.00	0.00	239.00	
PERIOD		0.00647	ug/m^3	P_139	444759.17	3764539.29	239.64	0.00	239.64	
PERIOD		0.00620	ug/m^3	P_140	444759.17	3764559.29	240.52	0.00	240.52	
PERIOD		0.00591	ug/m^3	P_141	444759.17	3764579.29	241.65	0.00	241.65	
PERIOD		0.00565	ug/m^3	P_142	444759.17	3764599.29	241.69	0.00	241.69	
PERIOD		0.00538	ug/m^3	P_143	444759.17	3764619.29	241.69	0.00	241.69	
PERIOD		0.00511	ug/m^3	P_144	444759.17	3764639.29	241.69	0.00	241.69	
PERIOD		0.00485	ug/m^3	P_145	444759.17	3764659.29	241.25	0.00	241.25	
PERIOD		0.00459	ug/m^3	P_146	444759.17	3764679.29	241.31	0.00	241.31	
PERIOD		0.00432	ug/m^3	P_147	444759.17	3764699.29	241.98	0.00	241.98	
PERIOD		0.00407	ug/m^3	P_148	444759.17	3764719.29	242.45	0.00	242.45	
PERIOD		0.00384	ug/m^3	P_149	444759.17	3764739.29	242.79	0.00	242.79	
PERIOD		0.00362	ug/m^3	P_150	444759.17	3764759.29	242.99	0.00	242.99	
PERIOD		0.00342	ug/m^3	P_151	444759.17	3764779.29	242.55	0.00	242.55	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00324	ug/m^3	P_152	444759.17	3764799.29	242.00	0.00	242.00	
PERIOD		0.00307	ug/m^3	P_153	444759.17	3764819.29	241.33	0.00	241.33	
PERIOD		0.00291	ug/m^3	P_154	444759.17	3764839.29	241.75	0.00	241.75	
PERIOD		0.00275	ug/m^3	P_155	444759.17	3764859.29	242.40	0.00	242.40	
PERIOD		0.00260	ug/m^3	P_156	444759.17	3764879.29	243.27	0.00	243.27	
PERIOD		0.00246	ug/m^3	P_157	444759.17	3764899.29	244.20	0.00	244.20	
PERIOD		0.00234	ug/m^3	P_158	444759.17	3764919.29	244.29	0.00	244.29	
PERIOD		0.00224	ug/m^3	P_159	444759.17	3764939.29	243.42	0.00	243.42	
PERIOD		0.00214	ug/m^3	P_160	444759.17	3764959.29	242.75	0.00	242.75	
PERIOD		0.00205	ug/m^3	P_161	444759.17	3764979.29	242.58	0.00	242.58	
PERIOD		0.00196	ug/m^3	P_162	444759.17	3764999.29	242.99	0.00	242.99	
PERIOD		0.00670	ug/m^3	P_163	444779.17	3764479.29	238.64	0.00	238.64	
PERIOD		0.00653	ug/m^3	P_164	444779.17	3764499.29	239.00	0.00	239.00	
PERIOD		0.00635	ug/m^3	P_165	444779.17	3764519.29	239.00	0.00	239.00	
PERIOD		0.00614	ug/m^3	P_166	444779.17	3764539.29	239.64	0.00	239.64	
PERIOD		0.00591	ug/m^3	P_167	444779.17	3764559.29	240.32	0.00	240.32	
PERIOD		0.00566	ug/m^3	P_168	444779.17	3764579.29	241.00	0.00	241.00	
PERIOD		0.00543	ug/m^3	P_169	444779.17	3764599.29	241.03	0.00	241.03	
PERIOD		0.00519	ug/m^3	P_170	444779.17	3764619.29	241.03	0.00	241.03	
PERIOD		0.00494	ug/m^3	P_171	444779.17	3764639.29	241.03	0.00	241.03	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00470	ug/m^3	P_172	444779.17	3764659.29	241.01	0.00	241.01	
PERIOD		0.00445	ug/m^3	P_173	444779.17	3764679.29	241.31	0.00	241.31	
PERIOD		0.00421	ug/m^3	P_174	444779.17	3764699.29	241.98	0.00	241.98	
PERIOD		0.00398	ug/m^3	P_175	444779.17	3764719.29	242.02	0.00	242.02	
PERIOD		0.00376	ug/m^3	P_176	444779.17	3764739.29	242.33	0.00	242.33	
PERIOD		0.00355	ug/m^3	P_177	444779.17	3764759.29	242.98	0.00	242.98	
PERIOD		0.00336	ug/m^3	P_178	444779.17	3764779.29	242.98	0.00	242.98	
PERIOD		0.00318	ug/m^3	P_179	444779.17	3764799.29	242.66	0.00	242.66	
PERIOD		0.00303	ug/m^3	P_180	444779.17	3764819.29	242.00	0.00	242.00	
PERIOD		0.00287	ug/m^3	P_181	444779.17	3764839.29	241.99	0.00	241.99	
PERIOD		0.00272	ug/m^3	P_182	444779.17	3764859.29	242.61	0.00	242.61	
PERIOD		0.00257	ug/m^3	P_183	444779.17	3764879.29	243.93	0.00	243.93	
PERIOD		0.00244	ug/m^3	P_184	444779.17	3764899.29	244.01	0.00	244.01	
PERIOD		0.00233	ug/m^3	P_185	444779.17	3764919.29	243.42	0.00	243.42	
PERIOD		0.00223	ug/m^3	P_186	444779.17	3764939.29	242.10	0.00	242.10	
PERIOD		0.00214	ug/m^3	P_187	444779.17	3764959.29	241.41	0.00	241.41	
PERIOD		0.00204	ug/m^3	P_188	444779.17	3764979.29	241.66	0.00	241.66	
PERIOD		0.00195	ug/m^3	P_189	444779.17	3764999.29	242.95	0.00	242.95	
PERIOD		0.00637	ug/m^3	P_190	444799.17	3764479.29	237.37	0.00	237.37	
PERIOD		0.00620	ug/m^3	P_191	444799.17	3764499.29	238.12	0.00	238.12	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00603	ug/m^3	P_192	444799.17	3764519.29	238.97	0.00	238.97	
PERIOD		0.00584	ug/m^3	P_193	444799.17	3764539.29	239.64	0.00	239.64	
PERIOD		0.00564	ug/m^3	P_194	444799.17	3764559.29	239.91	0.00	239.91	
PERIOD		0.00545	ug/m^3	P_195	444799.17	3764579.29	239.73	0.00	239.73	
PERIOD		0.00524	ug/m^3	P_196	444799.17	3764599.29	239.72	0.00	239.72	
PERIOD		0.00501	ug/m^3	P_197	444799.17	3764619.29	239.92	0.00	239.92	
PERIOD		0.00478	ug/m^3	P_198	444799.17	3764639.29	240.35	0.00	240.35	
PERIOD		0.00455	ug/m^3	P_199	444799.17	3764659.29	240.77	0.00	240.77	
PERIOD		0.00432	ug/m^3	P_200	444799.17	3764679.29	241.31	0.00	241.31	
PERIOD		0.00409	ug/m^3	P_201	444799.17	3764699.29	241.98	0.00	241.98	
PERIOD		0.00388	ug/m^3	P_202	444799.17	3764719.29	242.41	0.00	242.41	
PERIOD		0.00367	ug/m^3	P_203	444799.17	3764739.29	242.95	0.00	242.95	
PERIOD		0.00347	ug/m^3	P_204	444799.17	3764759.29	243.62	0.00	243.62	
PERIOD		0.00329	ug/m^3	P_205	444799.17	3764779.29	243.64	0.00	243.64	
PERIOD		0.00312	ug/m^3	P_206	444799.17	3764799.29	243.73	0.00	243.73	
PERIOD		0.00296	ug/m^3	P_207	444799.17	3764819.29	243.91	0.00	245.00	
PERIOD		0.00281	ug/m^3	P_208	444799.17	3764839.29	243.92	0.00	243.92	
PERIOD		0.00267	ug/m^3	P_209	444799.17	3764859.29	243.94	0.00	243.94	
PERIOD		0.00254	ug/m^3	P_210	444799.17	3764879.29	244.00	0.00	244.00	
PERIOD		0.00242	ug/m^3	P_211	444799.17	3764899.29	243.59	0.00	243.59	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00232	ug/m^3	P_212	444799.17	3764919.29	242.54	0.00	242.54	
PERIOD		0.00223	ug/m^3	P_213	444799.17	3764939.29	240.78	0.00	240.78	
PERIOD		0.00213	ug/m^3	P_214	444799.17	3764959.29	240.49	0.00	240.49	
PERIOD		0.00204	ug/m^3	P_215	444799.17	3764979.29	241.18	0.00	241.18	
PERIOD		0.00194	ug/m^3	P_216	444799.17	3764999.29	242.94	0.00	242.94	
PERIOD		0.00607	ug/m^3	P_217	444819.17	3764479.29	236.34	0.00	236.34	
PERIOD		0.00591	ug/m^3	P_218	444819.17	3764499.29	237.31	0.00	237.31	
PERIOD		0.00574	ug/m^3	P_219	444819.17	3764519.29	238.65	0.00	238.65	
PERIOD		0.00557	ug/m^3	P_220	444819.17	3764539.29	239.34	0.00	239.34	
PERIOD		0.00540	ug/m^3	P_221	444819.17	3764559.29	239.38	0.00	239.38	
PERIOD		0.00523	ug/m^3	P_222	444819.17	3764579.29	238.72	0.00	238.72	
PERIOD		0.00504	ug/m^3	P_223	444819.17	3764599.29	238.69	0.00	238.69	
PERIOD		0.00484	ug/m^3	P_224	444819.17	3764619.29	239.10	0.00	239.10	
PERIOD		0.00462	ug/m^3	P_225	444819.17	3764639.29	239.97	0.00	239.97	
PERIOD		0.00440	ug/m^3	P_226	444819.17	3764659.29	240.64	0.00	240.64	
PERIOD		0.00419	ug/m^3	P_227	444819.17	3764679.29	241.31	0.00	241.31	
PERIOD		0.00398	ug/m^3	P_228	444819.17	3764699.29	241.98	0.00	241.98	
PERIOD		0.00377	ug/m^3	P_229	444819.17	3764719.29	242.84	0.00	242.84	
PERIOD		0.00358	ug/m^3	P_230	444819.17	3764739.29	243.52	0.00	243.52	
PERIOD		0.00340	ug/m^3	P_231	444819.17	3764759.29	243.98	0.00	243.98	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00322	ug/m^3	P_232	444819.17	3764779.29	244.20	0.00	244.20	
PERIOD		0.00306	ug/m^3	P_233	444819.17	3764799.29	244.62	0.00	244.62	
PERIOD		0.00290	ug/m^3	P_234	444819.17	3764819.29	245.28	0.00	245.28	
PERIOD		0.00276	ug/m^3	P_235	444819.17	3764839.29	245.31	0.00	245.31	
PERIOD		0.00263	ug/m^3	P_236	444819.17	3764859.29	244.90	0.00	244.90	
PERIOD		0.00252	ug/m^3	P_237	444819.17	3764879.29	244.03	0.00	244.03	
PERIOD		0.00241	ug/m^3	P_238	444819.17	3764899.29	243.16	0.00	243.16	
PERIOD		0.00231	ug/m^3	P_239	444819.17	3764919.29	241.95	0.00	241.95	
PERIOD		0.00222	ug/m^3	P_240	444819.17	3764939.29	240.36	0.00	240.36	
PERIOD		0.00212	ug/m^3	P_241	444819.17	3764959.29	239.91	0.00	239.91	
PERIOD		0.00203	ug/m^3	P_242	444819.17	3764979.29	240.72	0.00	247.00	
PERIOD		0.00193	ug/m^3	P_243	444819.17	3764999.29	242.92	0.00	247.00	
PERIOD		0.00150	ug/m^3	PS_001	445134.52	3763462.22	229.65	0.00	229.65	
PERIOD		0.00160	ug/m^3	PS_002	445134.52	3763482.22	229.11	0.00	229.11	
PERIOD		0.00170	ug/m^3	PS_003	445134.52	3763502.22	229.07	0.00	229.07	
PERIOD		0.00182	ug/m^3	PS_004	445134.52	3763522.22	229.74	0.00	229.74	
PERIOD		0.00194	ug/m^3	PS_005	445134.52	3763542.22	230.67	0.00	230.67	
PERIOD		0.00206	ug/m^3	PS_006	445134.52	3763562.22	231.65	0.00	231.65	
PERIOD		0.00220	ug/m^3	PS_007	445134.52	3763582.22	231.77	0.00	231.77	
PERIOD		0.00235	ug/m^3	PS_008	445134.52	3763602.22	231.89	0.00	231.89	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00145	ug/m^3	PS_009	445154.52	3763462.22	229.03	0.00	229.03	
PERIOD		0.00155	ug/m^3	PS_010	445154.52	3763482.22	228.52	0.00	228.52	
PERIOD		0.00165	ug/m^3	PS_011	445154.52	3763502.22	228.66	0.00	228.66	
PERIOD		0.00175	ug/m^3	PS_012	445154.52	3763522.22	229.97	0.00	229.97	
PERIOD		0.00186	ug/m^3	PS_013	445154.52	3763542.22	231.10	0.00	231.10	
PERIOD		0.00198	ug/m^3	PS_014	445154.52	3763562.22	232.04	0.00	232.04	
PERIOD		0.00210	ug/m^3	PS_015	445154.52	3763582.22	232.36	0.00	232.36	
PERIOD		0.00224	ug/m^3	PS_016	445154.52	3763602.22	232.29	0.00	232.29	
PERIOD		0.00141	ug/m^3	PS_017	445174.52	3763462.22	228.48	0.00	228.48	
PERIOD		0.00150	ug/m^3	PS_018	445174.52	3763482.22	228.00	0.00	228.00	
PERIOD		0.00159	ug/m^3	PS_019	445174.52	3763502.22	228.21	0.00	228.21	
PERIOD		0.00169	ug/m^3	PS_020	445174.52	3763522.22	230.11	0.00	230.11	
PERIOD		0.00179	ug/m^3	PS_021	445174.52	3763542.22	231.26	0.00	231.26	
PERIOD		0.00190	ug/m^3	PS_022	445174.52	3763562.22	231.92	0.00	231.92	
PERIOD		0.00202	ug/m^3	PS_023	445174.52	3763582.22	232.59	0.00	232.59	
PERIOD		0.00214	ug/m^3	PS_024	445174.52	3763602.22	232.50	0.00	232.50	
PERIOD		0.00137	ug/m^3	PS_025	445194.52	3763462.22	228.31	0.00	228.31	
PERIOD		0.00145	ug/m^3	PS_026	445194.52	3763482.22	228.00	0.00	228.00	
PERIOD		0.00154	ug/m^3	PS_027	445194.52	3763502.22	228.16	0.00	228.16	
PERIOD		0.00163	ug/m^3	PS_028	445194.52	3763522.22	229.62	0.00	229.62	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00173	ug/m^3	PS_029	445194.52	3763542.22	230.59	0.00	230.59	
PERIOD		0.00184	ug/m^3	PS_030	445194.52	3763562.22	231.26	0.00	231.26	
PERIOD		0.00195	ug/m^3	PS_031	445194.52	3763582.22	231.92	0.00	231.92	
PERIOD		0.00206	ug/m^3	PS_032	445194.52	3763602.22	232.11	0.00	232.11	
PERIOD		0.00439	ug/m^3	PS_033	444953.26	3764474.73	237.72	0.00	237.72	
PERIOD		0.00433	ug/m^3	PS_034	444953.26	3764494.73	238.19	0.00	238.19	
PERIOD		0.00427	ug/m^3	PS_035	444953.26	3764514.73	238.04	0.00	238.04	
PERIOD		0.00421	ug/m^3	PS_036	444953.26	3764534.73	237.62	0.00	237.62	
PERIOD		0.00413	ug/m^3	PS_037	444953.26	3764554.73	237.22	0.00	237.22	
PERIOD		0.00405	ug/m^3	PS_038	444953.26	3764574.73	237.22	0.00	237.22	
PERIOD		0.00395	ug/m^3	PS_039	444953.26	3764594.73	237.22	0.00	237.22	
PERIOD		0.00384	ug/m^3	PS_040	444953.26	3764614.73	237.38	0.00	237.38	
PERIOD		0.00373	ug/m^3	PS_041	444953.26	3764634.73	238.05	0.00	238.05	
PERIOD		0.00421	ug/m^3	PS_042	444973.26	3764474.73	237.27	0.00	237.27	
PERIOD		0.00416	ug/m^3	PS_043	444973.26	3764494.73	237.56	0.00	237.56	
PERIOD		0.00411	ug/m^3	PS_044	444973.26	3764514.73	237.56	0.00	237.56	
PERIOD		0.00405	ug/m^3	PS_045	444973.26	3764534.73	237.07	0.00	237.07	
PERIOD		0.00399	ug/m^3	PS_046	444973.26	3764554.73	236.56	0.00	236.56	
PERIOD		0.00391	ug/m^3	PS_047	444973.26	3764574.73	236.56	0.00	236.56	
PERIOD		0.00382	ug/m^3	PS_048	444973.26	3764594.73	236.78	0.00	236.78	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00372	ug/m^3	PS_049	444973.26	3764614.73	237.16	0.00	237.16	
PERIOD		0.00361	ug/m^3	PS_050	444973.26	3764634.73	237.82	0.00	237.82	
PERIOD		0.00405	ug/m^3	PS_051	444993.26	3764474.73	237.00	0.00	237.00	
PERIOD		0.00401	ug/m^3	PS_052	444993.26	3764494.73	237.00	0.00	237.00	
PERIOD		0.00396	ug/m^3	PS_053	444993.26	3764514.73	237.00	0.00	237.00	
PERIOD		0.00391	ug/m^3	PS_054	444993.26	3764534.73	236.56	0.00	236.56	
PERIOD		0.00385	ug/m^3	PS_055	444993.26	3764554.73	236.09	0.00	236.09	
PERIOD		0.00378	ug/m^3	PS_056	444993.26	3764574.73	236.02	0.00	236.02	
PERIOD		0.00369	ug/m^3	PS_057	444993.26	3764594.73	236.44	0.00	236.44	
PERIOD		0.00360	ug/m^3	PS_058	444993.26	3764614.73	237.08	0.00	237.08	
PERIOD		0.00350	ug/m^3	PS_059	444993.26	3764634.73	237.89	0.00	237.89	
PERIOD		0.00390	ug/m^3	PS_060	445013.26	3764474.73	237.00	0.00	237.00	
PERIOD		0.00386	ug/m^3	PS_061	445013.26	3764494.73	237.00	0.00	237.00	
PERIOD		0.00382	ug/m^3	PS_062	445013.26	3764514.73	237.00	0.00	237.00	
PERIOD		0.00377	ug/m^3	PS_063	445013.26	3764534.73	236.89	0.00	236.89	
PERIOD		0.00371	ug/m^3	PS_064	445013.26	3764554.73	236.65	0.00	236.65	
PERIOD		0.00365	ug/m^3	PS_065	445013.26	3764574.73	236.14	0.00	236.14	
PERIOD		0.00357	ug/m^3	PS_066	445013.26	3764594.73	236.11	0.00	236.11	
PERIOD		0.00349	ug/m^3	PS_067	445013.26	3764614.73	236.63	0.00	236.63	
PERIOD		0.00339	ug/m^3	PS_068	445013.26	3764634.73	238.33	0.00	238.33	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.02286	ug/m^3	R_001	444660.34	3763667.31	225.44	0.00	231.00	
PERIOD		0.02571	ug/m^3	R_002	444660.34	3763687.31	225.76	0.00	232.00	
PERIOD		0.02787	ug/m^3	R_003	444660.34	3763707.31	227.76	0.00	231.00	
PERIOD		0.02906	ug/m^3	R_004	444660.34	3763727.31	229.18	0.00	229.18	
PERIOD		0.02928	ug/m^3	R_005	444660.34	3763747.31	230.26	0.00	230.26	
PERIOD		0.02866	ug/m^3	R_006	444660.34	3763767.31	230.91	0.00	230.91	
PERIOD		0.02744	ug/m^3	R_007	444660.34	3763787.31	231.00	0.00	231.00	
PERIOD		0.02581	ug/m^3	R_008	444660.34	3763807.31	231.00	0.00	231.00	
PERIOD		0.02397	ug/m^3	R_009	444660.34	3763827.31	230.99	0.00	230.99	
PERIOD		0.02208	ug/m^3	R_010	444660.34	3763847.31	230.42	0.00	230.42	
PERIOD		0.02022	ug/m^3	R_011	444660.34	3763867.31	230.00	0.00	230.00	
PERIOD		0.01845	ug/m^3	R_012	444660.34	3763887.31	230.01	0.00	230.01	
PERIOD		0.01681	ug/m^3	R_013	444660.34	3763907.31	230.01	0.00	230.01	
PERIOD		0.01530	ug/m^3	R_014	444660.34	3763927.31	230.25	0.00	230.25	
PERIOD		0.01393	ug/m^3	R_015	444660.34	3763947.31	230.92	0.00	230.92	
PERIOD		0.01265	ug/m^3	R_016	444660.34	3763967.31	232.16	0.00	232.16	
PERIOD		0.01154	ug/m^3	R_017	444660.34	3763987.31	232.76	0.00	232.76	
PERIOD		0.01069	ug/m^3	R_018	444660.34	3764007.31	232.11	0.00	232.11	
PERIOD		0.00986	ug/m^3	R_019	444660.34	3764027.31	232.59	0.00	232.59	
PERIOD		0.00914	ug/m^3	R_020	444660.34	3764047.31	233.24	0.00	233.24	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00854	ug/m^3	R_021	444660.34	3764067.31	233.91	0.00	233.91	
PERIOD		0.00806	ug/m^3	R_022	444660.34	3764087.31	234.58	0.00	234.58	
PERIOD		0.00770	ug/m^3	R_023	444660.34	3764107.31	234.77	0.00	234.77	
PERIOD		0.00747	ug/m^3	R_024	444660.34	3764127.31	234.11	0.00	234.11	
PERIOD		0.00731	ug/m^3	R_025	444660.34	3764147.31	234.02	0.00	234.02	
PERIOD		0.00724	ug/m^3	R_026	444660.34	3764167.31	234.01	0.00	234.01	
PERIOD		0.00726	ug/m^3	R_027	444660.34	3764187.31	234.00	0.00	234.00	
PERIOD		0.00735	ug/m^3	R_028	444660.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.00752	ug/m^3	R_029	444660.34	3764227.31	235.24	0.00	235.24	
PERIOD		0.00777	ug/m^3	R_030	444660.34	3764247.31	235.90	0.00	235.90	
PERIOD		0.00809	ug/m^3	R_031	444660.34	3764267.31	235.99	0.00	235.99	
PERIOD		0.00845	ug/m^3	R_032	444660.34	3764287.31	235.75	0.00	235.75	
PERIOD		0.00885	ug/m^3	R_033	444660.34	3764307.31	235.09	0.00	235.09	
PERIOD		0.00924	ug/m^3	R_034	444660.34	3764327.31	234.43	0.00	234.43	
PERIOD		0.00960	ug/m^3	R_035	444660.34	3764347.31	234.25	0.00	234.25	
PERIOD		0.00988	ug/m^3	R_036	444660.34	3764367.31	234.92	0.00	234.92	
PERIOD		0.01009	ug/m^3	R_037	444660.34	3764387.31	235.58	0.00	235.58	
PERIOD		0.01948	ug/m^3	R_038	444680.34	3763667.31	226.60	0.00	231.00	
PERIOD		0.02173	ug/m^3	R_039	444680.34	3763687.31	227.76	0.00	231.00	
PERIOD		0.02346	ug/m^3	R_040	444680.34	3763707.31	229.76	0.00	231.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.02453	ug/m^3	R_041	444680.34	3763727.31	230.80	0.00	230.80	
PERIOD		0.02496	ug/m^3	R_042	444680.34	3763747.31	231.27	0.00	231.27	
PERIOD		0.02479	ug/m^3	R_043	444680.34	3763767.31	231.03	0.00	231.03	
PERIOD		0.02407	ug/m^3	R_044	444680.34	3763787.31	231.00	0.00	231.00	
PERIOD		0.02296	ug/m^3	R_045	444680.34	3763807.31	230.83	0.00	230.83	
PERIOD		0.02162	ug/m^3	R_046	444680.34	3763827.31	230.38	0.00	230.38	
PERIOD		0.02014	ug/m^3	R_047	444680.34	3763847.31	230.14	0.00	230.14	
PERIOD		0.01862	ug/m^3	R_048	444680.34	3763867.31	230.17	0.00	230.17	
PERIOD		0.01713	ug/m^3	R_049	444680.34	3763887.31	230.62	0.00	230.62	
PERIOD		0.01573	ug/m^3	R_050	444680.34	3763907.31	230.68	0.00	230.68	
PERIOD		0.01442	ug/m^3	R_051	444680.34	3763927.31	230.92	0.00	230.92	
PERIOD		0.01320	ug/m^3	R_052	444680.34	3763947.31	231.59	0.00	231.59	
PERIOD		0.01206	ug/m^3	R_053	444680.34	3763967.31	232.44	0.00	232.44	
PERIOD		0.01105	ug/m^3	R_054	444680.34	3763987.31	233.09	0.00	233.09	
PERIOD		0.01020	ug/m^3	R_055	444680.34	3764007.31	233.32	0.00	233.32	
PERIOD		0.00949	ug/m^3	R_056	444680.34	3764027.31	233.15	0.00	233.15	
PERIOD		0.00886	ug/m^3	R_057	444680.34	3764047.31	233.24	0.00	233.24	
PERIOD		0.00830	ug/m^3	R_058	444680.34	3764067.31	233.91	0.00	233.91	
PERIOD		0.00782	ug/m^3	R_059	444680.34	3764087.31	234.97	0.00	234.97	
PERIOD		0.00745	ug/m^3	R_060	444680.34	3764107.31	235.60	0.00	235.60	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00721	ug/m^3	R_061	444680.34	3764127.31	235.38	0.00	235.38	
PERIOD		0.00706	ug/m^3	R_062	444680.34	3764147.31	234.96	0.00	234.96	
PERIOD		0.00700	ug/m^3	R_063	444680.34	3764167.31	234.51	0.00	234.51	
PERIOD		0.00701	ug/m^3	R_064	444680.34	3764187.31	234.06	0.00	234.06	
PERIOD		0.00707	ug/m^3	R_065	444680.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.00719	ug/m^3	R_066	444680.34	3764227.31	235.08	0.00	235.08	
PERIOD		0.00739	ug/m^3	R_067	444680.34	3764247.31	235.29	0.00	235.29	
PERIOD		0.00765	ug/m^3	R_068	444680.34	3764267.31	235.32	0.00	235.32	
PERIOD		0.00795	ug/m^3	R_069	444680.34	3764287.31	235.24	0.00	235.24	
PERIOD		0.00826	ug/m^3	R_070	444680.34	3764307.31	235.03	0.00	235.03	
PERIOD		0.00858	ug/m^3	R_071	444680.34	3764327.31	234.81	0.00	234.81	
PERIOD		0.00886	ug/m^3	R_072	444680.34	3764347.31	234.92	0.00	234.92	
PERIOD		0.00910	ug/m^3	R_073	444680.34	3764367.31	235.59	0.00	235.59	
PERIOD		0.00930	ug/m^3	R_074	444680.34	3764387.31	235.86	0.00	235.86	
PERIOD		0.00944	ug/m^3	R_075	444680.34	3764407.31	236.24	0.00	236.24	
PERIOD		0.01682	ug/m^3	R_076	444700.34	3763667.31	227.50	0.00	227.50	
PERIOD		0.01861	ug/m^3	R_077	444700.34	3763687.31	229.08	0.00	229.08	
PERIOD		0.02000	ug/m^3	R_078	444700.34	3763707.31	231.08	0.00	231.08	
PERIOD		0.02101	ug/m^3	R_079	444700.34	3763727.31	231.72	0.00	231.72	
PERIOD		0.02155	ug/m^3	R_080	444700.34	3763747.31	231.84	0.00	231.84	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.02160	ug/m^3	R_081	444700.34	3763767.31	231.40	0.00	231.40	
PERIOD		0.02122	ug/m^3	R_082	444700.34	3763787.31	230.95	0.00	230.95	
PERIOD		0.02049	ug/m^3	R_083	444700.34	3763807.31	230.50	0.00	230.50	
PERIOD		0.01951	ug/m^3	R_084	444700.34	3763827.31	230.06	0.00	230.06	
PERIOD		0.01836	ug/m^3	R_085	444700.34	3763847.31	230.20	0.00	230.20	
PERIOD		0.01713	ug/m^3	R_086	444700.34	3763867.31	230.59	0.00	230.59	
PERIOD		0.01588	ug/m^3	R_087	444700.34	3763887.31	231.25	0.00	231.25	
PERIOD		0.01470	ug/m^3	R_088	444700.34	3763907.31	231.34	0.00	231.34	
PERIOD		0.01357	ug/m^3	R_089	444700.34	3763927.31	231.59	0.00	231.59	
PERIOD		0.01247	ug/m^3	R_090	444700.34	3763947.31	232.25	0.00	232.25	
PERIOD		0.01146	ug/m^3	R_091	444700.34	3763967.31	232.92	0.00	232.92	
PERIOD		0.01056	ug/m^3	R_092	444700.34	3763987.31	233.50	0.00	233.50	
PERIOD		0.00978	ug/m^3	R_093	444700.34	3764007.31	233.94	0.00	233.94	
PERIOD		0.00914	ug/m^3	R_094	444700.34	3764027.31	233.62	0.00	233.62	
PERIOD		0.00857	ug/m^3	R_095	444700.34	3764047.31	233.50	0.00	233.50	
PERIOD		0.00805	ug/m^3	R_096	444700.34	3764067.31	233.94	0.00	233.94	
PERIOD		0.00760	ug/m^3	R_097	444700.34	3764087.31	234.96	0.00	234.96	
PERIOD		0.00724	ug/m^3	R_098	444700.34	3764107.31	235.74	0.00	235.74	
PERIOD		0.00699	ug/m^3	R_099	444700.34	3764127.31	235.97	0.00	235.97	
PERIOD		0.00684	ug/m^3	R_100	444700.34	3764147.31	235.42	0.00	235.42	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00677	ug/m^3	R_101	444700.34	3764167.31	234.84	0.00	234.84	
PERIOD		0.00676	ug/m^3	R_102	444700.34	3764187.31	234.40	0.00	234.40	
PERIOD		0.00680	ug/m^3	R_103	444700.34	3764207.31	234.52	0.00	234.52	
PERIOD		0.00690	ug/m^3	R_104	444700.34	3764227.31	234.66	0.00	234.66	
PERIOD		0.00707	ug/m^3	R_105	444700.34	3764247.31	234.66	0.00	234.66	
PERIOD		0.00727	ug/m^3	R_106	444700.34	3764267.31	234.66	0.00	234.66	
PERIOD		0.00750	ug/m^3	R_107	444700.34	3764287.31	234.82	0.00	234.82	
PERIOD		0.00774	ug/m^3	R_108	444700.34	3764307.31	235.28	0.00	235.28	
PERIOD		0.00800	ug/m^3	R_109	444700.34	3764327.31	235.34	0.00	235.34	
PERIOD		0.00824	ug/m^3	R_110	444700.34	3764347.31	235.42	0.00	235.42	
PERIOD		0.00845	ug/m^3	R_111	444700.34	3764367.31	235.63	0.00	235.63	
PERIOD		0.00862	ug/m^3	R_112	444700.34	3764387.31	235.66	0.00	235.66	
PERIOD		0.00876	ug/m^3	R_113	444700.34	3764407.31	235.98	0.00	235.98	
PERIOD		0.01469	ug/m^3	R_114	444720.34	3763667.31	228.17	0.00	228.17	
PERIOD		0.01615	ug/m^3	R_115	444720.34	3763687.31	229.74	0.00	229.74	
PERIOD		0.01730	ug/m^3	R_116	444720.34	3763707.31	231.73	0.00	231.73	
PERIOD		0.01823	ug/m^3	R_117	444720.34	3763727.31	232.00	0.00	232.00	
PERIOD		0.01879	ug/m^3	R_118	444720.34	3763747.31	232.00	0.00	232.00	
PERIOD		0.01896	ug/m^3	R_119	444720.34	3763767.31	232.00	0.00	232.00	
PERIOD		0.01882	ug/m^3	R_120	444720.34	3763787.31	230.86	0.00	230.86	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01836	ug/m^3	R_121	444720.34	3763807.31	230.02	0.00	230.02	
PERIOD		0.01764	ug/m^3	R_122	444720.34	3763827.31	230.01	0.00	230.01	
PERIOD		0.01674	ug/m^3	R_123	444720.34	3763847.31	230.59	0.00	230.59	
PERIOD		0.01575	ug/m^3	R_124	444720.34	3763867.31	231.25	0.00	231.25	
PERIOD		0.01472	ug/m^3	R_125	444720.34	3763887.31	231.92	0.00	231.92	
PERIOD		0.01372	ug/m^3	R_126	444720.34	3763907.31	232.01	0.00	232.01	
PERIOD		0.01273	ug/m^3	R_127	444720.34	3763927.31	232.25	0.00	232.25	
PERIOD		0.01177	ug/m^3	R_128	444720.34	3763947.31	232.91	0.00	232.91	
PERIOD		0.01088	ug/m^3	R_129	444720.34	3763967.31	233.57	0.00	233.57	
PERIOD		0.01009	ug/m^3	R_130	444720.34	3763987.31	233.99	0.00	233.99	
PERIOD		0.00940	ug/m^3	R_131	444720.34	3764007.31	234.00	0.00	234.00	
PERIOD		0.00879	ug/m^3	R_132	444720.34	3764027.31	234.01	0.00	234.01	
PERIOD		0.00826	ug/m^3	R_133	444720.34	3764047.31	234.01	0.00	234.01	
PERIOD		0.00780	ug/m^3	R_134	444720.34	3764067.31	234.01	0.00	234.01	
PERIOD		0.00740	ug/m^3	R_135	444720.34	3764087.31	234.58	0.00	234.58	
PERIOD		0.00706	ug/m^3	R_136	444720.34	3764107.31	235.24	0.00	235.24	
PERIOD		0.00680	ug/m^3	R_137	444720.34	3764127.31	235.90	0.00	235.90	
PERIOD		0.00665	ug/m^3	R_138	444720.34	3764147.31	235.42	0.00	235.42	
PERIOD		0.00656	ug/m^3	R_139	444720.34	3764167.31	235.00	0.00	235.00	
PERIOD		0.00652	ug/m^3	R_140	444720.34	3764187.31	235.00	0.00	235.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00656	ug/m^3	R_141	444720.34	3764207.31	234.43	0.00	234.43	
PERIOD		0.00665	ug/m^3	R_142	444720.34	3764227.31	234.01	0.00	234.01	
PERIOD		0.00677	ug/m^3	R_143	444720.34	3764247.31	234.01	0.00	234.01	
PERIOD		0.00693	ug/m^3	R_144	444720.34	3764267.31	234.01	0.00	234.01	
PERIOD		0.00711	ug/m^3	R_145	444720.34	3764287.31	234.50	0.00	234.50	
PERIOD		0.00728	ug/m^3	R_146	444720.34	3764307.31	235.82	0.00	235.82	
PERIOD		0.00749	ug/m^3	R_147	444720.34	3764327.31	235.99	0.00	235.99	
PERIOD		0.00770	ug/m^3	R_148	444720.34	3764347.31	235.75	0.00	235.75	
PERIOD		0.00789	ug/m^3	R_149	444720.34	3764367.31	235.08	0.00	235.08	
PERIOD		0.00805	ug/m^3	R_150	444720.34	3764387.31	234.98	0.00	234.98	
PERIOD		0.00816	ug/m^3	R_151	444720.34	3764407.31	235.47	0.00	235.47	
PERIOD		0.01294	ug/m^3	R_152	444740.34	3763667.31	229.41	0.00	229.41	
PERIOD		0.01415	ug/m^3	R_153	444740.34	3763687.31	230.24	0.00	230.24	
PERIOD		0.01516	ug/m^3	R_154	444740.34	3763707.31	231.79	0.00	231.79	
PERIOD		0.01598	ug/m^3	R_155	444740.34	3763727.31	232.00	0.00	232.00	
PERIOD		0.01654	ug/m^3	R_156	444740.34	3763747.31	232.00	0.00	232.00	
PERIOD		0.01678	ug/m^3	R_157	444740.34	3763767.31	232.00	0.00	232.00	
PERIOD		0.01674	ug/m^3	R_158	444740.34	3763787.31	231.63	0.00	231.63	
PERIOD		0.01645	ug/m^3	R_159	444740.34	3763807.31	231.19	0.00	231.19	
PERIOD		0.01595	ug/m^3	R_160	444740.34	3763827.31	230.74	0.00	230.74	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01527	ug/m^3	R_161	444740.34	3763847.31	231.25	0.00	231.25	
PERIOD		0.01448	ug/m^3	R_162	444740.34	3763867.31	231.92	0.00	231.92	
PERIOD		0.01362	ug/m^3	R_163	444740.34	3763887.31	232.59	0.00	232.59	
PERIOD		0.01278	ug/m^3	R_164	444740.34	3763907.31	232.68	0.00	232.68	
PERIOD		0.01195	ug/m^3	R_165	444740.34	3763927.31	232.76	0.00	232.76	
PERIOD		0.01114	ug/m^3	R_166	444740.34	3763947.31	232.97	0.00	232.97	
PERIOD		0.01039	ug/m^3	R_167	444740.34	3763967.31	233.19	0.00	233.19	
PERIOD		0.00969	ug/m^3	R_168	444740.34	3763987.31	233.49	0.00	233.49	
PERIOD		0.00904	ug/m^3	R_169	444740.34	3764007.31	233.94	0.00	233.94	
PERIOD		0.00846	ug/m^3	R_170	444740.34	3764027.31	234.39	0.00	234.39	
PERIOD		0.00796	ug/m^3	R_171	444740.34	3764047.31	234.68	0.00	234.68	
PERIOD		0.00754	ug/m^3	R_172	444740.34	3764067.31	234.68	0.00	234.68	
PERIOD		0.00717	ug/m^3	R_173	444740.34	3764087.31	234.86	0.00	234.86	
PERIOD		0.00687	ug/m^3	R_174	444740.34	3764107.31	235.08	0.00	235.08	
PERIOD		0.00663	ug/m^3	R_175	444740.34	3764127.31	235.29	0.00	235.29	
PERIOD		0.00647	ug/m^3	R_176	444740.34	3764147.31	235.14	0.00	235.14	
PERIOD		0.00637	ug/m^3	R_177	444740.34	3764167.31	235.00	0.00	235.00	
PERIOD		0.00632	ug/m^3	R_178	444740.34	3764187.31	235.00	0.00	235.00	
PERIOD		0.00632	ug/m^3	R_179	444740.34	3764207.31	234.81	0.00	234.81	
PERIOD		0.00638	ug/m^3	R_180	444740.34	3764227.31	234.68	0.00	234.68	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00647	ug/m^3	R_181	444740.34	3764247.31	234.68	0.00	234.68	
PERIOD		0.00659	ug/m^3	R_182	444740.34	3764267.31	234.68	0.00	234.68	
PERIOD		0.00674	ug/m^3	R_183	444740.34	3764287.31	235.00	0.00	235.00	
PERIOD		0.00689	ug/m^3	R_184	444740.34	3764307.31	235.88	0.00	235.88	
PERIOD		0.00707	ug/m^3	R_185	444740.34	3764327.31	235.61	0.00	235.61	
PERIOD		0.00724	ug/m^3	R_186	444740.34	3764347.31	235.08	0.00	235.08	
PERIOD		0.00741	ug/m^3	R_187	444740.34	3764367.31	234.41	0.00	234.41	
PERIOD		0.00755	ug/m^3	R_188	444740.34	3764387.31	233.93	0.00	233.93	
PERIOD		0.00766	ug/m^3	R_189	444740.34	3764407.31	234.30	0.00	234.30	
PERIOD		0.01149	ug/m^3	R_190	444760.34	3763667.31	230.34	0.00	230.34	
PERIOD		0.01252	ug/m^3	R_191	444760.34	3763687.31	230.66	0.00	230.66	
PERIOD		0.01341	ug/m^3	R_192	444760.34	3763707.31	231.54	0.00	231.54	
PERIOD		0.01415	ug/m^3	R_193	444760.34	3763727.31	231.66	0.00	231.66	
PERIOD		0.01467	ug/m^3	R_194	444760.34	3763747.31	231.74	0.00	231.74	
PERIOD		0.01494	ug/m^3	R_195	444760.34	3763767.31	231.97	0.00	231.97	
PERIOD		0.01499	ug/m^3	R_196	444760.34	3763787.31	231.80	0.00	231.80	
PERIOD		0.01482	ug/m^3	R_197	444760.34	3763807.31	231.50	0.00	231.50	
PERIOD		0.01448	ug/m^3	R_198	444760.34	3763827.31	231.06	0.00	231.06	
PERIOD		0.01397	ug/m^3	R_199	444760.34	3763847.31	231.38	0.00	231.38	
PERIOD		0.01335	ug/m^3	R_200	444760.34	3763867.31	231.98	0.00	231.98	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01263	ug/m^3	R_201	444760.34	3763887.31	232.88	0.00	232.88	
PERIOD		0.01191	ug/m^3	R_202	444760.34	3763907.31	233.20	0.00	233.20	
PERIOD		0.01121	ug/m^3	R_203	444760.34	3763927.31	233.26	0.00	233.26	
PERIOD		0.01055	ug/m^3	R_204	444760.34	3763947.31	233.03	0.00	233.03	
PERIOD		0.00990	ug/m^3	R_205	444760.34	3763967.31	233.00	0.00	233.00	
PERIOD		0.00928	ug/m^3	R_206	444760.34	3763987.31	233.16	0.00	233.16	
PERIOD		0.00870	ug/m^3	R_207	444760.34	3764007.31	233.60	0.00	233.60	
PERIOD		0.00816	ug/m^3	R_208	444760.34	3764027.31	234.23	0.00	234.23	
PERIOD		0.00769	ug/m^3	R_209	444760.34	3764047.31	234.74	0.00	234.74	
PERIOD		0.00729	ug/m^3	R_210	444760.34	3764067.31	234.97	0.00	234.97	
PERIOD		0.00696	ug/m^3	R_211	444760.34	3764087.31	235.00	0.00	235.00	
PERIOD		0.00668	ug/m^3	R_212	444760.34	3764107.31	234.92	0.00	234.92	
PERIOD		0.00647	ug/m^3	R_213	444760.34	3764127.31	234.69	0.00	234.69	
PERIOD		0.00630	ug/m^3	R_214	444760.34	3764147.31	234.66	0.00	234.66	
PERIOD		0.00619	ug/m^3	R_215	444760.34	3764167.31	234.66	0.00	234.66	
PERIOD		0.00613	ug/m^3	R_216	444760.34	3764187.31	234.66	0.00	234.66	
PERIOD		0.00611	ug/m^3	R_217	444760.34	3764207.31	234.85	0.00	234.85	
PERIOD		0.00613	ug/m^3	R_218	444760.34	3764227.31	235.00	0.00	235.00	
PERIOD		0.00620	ug/m^3	R_219	444760.34	3764247.31	235.00	0.00	235.00	
PERIOD		0.00630	ug/m^3	R_220	444760.34	3764267.31	235.00	0.00	235.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00641	ug/m^3	R_221	444760.34	3764287.31	235.16	0.00	235.16	
PERIOD		0.00654	ug/m^3	R_222	444760.34	3764307.31	235.60	0.00	235.60	
PERIOD		0.00669	ug/m^3	R_223	444760.34	3764327.31	235.28	0.00	235.28	
PERIOD		0.00684	ug/m^3	R_224	444760.34	3764347.31	234.76	0.00	234.76	
PERIOD		0.00698	ug/m^3	R_225	444760.34	3764367.31	234.09	0.00	234.09	
PERIOD		0.00710	ug/m^3	R_226	444760.34	3764387.31	233.62	0.00	233.62	
PERIOD		0.00720	ug/m^3	R_227	444760.34	3764407.31	233.99	0.00	233.99	
PERIOD		0.01028	ug/m^3	R_228	444780.34	3763667.31	231.00	0.00	231.00	
PERIOD		0.01117	ug/m^3	R_229	444780.34	3763687.31	231.00	0.00	231.00	
PERIOD		0.01197	ug/m^3	R_230	444780.34	3763707.31	231.00	0.00	231.00	
PERIOD		0.01264	ug/m^3	R_231	444780.34	3763727.31	231.00	0.00	231.00	
PERIOD		0.01311	ug/m^3	R_232	444780.34	3763747.31	231.24	0.00	231.24	
PERIOD		0.01339	ug/m^3	R_233	444780.34	3763767.31	231.90	0.00	231.90	
PERIOD		0.01350	ug/m^3	R_234	444780.34	3763787.31	231.42	0.00	231.42	
PERIOD		0.01343	ug/m^3	R_235	444780.34	3763807.31	231.00	0.00	231.00	
PERIOD		0.01319	ug/m^3	R_236	444780.34	3763827.31	231.00	0.00	231.00	
PERIOD		0.01282	ug/m^3	R_237	444780.34	3763847.31	231.00	0.00	231.00	
PERIOD		0.01234	ug/m^3	R_238	444780.34	3763867.31	231.49	0.00	231.49	
PERIOD		0.01174	ug/m^3	R_239	444780.34	3763887.31	232.82	0.00	232.82	
PERIOD		0.01112	ug/m^3	R_240	444780.34	3763907.31	233.58	0.00	233.58	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01052	ug/m^3	R_241	444780.34	3763927.31	233.76	0.00	233.76	
PERIOD		0.00998	ug/m^3	R_242	444780.34	3763947.31	233.09	0.00	233.09	
PERIOD		0.00941	ug/m^3	R_243	444780.34	3763967.31	232.99	0.00	232.99	
PERIOD		0.00888	ug/m^3	R_244	444780.34	3763987.31	232.99	0.00	232.99	
PERIOD		0.00837	ug/m^3	R_245	444780.34	3764007.31	233.00	0.00	233.00	
PERIOD		0.00789	ug/m^3	R_246	444780.34	3764027.31	233.58	0.00	233.58	
PERIOD		0.00745	ug/m^3	R_247	444780.34	3764047.31	234.24	0.00	234.24	
PERIOD		0.00706	ug/m^3	R_248	444780.34	3764067.31	234.91	0.00	234.91	
PERIOD		0.00675	ug/m^3	R_249	444780.34	3764087.31	234.99	0.00	234.99	
PERIOD		0.00650	ug/m^3	R_250	444780.34	3764107.31	234.75	0.00	234.75	
PERIOD		0.00631	ug/m^3	R_251	444780.34	3764127.31	234.09	0.00	234.09	
PERIOD		0.00614	ug/m^3	R_252	444780.34	3764147.31	234.00	0.00	234.00	
PERIOD		0.00603	ug/m^3	R_253	444780.34	3764167.31	234.00	0.00	234.00	
PERIOD		0.00596	ug/m^3	R_254	444780.34	3764187.31	234.00	0.00	234.00	
PERIOD		0.00592	ug/m^3	R_255	444780.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.00592	ug/m^3	R_256	444780.34	3764227.31	235.00	0.00	235.00	
PERIOD		0.00596	ug/m^3	R_257	444780.34	3764247.31	234.99	0.00	234.99	
PERIOD		0.00604	ug/m^3	R_258	444780.34	3764267.31	234.99	0.00	234.99	
PERIOD		0.00613	ug/m^3	R_259	444780.34	3764287.31	234.99	0.00	234.99	
PERIOD		0.00624	ug/m^3	R_260	444780.34	3764307.31	234.99	0.00	234.99	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00635	ug/m^3	R_261	444780.34	3764327.31	235.00	0.00	235.00	
PERIOD		0.00647	ug/m^3	R_262	444780.34	3764347.31	234.76	0.00	234.76	
PERIOD		0.00659	ug/m^3	R_263	444780.34	3764367.31	234.10	0.00	234.10	
PERIOD		0.00669	ug/m^3	R_264	444780.34	3764387.31	234.01	0.00	234.01	
PERIOD		0.00678	ug/m^3	R_265	444780.34	3764407.31	234.50	0.00	234.50	
PERIOD		0.01005	ug/m^3	R_266	444800.34	3763687.31	231.00	0.00	231.00	
PERIOD		0.01074	ug/m^3	R_267	444800.34	3763707.31	231.00	0.00	231.00	
PERIOD		0.01134	ug/m^3	R_268	444800.34	3763727.31	231.00	0.00	231.00	
PERIOD		0.01179	ug/m^3	R_269	444800.34	3763747.31	231.08	0.00	231.08	
PERIOD		0.01207	ug/m^3	R_270	444800.34	3763767.31	231.29	0.00	231.29	
PERIOD		0.01222	ug/m^3	R_271	444800.34	3763787.31	231.14	0.00	231.14	
PERIOD		0.01221	ug/m^3	R_272	444800.34	3763807.31	231.00	0.00	231.00	
PERIOD		0.01205	ug/m^3	R_273	444800.34	3763827.31	231.00	0.00	231.00	
PERIOD		0.01178	ug/m^3	R_274	444800.34	3763847.31	231.00	0.00	231.00	
PERIOD		0.01141	ug/m^3	R_275	444800.34	3763867.31	231.49	0.00	231.49	
PERIOD		0.01092	ug/m^3	R_276	444800.34	3763887.31	232.82	0.00	232.82	
PERIOD		0.01041	ug/m^3	R_277	444800.34	3763907.31	233.58	0.00	233.58	
PERIOD		0.00990	ug/m^3	R_278	444800.34	3763927.31	233.76	0.00	233.76	
PERIOD		0.00944	ug/m^3	R_279	444800.34	3763947.31	233.09	0.00	233.09	
PERIOD		0.00897	ug/m^3	R_280	444800.34	3763967.31	232.61	0.00	232.61	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00850	ug/m^3	R_281	444800.34	3763987.31	232.49	0.00	232.49	
PERIOD		0.00803	ug/m^3	R_282	444800.34	3764007.31	232.94	0.00	232.94	
PERIOD		0.00759	ug/m^3	R_283	444800.34	3764027.31	233.58	0.00	233.58	
PERIOD		0.00719	ug/m^3	R_284	444800.34	3764047.31	234.24	0.00	234.24	
PERIOD		0.00683	ug/m^3	R_285	444800.34	3764067.31	234.91	0.00	234.91	
PERIOD		0.00656	ug/m^3	R_286	444800.34	3764087.31	234.61	0.00	234.61	
PERIOD		0.00632	ug/m^3	R_287	444800.34	3764107.31	234.24	0.00	234.24	
PERIOD		0.00613	ug/m^3	R_288	444800.34	3764127.31	234.03	0.00	234.03	
PERIOD		0.00597	ug/m^3	R_289	444800.34	3764147.31	234.00	0.00	234.00	
PERIOD		0.00585	ug/m^3	R_290	444800.34	3764167.31	234.00	0.00	234.00	
PERIOD		0.00578	ug/m^3	R_291	444800.34	3764187.31	234.00	0.00	234.00	
PERIOD		0.00573	ug/m^3	R_292	444800.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.00572	ug/m^3	R_293	444800.34	3764227.31	234.83	0.00	234.83	
PERIOD		0.00576	ug/m^3	R_294	444800.34	3764247.31	234.38	0.00	234.38	
PERIOD		0.00581	ug/m^3	R_295	444800.34	3764267.31	234.32	0.00	234.32	
PERIOD		0.00588	ug/m^3	R_296	444800.34	3764287.31	234.32	0.00	234.32	
PERIOD		0.00597	ug/m^3	R_297	444800.34	3764307.31	234.32	0.00	234.32	
PERIOD		0.00605	ug/m^3	R_298	444800.34	3764327.31	234.71	0.00	234.71	
PERIOD		0.00614	ug/m^3	R_299	444800.34	3764347.31	234.92	0.00	234.92	
PERIOD		0.00624	ug/m^3	R_300	444800.34	3764367.31	234.71	0.00	234.71	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00632	ug/m^3	R_301	444800.34	3764387.31	234.68	0.00	234.68	
PERIOD		0.00641	ug/m^3	R_302	444800.34	3764407.31	235.00	0.00	235.00	
PERIOD		0.01110	ug/m^3	R_303	444820.34	3763787.31	231.00	0.00	231.00	
PERIOD		0.01113	ug/m^3	R_304	444820.34	3763807.31	231.08	0.00	231.08	
PERIOD		0.01103	ug/m^3	R_305	444820.34	3763827.31	231.31	0.00	231.31	
PERIOD		0.01084	ug/m^3	R_306	444820.34	3763847.31	231.34	0.00	231.34	
PERIOD		0.01056	ug/m^3	R_307	444820.34	3763867.31	231.66	0.00	231.66	
PERIOD		0.01018	ug/m^3	R_308	444820.34	3763887.31	232.54	0.00	232.54	
PERIOD		0.00976	ug/m^3	R_309	444820.34	3763907.31	233.23	0.00	233.23	
PERIOD		0.00933	ug/m^3	R_310	444820.34	3763927.31	233.50	0.00	233.50	
PERIOD		0.00893	ug/m^3	R_311	444820.34	3763947.31	233.06	0.00	233.06	
PERIOD		0.00852	ug/m^3	R_312	444820.34	3763967.31	232.62	0.00	232.62	
PERIOD		0.00811	ug/m^3	R_313	444820.34	3763987.31	232.50	0.00	232.50	
PERIOD		0.00769	ug/m^3	R_314	444820.34	3764007.31	232.94	0.00	232.94	
PERIOD		0.00730	ug/m^3	R_315	444820.34	3764027.31	233.58	0.00	233.58	
PERIOD		0.00694	ug/m^3	R_316	444820.34	3764047.31	234.16	0.00	234.16	
PERIOD		0.00662	ug/m^3	R_317	444820.34	3764067.31	234.60	0.00	234.60	
PERIOD		0.00636	ug/m^3	R_318	444820.34	3764087.31	234.28	0.00	234.28	
PERIOD		0.00614	ug/m^3	R_319	444820.34	3764107.31	234.00	0.00	234.00	
PERIOD		0.00595	ug/m^3	R_320	444820.34	3764127.31	234.00	0.00	234.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00580	ug/m^3	R_321	444820.34	3764147.31	234.00	0.00	234.00	
PERIOD		0.00569	ug/m^3	R_322	444820.34	3764167.31	234.00	0.00	234.00	
PERIOD		0.00561	ug/m^3	R_323	444820.34	3764187.31	234.00	0.00	234.00	
PERIOD		0.00555	ug/m^3	R_324	444820.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.00553	ug/m^3	R_325	444820.34	3764227.31	234.84	0.00	234.84	
PERIOD		0.00555	ug/m^3	R_326	444820.34	3764247.31	234.40	0.00	234.40	
PERIOD		0.00559	ug/m^3	R_327	444820.34	3764267.31	234.15	0.00	234.15	
PERIOD		0.00565	ug/m^3	R_328	444820.34	3764287.31	234.00	0.00	234.00	
PERIOD		0.00571	ug/m^3	R_329	444820.34	3764307.31	234.00	0.00	234.00	
PERIOD		0.00578	ug/m^3	R_330	444820.34	3764327.31	234.58	0.00	234.58	
PERIOD		0.00585	ug/m^3	R_331	444820.34	3764347.31	234.92	0.00	234.92	
PERIOD		0.00593	ug/m^3	R_332	444820.34	3764367.31	234.69	0.00	234.69	
PERIOD		0.00600	ug/m^3	R_333	444820.34	3764387.31	234.66	0.00	234.66	
PERIOD		0.00608	ug/m^3	R_334	444820.34	3764407.31	234.90	0.00	234.90	
PERIOD		0.00999	ug/m^3	R_335	444840.34	3763847.31	232.00	0.00	232.00	
PERIOD		0.00978	ug/m^3	R_336	444840.34	3763867.31	232.00	0.00	232.00	
PERIOD		0.00951	ug/m^3	R_337	444840.34	3763887.31	232.00	0.00	232.00	
PERIOD		0.00918	ug/m^3	R_338	444840.34	3763907.31	232.57	0.00	232.57	
PERIOD		0.00881	ug/m^3	R_339	444840.34	3763927.31	232.99	0.00	232.99	
PERIOD		0.00845	ug/m^3	R_340	444840.34	3763947.31	233.00	0.00	233.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00808	ug/m^3	R_341	444840.34	3763967.31	233.00	0.00	233.00	
PERIOD		0.00772	ug/m^3	R_342	444840.34	3763987.31	233.00	0.00	233.00	
PERIOD		0.00737	ug/m^3	R_343	444840.34	3764007.31	233.00	0.00	233.00	
PERIOD		0.00701	ug/m^3	R_344	444840.34	3764027.31	233.57	0.00	233.57	
PERIOD		0.00669	ug/m^3	R_345	444840.34	3764047.31	233.99	0.00	233.99	
PERIOD		0.00642	ug/m^3	R_346	444840.34	3764067.31	233.99	0.00	233.99	
PERIOD		0.00617	ug/m^3	R_347	444840.34	3764087.31	233.99	0.00	233.99	
PERIOD		0.00596	ug/m^3	R_348	444840.34	3764107.31	233.99	0.00	233.99	
PERIOD		0.00578	ug/m^3	R_349	444840.34	3764127.31	234.00	0.00	234.00	
PERIOD		0.00563	ug/m^3	R_350	444840.34	3764147.31	234.00	0.00	234.00	
PERIOD		0.00552	ug/m^3	R_351	444840.34	3764167.31	234.00	0.00	234.00	
PERIOD		0.00544	ug/m^3	R_352	444840.34	3764187.31	234.00	0.00	234.00	
PERIOD		0.00538	ug/m^3	R_353	444840.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.00535	ug/m^3	R_354	444840.34	3764227.31	235.00	0.00	235.00	
PERIOD		0.00535	ug/m^3	R_355	444840.34	3764247.31	235.00	0.00	235.00	
PERIOD		0.00538	ug/m^3	R_356	444840.34	3764267.31	234.43	0.00	234.43	
PERIOD		0.00542	ug/m^3	R_357	444840.34	3764287.31	234.01	0.00	234.01	
PERIOD		0.00547	ug/m^3	R_358	444840.34	3764307.31	234.01	0.00	234.01	
PERIOD		0.00552	ug/m^3	R_359	444840.34	3764327.31	234.58	0.00	234.58	
PERIOD		0.00558	ug/m^3	R_360	444840.34	3764347.31	234.76	0.00	234.76	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00566	ug/m^3	R_361	444840.34	3764367.31	234.09	0.00	234.09	
PERIOD		0.00572	ug/m^3	R_362	444840.34	3764387.31	234.00	0.00	234.00	
PERIOD		0.00579	ug/m^3	R_363	444840.34	3764407.31	234.24	0.00	234.24	
PERIOD		0.00924	ug/m^3	R_364	444860.34	3763847.31	232.00	0.00	232.00	
PERIOD		0.00909	ug/m^3	R_365	444860.34	3763867.31	232.00	0.00	232.00	
PERIOD		0.00888	ug/m^3	R_366	444860.34	3763887.31	232.00	0.00	232.00	
PERIOD		0.00862	ug/m^3	R_367	444860.34	3763907.31	232.19	0.00	232.19	
PERIOD		0.00832	ug/m^3	R_368	444860.34	3763927.31	232.49	0.00	232.49	
PERIOD		0.00800	ug/m^3	R_369	444860.34	3763947.31	232.94	0.00	232.94	
PERIOD		0.00536	ug/m^3	R_370	444860.34	3764167.31	234.00	0.00	234.00	
PERIOD		0.00528	ug/m^3	R_371	444860.34	3764187.31	234.00	0.00	234.00	
PERIOD		0.00521	ug/m^3	R_372	444860.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.00518	ug/m^3	R_373	444860.34	3764227.31	235.00	0.00	235.00	
PERIOD		0.00517	ug/m^3	R_374	444860.34	3764247.31	235.00	0.00	235.00	
PERIOD		0.00518	ug/m^3	R_375	444860.34	3764267.31	234.81	0.00	234.81	
PERIOD		0.00521	ug/m^3	R_376	444860.34	3764287.31	234.68	0.00	234.68	
PERIOD		0.00525	ug/m^3	R_377	444860.34	3764307.31	234.68	0.00	234.68	
PERIOD		0.00529	ug/m^3	R_378	444860.34	3764327.31	234.86	0.00	234.86	
PERIOD		0.00534	ug/m^3	R_379	444860.34	3764347.31	234.76	0.00	234.76	
PERIOD		0.00540	ug/m^3	R_380	444860.34	3764367.31	234.09	0.00	234.09	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00545	ug/m^3	R_381	444860.34	3764387.31	234.00	0.00	234.00	
PERIOD		0.00552	ug/m^3	R_382	444860.34	3764407.31	234.24	0.00	234.24	
PERIOD		0.00857	ug/m^3	R_383	444880.34	3763847.31	232.20	0.00	232.20	
PERIOD		0.00846	ug/m^3	R_384	444880.34	3763867.31	232.26	0.00	232.26	
PERIOD		0.00830	ug/m^3	R_385	444880.34	3763887.31	232.03	0.00	232.03	
PERIOD		0.00809	ug/m^3	R_386	444880.34	3763907.31	232.20	0.00	232.20	
PERIOD		0.00784	ug/m^3	R_387	444880.34	3763927.31	232.50	0.00	232.50	
PERIOD		0.00757	ug/m^3	R_388	444880.34	3763947.31	232.94	0.00	232.94	
PERIOD		0.00521	ug/m^3	R_389	444880.34	3764167.31	234.08	0.00	234.08	
PERIOD		0.00512	ug/m^3	R_390	444880.34	3764187.31	234.31	0.00	234.31	
PERIOD		0.00505	ug/m^3	R_391	444880.34	3764207.31	234.72	0.00	234.72	
PERIOD		0.00501	ug/m^3	R_392	444880.34	3764227.31	235.00	0.00	235.00	
PERIOD		0.00500	ug/m^3	R_393	444880.34	3764247.31	235.00	0.00	235.00	
PERIOD		0.00500	ug/m^3	R_394	444880.34	3764267.31	235.00	0.00	235.00	
PERIOD		0.00501	ug/m^3	R_395	444880.34	3764287.31	235.08	0.00	235.08	
PERIOD		0.00504	ug/m^3	R_396	444880.34	3764307.31	235.31	0.00	235.31	
PERIOD		0.00507	ug/m^3	R_397	444880.34	3764327.31	235.54	0.00	235.54	
PERIOD		0.00511	ug/m^3	R_398	444880.34	3764347.31	235.45	0.00	235.45	
PERIOD		0.00516	ug/m^3	R_399	444880.34	3764367.31	234.78	0.00	234.78	
PERIOD		0.00514	ug/m^3	R_400	444940.34	3763667.31	229.85	0.00	229.85	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00548	ug/m^3	R_401	444940.34	3763687.31	230.00	0.00	230.00	
PERIOD		0.00580	ug/m^3	R_402	444940.34	3763707.31	230.00	0.00	230.00	
PERIOD		0.00609	ug/m^3	R_403	444940.34	3763727.31	230.00	0.00	230.00	
PERIOD		0.00636	ug/m^3	R_404	444940.34	3763747.31	229.76	0.00	229.76	
PERIOD		0.00658	ug/m^3	R_405	444940.34	3763767.31	229.09	0.00	229.09	
PERIOD		0.00675	ug/m^3	R_406	444940.34	3763787.31	229.00	0.00	229.00	
PERIOD		0.00686	ug/m^3	R_407	444940.34	3763807.31	229.40	0.00	229.40	
PERIOD		0.00692	ug/m^3	R_408	444940.34	3763827.31	230.51	0.00	230.51	
PERIOD		0.00478	ug/m^3	R_409	444960.34	3763667.31	229.58	0.00	229.58	
PERIOD		0.00509	ug/m^3	R_410	444960.34	3763687.31	230.00	0.00	230.00	
PERIOD		0.00538	ug/m^3	R_411	444960.34	3763707.31	230.00	0.00	230.00	
PERIOD		0.00566	ug/m^3	R_412	444960.34	3763727.31	230.00	0.00	230.00	
PERIOD		0.00590	ug/m^3	R_413	444960.34	3763747.31	229.76	0.00	229.76	
PERIOD		0.00611	ug/m^3	R_414	444960.34	3763767.31	229.09	0.00	229.09	
PERIOD		0.00627	ug/m^3	R_415	444960.34	3763787.31	229.00	0.00	229.00	
PERIOD		0.00639	ug/m^3	R_416	444960.34	3763807.31	229.24	0.00	229.24	
PERIOD		0.00647	ug/m^3	R_417	444960.34	3763827.31	229.91	0.00	229.91	
PERIOD		0.00452	ug/m^3	R_418	444960.34	3764187.31	236.00	0.00	236.00	
PERIOD		0.00446	ug/m^3	R_419	444960.34	3764207.31	235.99	0.00	235.99	
PERIOD		0.00443	ug/m^3	R_420	444960.34	3764227.31	235.50	0.00	235.50	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00442	ug/m^3	R_421	444960.34	3764247.31	234.18	0.00	234.18	
PERIOD		0.00440	ug/m^3	R_422	444960.34	3764267.31	233.99	0.00	233.99	
PERIOD		0.00438	ug/m^3	R_423	444960.34	3764287.31	234.48	0.00	234.48	
PERIOD		0.00436	ug/m^3	R_424	444960.34	3764307.31	235.82	0.00	235.82	
PERIOD		0.00434	ug/m^3	R_425	444960.34	3764327.31	237.15	0.00	237.15	
PERIOD		0.00433	ug/m^3	R_426	444960.34	3764347.31	237.99	0.00	237.99	
PERIOD		0.00435	ug/m^3	R_427	444960.34	3764367.31	238.00	0.00	238.00	
PERIOD		0.00437	ug/m^3	R_428	444960.34	3764387.31	237.43	0.00	237.43	
PERIOD		0.00446	ug/m^3	R_429	444980.34	3763667.31	229.86	0.00	229.86	
PERIOD		0.00474	ug/m^3	R_430	444980.34	3763687.31	230.00	0.00	230.00	
PERIOD		0.00501	ug/m^3	R_431	444980.34	3763707.31	230.00	0.00	230.00	
PERIOD		0.00526	ug/m^3	R_432	444980.34	3763727.31	230.00	0.00	230.00	
PERIOD		0.00549	ug/m^3	R_433	444980.34	3763747.31	229.76	0.00	229.76	
PERIOD		0.00569	ug/m^3	R_434	444980.34	3763767.31	229.09	0.00	229.09	
PERIOD		0.00585	ug/m^3	R_435	444980.34	3763787.31	229.00	0.00	229.00	
PERIOD		0.00597	ug/m^3	R_436	444980.34	3763807.31	229.24	0.00	229.24	
PERIOD		0.00604	ug/m^3	R_437	444980.34	3763827.31	229.91	0.00	229.91	
PERIOD		0.00439	ug/m^3	R_438	444980.34	3764187.31	236.00	0.00	236.00	
PERIOD		0.00434	ug/m^3	R_439	444980.34	3764207.31	235.61	0.00	235.61	
PERIOD		0.00431	ug/m^3	R_440	444980.34	3764227.31	235.00	0.00	235.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00429	ug/m^3	R_441	444980.34	3764247.31	234.12	0.00	234.12	
PERIOD		0.00427	ug/m^3	R_442	444980.34	3764267.31	233.61	0.00	233.61	
PERIOD		0.00425	ug/m^3	R_443	444980.34	3764287.31	233.97	0.00	233.97	
PERIOD		0.00422	ug/m^3	R_444	444980.34	3764307.31	235.76	0.00	235.76	
PERIOD		0.00420	ug/m^3	R_445	444980.34	3764327.31	236.76	0.00	236.76	
PERIOD		0.00419	ug/m^3	R_446	444980.34	3764347.31	237.49	0.00	237.49	
PERIOD		0.00419	ug/m^3	R_447	444980.34	3764367.31	237.94	0.00	237.94	
PERIOD		0.00420	ug/m^3	R_448	444980.34	3764387.31	237.81	0.00	237.81	
PERIOD		0.00417	ug/m^3	R_449	445000.34	3763667.31	230.00	0.00	230.00	
PERIOD		0.00444	ug/m^3	R_450	445000.34	3763687.31	229.92	0.00	229.92	
PERIOD		0.00469	ug/m^3	R_451	445000.34	3763707.31	229.69	0.00	229.69	
PERIOD		0.00492	ug/m^3	R_452	445000.34	3763727.31	229.66	0.00	229.66	
PERIOD		0.00513	ug/m^3	R_453	445000.34	3763747.31	229.50	0.00	229.50	
PERIOD		0.00531	ug/m^3	R_454	445000.34	3763767.31	229.06	0.00	229.06	
PERIOD		0.00546	ug/m^3	R_455	445000.34	3763787.31	229.20	0.00	229.20	
PERIOD		0.00558	ug/m^3	R_456	445000.34	3763807.31	229.59	0.00	229.59	
PERIOD		0.00566	ug/m^3	R_457	445000.34	3763827.31	230.25	0.00	230.25	
PERIOD		0.00426	ug/m^3	R_458	445000.34	3764187.31	236.00	0.00	236.00	
PERIOD		0.00422	ug/m^3	R_459	445000.34	3764207.31	235.42	0.00	235.42	
PERIOD		0.00419	ug/m^3	R_460	445000.34	3764227.31	234.76	0.00	234.76	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00416	ug/m^3	R_461	445000.34	3764247.31	234.09	0.00	234.09	
PERIOD		0.00414	ug/m^3	R_462	445000.34	3764267.31	233.82	0.00	233.82	
PERIOD		0.00412	ug/m^3	R_463	445000.34	3764287.31	234.17	0.00	234.17	
PERIOD		0.00409	ug/m^3	R_464	445000.34	3764307.31	235.48	0.00	235.48	
PERIOD		0.00407	ug/m^3	R_465	445000.34	3764327.31	236.23	0.00	236.23	
PERIOD		0.00406	ug/m^3	R_466	445000.34	3764347.31	236.82	0.00	236.82	
PERIOD		0.00406	ug/m^3	R_467	445000.34	3764367.31	237.25	0.00	237.25	
PERIOD		0.00405	ug/m^3	R_468	445000.34	3764387.31	237.31	0.00	237.31	
PERIOD		0.00392	ug/m^3	R_469	445020.34	3763667.31	229.98	0.00	229.98	
PERIOD		0.00416	ug/m^3	R_470	445020.34	3763687.31	229.74	0.00	229.74	
PERIOD		0.00439	ug/m^3	R_471	445020.34	3763707.31	229.08	0.00	229.08	
PERIOD		0.00461	ug/m^3	R_472	445020.34	3763727.31	229.00	0.00	229.00	
PERIOD		0.00480	ug/m^3	R_473	445020.34	3763747.31	229.00	0.00	229.00	
PERIOD		0.00497	ug/m^3	R_474	445020.34	3763767.31	229.01	0.00	229.01	
PERIOD		0.00511	ug/m^3	R_475	445020.34	3763787.31	229.59	0.00	229.59	
PERIOD		0.00523	ug/m^3	R_476	445020.34	3763807.31	230.27	0.00	230.27	
PERIOD		0.00531	ug/m^3	R_477	445020.34	3763827.31	230.93	0.00	230.93	
PERIOD		0.00414	ug/m^3	R_478	445020.34	3764187.31	236.01	0.00	236.01	
PERIOD		0.00410	ug/m^3	R_479	445020.34	3764207.31	235.44	0.00	235.44	
PERIOD		0.00406	ug/m^3	R_480	445020.34	3764227.31	234.78	0.00	234.78	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00404	ug/m^3	R_481	445020.34	3764247.31	234.11	0.00	234.11	
PERIOD		0.00401	ug/m^3	R_482	445020.34	3764267.31	234.59	0.00	234.59	
PERIOD		0.00398	ug/m^3	R_483	445020.34	3764287.31	235.01	0.00	235.01	
PERIOD		0.00397	ug/m^3	R_484	445020.34	3764307.31	235.00	0.00	235.00	
PERIOD		0.00395	ug/m^3	R_485	445020.34	3764327.31	235.57	0.00	235.57	
PERIOD		0.00394	ug/m^3	R_486	445020.34	3764347.31	235.99	0.00	235.99	
PERIOD		0.00394	ug/m^3	R_487	445020.34	3764367.31	235.98	0.00	235.98	
PERIOD		0.00393	ug/m^3	R_488	445020.34	3764387.31	235.98	0.00	235.98	
PERIOD		0.00369	ug/m^3	R_489	445040.34	3763667.31	228.93	0.00	228.93	
PERIOD		0.00391	ug/m^3	R_490	445040.34	3763687.31	228.57	0.00	228.57	
PERIOD		0.00413	ug/m^3	R_491	445040.34	3763707.31	228.35	0.00	228.35	
PERIOD		0.00432	ug/m^3	R_492	445040.34	3763727.31	228.71	0.00	228.71	
PERIOD		0.00450	ug/m^3	R_493	445040.34	3763747.31	229.17	0.00	229.17	
PERIOD		0.00466	ug/m^3	R_494	445040.34	3763767.31	229.62	0.00	229.62	
PERIOD		0.00479	ug/m^3	R_495	445040.34	3763787.31	230.65	0.00	230.65	
PERIOD		0.00489	ug/m^3	R_496	445040.34	3763807.31	231.60	0.00	231.60	
PERIOD		0.00497	ug/m^3	R_497	445040.34	3763827.31	232.27	0.00	232.27	
PERIOD		0.00401	ug/m^3	R_498	445040.34	3764187.31	236.56	0.00	236.56	
PERIOD		0.00397	ug/m^3	R_499	445040.34	3764207.31	236.49	0.00	236.49	
PERIOD		0.00393	ug/m^3	R_500	445040.34	3764227.31	236.11	0.00	236.11	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00390	ug/m^3	R_501	445040.34	3764247.31	235.45	0.00	235.45	
PERIOD		0.00388	ug/m^3	R_502	445040.34	3764267.31	235.54	0.00	235.54	
PERIOD		0.00386	ug/m^3	R_503	445040.34	3764287.31	235.51	0.00	235.51	
PERIOD		0.00385	ug/m^3	R_504	445040.34	3764307.31	235.06	0.00	235.06	
PERIOD		0.00383	ug/m^3	R_505	445040.34	3764327.31	235.19	0.00	235.19	
PERIOD		0.00382	ug/m^3	R_506	445040.34	3764347.31	235.16	0.00	235.16	
PERIOD		0.00382	ug/m^3	R_507	445040.34	3764367.31	234.70	0.00	234.70	
PERIOD		0.00381	ug/m^3	R_508	445040.34	3764387.31	235.04	0.00	235.04	
PERIOD		0.00349	ug/m^3	R_509	445060.34	3763667.31	228.77	0.00	228.77	
PERIOD		0.00369	ug/m^3	R_510	445060.34	3763687.31	228.26	0.00	228.26	
PERIOD		0.00388	ug/m^3	R_511	445060.34	3763707.31	228.03	0.00	228.03	
PERIOD		0.00407	ug/m^3	R_512	445060.34	3763727.31	228.58	0.00	228.58	
PERIOD		0.00423	ug/m^3	R_513	445060.34	3763747.31	229.33	0.00	229.33	
PERIOD		0.00438	ug/m^3	R_514	445060.34	3763767.31	230.22	0.00	230.22	
PERIOD		0.00450	ug/m^3	R_515	445060.34	3763787.31	231.30	0.00	231.30	
PERIOD		0.00460	ug/m^3	R_516	445060.34	3763807.31	232.24	0.00	232.24	
PERIOD		0.00468	ug/m^3	R_517	445060.34	3763827.31	232.91	0.00	232.91	
PERIOD		0.00390	ug/m^3	R_518	445060.34	3764187.31	236.51	0.00	236.51	
PERIOD		0.00385	ug/m^3	R_519	445060.34	3764207.31	236.85	0.00	236.85	
PERIOD		0.00381	ug/m^3	R_520	445060.34	3764227.31	236.92	0.00	236.92	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00378	ug/m^3	R_521	445060.34	3764247.31	236.72	0.00	236.72	
PERIOD		0.00329	ug/m^3	R_522	445080.34	3763667.31	229.42	0.00	229.42	
PERIOD		0.00348	ug/m^3	R_523	445080.34	3763687.31	228.76	0.00	228.76	
PERIOD		0.00366	ug/m^3	R_524	445080.34	3763707.31	228.09	0.00	228.09	
PERIOD		0.00383	ug/m^3	R_525	445080.34	3763727.31	228.58	0.00	228.58	
PERIOD		0.00399	ug/m^3	R_526	445080.34	3763747.31	229.49	0.00	229.49	
PERIOD		0.00412	ug/m^3	R_527	445080.34	3763767.31	230.82	0.00	230.82	
PERIOD		0.00424	ug/m^3	R_528	445080.34	3763787.31	231.58	0.00	231.58	
PERIOD		0.00434	ug/m^3	R_529	445080.34	3763807.31	232.25	0.00	232.25	
PERIOD		0.00442	ug/m^3	R_530	445080.34	3763827.31	232.90	0.00	232.90	
PERIOD		0.00379	ug/m^3	R_531	445080.34	3764187.31	235.90	0.00	235.90	
PERIOD		0.00374	ug/m^3	R_532	445080.34	3764207.31	236.57	0.00	236.57	
PERIOD		0.00369	ug/m^3	R_533	445080.34	3764227.31	237.24	0.00	237.24	
PERIOD		0.00365	ug/m^3	R_534	445080.34	3764247.31	237.91	0.00	237.91	
PERIOD		0.00312	ug/m^3	R_535	445100.34	3763667.31	229.42	0.00	229.42	
PERIOD		0.00329	ug/m^3	R_536	445100.34	3763687.31	228.76	0.00	228.76	
PERIOD		0.00346	ug/m^3	R_537	445100.34	3763707.31	228.09	0.00	228.09	
PERIOD		0.00362	ug/m^3	R_538	445100.34	3763727.31	228.58	0.00	228.58	
PERIOD		0.00377	ug/m^3	R_539	445100.34	3763747.31	229.49	0.00	229.49	
PERIOD		0.00389	ug/m^3	R_540	445100.34	3763767.31	230.82	0.00	230.82	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00400	ug/m^3	R_541	445100.34	3763787.31	231.97	0.00	231.97	
PERIOD		0.00409	ug/m^3	R_542	445100.34	3763807.31	232.59	0.00	232.59	
PERIOD		0.00418	ug/m^3	R_543	445100.34	3763827.31	232.35	0.00	232.35	
PERIOD		0.00369	ug/m^3	R_544	445100.34	3764187.31	235.17	0.00	235.17	
PERIOD		0.00364	ug/m^3	R_545	445100.34	3764207.31	236.29	0.00	236.29	
PERIOD		0.00359	ug/m^3	R_546	445100.34	3764227.31	237.24	0.00	237.24	
PERIOD		0.00355	ug/m^3	R_547	445100.34	3764247.31	237.91	0.00	237.91	
PERIOD		0.00296	ug/m^3	R_548	445120.34	3763667.31	229.77	0.00	229.77	
PERIOD		0.00312	ug/m^3	R_549	445120.34	3763687.31	229.18	0.00	229.18	
PERIOD		0.00328	ug/m^3	R_550	445120.34	3763707.31	228.75	0.00	228.75	
PERIOD		0.00343	ug/m^3	R_551	445120.34	3763727.31	228.67	0.00	228.67	
PERIOD		0.00356	ug/m^3	R_552	445120.34	3763747.31	229.14	0.00	229.14	
PERIOD		0.00368	ug/m^3	R_553	445120.34	3763767.31	230.48	0.00	230.48	
PERIOD		0.00379	ug/m^3	R_554	445120.34	3763787.31	231.81	0.00	231.81	
PERIOD		0.00388	ug/m^3	R_555	445120.34	3763807.31	232.50	0.00	232.50	
PERIOD		0.00397	ug/m^3	R_556	445120.34	3763827.31	232.06	0.00	232.06	
PERIOD		0.00359	ug/m^3	R_557	445120.34	3764187.31	234.82	0.00	234.82	
PERIOD		0.00354	ug/m^3	R_558	445120.34	3764207.31	236.15	0.00	236.15	
PERIOD		0.00349	ug/m^3	R_559	445120.34	3764227.31	237.24	0.00	237.24	
PERIOD		0.00345	ug/m^3	R_560	445120.34	3764247.31	237.91	0.00	237.91	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00349	ug/m^3	R_561	445140.34	3764187.31	234.83	0.00	234.83	
PERIOD		0.00344	ug/m^3	R_562	445140.34	3764207.31	236.16	0.00	236.16	
PERIOD		0.00339	ug/m^3	R_563	445140.34	3764227.31	237.24	0.00	237.24	
PERIOD		0.00335	ug/m^3	R_564	445140.34	3764247.31	237.90	0.00	237.90	
PERIOD		0.00338	ug/m^3	R_565	445160.34	3764187.31	235.50	0.00	235.50	
PERIOD		0.00334	ug/m^3	R_566	445160.34	3764207.31	236.44	0.00	236.44	
PERIOD		0.00330	ug/m^3	R_567	445160.34	3764227.31	237.08	0.00	237.08	
PERIOD		0.00327	ug/m^3	R_568	445160.34	3764247.31	237.29	0.00	237.29	
PERIOD		0.00328	ug/m^3	R_569	445180.34	3764187.31	236.17	0.00	236.17	
PERIOD		0.00324	ug/m^3	R_570	445180.34	3764207.31	236.72	0.00	236.72	
PERIOD		0.00321	ug/m^3	R_571	445180.34	3764227.31	236.92	0.00	236.92	
PERIOD		0.00319	ug/m^3	R_572	445180.34	3764247.31	236.69	0.00	236.69	
PERIOD		0.00134	ug/m^3	R_573	443221.17	3764534.72	239.00	0.00	239.00	
PERIOD		0.00132	ug/m^3	R_574	443221.17	3764554.72	238.88	0.00	238.88	
PERIOD		0.00130	ug/m^3	R_575	443221.17	3764574.72	238.21	0.00	238.21	
PERIOD		0.00128	ug/m^3	R_576	443221.17	3764594.72	238.02	0.00	238.02	
PERIOD		0.00126	ug/m^3	R_577	443221.17	3764614.72	238.16	0.00	238.16	
PERIOD		0.00123	ug/m^3	R_578	443221.17	3764634.72	238.82	0.00	238.82	
PERIOD		0.00139	ug/m^3	R_579	443241.17	3764534.72	238.99	0.00	238.99	
PERIOD		0.00136	ug/m^3	R_580	443241.17	3764554.72	239.55	0.00	239.55	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00134	ug/m^3	R_581	443241.17	3764574.72	238.88	0.00	238.88	
PERIOD		0.00132	ug/m^3	R_582	443241.17	3764594.72	238.36	0.00	238.36	
PERIOD		0.00129	ug/m^3	R_583	443241.17	3764614.72	238.16	0.00	238.16	
PERIOD		0.00127	ug/m^3	R_584	443241.17	3764634.72	238.82	0.00	238.82	
PERIOD		0.00145	ug/m^3	R_585	443261.17	3764534.72	238.98	0.00	238.98	
PERIOD		0.00141	ug/m^3	R_586	443261.17	3764554.72	239.84	0.00	239.84	
PERIOD		0.00139	ug/m^3	R_587	443261.17	3764574.72	239.18	0.00	239.18	
PERIOD		0.00136	ug/m^3	R_588	443261.17	3764594.72	238.51	0.00	238.51	
PERIOD		0.00134	ug/m^3	R_589	443261.17	3764614.72	238.10	0.00	238.10	
PERIOD		0.00131	ug/m^3	R_590	443261.17	3764634.72	238.52	0.00	238.52	
PERIOD		0.00151	ug/m^3	R_591	443281.17	3764534.72	238.98	0.00	238.98	
PERIOD		0.00147	ug/m^3	R_592	443281.17	3764554.72	239.85	0.00	239.85	
PERIOD		0.00144	ug/m^3	R_593	443281.17	3764574.72	239.21	0.00	239.21	
PERIOD		0.00141	ug/m^3	R_594	443281.17	3764594.72	238.53	0.00	238.53	
PERIOD		0.00138	ug/m^3	R_595	443281.17	3764614.72	238.00	0.00	238.00	
PERIOD		0.00135	ug/m^3	R_596	443281.17	3764634.72	238.00	0.00	238.00	
PERIOD		0.00160	ug/m^3	R_597	443301.17	3764534.72	238.98	0.00	238.98	
PERIOD		0.00154	ug/m^3	R_598	443301.17	3764554.72	239.95	0.00	239.95	
PERIOD		0.00150	ug/m^3	R_599	443301.17	3764574.72	239.76	0.00	239.76	
PERIOD		0.00146	ug/m^3	R_600	443301.17	3764594.72	238.87	0.00	238.87	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00143	ug/m^3	R_601	443301.17	3764614.72	238.00	0.00	238.00	
PERIOD		0.00139	ug/m^3	R_602	443301.17	3764634.72	238.00	0.00	238.00	
PERIOD		0.00170	ug/m^3	R_603	443321.17	3764534.72	239.36	0.00	239.36	
PERIOD		0.00162	ug/m^3	R_604	443321.17	3764554.72	239.94	0.00	239.94	
PERIOD		0.00156	ug/m^3	R_605	443321.17	3764574.72	239.69	0.00	239.69	
PERIOD		0.00152	ug/m^3	R_606	443321.17	3764594.72	238.83	0.00	238.83	
PERIOD		0.00148	ug/m^3	R_607	443321.17	3764614.72	238.00	0.00	238.00	
PERIOD		0.00144	ug/m^3	R_608	443321.17	3764634.72	238.00	0.00	238.00	
PERIOD		0.00178	ug/m^3	R_609	443341.17	3764534.72	240.08	0.00	240.08	
PERIOD		0.00169	ug/m^3	R_610	443341.17	3764554.72	239.88	0.00	239.88	
PERIOD		0.00163	ug/m^3	R_611	443341.17	3764574.72	239.18	0.00	239.18	
PERIOD		0.00158	ug/m^3	R_612	443341.17	3764594.72	238.51	0.00	238.51	
PERIOD		0.00153	ug/m^3	R_613	443341.17	3764614.72	238.01	0.00	238.01	
PERIOD		0.00148	ug/m^3	R_614	443341.17	3764634.72	238.03	0.00	238.03	
PERIOD		0.00185	ug/m^3	R_615	443361.17	3764534.72	241.42	0.00	241.42	
PERIOD		0.00176	ug/m^3	R_616	443361.17	3764554.72	240.44	0.00	240.44	
PERIOD		0.00170	ug/m^3	R_617	443361.17	3764574.72	239.30	0.00	239.30	
PERIOD		0.00164	ug/m^3	R_618	443361.17	3764594.72	238.51	0.00	238.51	
PERIOD		0.00158	ug/m^3	R_619	443361.17	3764614.72	238.11	0.00	238.11	
PERIOD		0.00153	ug/m^3	R_620	443361.17	3764634.72	238.58	0.00	238.58	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00194	ug/m^3	R_621	443381.17	3764534.72	241.09	0.00	243.00	
PERIOD		0.00185	ug/m^3	R_622	443381.17	3764554.72	239.69	0.00	241.00	
PERIOD		0.00177	ug/m^3	R_623	443381.17	3764574.72	238.85	0.00	238.85	
PERIOD		0.00170	ug/m^3	R_624	443381.17	3764594.72	238.32	0.00	238.32	
PERIOD		0.00164	ug/m^3	R_625	443381.17	3764614.72	238.16	0.00	238.16	
PERIOD		0.00158	ug/m^3	R_626	443381.17	3764634.72	238.82	0.00	238.82	
PERIOD		0.00206	ug/m^3	R_627	443401.17	3764534.72	239.47	0.00	243.00	
PERIOD		0.00195	ug/m^3	R_628	443401.17	3764554.72	238.00	0.00	243.00	
PERIOD		0.00186	ug/m^3	R_629	443401.17	3764574.72	238.00	0.00	238.00	
PERIOD		0.00178	ug/m^3	R_630	443401.17	3764594.72	238.00	0.00	238.00	
PERIOD		0.00170	ug/m^3	R_631	443401.17	3764614.72	238.16	0.00	238.16	
PERIOD		0.00163	ug/m^3	R_632	443401.17	3764634.72	238.86	0.00	238.86	
PERIOD		0.00217	ug/m^3	R_633	443421.17	3764534.72	238.45	0.00	238.45	
PERIOD		0.00204	ug/m^3	R_634	443421.17	3764554.72	238.00	0.00	238.00	
PERIOD		0.00194	ug/m^3	R_635	443421.17	3764574.72	238.00	0.00	238.00	
PERIOD		0.00185	ug/m^3	R_636	443421.17	3764594.72	238.00	0.00	238.00	
PERIOD		0.00177	ug/m^3	R_637	443421.17	3764614.72	238.27	0.00	238.27	
PERIOD		0.00169	ug/m^3	R_638	443421.17	3764634.72	239.41	0.00	239.41	
PERIOD		0.00229	ug/m^3	R_639	443441.17	3764534.72	237.99	0.00	237.99	
PERIOD		0.00214	ug/m^3	R_640	443441.17	3764554.72	238.37	0.00	238.37	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00203	ug/m^3	R_641	443441.17	3764574.72	238.37	0.00	238.37	
PERIOD		0.00192	ug/m^3	R_642	443441.17	3764594.72	238.37	0.00	238.37	
PERIOD		0.00183	ug/m^3	R_643	443441.17	3764614.72	238.63	0.00	238.63	
PERIOD		0.00175	ug/m^3	R_644	443441.17	3764634.72	239.71	0.00	239.71	
PERIOD		0.00242	ug/m^3	R_645	443461.17	3764534.72	237.98	0.00	237.98	
PERIOD		0.00225	ug/m^3	R_646	443461.17	3764554.72	239.01	0.00	239.01	
PERIOD		0.00212	ug/m^3	R_647	443461.17	3764574.72	239.03	0.00	239.03	
PERIOD		0.00200	ug/m^3	R_648	443461.17	3764594.72	239.02	0.00	239.02	
PERIOD		0.00190	ug/m^3	R_649	443461.17	3764614.72	239.15	0.00	239.15	
PERIOD		0.00181	ug/m^3	R_650	443461.17	3764634.72	239.79	0.00	239.79	
PERIOD		0.00258	ug/m^3	R_651	443481.17	3764534.72	237.98	0.00	237.98	
PERIOD		0.00238	ug/m^3	R_652	443481.17	3764554.72	239.11	0.00	239.11	
PERIOD		0.00222	ug/m^3	R_653	443481.17	3764574.72	239.58	0.00	239.58	
PERIOD		0.00209	ug/m^3	R_654	443481.17	3764594.72	239.36	0.00	239.36	
PERIOD		0.00198	ug/m^3	R_655	443481.17	3764614.72	239.05	0.00	239.05	
PERIOD		0.00189	ug/m^3	R_656	443481.17	3764634.72	239.24	0.00	239.24	
PERIOD		0.00278	ug/m^3	R_657	443501.17	3764534.72	237.60	0.00	237.60	
PERIOD		0.00253	ug/m^3	R_658	443501.17	3764554.72	239.16	0.00	239.16	
PERIOD		0.00234	ug/m^3	R_659	443501.17	3764574.72	239.82	0.00	239.82	
PERIOD		0.00219	ug/m^3	R_660	443501.17	3764594.72	239.33	0.00	239.33	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00208	ug/m^3	R_661	443501.17	3764614.72	238.63	0.00	238.63	
PERIOD		0.00197	ug/m^3	R_662	443501.17	3764634.72	238.63	0.00	238.63	
PERIOD		0.00303	ug/m^3	R_663	443521.17	3764534.72	236.94	0.00	239.00	
PERIOD		0.00271	ug/m^3	R_664	443521.17	3764554.72	239.08	0.00	239.08	
PERIOD		0.00247	ug/m^3	R_665	443521.17	3764574.72	239.75	0.00	239.75	
PERIOD		0.00231	ug/m^3	R_666	443521.17	3764594.72	238.94	0.00	238.94	
PERIOD		0.00218	ug/m^3	R_667	443521.17	3764614.72	237.94	0.00	237.94	
PERIOD		0.00205	ug/m^3	R_668	443521.17	3764634.72	238.02	0.00	238.02	
PERIOD		0.00246	ug/m^3	R_669	443541.17	3764594.72	237.61	0.00	237.61	
PERIOD		0.00230	ug/m^3	R_670	443541.17	3764614.72	236.92	0.00	236.92	
PERIOD		0.00213	ug/m^3	R_671	443541.17	3764634.72	238.33	0.00	238.33	
PERIOD		0.00260	ug/m^3	R_672	443561.17	3764594.72	236.83	0.00	236.83	
PERIOD		0.00240	ug/m^3	R_673	443561.17	3764614.72	236.53	0.00	243.00	
PERIOD		0.00221	ug/m^3	R_674	443561.17	3764634.72	238.78	0.00	243.00	
PERIOD		0.00251	ug/m^3	R_675	443581.17	3764614.72	236.66	0.00	243.00	
PERIOD		0.00229	ug/m^3	R_676	443581.17	3764634.72	239.27	0.00	243.00	
PERIOD		0.00261	ug/m^3	R_677	443601.17	3764614.72	237.11	0.00	237.11	
PERIOD		0.00238	ug/m^3	R_678	443601.17	3764634.72	238.84	0.00	243.00	
PERIOD		0.00271	ug/m^3	R_679	443621.17	3764614.72	237.45	0.00	237.45	
PERIOD		0.00249	ug/m^3	R_680	443621.17	3764634.72	237.79	0.00	242.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00281	ug/m^3	R_681	443641.17	3764614.72	237.69	0.00	237.69	
PERIOD		0.00261	ug/m^3	R_682	443641.17	3764634.72	236.35	0.00	242.00	
PERIOD		0.00290	ug/m^3	R_683	443661.17	3764614.72	237.69	0.00	237.69	
PERIOD		0.00269	ug/m^3	R_684	443661.17	3764634.72	236.35	0.00	236.35	
PERIOD		0.00300	ug/m^3	R_685	443681.17	3764614.72	237.37	0.00	237.37	
PERIOD		0.00278	ug/m^3	R_686	443681.17	3764634.72	236.29	0.00	236.29	
PERIOD		0.00310	ug/m^3	R_687	443701.17	3764614.72	236.81	0.00	236.81	
PERIOD		0.00286	ug/m^3	R_688	443701.17	3764634.72	236.17	0.00	236.17	
PERIOD		0.00319	ug/m^3	R_689	443721.17	3764614.72	236.25	0.00	236.25	
PERIOD		0.00294	ug/m^3	R_690	443721.17	3764634.72	236.05	0.00	236.05	
PERIOD		0.00327	ug/m^3	R_691	443741.17	3764614.72	235.69	0.00	235.69	
PERIOD		0.00302	ug/m^3	R_692	443741.17	3764634.72	235.93	0.00	235.93	
PERIOD		0.00335	ug/m^3	R_693	443761.17	3764614.72	235.15	0.00	235.15	
PERIOD		0.00310	ug/m^3	R_694	443761.17	3764634.72	235.79	0.00	235.79	
PERIOD		0.00343	ug/m^3	R_695	443781.17	3764614.72	235.05	0.00	235.05	
PERIOD		0.00318	ug/m^3	R_696	443781.17	3764634.72	235.24	0.00	235.24	
PERIOD		0.00351	ug/m^3	R_697	443801.17	3764614.72	235.00	0.00	235.00	
PERIOD		0.00326	ug/m^3	R_698	443801.17	3764634.72	235.00	0.00	235.00	
PERIOD		0.00359	ug/m^3	R_699	443821.17	3764614.72	235.01	0.00	235.01	
PERIOD		0.00334	ug/m^3	R_700	443821.17	3764634.72	235.03	0.00	235.03	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00524	ug/m^3	R_701	443841.17	3764534.72	234.93	0.00	234.93	
PERIOD		0.00471	ug/m^3	R_702	443841.17	3764554.72	235.29	0.00	235.29	
PERIOD		0.00431	ug/m^3	R_703	443841.17	3764574.72	235.29	0.00	235.29	
PERIOD		0.00398	ug/m^3	R_704	443841.17	3764594.72	235.15	0.00	235.15	
PERIOD		0.00368	ug/m^3	R_705	443841.17	3764614.72	235.11	0.00	235.11	
PERIOD		0.00342	ug/m^3	R_706	443841.17	3764634.72	235.58	0.00	235.58	
PERIOD		0.00611	ug/m^3	R_707	443861.17	3764514.72	234.37	0.00	234.37	
PERIOD		0.00534	ug/m^3	R_708	443861.17	3764534.72	234.86	0.00	234.86	
PERIOD		0.00481	ug/m^3	R_709	443861.17	3764554.72	235.37	0.00	235.37	
PERIOD		0.00440	ug/m^3	R_710	443861.17	3764574.72	235.37	0.00	235.37	
PERIOD		0.00407	ug/m^3	R_711	443861.17	3764594.72	235.37	0.00	235.37	
PERIOD		0.00377	ug/m^3	R_712	443861.17	3764614.72	235.53	0.00	235.53	
PERIOD		0.00350	ug/m^3	R_713	443861.17	3764634.72	236.20	0.00	236.20	
PERIOD		0.00326	ug/m^3	R_714	443861.17	3764654.72	237.35	0.00	237.35	
PERIOD		0.00544	ug/m^3	R_715	443881.17	3764534.72	235.59	0.00	235.59	
PERIOD		0.00491	ug/m^3	R_716	443881.17	3764554.72	236.08	0.00	236.08	
PERIOD		0.00450	ug/m^3	R_717	443881.17	3764574.72	236.08	0.00	236.08	
PERIOD		0.00417	ug/m^3	R_718	443881.17	3764594.72	236.08	0.00	236.08	
PERIOD		0.00386	ug/m^3	R_719	443881.17	3764614.72	236.24	0.00	236.24	
PERIOD		0.00359	ug/m^3	R_720	443881.17	3764634.72	236.90	0.00	236.90	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00333	ug/m^3	R_721	443881.17	3764654.72	238.04	0.00	238.04	
PERIOD		0.00551	ug/m^3	R_722	443901.17	3764534.72	237.26	0.00	237.26	
PERIOD		0.00500	ug/m^3	R_723	443901.17	3764554.72	237.41	0.00	237.41	
PERIOD		0.00459	ug/m^3	R_724	443901.17	3764574.72	237.41	0.00	237.41	
PERIOD		0.00425	ug/m^3	R_725	443901.17	3764594.72	237.41	0.00	237.41	
PERIOD		0.00393	ug/m^3	R_726	443901.17	3764614.72	237.57	0.00	237.57	
PERIOD		0.00365	ug/m^3	R_727	443901.17	3764634.72	238.24	0.00	238.24	
PERIOD		0.00340	ug/m^3	R_728	443901.17	3764654.72	239.05	0.00	239.05	
PERIOD		0.00317	ug/m^3	R_729	443901.17	3764674.72	240.02	0.00	240.02	
PERIOD		0.00373	ug/m^3	R_730	443921.17	3764634.72	239.57	0.00	239.57	
PERIOD		0.00347	ug/m^3	R_731	443921.17	3764654.72	240.24	0.00	240.24	
PERIOD		0.00325	ug/m^3	R_732	443921.17	3764674.72	240.94	0.00	240.94	
PERIOD		0.00304	ug/m^3	R_733	443921.17	3764694.72	241.78	0.00	241.78	
PERIOD		0.00381	ug/m^3	R_734	443941.17	3764634.72	240.79	0.00	240.79	
PERIOD		0.00356	ug/m^3	R_735	443941.17	3764654.72	241.47	0.00	241.47	
PERIOD		0.00332	ug/m^3	R_736	443941.17	3764674.72	242.01	0.00	242.01	
PERIOD		0.00241	ug/m^3	R_737	443412.50	3764446.14	235.54	0.00	235.54	
PERIOD		0.00248	ug/m^3	R_738	443414.53	3764429.61	234.99	0.00	234.99	
PERIOD		0.00262	ug/m^3	R_739	443435.99	3764445.27	235.41	0.00	235.41	
PERIOD		0.00318	ug/m^3	R_740	443481.80	3764445.85	234.71	0.00	234.71	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00331	ug/m^3	R_741	443483.25	3764430.77	233.30	0.00	233.30	
PERIOD		0.00153	ug/m^3	R_742	443225.71	3764313.54	234.88	0.00	234.88	
PERIOD		0.00148	ug/m^3	R_743	443236.24	3764443.48	237.51	0.00	237.51	
PERIOD		0.00144	ug/m^3	R_744	443228.07	3764458.78	237.06	0.00	237.06	
PERIOD		0.00155	ug/m^3	R_745	443227.73	3764192.63	232.00	0.00	232.00	
PERIOD		0.00128	ug/m^3	R_746	443225.78	3763913.31	230.34	0.00	230.34	
PERIOD		0.00334	ug/m^3	R_747	443496.25	3763651.19	224.28	0.00	224.28	
PERIOD		0.00418	ug/m^3	R_748	443520.96	3763662.39	225.48	0.00	225.48	
PERIOD		0.01334	ug/m^3	R_749	443639.13	3763649.14	227.94	0.00	227.94	
PERIOD		0.00801	ug/m^3	R_750	443694.72	3763656.44	227.53	0.00	227.53	
PERIOD		0.00665	ug/m^3	R_751	443751.55	3763659.11	226.20	0.00	226.20	
PERIOD		0.00619	ug/m^3	R_752	443806.78	3763659.83	226.18	0.00	226.18	
PERIOD		0.01545	ug/m^3	R_753	444062.83	3763607.28	226.48	0.00	226.48	
PERIOD		0.02050	ug/m^3	R_754	444098.29	3763614.23	227.00	0.00	227.00	
PERIOD		0.02085	ug/m^3	R_755	444145.15	3763604.61	228.25	0.00	228.25	
PERIOD		0.02540	ug/m^3	R_756	444208.94	3763607.46	230.96	0.00	230.96	
PERIOD		0.00245	ug/m^3	R_757	445097.36	3763588.30	230.52	0.00	230.52	
PERIOD		0.00195	ug/m^3	R_758	444832.82	3763361.59	225.43	0.00	225.43	
PERIOD		0.00204	ug/m^3	R_759	444832.82	3763381.59	225.28	0.00	225.28	
PERIOD		0.00215	ug/m^3	R_760	444832.82	3763401.59	225.28	0.00	225.28	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00228	ug/m^3	R_761	444832.82	3763421.59	225.28	0.00	225.28	
PERIOD		0.00244	ug/m^3	R_762	444832.82	3763441.59	225.28	0.00	225.28	
PERIOD		0.00264	ug/m^3	R_763	444832.82	3763461.59	225.28	0.00	225.28	
PERIOD		0.00289	ug/m^3	R_764	444832.82	3763481.59	225.76	0.00	225.76	
PERIOD		0.00320	ug/m^3	R_765	444832.82	3763501.59	226.56	0.00	226.56	
PERIOD		0.00356	ug/m^3	R_766	444832.82	3763521.59	227.07	0.00	227.07	
PERIOD		0.00399	ug/m^3	R_767	444832.82	3763541.59	227.37	0.00	227.37	
PERIOD		0.00450	ug/m^3	R_768	444832.82	3763561.59	227.57	0.00	227.57	
PERIOD		0.00508	ug/m^3	R_769	444832.82	3763581.59	228.24	0.00	228.24	
PERIOD		0.00575	ug/m^3	R_770	444832.82	3763601.59	228.71	0.00	228.71	
PERIOD		0.00186	ug/m^3	R_771	444852.82	3763361.59	226.43	0.00	226.43	
PERIOD		0.00194	ug/m^3	R_772	444852.82	3763381.59	226.43	0.00	226.43	
PERIOD		0.00205	ug/m^3	R_773	444852.82	3763401.59	226.43	0.00	226.43	
PERIOD		0.00217	ug/m^3	R_774	444852.82	3763421.59	226.43	0.00	226.43	
PERIOD		0.00233	ug/m^3	R_775	444852.82	3763441.59	226.43	0.00	226.43	
PERIOD		0.00252	ug/m^3	R_776	444852.82	3763461.59	226.43	0.00	226.43	
PERIOD		0.00276	ug/m^3	R_777	444852.82	3763481.59	226.65	0.00	226.65	
PERIOD		0.00304	ug/m^3	R_778	444852.82	3763501.59	227.05	0.00	227.05	
PERIOD		0.00338	ug/m^3	R_779	444852.82	3763521.59	227.72	0.00	227.72	
PERIOD		0.00377	ug/m^3	R_780	444852.82	3763541.59	228.00	0.00	228.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00423	ug/m^3	R_781	444852.82	3763561.59	228.03	0.00	228.03	
PERIOD		0.00475	ug/m^3	R_782	444852.82	3763581.59	228.41	0.00	228.41	
PERIOD		0.00535	ug/m^3	R_783	444852.82	3763601.59	228.74	0.00	228.74	
PERIOD		0.00177	ug/m^3	R_784	444872.82	3763361.59	227.04	0.00	227.04	
PERIOD		0.00186	ug/m^3	R_785	444872.82	3763381.59	227.09	0.00	227.09	
PERIOD		0.00196	ug/m^3	R_786	444872.82	3763401.59	227.03	0.00	227.03	
PERIOD		0.00208	ug/m^3	R_787	444872.82	3763421.59	227.00	0.00	227.00	
PERIOD		0.00223	ug/m^3	R_788	444872.82	3763441.59	227.00	0.00	227.00	
PERIOD		0.00242	ug/m^3	R_789	444872.82	3763461.59	227.00	0.00	227.00	
PERIOD		0.00264	ug/m^3	R_790	444872.82	3763481.59	227.00	0.00	227.00	
PERIOD		0.00290	ug/m^3	R_791	444872.82	3763501.59	227.05	0.00	227.05	
PERIOD		0.00321	ug/m^3	R_792	444872.82	3763521.59	227.65	0.00	227.65	
PERIOD		0.00357	ug/m^3	R_793	444872.82	3763541.59	227.91	0.00	227.91	
PERIOD		0.00399	ug/m^3	R_794	444872.82	3763561.59	227.91	0.00	227.91	
PERIOD		0.00446	ug/m^3	R_795	444872.82	3763581.59	227.97	0.00	227.97	
PERIOD		0.00499	ug/m^3	R_796	444872.82	3763601.59	228.42	0.00	228.42	
PERIOD		0.00170	ug/m^3	R_797	444892.82	3763361.59	227.29	0.00	227.29	
PERIOD		0.00178	ug/m^3	R_798	444892.82	3763381.59	227.72	0.00	227.72	
PERIOD		0.00188	ug/m^3	R_799	444892.82	3763401.59	227.21	0.00	227.21	
PERIOD		0.00200	ug/m^3	R_800	444892.82	3763421.59	227.00	0.00	227.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00214	ug/m^3	R_801	444892.82	3763441.59	227.00	0.00	227.00	
PERIOD		0.00232	ug/m^3	R_802	444892.82	3763461.59	227.00	0.00	227.00	
PERIOD		0.00252	ug/m^3	R_803	444892.82	3763481.59	227.00	0.00	227.00	
PERIOD		0.00277	ug/m^3	R_804	444892.82	3763501.59	227.01	0.00	227.01	
PERIOD		0.00306	ug/m^3	R_805	444892.82	3763521.59	227.17	0.00	227.17	
PERIOD		0.00339	ug/m^3	R_806	444892.82	3763541.59	227.24	0.00	227.24	
PERIOD		0.00376	ug/m^3	R_807	444892.82	3763561.59	227.28	0.00	227.28	
PERIOD		0.00418	ug/m^3	R_808	444892.82	3763581.59	227.79	0.00	227.79	
PERIOD		0.00466	ug/m^3	R_809	444892.82	3763601.59	228.68	0.00	228.68	
PERIOD		0.00163	ug/m^3	R_810	444912.82	3763361.59	227.48	0.00	227.48	
PERIOD		0.00171	ug/m^3	R_811	444912.82	3763381.59	227.54	0.00	227.54	
PERIOD		0.00180	ug/m^3	R_812	444912.82	3763401.59	227.16	0.00	227.16	
PERIOD		0.00192	ug/m^3	R_813	444912.82	3763421.59	226.83	0.00	226.83	
PERIOD		0.00206	ug/m^3	R_814	444912.82	3763441.59	226.60	0.00	226.60	
PERIOD		0.00222	ug/m^3	R_815	444912.82	3763461.59	226.88	0.00	226.88	
PERIOD		0.00242	ug/m^3	R_816	444912.82	3763481.59	227.00	0.00	227.00	
PERIOD		0.00265	ug/m^3	R_817	444912.82	3763501.59	227.00	0.00	227.00	
PERIOD		0.00291	ug/m^3	R_818	444912.82	3763521.59	227.00	0.00	227.00	
PERIOD		0.00322	ug/m^3	R_819	444912.82	3763541.59	227.00	0.00	227.00	
PERIOD		0.00356	ug/m^3	R_820	444912.82	3763561.59	227.05	0.00	227.05	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00393	ug/m^3	R_821	444912.82	3763581.59	227.72	0.00	227.72	
PERIOD		0.00435	ug/m^3	R_822	444912.82	3763601.59	228.77	0.00	228.77	
PERIOD		0.00156	ug/m^3	R_823	444932.82	3763361.59	227.56	0.00	227.56	
PERIOD		0.00164	ug/m^3	R_824	444932.82	3763381.59	227.00	0.00	227.00	
PERIOD		0.00173	ug/m^3	R_825	444932.82	3763401.59	227.00	0.00	227.00	
PERIOD		0.00185	ug/m^3	R_826	444932.82	3763421.59	226.61	0.00	226.61	
PERIOD		0.00198	ug/m^3	R_827	444932.82	3763441.59	226.05	0.00	226.05	
PERIOD		0.00214	ug/m^3	R_828	444932.82	3763461.59	226.72	0.00	226.72	
PERIOD		0.00232	ug/m^3	R_829	444932.82	3763481.59	227.00	0.00	227.00	
PERIOD		0.00253	ug/m^3	R_830	444932.82	3763501.59	227.00	0.00	227.00	
PERIOD		0.00278	ug/m^3	R_831	444932.82	3763521.59	227.00	0.00	227.00	
PERIOD		0.00305	ug/m^3	R_832	444932.82	3763541.59	227.04	0.00	227.04	
PERIOD		0.00336	ug/m^3	R_833	444932.82	3763561.59	227.14	0.00	227.14	
PERIOD		0.00370	ug/m^3	R_834	444932.82	3763581.59	227.75	0.00	227.75	
PERIOD		0.00406	ug/m^3	R_835	444932.82	3763601.59	228.74	0.00	228.74	
PERIOD		0.00151	ug/m^3	R_836	444952.82	3763361.59	227.15	0.00	227.15	
PERIOD		0.00158	ug/m^3	R_837	444952.82	3763381.59	227.00	0.00	227.00	
PERIOD		0.00167	ug/m^3	R_838	444952.82	3763401.59	227.00	0.00	227.00	
PERIOD		0.00178	ug/m^3	R_839	444952.82	3763421.59	226.61	0.00	226.61	
PERIOD		0.00191	ug/m^3	R_840	444952.82	3763441.59	226.05	0.00	226.05	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00206	ug/m^3	R_841	444952.82	3763461.59	226.72	0.00	226.72	
PERIOD		0.00223	ug/m^3	R_842	444952.82	3763481.59	227.00	0.00	227.00	
PERIOD		0.00243	ug/m^3	R_843	444952.82	3763501.59	227.00	0.00	227.00	
PERIOD		0.00265	ug/m^3	R_844	444952.82	3763521.59	227.00	0.00	227.00	
PERIOD		0.00290	ug/m^3	R_845	444952.82	3763541.59	227.29	0.00	227.29	
PERIOD		0.00318	ug/m^3	R_846	444952.82	3763561.59	227.77	0.00	227.77	
PERIOD		0.00349	ug/m^3	R_847	444952.82	3763581.59	227.93	0.00	227.93	
PERIOD		0.00381	ug/m^3	R_848	444952.82	3763601.59	228.48	0.00	228.48	
PERIOD		0.00145	ug/m^3	R_849	444972.82	3763361.59	227.00	0.00	227.00	
PERIOD		0.00153	ug/m^3	R_850	444972.82	3763381.59	227.00	0.00	227.00	
PERIOD		0.00161	ug/m^3	R_851	444972.82	3763401.59	227.00	0.00	227.00	
PERIOD		0.00172	ug/m^3	R_852	444972.82	3763421.59	226.78	0.00	226.78	
PERIOD		0.00184	ug/m^3	R_853	444972.82	3763441.59	226.48	0.00	226.48	
PERIOD		0.00198	ug/m^3	R_854	444972.82	3763461.59	227.15	0.00	227.15	
PERIOD		0.00214	ug/m^3	R_855	444972.82	3763481.59	227.43	0.00	227.43	
PERIOD		0.00232	ug/m^3	R_856	444972.82	3763501.59	227.43	0.00	227.43	
PERIOD		0.00253	ug/m^3	R_857	444972.82	3763521.59	227.43	0.00	227.43	
PERIOD		0.00276	ug/m^3	R_858	444972.82	3763541.59	227.65	0.00	227.65	
PERIOD		0.00302	ug/m^3	R_859	444972.82	3763561.59	228.02	0.00	228.02	
PERIOD		0.00329	ug/m^3	R_860	444972.82	3763581.59	228.31	0.00	228.31	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00358	ug/m^3	R_861	444972.82	3763601.59	228.65	0.00	228.65	
PERIOD		0.00140	ug/m^3	R_862	444992.82	3763361.59	226.91	0.00	226.91	
PERIOD		0.00147	ug/m^3	R_863	444992.82	3763381.59	226.91	0.00	226.91	
PERIOD		0.00156	ug/m^3	R_864	444992.82	3763401.59	226.97	0.00	226.97	
PERIOD		0.00166	ug/m^3	R_865	444992.82	3763421.59	227.00	0.00	227.00	
PERIOD		0.00177	ug/m^3	R_866	444992.82	3763441.59	227.06	0.00	227.06	
PERIOD		0.00191	ug/m^3	R_867	444992.82	3763461.59	227.79	0.00	227.79	
PERIOD		0.00206	ug/m^3	R_868	444992.82	3763481.59	228.09	0.00	228.09	
PERIOD		0.00223	ug/m^3	R_869	444992.82	3763501.59	228.09	0.00	228.09	
PERIOD		0.00242	ug/m^3	R_870	444992.82	3763521.59	228.09	0.00	228.09	
PERIOD		0.00263	ug/m^3	R_871	444992.82	3763541.59	228.09	0.00	228.09	
PERIOD		0.00287	ug/m^3	R_872	444992.82	3763561.59	228.14	0.00	228.14	
PERIOD		0.00311	ug/m^3	R_873	444992.82	3763581.59	228.75	0.00	228.75	
PERIOD		0.00338	ug/m^3	R_874	444992.82	3763601.59	229.00	0.00	229.00	
PERIOD		0.00331	ug/m^3	R_875	443537.31	3762844.84	219.09	0.00	219.09	
PERIOD		0.00231	ug/m^3	R_876	443503.16	3762847.58	218.58	0.00	218.58	
PERIOD		0.00925	ug/m^3	R_877	443652.41	3762842.79	220.38	0.00	220.38	
PERIOD		0.00715	ug/m^3	R_878	443669.83	3762832.89	220.76	0.00	220.76	
PERIOD		0.00594	ug/m^3	R_879	443685.88	3762854.41	220.24	0.00	220.24	
PERIOD		0.00358	ug/m^3	R_880	443739.59	3762457.54	216.41	0.00	216.41	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00129	ug/m^3	R_881	443441.08	3762046.80	214.84	0.00	214.84	
PERIOD		0.00307	ug/m^3	W_001	443627.28	3764592.65	237.33	0.00	237.33	
PERIOD		0.00316	ug/m^3	W_002	443651.47	3764593.64	238.21	0.00	238.21	
PERIOD		0.00331	ug/m^3	W_003	443679.62	3764593.14	238.24	0.00	238.24	
PERIOD		0.00427	ug/m^3	W_004	443652.46	3764553.39	237.53	0.00	237.53	
PERIOD		0.00415	ug/m^3	W_005	443620.12	3764551.42	236.35	0.00	236.35	
PERIOD		0.00498	ug/m^3	W_006	443652.71	3764539.07	236.90	0.00	236.90	
PERIOD		0.00602	ug/m^3	W_007	443653.20	3764523.52	236.17	0.00	236.17	
PERIOD		0.00452	ug/m^3	W_008	443712.95	3764548.46	237.49	0.00	237.49	
PERIOD		0.00359	ug/m^3	W_009	443723.31	3764589.93	236.89	0.00	236.89	
PERIOD		0.00369	ug/m^3	W_010	443747.26	3764589.69	236.10	0.00	236.10	
PERIOD		0.00378	ug/m^3	W_011	443774.67	3764590.43	235.65	0.00	235.65	
PERIOD		0.00390	ug/m^3	W_012	443803.55	3764589.69	235.68	0.00	235.68	
PERIOD		0.00416	ug/m^3	W_013	443812.69	3764575.86	236.00	0.00	236.00	
PERIOD		0.00458	ug/m^3	W_014	443812.19	3764554.88	236.00	0.00	236.00	
PERIOD		0.00518	ug/m^3	W_015	443811.95	3764532.41	236.16	0.00	236.16	
PERIOD		0.00507	ug/m^3	W_016	444173.95	3764669.32	241.39	0.00	241.39	
PERIOD		0.00883	ug/m^3	W_017	444296.66	3764621.92	238.60	0.00	238.60	
PERIOD		0.00239	ug/m^3	W_018	443375.78	3764368.67	233.23	0.00	233.23	
PERIOD		0.00474	ug/m^3	W_019	443493.31	3764307.43	233.00	0.00	233.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00378	ug/m^3	W_020	443481.18	3764363.63	234.00	0.00	234.00	
PERIOD		0.00252	ug/m^3	W_021	443345.25	3764192.87	231.82	0.00	231.82	
PERIOD		0.00358	ug/m^3	W_022	443403.28	3764173.61	230.11	0.00	230.11	
PERIOD		0.00188	ug/m^3	W_023	443281.04	3764176.33	232.03	0.00	232.03	
PERIOD		0.00163	ug/m^3	W_024	443246.72	3764153.36	231.69	0.00	231.69	
PERIOD		0.01154	ug/m^3	W_025	443538.23	3764011.11	231.66	0.00	231.66	
PERIOD		0.01799	ug/m^3	W_026	443558.57	3764023.60	232.19	0.00	232.19	
PERIOD		0.00147	ug/m^3	W_027	443233.75	3764073.16	231.89	0.00	231.89	
PERIOD		0.00107	ug/m^3	W_028	443260.58	3763504.54	225.15	0.00	225.15	
PERIOD		0.00097	ug/m^3	W_029	443183.93	3763663.05	229.00	0.00	229.00	
PERIOD		0.00090	ug/m^3	W_030	443149.39	3763662.58	228.65	0.00	228.65	
PERIOD		0.00085	ug/m^3	W_031	443121.94	3763663.05	227.61	0.00	227.61	
PERIOD		0.01915	ug/m^3	W_032	443621.15	3762832.69	219.76	0.00	219.76	
PERIOD		0.00302	ug/m^3	W_033	443529.17	3762786.87	219.00	0.00	219.00	
PERIOD		0.00293	ug/m^3	W_034	443527.80	3762759.51	218.82	0.00	218.82	
PERIOD		0.00815	ug/m^3	W_035	443576.70	3762769.09	218.96	0.00	218.96	
PERIOD		0.00807	ug/m^3	W_036	443576.01	3762714.38	218.68	0.00	218.68	
PERIOD		0.00288	ug/m^3	W_037	443526.43	3762713.01	217.95	0.00	217.95	
PERIOD		0.00302	ug/m^3	W_038	443529.51	3762684.97	217.74	0.00	217.74	
PERIOD		0.00930	ug/m^3	W_039	443652.95	3762764.64	219.43	0.00	219.43	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00920	ug/m^3	W_040	443652.27	3762743.10	219.31	0.00	219.31	
PERIOD		0.00905	ug/m^3	W_041	443652.95	3762703.09	219.00	0.00	219.00	
PERIOD		0.00584	ug/m^3	W_042	443687.83	3762826.19	220.22	0.00	220.22	
PERIOD		0.00455	ug/m^3	W_043	443715.87	3762801.57	220.00	0.00	220.00	
PERIOD		0.00467	ug/m^3	W_044	443712.79	3762821.06	220.00	0.00	220.00	
PERIOD		0.00512	ug/m^3	W_045	443699.79	3762755.75	220.00	0.00	220.00	
PERIOD		0.00517	ug/m^3	W_046	443698.43	3762727.71	219.26	0.00	219.26	
PERIOD		0.00368	ug/m^3	W_047	443747.32	3762764.30	218.90	0.00	218.90	
PERIOD		0.00363	ug/m^3	W_048	443747.66	3762714.38	218.00	0.00	218.00	
PERIOD		0.00781	ug/m^3	W_049	443574.75	3762657.02	218.00	0.00	218.00	
PERIOD		0.00178	ug/m^3	W_050	443472.16	3762760.97	219.96	0.00	219.96	
PERIOD		0.00174	ug/m^3	W_051	443469.77	3762694.29	218.00	0.00	218.00	
PERIOD		0.00172	ug/m^3	W_052	443471.14	3762636.50	219.78	0.00	219.78	
PERIOD		0.01011	ug/m^3	W_053	443646.56	3762638.89	219.00	0.00	219.00	
PERIOD		0.00356	ug/m^3	W_054	443748.11	3762639.92	216.40	0.00	216.40	
PERIOD		0.00182	ug/m^3	W_055	443473.60	3762800.68	219.48	0.00	219.48	
PERIOD		0.00368	ug/m^3	W_056	443734.96	3762455.93	216.30	0.00	216.30	
PERIOD		0.00239	ug/m^3	W_057	443818.64	3762305.36	217.00	0.00	217.00	
PERIOD		0.00238	ug/m^3	W_058	443817.98	3762274.56	217.00	0.00	217.00	
PERIOD		0.00235	ug/m^3	W_059	443817.33	3762220.18	215.94	0.00	215.94	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00233	ug/m^3	W_060	443816.02	3762164.49	215.45	0.00	215.45	
PERIOD		0.00231	ug/m^3	W_061	443816.67	3762144.18	215.89	0.00	215.89	
PERIOD		0.00119	ug/m^3	W_062	443422.67	3762116.01	214.34	0.00	214.34	
PERIOD		0.00120	ug/m^3	W_063	443422.67	3762136.01	213.05	0.00	213.05	
PERIOD		0.00120	ug/m^3	W_064	443422.67	3762156.01	212.05	0.00	212.05	
PERIOD		0.00120	ug/m^3	W_065	443422.67	3762176.01	212.21	0.00	212.21	
PERIOD		0.00121	ug/m^3	W_066	443422.67	3762196.01	212.78	0.00	212.78	
PERIOD		0.00121	ug/m^3	W_067	443422.67	3762216.01	213.64	0.00	213.64	
PERIOD		0.00122	ug/m^3	W_068	443422.67	3762236.01	214.98	0.00	214.98	
PERIOD		0.00122	ug/m^3	W_069	443422.67	3762256.01	215.78	0.00	215.78	
PERIOD		0.00122	ug/m^3	W_070	443422.67	3762276.01	216.24	0.00	216.24	
PERIOD		0.00123	ug/m^3	W_071	443422.67	3762296.01	216.24	0.00	216.24	
PERIOD		0.00123	ug/m^3	W_072	443422.67	3762316.01	216.24	0.00	216.24	
PERIOD		0.00124	ug/m^3	W_073	443422.67	3762336.01	216.24	0.00	216.24	
PERIOD		0.00124	ug/m^3	W_074	443422.67	3762356.01	216.24	0.00	216.24	
PERIOD		0.00125	ug/m^3	W_075	443422.67	3762376.01	216.11	0.00	216.11	
PERIOD		0.00125	ug/m^3	W_076	443422.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00126	ug/m^3	W_077	443422.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00126	ug/m^3	W_078	443422.67	3762436.01	216.00	0.00	216.00	
PERIOD		0.00127	ug/m^3	W_079	443422.67	3762456.01	215.80	0.00	215.80	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00127	ug/m^3	W_080	443422.67	3762476.01	215.13	0.00	215.13	
PERIOD		0.00133	ug/m^3	W_081	443442.67	3762116.01	213.71	0.00	213.71	
PERIOD		0.00134	ug/m^3	W_082	443442.67	3762136.01	212.96	0.00	212.96	
PERIOD		0.00134	ug/m^3	W_083	443442.67	3762156.01	212.42	0.00	212.42	
PERIOD		0.00135	ug/m^3	W_084	443442.67	3762176.01	212.42	0.00	212.42	
PERIOD		0.00135	ug/m^3	W_085	443442.67	3762196.01	212.96	0.00	212.96	
PERIOD		0.00135	ug/m^3	W_086	443442.67	3762216.01	213.74	0.00	213.74	
PERIOD		0.00136	ug/m^3	W_087	443442.67	3762236.01	214.79	0.00	214.79	
PERIOD		0.00136	ug/m^3	W_088	443442.67	3762256.01	215.53	0.00	215.53	
PERIOD		0.00136	ug/m^3	W_089	443442.67	3762276.01	216.00	0.00	216.00	
PERIOD		0.00137	ug/m^3	W_090	443442.67	3762296.01	216.00	0.00	216.00	
PERIOD		0.00137	ug/m^3	W_091	443442.67	3762316.01	216.00	0.00	216.00	
PERIOD		0.00138	ug/m^3	W_092	443442.67	3762336.01	215.66	0.00	215.66	
PERIOD		0.00138	ug/m^3	W_093	443442.67	3762356.01	215.94	0.00	215.94	
PERIOD		0.00139	ug/m^3	W_094	443442.67	3762376.01	216.00	0.00	216.00	
PERIOD		0.00139	ug/m^3	W_095	443442.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00140	ug/m^3	W_096	443442.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00140	ug/m^3	W_097	443442.67	3762436.01	216.23	0.00	216.23	
PERIOD		0.00141	ug/m^3	W_098	443442.67	3762456.01	216.14	0.00	216.14	
PERIOD		0.00141	ug/m^3	W_099	443442.67	3762476.01	215.19	0.00	215.19	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00152	ug/m^3	W_100	443462.67	3762116.01	213.12	0.00	213.12	
PERIOD		0.00153	ug/m^3	W_101	443462.67	3762136.01	213.05	0.00	213.05	
PERIOD		0.00153	ug/m^3	W_102	443462.67	3762156.01	213.09	0.00	213.09	
PERIOD		0.00153	ug/m^3	W_103	443462.67	3762176.01	213.09	0.00	213.09	
PERIOD		0.00154	ug/m^3	W_104	443462.67	3762196.01	213.58	0.00	213.58	
PERIOD		0.00154	ug/m^3	W_105	443462.67	3762216.01	214.20	0.00	214.20	
PERIOD		0.00154	ug/m^3	W_106	443462.67	3762236.01	214.87	0.00	214.87	
PERIOD		0.00154	ug/m^3	W_107	443462.67	3762256.01	215.53	0.00	215.53	
PERIOD		0.00155	ug/m^3	W_108	443462.67	3762276.01	216.00	0.00	216.00	
PERIOD		0.00155	ug/m^3	W_109	443462.67	3762296.01	216.00	0.00	216.00	
PERIOD		0.00156	ug/m^3	W_110	443462.67	3762316.01	216.00	0.00	216.00	
PERIOD		0.00157	ug/m^3	W_111	443462.67	3762336.01	215.27	0.00	215.27	
PERIOD		0.00157	ug/m^3	W_112	443462.67	3762356.01	215.88	0.00	215.88	
PERIOD		0.00157	ug/m^3	W_113	443462.67	3762376.01	216.00	0.00	216.00	
PERIOD		0.00158	ug/m^3	W_114	443462.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00158	ug/m^3	W_115	443462.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00159	ug/m^3	W_116	443462.67	3762436.01	216.53	0.00	216.53	
PERIOD		0.00159	ug/m^3	W_117	443462.67	3762456.01	216.62	0.00	216.62	
PERIOD		0.00178	ug/m^3	W_118	443482.67	3762116.01	213.03	0.00	213.03	
PERIOD		0.00178	ug/m^3	W_119	443482.67	3762136.01	213.40	0.00	213.40	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00179	ug/m^3	W_120	443482.67	3762156.01	213.76	0.00	213.76	
PERIOD		0.00179	ug/m^3	W_121	443482.67	3762176.01	213.76	0.00	213.76	
PERIOD		0.00180	ug/m^3	W_122	443482.67	3762196.01	213.89	0.00	213.89	
PERIOD		0.00180	ug/m^3	W_123	443482.67	3762216.01	214.20	0.00	214.20	
PERIOD		0.00180	ug/m^3	W_124	443482.67	3762236.01	214.87	0.00	214.87	
PERIOD		0.00180	ug/m^3	W_125	443482.67	3762256.01	215.53	0.00	215.53	
PERIOD		0.00180	ug/m^3	W_126	443482.67	3762276.01	216.00	0.00	216.00	
PERIOD		0.00181	ug/m^3	W_127	443482.67	3762296.01	216.00	0.00	216.00	
PERIOD		0.00181	ug/m^3	W_128	443482.67	3762316.01	216.00	0.00	216.00	
PERIOD		0.00182	ug/m^3	W_129	443482.67	3762336.01	215.80	0.00	215.80	
PERIOD		0.00182	ug/m^3	W_130	443482.67	3762356.01	215.97	0.00	215.97	
PERIOD		0.00182	ug/m^3	W_131	443482.67	3762376.01	216.00	0.00	216.00	
PERIOD		0.00183	ug/m^3	W_132	443482.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00183	ug/m^3	W_133	443482.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00184	ug/m^3	W_134	443482.67	3762436.01	216.53	0.00	216.53	
PERIOD		0.00184	ug/m^3	W_135	443482.67	3762456.01	216.75	0.00	216.75	
PERIOD		0.00216	ug/m^3	W_136	443502.67	3762116.01	213.00	0.00	213.00	
PERIOD		0.00215	ug/m^3	W_137	443502.67	3762136.01	213.53	0.00	213.53	
PERIOD		0.00215	ug/m^3	W_138	443502.67	3762156.01	214.08	0.00	214.08	
PERIOD		0.00216	ug/m^3	W_139	443502.67	3762176.01	214.37	0.00	214.37	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00217	ug/m^3	W_140	443502.67	3762196.01	214.42	0.00	214.42	
PERIOD		0.00217	ug/m^3	W_141	443502.67	3762216.01	214.54	0.00	214.54	
PERIOD		0.00217	ug/m^3	W_142	443502.67	3762236.01	214.92	0.00	214.92	
PERIOD		0.00216	ug/m^3	W_143	443502.67	3762256.01	215.31	0.00	215.31	
PERIOD		0.00216	ug/m^3	W_144	443502.67	3762276.01	215.66	0.00	215.66	
PERIOD		0.00217	ug/m^3	W_145	443502.67	3762296.01	215.94	0.00	215.94	
PERIOD		0.00218	ug/m^3	W_146	443502.67	3762316.01	216.00	0.00	216.00	
PERIOD		0.00218	ug/m^3	W_147	443502.67	3762336.01	216.00	0.00	216.00	
PERIOD		0.00218	ug/m^3	W_148	443502.67	3762356.01	216.00	0.00	216.00	
PERIOD		0.00218	ug/m^3	W_149	443502.67	3762376.01	216.00	0.00	216.00	
PERIOD		0.00218	ug/m^3	W_150	443502.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00219	ug/m^3	W_151	443502.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00220	ug/m^3	W_152	443502.67	3762436.01	216.53	0.00	216.53	
PERIOD		0.00220	ug/m^3	W_153	443502.67	3762456.01	216.88	0.00	216.88	
PERIOD		0.00273	ug/m^3	W_154	443522.67	3762116.01	213.00	0.00	213.00	
PERIOD		0.00270	ug/m^3	W_155	443522.67	3762136.01	213.49	0.00	213.49	
PERIOD		0.00267	ug/m^3	W_156	443522.67	3762156.01	214.09	0.00	214.09	
PERIOD		0.00268	ug/m^3	W_157	443522.67	3762176.01	214.70	0.00	214.70	
PERIOD		0.00271	ug/m^3	W_158	443522.67	3762196.01	214.87	0.00	214.87	
PERIOD		0.00273	ug/m^3	W_159	443522.67	3762216.01	214.91	0.00	214.91	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00272	ug/m^3	W_160	443522.67	3762236.01	214.91	0.00	214.91	
PERIOD		0.00268	ug/m^3	W_161	443522.67	3762256.01	214.96	0.00	214.96	
PERIOD		0.00267	ug/m^3	W_162	443522.67	3762276.01	215.22	0.00	215.22	
PERIOD		0.00269	ug/m^3	W_163	443522.67	3762296.01	215.94	0.00	215.94	
PERIOD		0.00271	ug/m^3	W_164	443522.67	3762316.01	216.09	0.00	216.09	
PERIOD		0.00273	ug/m^3	W_165	443522.67	3762336.01	216.09	0.00	216.09	
PERIOD		0.00272	ug/m^3	W_166	443522.67	3762356.01	216.09	0.00	216.09	
PERIOD		0.00269	ug/m^3	W_167	443522.67	3762376.01	216.04	0.00	216.04	
PERIOD		0.00267	ug/m^3	W_168	443522.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00269	ug/m^3	W_169	443522.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00272	ug/m^3	W_170	443522.67	3762436.01	216.53	0.00	216.53	
PERIOD		0.00273	ug/m^3	W_171	443522.67	3762456.01	217.02	0.00	217.02	
PERIOD		0.00372	ug/m^3	W_172	443542.67	3762116.01	213.00	0.00	213.00	
PERIOD		0.00368	ug/m^3	W_173	443542.67	3762136.01	213.13	0.00	213.13	
PERIOD		0.00368	ug/m^3	W_174	443542.67	3762156.01	213.29	0.00	213.29	
PERIOD		0.00370	ug/m^3	W_175	443542.67	3762176.01	213.46	0.00	213.46	
PERIOD		0.00372	ug/m^3	W_176	443542.67	3762196.01	213.89	0.00	213.89	
PERIOD		0.00370	ug/m^3	W_177	443542.67	3762216.01	214.24	0.00	214.24	
PERIOD		0.00366	ug/m^3	W_178	443542.67	3762236.01	214.24	0.00	214.24	
PERIOD		0.00363	ug/m^3	W_179	443542.67	3762256.01	214.65	0.00	214.65	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00365	ug/m^3	W_180	443542.67	3762276.01	215.35	0.00	215.35	
PERIOD		0.00368	ug/m^3	W_181	443542.67	3762296.01	216.52	0.00	216.52	
PERIOD		0.00371	ug/m^3	W_182	443542.67	3762316.01	216.76	0.00	216.76	
PERIOD		0.00368	ug/m^3	W_183	443542.67	3762336.01	216.76	0.00	216.76	
PERIOD		0.00363	ug/m^3	W_184	443542.67	3762356.01	216.76	0.00	216.76	
PERIOD		0.00360	ug/m^3	W_185	443542.67	3762376.01	216.35	0.00	216.35	
PERIOD		0.00361	ug/m^3	W_186	443542.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00363	ug/m^3	W_187	443542.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00363	ug/m^3	W_188	443542.67	3762436.01	216.53	0.00	216.53	
PERIOD		0.00362	ug/m^3	W_189	443542.67	3762456.01	217.15	0.00	217.15	
PERIOD		0.00600	ug/m^3	W_190	443562.67	3762116.01	213.00	0.00	213.00	
PERIOD		0.00589	ug/m^3	W_191	443562.67	3762136.01	213.00	0.00	213.00	
PERIOD		0.00586	ug/m^3	W_192	443562.67	3762156.01	213.08	0.00	213.08	
PERIOD		0.00585	ug/m^3	W_193	443562.67	3762176.01	213.37	0.00	213.37	
PERIOD		0.00583	ug/m^3	W_194	443562.67	3762196.01	213.73	0.00	213.73	
PERIOD		0.00577	ug/m^3	W_195	443562.67	3762216.01	214.00	0.00	214.00	
PERIOD		0.00574	ug/m^3	W_196	443562.67	3762236.01	214.00	0.00	214.00	
PERIOD		0.00571	ug/m^3	W_197	443562.67	3762256.01	214.76	0.00	214.76	
PERIOD		0.00575	ug/m^3	W_198	443562.67	3762276.01	215.74	0.00	215.74	
PERIOD		0.00581	ug/m^3	W_199	443562.67	3762296.01	216.79	0.00	216.79	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00584	ug/m^3	W_200	443562.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.00579	ug/m^3	W_201	443562.67	3762336.01	217.00	0.00	217.00	
PERIOD		0.00576	ug/m^3	W_202	443562.67	3762356.01	217.00	0.00	217.00	
PERIOD		0.00567	ug/m^3	W_203	443562.67	3762376.01	216.69	0.00	216.69	
PERIOD		0.00562	ug/m^3	W_204	443562.67	3762396.01	216.42	0.00	216.42	
PERIOD		0.00559	ug/m^3	W_205	443562.67	3762416.01	216.42	0.00	216.42	
PERIOD		0.00548	ug/m^3	W_206	443562.67	3762436.01	216.73	0.00	216.73	
PERIOD		0.00543	ug/m^3	W_207	443562.67	3762456.01	217.28	0.00	217.28	
PERIOD		0.01246	ug/m^3	W_208	443582.67	3762116.01	213.00	0.00	213.00	
PERIOD		0.01246	ug/m^3	W_209	443582.67	3762136.01	213.09	0.00	213.09	
PERIOD		0.01248	ug/m^3	W_210	443582.67	3762156.01	213.38	0.00	213.38	
PERIOD		0.01254	ug/m^3	W_211	443582.67	3762176.01	214.04	0.00	214.04	
PERIOD		0.01185	ug/m^3	W_212	443582.67	3762196.01	214.18	0.00	214.18	
PERIOD		0.01151	ug/m^3	W_213	443582.67	3762216.01	214.16	0.00	214.16	
PERIOD		0.01134	ug/m^3	W_214	443582.67	3762236.01	214.10	0.00	214.10	
PERIOD		0.01171	ug/m^3	W_215	443582.67	3762256.01	215.11	0.00	215.11	
PERIOD		0.01210	ug/m^3	W_216	443582.67	3762276.01	216.20	0.00	216.20	
PERIOD		0.01223	ug/m^3	W_217	443582.67	3762296.01	216.87	0.00	216.87	
PERIOD		0.01196	ug/m^3	W_218	443582.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.01217	ug/m^3	W_219	443582.67	3762336.01	217.00	0.00	217.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01201	ug/m^3	W_220	443582.67	3762356.01	217.00	0.00	217.00	
PERIOD		0.01195	ug/m^3	W_221	443582.67	3762376.01	217.00	0.00	217.00	
PERIOD		0.01180	ug/m^3	W_222	443582.67	3762396.01	217.00	0.00	217.00	
PERIOD		0.01138	ug/m^3	W_223	443582.67	3762416.01	217.00	0.00	217.00	
PERIOD		0.01037	ug/m^3	W_224	443582.67	3762436.01	217.05	0.00	217.05	
PERIOD		0.01026	ug/m^3	W_225	443582.67	3762456.01	217.45	0.00	217.45	
PERIOD		0.01448	ug/m^3	W_226	443622.67	3762116.01	213.00	0.00	213.00	
PERIOD		0.01495	ug/m^3	W_227	443622.67	3762136.01	214.29	0.00	214.29	
PERIOD		0.01495	ug/m^3	W_228	443622.67	3762156.01	215.62	0.00	215.62	
PERIOD		0.01506	ug/m^3	W_229	443622.67	3762176.01	216.29	0.00	216.29	
PERIOD		0.01545	ug/m^3	W_230	443622.67	3762196.01	216.20	0.00	216.20	
PERIOD		0.01509	ug/m^3	W_231	443622.67	3762216.01	215.88	0.00	215.88	
PERIOD		0.01486	ug/m^3	W_232	443622.67	3762236.01	215.50	0.00	215.50	
PERIOD		0.01519	ug/m^3	W_233	443622.67	3762256.01	215.96	0.00	215.96	
PERIOD		0.01571	ug/m^3	W_234	443622.67	3762276.01	216.54	0.00	216.54	
PERIOD		0.01629	ug/m^3	W_235	443622.67	3762296.01	216.92	0.00	216.92	
PERIOD		0.01633	ug/m^3	W_236	443622.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.01600	ug/m^3	W_237	443622.67	3762336.01	217.00	0.00	217.00	
PERIOD		0.01593	ug/m^3	W_238	443622.67	3762356.01	217.00	0.00	217.00	
PERIOD		0.01617	ug/m^3	W_239	443622.67	3762376.01	217.00	0.00	217.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01638	ug/m^3	W_240	443622.67	3762396.01	217.00	0.00	217.00	
PERIOD		0.01643	ug/m^3	W_241	443622.67	3762416.01	217.00	0.00	217.00	
PERIOD		0.01531	ug/m^3	W_242	443622.67	3762436.01	217.31	0.00	217.31	
PERIOD		0.01458	ug/m^3	W_243	443622.67	3762456.01	217.58	0.00	217.58	
PERIOD		0.00958	ug/m^3	W_244	443642.67	3762116.01	213.08	0.00	213.08	
PERIOD		0.00955	ug/m^3	W_245	443642.67	3762136.01	214.64	0.00	214.64	
PERIOD		0.00930	ug/m^3	W_246	443642.67	3762156.01	216.20	0.00	216.20	
PERIOD		0.00954	ug/m^3	W_247	443642.67	3762176.01	216.87	0.00	216.87	
PERIOD		0.00988	ug/m^3	W_248	443642.67	3762196.01	216.47	0.00	216.47	
PERIOD		0.00985	ug/m^3	W_249	443642.67	3762216.01	216.00	0.00	216.00	
PERIOD		0.00976	ug/m^3	W_250	443642.67	3762236.01	216.00	0.00	216.00	
PERIOD		0.00973	ug/m^3	W_251	443642.67	3762256.01	216.53	0.00	216.53	
PERIOD		0.00983	ug/m^3	W_252	443642.67	3762276.01	217.00	0.00	217.00	
PERIOD		0.01013	ug/m^3	W_253	443642.67	3762296.01	217.00	0.00	217.00	
PERIOD		0.01026	ug/m^3	W_254	443642.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.01019	ug/m^3	W_255	443642.67	3762336.01	217.02	0.00	217.02	
PERIOD		0.01009	ug/m^3	W_256	443642.67	3762356.01	217.08	0.00	217.08	
PERIOD		0.01003	ug/m^3	W_257	443642.67	3762376.01	217.04	0.00	217.04	
PERIOD		0.01010	ug/m^3	W_258	443642.67	3762396.01	216.98	0.00	216.98	
PERIOD		0.01023	ug/m^3	W_259	443642.67	3762416.01	216.92	0.00	216.92	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01004	ug/m^3	W_260	443642.67	3762436.01	216.91	0.00	216.91	
PERIOD		0.00978	ug/m^3	W_261	443642.67	3762456.01	216.93	0.00	216.93	
PERIOD		0.00697	ug/m^3	W_262	443662.67	3762116.01	213.66	0.00	213.66	
PERIOD		0.00693	ug/m^3	W_263	443662.67	3762136.01	214.95	0.00	214.95	
PERIOD		0.00682	ug/m^3	W_264	443662.67	3762156.01	216.20	0.00	216.20	
PERIOD		0.00687	ug/m^3	W_265	443662.67	3762176.01	216.87	0.00	216.87	
PERIOD		0.00701	ug/m^3	W_266	443662.67	3762196.01	216.47	0.00	216.47	
PERIOD		0.00708	ug/m^3	W_267	443662.67	3762216.01	216.00	0.00	216.00	
PERIOD		0.00708	ug/m^3	W_268	443662.67	3762236.01	216.00	0.00	216.00	
PERIOD		0.00706	ug/m^3	W_269	443662.67	3762256.01	216.53	0.00	216.53	
PERIOD		0.00707	ug/m^3	W_270	443662.67	3762276.01	217.00	0.00	217.00	
PERIOD		0.00716	ug/m^3	W_271	443662.67	3762296.01	217.00	0.00	217.00	
PERIOD		0.00724	ug/m^3	W_272	443662.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.00727	ug/m^3	W_273	443662.67	3762336.01	217.15	0.00	217.15	
PERIOD		0.00725	ug/m^3	W_274	443662.67	3762356.01	217.66	0.00	217.66	
PERIOD		0.00723	ug/m^3	W_275	443662.67	3762376.01	217.35	0.00	217.35	
PERIOD		0.00723	ug/m^3	W_276	443662.67	3762396.01	216.85	0.00	216.85	
PERIOD		0.00726	ug/m^3	W_277	443662.67	3762416.01	216.34	0.00	216.34	
PERIOD		0.00724	ug/m^3	W_278	443662.67	3762436.01	216.24	0.00	216.24	
PERIOD		0.00719	ug/m^3	W_279	443662.67	3762456.01	216.40	0.00	216.40	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00544	ug/m^3	W_280	443682.67	3762116.01	213.87	0.00	213.87	
PERIOD		0.00542	ug/m^3	W_281	443682.67	3762136.01	214.84	0.00	214.84	
PERIOD		0.00539	ug/m^3	W_282	443682.67	3762156.01	215.61	0.00	215.61	
PERIOD		0.00542	ug/m^3	W_283	443682.67	3762176.01	215.71	0.00	215.71	
PERIOD		0.00547	ug/m^3	W_284	443682.67	3762196.01	215.88	0.00	215.88	
PERIOD		0.00551	ug/m^3	W_285	443682.67	3762216.01	216.00	0.00	216.00	
PERIOD		0.00553	ug/m^3	W_286	443682.67	3762236.01	216.00	0.00	216.00	
PERIOD		0.00551	ug/m^3	W_287	443682.67	3762256.01	216.53	0.00	216.53	
PERIOD		0.00551	ug/m^3	W_288	443682.67	3762276.01	217.08	0.00	217.08	
PERIOD		0.00555	ug/m^3	W_289	443682.67	3762296.01	217.37	0.00	217.37	
PERIOD		0.00560	ug/m^3	W_290	443682.67	3762316.01	217.42	0.00	217.42	
PERIOD		0.00563	ug/m^3	W_291	443682.67	3762336.01	217.62	0.00	217.62	
PERIOD		0.00560	ug/m^3	W_292	443682.67	3762356.01	218.29	0.00	218.29	
PERIOD		0.00562	ug/m^3	W_293	443682.67	3762376.01	217.89	0.00	217.89	
PERIOD		0.00564	ug/m^3	W_294	443682.67	3762396.01	217.22	0.00	217.22	
PERIOD		0.00566	ug/m^3	W_295	443682.67	3762416.01	216.56	0.00	216.56	
PERIOD		0.00566	ug/m^3	W_296	443682.67	3762436.01	216.20	0.00	216.20	
PERIOD		0.00568	ug/m^3	W_297	443682.67	3762456.01	216.20	0.00	216.20	
PERIOD		0.00445	ug/m^3	W_298	443702.67	3762116.01	213.87	0.00	213.87	
PERIOD		0.00445	ug/m^3	W_299	443702.67	3762136.01	214.44	0.00	214.44	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00445	ug/m^3	W_300	443702.67	3762156.01	214.64	0.00	214.64	
PERIOD		0.00448	ug/m^3	W_301	443702.67	3762176.01	214.03	0.00	214.03	
PERIOD		0.00449	ug/m^3	W_302	443702.67	3762196.01	214.98	0.00	214.98	
PERIOD		0.00451	ug/m^3	W_303	443702.67	3762216.01	215.93	0.00	215.93	
PERIOD		0.00452	ug/m^3	W_304	443702.67	3762236.01	215.99	0.00	215.99	
PERIOD		0.00452	ug/m^3	W_305	443702.67	3762256.01	216.53	0.00	216.53	
PERIOD		0.00452	ug/m^3	W_306	443702.67	3762276.01	217.18	0.00	217.18	
PERIOD		0.00453	ug/m^3	W_307	443702.67	3762296.01	217.79	0.00	217.79	
PERIOD		0.00456	ug/m^3	W_308	443702.67	3762316.01	217.91	0.00	217.91	
PERIOD		0.00458	ug/m^3	W_309	443702.67	3762336.01	218.11	0.00	218.11	
PERIOD		0.00457	ug/m^3	W_310	443702.67	3762356.01	218.78	0.00	218.78	
PERIOD		0.00460	ug/m^3	W_311	443702.67	3762376.01	218.42	0.00	218.42	
PERIOD		0.00463	ug/m^3	W_312	443702.67	3762396.01	217.80	0.00	217.80	
PERIOD		0.00465	ug/m^3	W_313	443702.67	3762416.01	217.13	0.00	217.13	
PERIOD		0.00467	ug/m^3	W_314	443702.67	3762436.01	216.47	0.00	216.47	
PERIOD		0.00469	ug/m^3	W_315	443702.67	3762456.01	216.20	0.00	216.20	
PERIOD		0.00377	ug/m^3	W_316	443722.67	3762116.01	213.87	0.00	213.87	
PERIOD		0.00378	ug/m^3	W_317	443722.67	3762136.01	213.73	0.00	213.73	
PERIOD		0.00380	ug/m^3	W_318	443722.67	3762156.01	213.44	0.00	213.44	
PERIOD		0.00381	ug/m^3	W_319	443722.67	3762176.01	213.28	0.00	213.28	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00382	ug/m^3	W_320	443722.67	3762196.01	214.31	0.00	214.31	
PERIOD		0.00383	ug/m^3	W_321	443722.67	3762216.01	215.40	0.00	215.40	
PERIOD		0.00384	ug/m^3	W_322	443722.67	3762236.01	215.90	0.00	215.90	
PERIOD		0.00385	ug/m^3	W_323	443722.67	3762256.01	216.53	0.00	216.53	
PERIOD		0.00385	ug/m^3	W_324	443722.67	3762276.01	217.05	0.00	217.05	
PERIOD		0.00387	ug/m^3	W_325	443722.67	3762296.01	217.21	0.00	217.21	
PERIOD		0.00389	ug/m^3	W_326	443722.67	3762316.01	217.24	0.00	217.24	
PERIOD		0.00391	ug/m^3	W_327	443722.67	3762336.01	217.44	0.00	217.44	
PERIOD		0.00391	ug/m^3	W_328	443722.67	3762356.01	218.11	0.00	218.11	
PERIOD		0.00393	ug/m^3	W_329	443722.67	3762376.01	218.11	0.00	218.11	
PERIOD		0.00395	ug/m^3	W_330	443722.67	3762396.01	217.80	0.00	217.80	
PERIOD		0.00397	ug/m^3	W_331	443722.67	3762416.01	217.13	0.00	217.13	
PERIOD		0.00399	ug/m^3	W_332	443722.67	3762436.01	216.47	0.00	216.47	
PERIOD		0.00400	ug/m^3	W_333	443722.67	3762456.01	216.20	0.00	216.20	
PERIOD		0.00329	ug/m^3	W_334	443742.67	3762116.01	213.87	0.00	213.87	
PERIOD		0.00330	ug/m^3	W_335	443742.67	3762136.01	213.69	0.00	213.69	
PERIOD		0.00332	ug/m^3	W_336	443742.67	3762156.01	213.42	0.00	213.42	
PERIOD		0.00333	ug/m^3	W_337	443742.67	3762176.01	213.42	0.00	213.42	
PERIOD		0.00334	ug/m^3	W_338	443742.67	3762196.01	214.04	0.00	214.04	
PERIOD		0.00335	ug/m^3	W_339	443742.67	3762216.01	214.78	0.00	214.78	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00336	ug/m^3	W_340	443742.67	3762236.01	215.44	0.00	215.44	
PERIOD		0.00336	ug/m^3	W_341	443742.67	3762256.01	216.11	0.00	216.11	
PERIOD		0.00337	ug/m^3	W_342	443742.67	3762276.01	216.66	0.00	216.66	
PERIOD		0.00338	ug/m^3	W_343	443742.67	3762296.01	216.94	0.00	216.94	
PERIOD		0.00340	ug/m^3	W_344	443742.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.00342	ug/m^3	W_345	443742.67	3762336.01	217.12	0.00	217.12	
PERIOD		0.00343	ug/m^3	W_346	443742.67	3762356.01	217.50	0.00	217.50	
PERIOD		0.00344	ug/m^3	W_347	443742.67	3762376.01	217.80	0.00	217.80	
PERIOD		0.00346	ug/m^3	W_348	443742.67	3762396.01	217.88	0.00	217.88	
PERIOD		0.00348	ug/m^3	W_349	443742.67	3762416.01	217.50	0.00	217.50	
PERIOD		0.00350	ug/m^3	W_350	443742.67	3762436.01	216.89	0.00	216.89	
PERIOD		0.00351	ug/m^3	W_351	443742.67	3762456.01	216.45	0.00	216.45	
PERIOD		0.00292	ug/m^3	W_352	443762.67	3762116.01	213.96	0.00	213.96	
PERIOD		0.00294	ug/m^3	W_353	443762.67	3762136.01	214.09	0.00	214.09	
PERIOD		0.00295	ug/m^3	W_354	443762.67	3762156.01	214.09	0.00	214.09	
PERIOD		0.00296	ug/m^3	W_355	443762.67	3762176.01	214.09	0.00	214.09	
PERIOD		0.00298	ug/m^3	W_356	443762.67	3762196.01	214.09	0.00	214.09	
PERIOD		0.00299	ug/m^3	W_357	443762.67	3762216.01	214.29	0.00	214.29	
PERIOD		0.00300	ug/m^3	W_358	443762.67	3762236.01	214.96	0.00	214.96	
PERIOD		0.00301	ug/m^3	W_359	443762.67	3762256.01	215.62	0.00	215.62	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00302	ug/m^3	W_360	443762.67	3762276.01	216.27	0.00	216.27	
PERIOD		0.00302	ug/m^3	W_361	443762.67	3762296.01	216.88	0.00	216.88	
PERIOD		0.00304	ug/m^3	W_362	443762.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.00305	ug/m^3	W_363	443762.67	3762336.01	217.02	0.00	217.02	
PERIOD		0.00307	ug/m^3	W_364	443762.67	3762356.01	217.08	0.00	217.08	
PERIOD		0.00308	ug/m^3	W_365	443762.67	3762376.01	217.58	0.00	217.58	
PERIOD		0.00309	ug/m^3	W_366	443762.67	3762396.01	218.00	0.00	218.00	
PERIOD		0.00311	ug/m^3	W_367	443762.67	3762416.01	218.00	0.00	218.00	
PERIOD		0.00313	ug/m^3	W_368	443762.67	3762436.01	217.47	0.00	217.47	
PERIOD		0.00314	ug/m^3	W_369	443762.67	3762456.01	216.80	0.00	216.80	
PERIOD		0.00069	ug/m^3	W_370	443402.88	3761304.47	207.08	0.00	207.08	
PERIOD		0.00072	ug/m^3	W_371	443402.88	3761324.47	207.58	0.00	207.58	
PERIOD		0.00074	ug/m^3	W_372	443402.88	3761344.47	208.24	0.00	208.24	
PERIOD		0.00077	ug/m^3	W_373	443402.88	3761364.47	208.91	0.00	208.91	
PERIOD		0.00079	ug/m^3	W_374	443402.88	3761384.47	208.61	0.00	208.61	
PERIOD		0.00081	ug/m^3	W_375	443402.88	3761404.47	208.08	0.00	208.08	
PERIOD		0.00083	ug/m^3	W_376	443402.88	3761424.47	208.02	0.00	208.02	
PERIOD		0.00085	ug/m^3	W_377	443402.88	3761444.47	208.00	0.00	208.00	
PERIOD		0.00087	ug/m^3	W_378	443402.88	3761464.47	208.01	0.00	208.01	
PERIOD		0.00088	ug/m^3	W_379	443402.88	3761484.47	208.08	0.00	208.08	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00090	ug/m^3	W_380	443402.88	3761504.47	208.58	0.00	208.58	
PERIOD		0.00091	ug/m^3	W_381	443402.88	3761524.47	209.24	0.00	209.24	
PERIOD		0.00092	ug/m^3	W_382	443402.88	3761544.47	209.91	0.00	209.91	
PERIOD		0.00093	ug/m^3	W_383	443402.88	3761564.47	210.53	0.00	210.53	
PERIOD		0.00094	ug/m^3	W_384	443402.88	3761584.47	211.00	0.00	211.00	
PERIOD		0.00095	ug/m^3	W_385	443402.88	3761604.47	211.00	0.00	211.00	
PERIOD		0.00096	ug/m^3	W_386	443402.88	3761624.47	210.52	0.00	210.52	
PERIOD		0.00097	ug/m^3	W_387	443402.88	3761644.47	209.85	0.00	209.85	
PERIOD		0.00097	ug/m^3	W_388	443402.88	3761664.47	209.18	0.00	209.18	
PERIOD		0.00098	ug/m^3	W_389	443402.88	3761684.47	208.95	0.00	208.95	
PERIOD		0.00099	ug/m^3	W_390	443402.88	3761704.47	209.20	0.00	209.20	
PERIOD		0.00099	ug/m^3	W_391	443402.88	3761724.47	210.54	0.00	210.54	
PERIOD		0.00099	ug/m^3	W_392	443402.88	3761744.47	211.91	0.00	211.91	
PERIOD		0.00099	ug/m^3	W_393	443402.88	3761764.47	213.15	0.00	213.15	
PERIOD		0.00099	ug/m^3	W_394	443402.88	3761784.47	213.82	0.00	213.82	
PERIOD		0.00100	ug/m^3	W_395	443402.88	3761804.47	214.00	0.00	214.00	
PERIOD		0.00100	ug/m^3	W_396	443402.88	3761824.47	213.85	0.00	213.85	
PERIOD		0.00101	ug/m^3	W_397	443402.88	3761844.47	213.18	0.00	213.18	
PERIOD		0.00102	ug/m^3	W_398	443402.88	3761864.47	212.52	0.00	212.52	
PERIOD		0.00103	ug/m^3	W_399	443402.88	3761884.47	211.99	0.00	211.99	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00103	ug/m^3	W_400	443402.88	3761904.47	211.92	0.00	211.92	
PERIOD		0.00104	ug/m^3	W_401	443402.88	3761924.47	211.95	0.00	211.95	
PERIOD		0.00104	ug/m^3	W_402	443402.88	3761944.47	212.13	0.00	212.13	
PERIOD		0.00105	ug/m^3	W_403	443402.88	3761964.47	212.74	0.00	212.74	
PERIOD		0.00105	ug/m^3	W_404	443402.88	3761984.47	213.39	0.00	213.39	
PERIOD		0.00105	ug/m^3	W_405	443402.88	3762004.47	214.07	0.00	214.07	
PERIOD		0.00105	ug/m^3	W_406	443402.88	3762024.47	214.80	0.00	214.80	
PERIOD		0.00106	ug/m^3	W_407	443402.88	3762044.47	215.00	0.00	215.00	
PERIOD		0.00106	ug/m^3	W_408	443402.88	3762064.47	215.00	0.00	215.00	
PERIOD		0.00076	ug/m^3	W_409	443422.88	3761304.47	207.62	0.00	207.62	
PERIOD		0.00079	ug/m^3	W_410	443422.88	3761324.47	208.24	0.00	208.24	
PERIOD		0.00082	ug/m^3	W_411	443422.88	3761344.47	208.91	0.00	208.91	
PERIOD		0.00085	ug/m^3	W_412	443422.88	3761364.47	209.58	0.00	209.58	
PERIOD		0.00088	ug/m^3	W_413	443422.88	3761384.47	209.28	0.00	209.28	
PERIOD		0.00091	ug/m^3	W_414	443422.88	3761404.47	208.65	0.00	208.65	
PERIOD		0.00093	ug/m^3	W_415	443422.88	3761424.47	208.14	0.00	208.14	
PERIOD		0.00095	ug/m^3	W_416	443422.88	3761444.47	208.00	0.00	208.00	
PERIOD		0.00097	ug/m^3	W_417	443422.88	3761464.47	208.11	0.00	208.11	
PERIOD		0.00099	ug/m^3	W_418	443422.88	3761484.47	208.62	0.00	208.62	
PERIOD		0.00101	ug/m^3	W_419	443422.88	3761504.47	209.24	0.00	209.24	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00102	ug/m^3	W_420	443422.88	3761524.47	209.91	0.00	209.91	
PERIOD		0.00103	ug/m^3	W_421	443422.88	3761544.47	210.58	0.00	210.58	
PERIOD		0.00104	ug/m^3	W_422	443422.88	3761564.47	210.88	0.00	210.88	
PERIOD		0.00105	ug/m^3	W_423	443422.88	3761584.47	211.00	0.00	211.00	
PERIOD		0.00106	ug/m^3	W_424	443422.88	3761604.47	211.00	0.00	211.00	
PERIOD		0.00107	ug/m^3	W_425	443422.88	3761624.47	210.52	0.00	210.52	
PERIOD		0.00108	ug/m^3	W_426	443422.88	3761644.47	209.85	0.00	209.85	
PERIOD		0.00109	ug/m^3	W_427	443422.88	3761664.47	209.18	0.00	209.18	
PERIOD		0.00109	ug/m^3	W_428	443422.88	3761684.47	208.63	0.00	208.63	
PERIOD		0.00110	ug/m^3	W_429	443422.88	3761704.47	208.54	0.00	208.54	
PERIOD		0.00111	ug/m^3	W_430	443422.88	3761724.47	209.87	0.00	209.87	
PERIOD		0.00111	ug/m^3	W_431	443422.88	3761744.47	211.57	0.00	211.57	
PERIOD		0.00110	ug/m^3	W_432	443422.88	3761764.47	213.15	0.00	213.15	
PERIOD		0.00110	ug/m^3	W_433	443422.88	3761784.47	213.82	0.00	213.82	
PERIOD		0.00110	ug/m^3	W_434	443422.88	3761804.47	214.00	0.00	214.00	
PERIOD		0.00111	ug/m^3	W_435	443422.88	3761824.47	213.85	0.00	213.85	
PERIOD		0.00112	ug/m^3	W_436	443422.88	3761844.47	213.18	0.00	213.18	
PERIOD		0.00113	ug/m^3	W_437	443422.88	3761864.47	212.52	0.00	212.52	
PERIOD		0.00114	ug/m^3	W_438	443422.88	3761884.47	211.89	0.00	211.89	
PERIOD		0.00115	ug/m^3	W_439	443422.88	3761904.47	211.38	0.00	211.38	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00115	ug/m^3	W_440	443422.88	3761924.47	211.61	0.00	211.61	
PERIOD		0.00115	ug/m^3	W_441	443422.88	3761944.47	212.04	0.00	212.04	
PERIOD		0.00116	ug/m^3	W_442	443422.88	3761964.47	212.19	0.00	212.19	
PERIOD		0.00116	ug/m^3	W_443	443422.88	3761984.47	212.72	0.00	212.72	
PERIOD		0.00117	ug/m^3	W_444	443422.88	3762004.47	213.50	0.00	213.50	
PERIOD		0.00116	ug/m^3	W_445	443422.88	3762024.47	214.68	0.00	214.68	
PERIOD		0.00117	ug/m^3	W_446	443422.88	3762044.47	215.00	0.00	215.00	
PERIOD		0.00117	ug/m^3	W_447	443422.88	3762064.47	215.00	0.00	215.00	
PERIOD		0.00084	ug/m^3	W_448	443442.88	3761304.47	207.82	0.00	207.82	
PERIOD		0.00089	ug/m^3	W_449	443442.88	3761324.47	208.69	0.00	208.69	
PERIOD		0.00093	ug/m^3	W_450	443442.88	3761344.47	209.58	0.00	209.58	
PERIOD		0.00097	ug/m^3	W_451	443442.88	3761364.47	210.24	0.00	210.24	
PERIOD		0.00101	ug/m^3	W_452	443442.88	3761384.47	210.15	0.00	210.15	
PERIOD		0.00104	ug/m^3	W_453	443442.88	3761404.47	209.71	0.00	209.71	
PERIOD		0.00107	ug/m^3	W_454	443442.88	3761424.47	209.04	0.00	209.04	
PERIOD		0.00109	ug/m^3	W_455	443442.88	3761444.47	208.65	0.00	208.65	
PERIOD		0.00111	ug/m^3	W_456	443442.88	3761464.47	208.51	0.00	208.51	
PERIOD		0.00113	ug/m^3	W_457	443442.88	3761484.47	208.89	0.00	208.89	
PERIOD		0.00115	ug/m^3	W_458	443442.88	3761504.47	209.48	0.00	209.48	
PERIOD		0.00116	ug/m^3	W_459	443442.88	3761524.47	210.15	0.00	210.15	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00118	ug/m^3	W_460	443442.88	3761544.47	210.82	0.00	210.82	
PERIOD		0.00119	ug/m^3	W_461	443442.88	3761564.47	211.00	0.00	211.00	
PERIOD		0.00120	ug/m^3	W_462	443442.88	3761584.47	210.94	0.00	210.94	
PERIOD		0.00121	ug/m^3	W_463	443442.88	3761604.47	210.65	0.00	210.65	
PERIOD		0.00122	ug/m^3	W_464	443442.88	3761624.47	210.30	0.00	210.30	
PERIOD		0.00123	ug/m^3	W_465	443442.88	3761644.47	209.85	0.00	209.85	
PERIOD		0.00123	ug/m^3	W_466	443442.88	3761664.47	209.18	0.00	209.18	
PERIOD		0.00124	ug/m^3	W_467	443442.88	3761684.47	208.52	0.00	208.52	
PERIOD		0.00124	ug/m^3	W_468	443442.88	3761704.47	208.23	0.00	208.23	
PERIOD		0.00125	ug/m^3	W_469	443442.88	3761724.47	209.28	0.00	209.28	
PERIOD		0.00125	ug/m^3	W_470	443442.88	3761744.47	210.81	0.00	213.00	
PERIOD		0.00125	ug/m^3	W_471	443442.88	3761764.47	212.29	0.00	212.29	
PERIOD		0.00125	ug/m^3	W_472	443442.88	3761784.47	212.96	0.00	212.96	
PERIOD		0.00124	ug/m^3	W_473	443442.88	3761804.47	213.35	0.00	213.35	
PERIOD		0.00125	ug/m^3	W_474	443442.88	3761824.47	213.49	0.00	213.49	
PERIOD		0.00126	ug/m^3	W_475	443442.88	3761844.47	213.11	0.00	213.11	
PERIOD		0.00127	ug/m^3	W_476	443442.88	3761864.47	212.52	0.00	212.52	
PERIOD		0.00128	ug/m^3	W_477	443442.88	3761884.47	211.85	0.00	211.85	
PERIOD		0.00129	ug/m^3	W_478	443442.88	3761904.47	211.18	0.00	211.18	
PERIOD		0.00129	ug/m^3	W_479	443442.88	3761924.47	211.28	0.00	211.28	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00130	ug/m^3	W_480	443442.88	3761944.47	211.57	0.00	211.57	
PERIOD		0.00130	ug/m^3	W_481	443442.88	3761964.47	211.57	0.00	211.57	
PERIOD		0.00131	ug/m^3	W_482	443442.88	3761984.47	212.26	0.00	212.26	
PERIOD		0.00131	ug/m^3	W_483	443442.88	3762004.47	213.23	0.00	213.23	
PERIOD		0.00131	ug/m^3	W_484	443442.88	3762024.47	214.28	0.00	214.28	
PERIOD		0.00131	ug/m^3	W_485	443442.88	3762044.47	214.78	0.00	214.78	
PERIOD		0.00131	ug/m^3	W_486	443442.88	3762064.47	214.94	0.00	214.94	
PERIOD		0.00096	ug/m^3	W_487	443462.88	3761304.47	207.91	0.00	207.91	
PERIOD		0.00102	ug/m^3	W_488	443462.88	3761324.47	209.01	0.00	209.01	
PERIOD		0.00108	ug/m^3	W_489	443462.88	3761344.47	210.16	0.00	210.16	
PERIOD		0.00112	ug/m^3	W_490	443462.88	3761364.47	210.89	0.00	210.89	
PERIOD		0.00117	ug/m^3	W_491	443462.88	3761384.47	211.05	0.00	211.05	
PERIOD		0.00121	ug/m^3	W_492	443462.88	3761404.47	210.87	0.00	210.87	
PERIOD		0.00125	ug/m^3	W_493	443462.88	3761424.47	210.26	0.00	210.26	
PERIOD		0.00128	ug/m^3	W_494	443462.88	3761444.47	209.57	0.00	209.57	
PERIOD		0.00130	ug/m^3	W_495	443462.88	3761464.47	209.01	0.00	209.01	
PERIOD		0.00132	ug/m^3	W_496	443462.88	3761484.47	209.08	0.00	209.08	
PERIOD		0.00135	ug/m^3	W_497	443462.88	3761504.47	209.53	0.00	209.53	
PERIOD		0.00136	ug/m^3	W_498	443462.88	3761524.47	210.13	0.00	210.13	
PERIOD		0.00137	ug/m^3	W_499	443462.88	3761544.47	210.74	0.00	210.74	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00138	ug/m^3	W_500	443462.88	3761564.47	210.90	0.00	210.90	
PERIOD		0.00139	ug/m^3	W_501	443462.88	3761584.47	210.77	0.00	210.77	
PERIOD		0.00141	ug/m^3	W_502	443462.88	3761604.47	210.17	0.00	210.17	
PERIOD		0.00142	ug/m^3	W_503	443462.88	3761624.47	209.95	0.00	209.95	
PERIOD		0.00142	ug/m^3	W_504	443462.88	3761644.47	209.78	0.00	209.78	
PERIOD		0.00143	ug/m^3	W_505	443462.88	3761664.47	209.24	0.00	209.24	
PERIOD		0.00143	ug/m^3	W_506	443462.88	3761684.47	208.66	0.00	208.66	
PERIOD		0.00144	ug/m^3	W_507	443462.88	3761704.47	208.31	0.00	208.31	
PERIOD		0.00145	ug/m^3	W_508	443462.88	3761724.47	208.85	0.00	208.85	
PERIOD		0.00146	ug/m^3	W_509	443462.88	3761744.47	209.87	0.00	209.87	
PERIOD		0.00145	ug/m^3	W_510	443462.88	3761764.47	210.96	0.00	210.96	
PERIOD		0.00145	ug/m^3	W_511	443462.88	3761784.47	211.62	0.00	211.62	
PERIOD		0.00144	ug/m^3	W_512	443462.88	3761804.47	212.34	0.00	212.34	
PERIOD		0.00144	ug/m^3	W_513	443462.88	3761824.47	212.90	0.00	212.90	
PERIOD		0.00145	ug/m^3	W_514	443462.88	3761844.47	212.90	0.00	212.90	
PERIOD		0.00146	ug/m^3	W_515	443462.88	3761864.47	212.51	0.00	212.51	
PERIOD		0.00147	ug/m^3	W_516	443462.88	3761884.47	211.95	0.00	211.95	
PERIOD		0.00148	ug/m^3	W_517	443462.88	3761904.47	211.28	0.00	211.28	
PERIOD		0.00149	ug/m^3	W_518	443462.88	3761924.47	211.10	0.00	211.10	
PERIOD		0.00149	ug/m^3	W_519	443462.88	3761944.47	211.10	0.00	211.10	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00150	ug/m^3	W_520	443462.88	3761964.47	211.10	0.00	211.10	
PERIOD		0.00150	ug/m^3	W_521	443462.88	3761984.47	212.01	0.00	212.01	
PERIOD		0.00150	ug/m^3	W_522	443462.88	3762004.47	213.15	0.00	213.15	
PERIOD		0.00150	ug/m^3	W_523	443462.88	3762024.47	213.82	0.00	213.82	
PERIOD		0.00150	ug/m^3	W_524	443462.88	3762044.47	214.44	0.00	214.44	
PERIOD		0.00150	ug/m^3	W_525	443462.88	3762064.47	214.76	0.00	214.76	
PERIOD		0.00113	ug/m^3	W_526	443482.88	3761304.47	208.58	0.00	208.58	
PERIOD		0.00122	ug/m^3	W_527	443482.88	3761324.47	209.36	0.00	209.36	
PERIOD		0.00130	ug/m^3	W_528	443482.88	3761344.47	210.26	0.00	210.26	
PERIOD		0.00135	ug/m^3	W_529	443482.88	3761364.47	211.44	0.00	211.44	
PERIOD		0.00141	ug/m^3	W_530	443482.88	3761384.47	211.39	0.00	211.39	
PERIOD		0.00147	ug/m^3	W_531	443482.88	3761404.47	210.96	0.00	210.96	
PERIOD		0.00151	ug/m^3	W_532	443482.88	3761424.47	210.81	0.00	210.81	
PERIOD		0.00155	ug/m^3	W_533	443482.88	3761444.47	209.91	0.00	209.91	
PERIOD		0.00157	ug/m^3	W_534	443482.88	3761464.47	209.11	0.00	209.11	
PERIOD		0.00160	ug/m^3	W_535	443482.88	3761484.47	209.62	0.00	209.62	
PERIOD		0.00162	ug/m^3	W_536	443482.88	3761504.47	209.88	0.00	209.88	
PERIOD		0.00164	ug/m^3	W_537	443482.88	3761524.47	210.04	0.00	210.04	
PERIOD		0.00165	ug/m^3	W_538	443482.88	3761544.47	210.19	0.00	210.19	
PERIOD		0.00166	ug/m^3	W_539	443482.88	3761564.47	210.24	0.00	210.24	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00167	ug/m^3	W_540	443482.88	3761584.47	210.20	0.00	210.20	
PERIOD		0.00169	ug/m^3	W_541	443482.88	3761604.47	210.04	0.00	210.04	
PERIOD		0.00169	ug/m^3	W_542	443482.88	3761624.47	209.63	0.00	209.63	
PERIOD		0.00170	ug/m^3	W_543	443482.88	3761644.47	209.32	0.00	209.32	
PERIOD		0.00170	ug/m^3	W_544	443482.88	3761664.47	209.67	0.00	209.67	
PERIOD		0.00171	ug/m^3	W_545	443482.88	3761684.47	209.65	0.00	209.65	
PERIOD		0.00172	ug/m^3	W_546	443482.88	3761704.47	209.45	0.00	209.45	
PERIOD		0.00172	ug/m^3	W_547	443482.88	3761724.47	209.10	0.00	209.10	
PERIOD		0.00173	ug/m^3	W_548	443482.88	3761744.47	209.23	0.00	209.23	
PERIOD		0.00173	ug/m^3	W_549	443482.88	3761764.47	209.62	0.00	209.62	
PERIOD		0.00173	ug/m^3	W_550	443482.88	3761784.47	210.29	0.00	210.29	
PERIOD		0.00172	ug/m^3	W_551	443482.88	3761804.47	211.32	0.00	211.32	
PERIOD		0.00170	ug/m^3	W_552	443482.88	3761824.47	212.24	0.00	212.24	
PERIOD		0.00171	ug/m^3	W_553	443482.88	3761844.47	212.24	0.00	212.24	
PERIOD		0.00172	ug/m^3	W_554	443482.88	3761864.47	212.49	0.00	212.49	
PERIOD		0.00173	ug/m^3	W_555	443482.88	3761884.47	212.61	0.00	212.61	
PERIOD		0.00174	ug/m^3	W_556	443482.88	3761904.47	211.95	0.00	211.95	
PERIOD		0.00175	ug/m^3	W_557	443482.88	3761924.47	211.76	0.00	211.76	
PERIOD		0.00175	ug/m^3	W_558	443482.88	3761944.47	211.76	0.00	211.76	
PERIOD		0.00176	ug/m^3	W_559	443482.88	3761964.47	211.76	0.00	211.76	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00177	ug/m^3	W_560	443482.88	3761984.47	212.36	0.00	212.36	
PERIOD		0.00177	ug/m^3	W_561	443482.88	3762004.47	213.15	0.00	213.15	
PERIOD		0.00176	ug/m^3	W_562	443482.88	3762024.47	213.82	0.00	213.82	
PERIOD		0.00177	ug/m^3	W_563	443482.88	3762044.47	214.11	0.00	214.11	
PERIOD		0.00177	ug/m^3	W_564	443482.88	3762064.47	214.09	0.00	214.09	
PERIOD		0.00139	ug/m^3	W_565	443502.88	3761304.47	208.89	0.00	208.89	
PERIOD		0.00152	ug/m^3	W_566	443502.88	3761324.47	209.48	0.00	209.48	
PERIOD		0.00163	ug/m^3	W_567	443502.88	3761344.47	210.17	0.00	210.17	
PERIOD		0.00171	ug/m^3	W_568	443502.88	3761364.47	210.93	0.00	210.93	
PERIOD		0.00180	ug/m^3	W_569	443502.88	3761384.47	210.66	0.00	210.66	
PERIOD		0.00188	ug/m^3	W_570	443502.88	3761404.47	210.14	0.00	210.14	
PERIOD		0.00192	ug/m^3	W_571	443502.88	3761424.47	210.14	0.00	210.14	
PERIOD		0.00194	ug/m^3	W_572	443502.88	3761444.47	209.59	0.00	209.59	
PERIOD		0.00196	ug/m^3	W_573	443502.88	3761464.47	209.15	0.00	209.15	
PERIOD		0.00199	ug/m^3	W_574	443502.88	3761484.47	209.82	0.00	209.82	
PERIOD		0.00203	ug/m^3	W_575	443502.88	3761504.47	210.00	0.00	210.00	
PERIOD		0.00205	ug/m^3	W_576	443502.88	3761524.47	210.00	0.00	210.00	
PERIOD		0.00205	ug/m^3	W_577	443502.88	3761544.47	210.00	0.00	210.00	
PERIOD		0.00206	ug/m^3	W_578	443502.88	3761564.47	209.79	0.00	209.79	
PERIOD		0.00206	ug/m^3	W_579	443502.88	3761584.47	209.57	0.00	209.57	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00207	ug/m^3	W_580	443502.88	3761604.47	209.57	0.00	209.57	
PERIOD		0.00209	ug/m^3	W_581	443502.88	3761624.47	209.30	0.00	209.30	
PERIOD		0.00210	ug/m^3	W_582	443502.88	3761644.47	209.15	0.00	209.15	
PERIOD		0.00210	ug/m^3	W_583	443502.88	3761664.47	209.82	0.00	209.82	
PERIOD		0.00210	ug/m^3	W_584	443502.88	3761684.47	210.21	0.00	210.21	
PERIOD		0.00211	ug/m^3	W_585	443502.88	3761704.47	210.28	0.00	210.28	
PERIOD		0.00211	ug/m^3	W_586	443502.88	3761724.47	209.61	0.00	209.61	
PERIOD		0.00212	ug/m^3	W_587	443502.88	3761744.47	209.22	0.00	209.22	
PERIOD		0.00213	ug/m^3	W_588	443502.88	3761764.47	209.15	0.00	209.15	
PERIOD		0.00213	ug/m^3	W_589	443502.88	3761784.47	209.82	0.00	209.82	
PERIOD		0.00211	ug/m^3	W_590	443502.88	3761804.47	210.55	0.00	210.55	
PERIOD		0.00210	ug/m^3	W_591	443502.88	3761824.47	211.14	0.00	211.14	
PERIOD		0.00211	ug/m^3	W_592	443502.88	3761844.47	211.14	0.00	211.14	
PERIOD		0.00211	ug/m^3	W_593	443502.88	3761864.47	211.83	0.00	211.83	
PERIOD		0.00210	ug/m^3	W_594	443502.88	3761884.47	212.55	0.00	212.55	
PERIOD		0.00211	ug/m^3	W_595	443502.88	3761904.47	212.46	0.00	212.46	
PERIOD		0.00212	ug/m^3	W_596	443502.88	3761924.47	212.43	0.00	212.43	
PERIOD		0.00213	ug/m^3	W_597	443502.88	3761944.47	212.43	0.00	212.43	
PERIOD		0.00215	ug/m^3	W_598	443502.88	3761964.47	212.43	0.00	212.43	
PERIOD		0.00215	ug/m^3	W_599	443502.88	3761984.47	212.70	0.00	212.70	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00215	ug/m^3	W_600	443502.88	3762004.47	213.09	0.00	213.09	
PERIOD		0.00214	ug/m^3	W_601	443502.88	3762024.47	213.47	0.00	213.47	
PERIOD		0.00215	ug/m^3	W_602	443502.88	3762044.47	213.57	0.00	213.57	
PERIOD		0.00215	ug/m^3	W_603	443502.88	3762064.47	213.49	0.00	213.49	
PERIOD		0.00184	ug/m^3	W_604	443522.88	3761304.47	209.08	0.00	209.08	
PERIOD		0.00201	ug/m^3	W_605	443522.88	3761324.47	209.53	0.00	209.53	
PERIOD		0.00217	ug/m^3	W_606	443522.88	3761344.47	209.99	0.00	209.99	
PERIOD		0.00231	ug/m^3	W_607	443522.88	3761364.47	209.92	0.00	209.92	
PERIOD		0.00243	ug/m^3	W_608	443522.88	3761384.47	209.42	0.00	209.42	
PERIOD		0.00250	ug/m^3	W_609	443522.88	3761404.47	208.92	0.00	208.92	
PERIOD		0.00255	ug/m^3	W_610	443522.88	3761424.47	208.98	0.00	208.98	
PERIOD		0.00254	ug/m^3	W_611	443522.88	3761444.47	209.00	0.00	209.00	
PERIOD		0.00256	ug/m^3	W_612	443522.88	3761464.47	209.15	0.00	209.15	
PERIOD		0.00262	ug/m^3	W_613	443522.88	3761484.47	209.82	0.00	209.82	
PERIOD		0.00266	ug/m^3	W_614	443522.88	3761504.47	210.09	0.00	210.09	
PERIOD		0.00270	ug/m^3	W_615	443522.88	3761524.47	210.18	0.00	210.18	
PERIOD		0.00269	ug/m^3	W_616	443522.88	3761544.47	210.11	0.00	210.11	
PERIOD		0.00264	ug/m^3	W_617	443522.88	3761564.47	209.61	0.00	209.61	
PERIOD		0.00265	ug/m^3	W_618	443522.88	3761584.47	209.10	0.00	209.10	
PERIOD		0.00269	ug/m^3	W_619	443522.88	3761604.47	209.10	0.00	209.10	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00271	ug/m^3	W_620	443522.88	3761624.47	209.10	0.00	209.10	
PERIOD		0.00273	ug/m^3	W_621	443522.88	3761644.47	209.24	0.00	209.24	
PERIOD		0.00272	ug/m^3	W_622	443522.88	3761664.47	209.91	0.00	209.91	
PERIOD		0.00268	ug/m^3	W_623	443522.88	3761684.47	210.53	0.00	210.53	
PERIOD		0.00267	ug/m^3	W_624	443522.88	3761704.47	210.87	0.00	210.87	
PERIOD		0.00271	ug/m^3	W_625	443522.88	3761724.47	210.26	0.00	210.26	
PERIOD		0.00274	ug/m^3	W_626	443522.88	3761744.47	209.61	0.00	209.61	
PERIOD		0.00274	ug/m^3	W_627	443522.88	3761764.47	209.22	0.00	209.22	
PERIOD		0.00272	ug/m^3	W_628	443522.88	3761784.47	209.76	0.00	209.76	
PERIOD		0.00268	ug/m^3	W_629	443522.88	3761804.47	209.90	0.00	209.90	
PERIOD		0.00268	ug/m^3	W_630	443522.88	3761824.47	209.90	0.00	209.90	
PERIOD		0.00271	ug/m^3	W_631	443522.88	3761844.47	209.90	0.00	209.90	
PERIOD		0.00271	ug/m^3	W_632	443522.88	3761864.47	210.82	0.00	210.82	
PERIOD		0.00270	ug/m^3	W_633	443522.88	3761884.47	211.97	0.00	211.97	
PERIOD		0.00267	ug/m^3	W_634	443522.88	3761904.47	212.70	0.00	212.70	
PERIOD		0.00266	ug/m^3	W_635	443522.88	3761924.47	212.95	0.00	212.95	
PERIOD		0.00268	ug/m^3	W_636	443522.88	3761944.47	213.01	0.00	213.01	
PERIOD		0.00272	ug/m^3	W_637	443522.88	3761964.47	213.08	0.00	213.08	
PERIOD		0.00274	ug/m^3	W_638	443522.88	3761984.47	213.14	0.00	213.14	
PERIOD		0.00274	ug/m^3	W_639	443522.88	3762004.47	213.19	0.00	213.19	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00270	ug/m^3	W_640	443522.88	3762024.47	213.19	0.00	213.19	
PERIOD		0.00268	ug/m^3	W_641	443522.88	3762044.47	213.19	0.00	213.19	
PERIOD		0.00271	ug/m^3	W_642	443522.88	3762064.47	213.16	0.00	213.16	
PERIOD		0.00280	ug/m^3	W_643	443542.88	3761304.47	209.62	0.00	209.62	
PERIOD		0.00315	ug/m^3	W_644	443542.88	3761324.47	209.88	0.00	209.88	
PERIOD		0.00340	ug/m^3	W_645	443542.88	3761344.47	209.89	0.00	209.89	
PERIOD		0.00357	ug/m^3	W_646	443542.88	3761364.47	209.38	0.00	209.38	
PERIOD		0.00371	ug/m^3	W_647	443542.88	3761384.47	208.76	0.00	208.76	
PERIOD		0.00373	ug/m^3	W_648	443542.88	3761404.47	208.35	0.00	208.35	
PERIOD		0.00376	ug/m^3	W_649	443542.88	3761424.47	208.86	0.00	208.86	
PERIOD		0.00378	ug/m^3	W_650	443542.88	3761444.47	209.00	0.00	209.00	
PERIOD		0.00383	ug/m^3	W_651	443542.88	3761464.47	209.15	0.00	209.15	
PERIOD		0.00389	ug/m^3	W_652	443542.88	3761484.47	209.82	0.00	209.82	
PERIOD		0.00394	ug/m^3	W_653	443542.88	3761504.47	210.74	0.00	210.74	
PERIOD		0.00389	ug/m^3	W_654	443542.88	3761524.47	211.41	0.00	211.41	
PERIOD		0.00389	ug/m^3	W_655	443542.88	3761544.47	210.90	0.00	210.90	
PERIOD		0.00387	ug/m^3	W_656	443542.88	3761564.47	210.28	0.00	210.28	
PERIOD		0.00389	ug/m^3	W_657	443542.88	3761584.47	209.76	0.00	209.76	
PERIOD		0.00393	ug/m^3	W_658	443542.88	3761604.47	209.76	0.00	209.76	
PERIOD		0.00394	ug/m^3	W_659	443542.88	3761624.47	209.76	0.00	209.76	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00390	ug/m^3	W_660	443542.88	3761644.47	209.91	0.00	209.91	
PERIOD		0.00388	ug/m^3	W_661	443542.88	3761664.47	210.58	0.00	210.58	
PERIOD		0.00385	ug/m^3	W_662	443542.88	3761684.47	210.88	0.00	210.88	
PERIOD		0.00387	ug/m^3	W_663	443542.88	3761704.47	210.96	0.00	210.96	
PERIOD		0.00390	ug/m^3	W_664	443542.88	3761724.47	210.81	0.00	210.81	
PERIOD		0.00389	ug/m^3	W_665	443542.88	3761744.47	210.28	0.00	210.28	
PERIOD		0.00387	ug/m^3	W_666	443542.88	3761764.47	209.68	0.00	209.68	
PERIOD		0.00383	ug/m^3	W_667	443542.88	3761784.47	209.33	0.00	209.33	
PERIOD		0.00382	ug/m^3	W_668	443542.88	3761804.47	209.24	0.00	209.24	
PERIOD		0.00384	ug/m^3	W_669	443542.88	3761824.47	209.24	0.00	209.24	
PERIOD		0.00386	ug/m^3	W_670	443542.88	3761844.47	209.24	0.00	209.24	
PERIOD		0.00383	ug/m^3	W_671	443542.88	3761864.47	209.83	0.00	209.83	
PERIOD		0.00377	ug/m^3	W_672	443542.88	3761884.47	210.74	0.00	210.74	
PERIOD		0.00374	ug/m^3	W_673	443542.88	3761904.47	211.91	0.00	211.91	
PERIOD		0.00376	ug/m^3	W_674	443542.88	3761924.47	212.61	0.00	212.61	
PERIOD		0.00380	ug/m^3	W_675	443542.88	3761944.47	213.11	0.00	213.11	
PERIOD		0.00380	ug/m^3	W_676	443542.88	3761964.47	213.62	0.00	213.62	
PERIOD		0.00376	ug/m^3	W_677	443542.88	3761984.47	214.13	0.00	214.13	
PERIOD		0.00368	ug/m^3	W_678	443542.88	3762004.47	214.53	0.00	214.53	
PERIOD		0.00365	ug/m^3	W_679	443542.88	3762024.47	214.53	0.00	214.53	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00368	ug/m^3	W_680	443542.88	3762044.47	214.53	0.00	214.53	
PERIOD		0.00375	ug/m^3	W_681	443542.88	3762064.47	214.30	0.00	214.30	
PERIOD		0.00566	ug/m^3	W_682	443562.88	3761304.47	210.09	0.00	210.09	
PERIOD		0.00613	ug/m^3	W_683	443562.88	3761324.47	210.43	0.00	210.43	
PERIOD		0.00647	ug/m^3	W_684	443562.88	3761344.47	210.28	0.00	210.28	
PERIOD		0.00668	ug/m^3	W_685	443562.88	3761364.47	209.61	0.00	209.61	
PERIOD		0.00670	ug/m^3	W_686	443562.88	3761384.47	208.95	0.00	208.95	
PERIOD		0.00668	ug/m^3	W_687	443562.88	3761404.47	208.51	0.00	208.51	
PERIOD		0.00676	ug/m^3	W_688	443562.88	3761424.47	208.89	0.00	208.89	
PERIOD		0.00674	ug/m^3	W_689	443562.88	3761444.47	209.00	0.00	209.00	
PERIOD		0.00674	ug/m^3	W_690	443562.88	3761464.47	209.15	0.00	209.15	
PERIOD		0.00683	ug/m^3	W_691	443562.88	3761484.47	209.82	0.00	209.82	
PERIOD		0.00693	ug/m^3	W_692	443562.88	3761504.47	210.96	0.00	210.96	
PERIOD		0.00680	ug/m^3	W_693	443562.88	3761524.47	211.85	0.00	211.85	
PERIOD		0.00687	ug/m^3	W_694	443562.88	3761544.47	211.18	0.00	211.18	
PERIOD		0.00678	ug/m^3	W_695	443562.88	3761564.47	210.52	0.00	210.52	
PERIOD		0.00671	ug/m^3	W_696	443562.88	3761584.47	210.06	0.00	210.06	
PERIOD		0.00675	ug/m^3	W_697	443562.88	3761604.47	210.35	0.00	210.35	
PERIOD		0.00680	ug/m^3	W_698	443562.88	3761624.47	210.64	0.00	210.64	
PERIOD		0.00680	ug/m^3	W_699	443562.88	3761644.47	210.88	0.00	210.88	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00670	ug/m^3	W_700	443562.88	3761664.47	210.97	0.00	210.97	
PERIOD		0.00664	ug/m^3	W_701	443562.88	3761684.47	211.00	0.00	211.00	
PERIOD		0.00659	ug/m^3	W_702	443562.88	3761704.47	211.00	0.00	211.00	
PERIOD		0.00655	ug/m^3	W_703	443562.88	3761724.47	211.00	0.00	211.00	
PERIOD		0.00648	ug/m^3	W_704	443562.88	3761744.47	210.52	0.00	210.52	
PERIOD		0.00659	ug/m^3	W_705	443562.88	3761764.47	209.85	0.00	209.85	
PERIOD		0.00651	ug/m^3	W_706	443562.88	3761784.47	209.18	0.00	209.18	
PERIOD		0.00645	ug/m^3	W_707	443562.88	3761804.47	209.00	0.00	209.00	
PERIOD		0.00639	ug/m^3	W_708	443562.88	3761824.47	209.00	0.00	209.00	
PERIOD		0.00631	ug/m^3	W_709	443562.88	3761844.47	209.00	0.00	209.00	
PERIOD		0.00621	ug/m^3	W_710	443562.88	3761864.47	209.48	0.00	209.48	
PERIOD		0.00622	ug/m^3	W_711	443562.88	3761884.47	210.23	0.00	210.23	
PERIOD		0.00620	ug/m^3	W_712	443562.88	3761904.47	211.28	0.00	211.28	
PERIOD		0.00623	ug/m^3	W_713	443562.88	3761924.47	212.05	0.00	212.05	
PERIOD		0.00626	ug/m^3	W_714	443562.88	3761944.47	212.72	0.00	212.72	
PERIOD		0.00626	ug/m^3	W_715	443562.88	3761964.47	213.39	0.00	213.39	
PERIOD		0.00611	ug/m^3	W_716	443562.88	3761984.47	214.26	0.00	214.26	
PERIOD		0.00596	ug/m^3	W_717	443562.88	3762004.47	215.00	0.00	215.00	
PERIOD		0.00589	ug/m^3	W_718	443562.88	3762024.47	215.00	0.00	215.00	
PERIOD		0.00594	ug/m^3	W_719	443562.88	3762044.47	214.79	0.00	214.79	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00607	ug/m^3	W_720	443562.88	3762064.47	214.34	0.00	214.34	
PERIOD		0.01851	ug/m^3	W_721	443602.88	3761304.47	210.59	0.00	210.59	
PERIOD		0.01991	ug/m^3	W_722	443602.88	3761324.47	211.00	0.00	211.00	
PERIOD		0.02088	ug/m^3	W_723	443602.88	3761344.47	210.96	0.00	210.96	
PERIOD		0.02093	ug/m^3	W_724	443602.88	3761364.47	210.81	0.00	210.81	
PERIOD		0.02155	ug/m^3	W_725	443602.88	3761384.47	210.28	0.00	210.28	
PERIOD		0.02114	ug/m^3	W_726	443602.88	3761404.47	209.65	0.00	209.65	
PERIOD		0.02109	ug/m^3	W_727	443602.88	3761424.47	209.14	0.00	209.14	
PERIOD		0.02120	ug/m^3	W_728	443602.88	3761444.47	208.63	0.00	208.63	
PERIOD		0.02132	ug/m^3	W_729	443602.88	3761464.47	208.50	0.00	208.50	
PERIOD		0.02211	ug/m^3	W_730	443602.88	3761484.47	209.68	0.00	209.68	
PERIOD		0.02285	ug/m^3	W_731	443602.88	3761504.47	210.96	0.00	210.96	
PERIOD		0.02268	ug/m^3	W_732	443602.88	3761524.47	211.85	0.00	211.85	
PERIOD		0.02408	ug/m^3	W_733	443602.88	3761544.47	211.18	0.00	211.18	
PERIOD		0.02393	ug/m^3	W_734	443602.88	3761564.47	210.52	0.00	210.52	
PERIOD		0.02354	ug/m^3	W_735	443602.88	3761584.47	210.15	0.00	210.15	
PERIOD		0.02378	ug/m^3	W_736	443602.88	3761604.47	210.82	0.00	210.82	
PERIOD		0.02393	ug/m^3	W_737	443602.88	3761624.47	211.11	0.00	211.11	
PERIOD		0.02445	ug/m^3	W_738	443602.88	3761644.47	211.20	0.00	211.20	
PERIOD		0.02537	ug/m^3	W_739	443602.88	3761664.47	211.04	0.00	211.04	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.02550	ug/m^3	W_740	443602.88	3761684.47	210.63	0.00	210.63	
PERIOD		0.02484	ug/m^3	W_741	443602.88	3761704.47	210.24	0.00	210.24	
PERIOD		0.02389	ug/m^3	W_742	443602.88	3761724.47	210.24	0.00	210.24	
PERIOD		0.02439	ug/m^3	W_743	443602.88	3761744.47	210.12	0.00	210.12	
PERIOD		0.02539	ug/m^3	W_744	443602.88	3761764.47	209.96	0.00	209.96	
PERIOD		0.02639	ug/m^3	W_745	443602.88	3761784.47	209.81	0.00	209.81	
PERIOD		0.02674	ug/m^3	W_746	443602.88	3761804.47	209.76	0.00	209.76	
PERIOD		0.02620	ug/m^3	W_747	443602.88	3761824.47	209.76	0.00	209.76	
PERIOD		0.02438	ug/m^3	W_748	443602.88	3761844.47	209.76	0.00	209.76	
PERIOD		0.02277	ug/m^3	W_749	443602.88	3761864.47	210.24	0.00	210.24	
PERIOD		0.02415	ug/m^3	W_750	443602.88	3761884.47	210.91	0.00	210.91	
PERIOD		0.02582	ug/m^3	W_751	443602.88	3761904.47	211.58	0.00	211.58	
PERIOD		0.02645	ug/m^3	W_752	443602.88	3761924.47	211.88	0.00	211.88	
PERIOD		0.02627	ug/m^3	W_753	443602.88	3761944.47	212.15	0.00	212.15	
PERIOD		0.02607	ug/m^3	W_754	443602.88	3761964.47	212.82	0.00	212.82	
PERIOD		0.02739	ug/m^3	W_755	443602.88	3761984.47	213.60	0.00	213.60	
PERIOD		0.02797	ug/m^3	W_756	443602.88	3762004.47	214.24	0.00	214.24	
PERIOD		0.02838	ug/m^3	W_757	443602.88	3762024.47	214.24	0.00	214.24	
PERIOD		0.02856	ug/m^3	W_758	443602.88	3762044.47	214.12	0.00	214.12	
PERIOD		0.02818	ug/m^3	W_759	443602.88	3762064.47	213.85	0.00	213.85	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00916	ug/m^3	W_760	443622.88	3761304.47	210.71	0.00	210.71	
PERIOD		0.01025	ug/m^3	W_761	443622.88	3761324.47	210.79	0.00	210.79	
PERIOD		0.01098	ug/m^3	W_762	443622.88	3761344.47	210.57	0.00	210.57	
PERIOD		0.01179	ug/m^3	W_763	443622.88	3761364.47	210.57	0.00	210.57	
PERIOD		0.01237	ug/m^3	W_764	443622.88	3761384.47	210.50	0.00	210.50	
PERIOD		0.01232	ug/m^3	W_765	443622.88	3761404.47	210.22	0.00	210.22	
PERIOD		0.01204	ug/m^3	W_766	443622.88	3761424.47	209.26	0.00	209.26	
PERIOD		0.01190	ug/m^3	W_767	443622.88	3761444.47	208.52	0.00	208.52	
PERIOD		0.01191	ug/m^3	W_768	443622.88	3761464.47	208.23	0.00	208.23	
PERIOD		0.01269	ug/m^3	W_769	443622.88	3761484.47	209.28	0.00	209.28	
PERIOD		0.01314	ug/m^3	W_770	443622.88	3761504.47	210.54	0.00	210.54	
PERIOD		0.01291	ug/m^3	W_771	443622.88	3761524.47	211.49	0.00	211.49	
PERIOD		0.01285	ug/m^3	W_772	443622.88	3761544.47	211.11	0.00	211.11	
PERIOD		0.01281	ug/m^3	W_773	443622.88	3761564.47	210.52	0.00	210.52	
PERIOD		0.01287	ug/m^3	W_774	443622.88	3761584.47	210.09	0.00	210.09	
PERIOD		0.01349	ug/m^3	W_775	443622.88	3761604.47	210.47	0.00	210.47	
PERIOD		0.01361	ug/m^3	W_776	443622.88	3761624.47	210.78	0.00	210.78	
PERIOD		0.01337	ug/m^3	W_777	443622.88	3761644.47	210.87	0.00	210.87	
PERIOD		0.01319	ug/m^3	W_778	443622.88	3761664.47	210.30	0.00	210.30	
PERIOD		0.01321	ug/m^3	W_779	443622.88	3761684.47	210.07	0.00	210.07	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01343	ug/m^3	W_780	443622.88	3761704.47	210.00	0.00	210.00	
PERIOD		0.01389	ug/m^3	W_781	443622.88	3761724.47	210.00	0.00	210.00	
PERIOD		0.01382	ug/m^3	W_782	443622.88	3761744.47	210.00	0.00	210.00	
PERIOD		0.01355	ug/m^3	W_783	443622.88	3761764.47	210.06	0.00	210.06	
PERIOD		0.01332	ug/m^3	W_784	443622.88	3761784.47	210.35	0.00	210.35	
PERIOD		0.01340	ug/m^3	W_785	443622.88	3761804.47	210.43	0.00	210.43	
PERIOD		0.01378	ug/m^3	W_786	443622.88	3761824.47	210.43	0.00	210.43	
PERIOD		0.01408	ug/m^3	W_787	443622.88	3761844.47	210.43	0.00	210.43	
PERIOD		0.01367	ug/m^3	W_788	443622.88	3761864.47	210.91	0.00	210.91	
PERIOD		0.01361	ug/m^3	W_789	443622.88	3761884.47	211.51	0.00	211.51	
PERIOD		0.01380	ug/m^3	W_790	443622.88	3761904.47	211.89	0.00	211.89	
PERIOD		0.01410	ug/m^3	W_791	443622.88	3761924.47	212.21	0.00	212.21	
PERIOD		0.01463	ug/m^3	W_792	443622.88	3761944.47	212.51	0.00	212.51	
PERIOD		0.01485	ug/m^3	W_793	443622.88	3761964.47	212.89	0.00	212.89	
PERIOD		0.01459	ug/m^3	W_794	443622.88	3761984.47	213.48	0.00	213.48	
PERIOD		0.01436	ug/m^3	W_795	443622.88	3762004.47	214.00	0.00	214.00	
PERIOD		0.01449	ug/m^3	W_796	443622.88	3762024.47	214.00	0.00	214.00	
PERIOD		0.01476	ug/m^3	W_797	443622.88	3762044.47	213.79	0.00	213.79	
PERIOD		0.01522	ug/m^3	W_798	443622.88	3762064.47	213.49	0.00	213.49	
PERIOD		0.00554	ug/m^3	W_799	443642.88	3761304.47	210.74	0.00	210.74	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00643	ug/m^3	W_800	443642.88	3761324.47	210.47	0.00	210.47	
PERIOD		0.00701	ug/m^3	W_801	443642.88	3761344.47	210.00	0.00	210.00	
PERIOD		0.00749	ug/m^3	W_802	443642.88	3761364.47	210.00	0.00	210.00	
PERIOD		0.00783	ug/m^3	W_803	443642.88	3761384.47	210.48	0.00	210.48	
PERIOD		0.00798	ug/m^3	W_804	443642.88	3761404.47	210.73	0.00	210.73	
PERIOD		0.00801	ug/m^3	W_805	443642.88	3761424.47	209.53	0.00	209.53	
PERIOD		0.00797	ug/m^3	W_806	443642.88	3761444.47	208.66	0.00	208.66	
PERIOD		0.00799	ug/m^3	W_807	443642.88	3761464.47	208.23	0.00	208.23	
PERIOD		0.00825	ug/m^3	W_808	443642.88	3761484.47	208.83	0.00	208.83	
PERIOD		0.00848	ug/m^3	W_809	443642.88	3761504.47	209.92	0.00	209.92	
PERIOD		0.00851	ug/m^3	W_810	443642.88	3761524.47	210.90	0.00	210.90	
PERIOD		0.00847	ug/m^3	W_811	443642.88	3761544.47	210.90	0.00	210.90	
PERIOD		0.00843	ug/m^3	W_812	443642.88	3761564.47	210.47	0.00	210.47	
PERIOD		0.00848	ug/m^3	W_813	443642.88	3761584.47	210.01	0.00	210.01	
PERIOD		0.00869	ug/m^3	W_814	443642.88	3761604.47	210.08	0.00	210.08	
PERIOD		0.00881	ug/m^3	W_815	443642.88	3761624.47	210.49	0.00	210.49	
PERIOD		0.00878	ug/m^3	W_816	443642.88	3761644.47	210.62	0.00	210.62	
PERIOD		0.00865	ug/m^3	W_817	443642.88	3761664.47	209.35	0.00	209.35	
PERIOD		0.00863	ug/m^3	W_818	443642.88	3761684.47	209.48	0.00	209.48	
PERIOD		0.00876	ug/m^3	W_819	443642.88	3761704.47	210.00	0.00	210.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00894	ug/m^3	W_820	443642.88	3761724.47	210.00	0.00	210.00	
PERIOD		0.00900	ug/m^3	W_821	443642.88	3761744.47	210.05	0.00	210.05	
PERIOD		0.00892	ug/m^3	W_822	443642.88	3761764.47	210.23	0.00	210.23	
PERIOD		0.00874	ug/m^3	W_823	443642.88	3761784.47	210.83	0.00	210.83	
PERIOD		0.00866	ug/m^3	W_824	443642.88	3761804.47	211.05	0.00	211.05	
PERIOD		0.00886	ug/m^3	W_825	443642.88	3761824.47	211.10	0.00	211.10	
PERIOD		0.00912	ug/m^3	W_826	443642.88	3761844.47	211.10	0.00	211.10	
PERIOD		0.00912	ug/m^3	W_827	443642.88	3761864.47	211.53	0.00	211.53	
PERIOD		0.00904	ug/m^3	W_828	443642.88	3761884.47	212.00	0.00	212.00	
PERIOD		0.00900	ug/m^3	W_829	443642.88	3761904.47	212.00	0.00	212.00	
PERIOD		0.00906	ug/m^3	W_830	443642.88	3761924.47	212.44	0.00	212.44	
PERIOD		0.00930	ug/m^3	W_831	443642.88	3761944.47	212.92	0.00	212.92	
PERIOD		0.00947	ug/m^3	W_832	443642.88	3761964.47	212.98	0.00	212.98	
PERIOD		0.00944	ug/m^3	W_833	443642.88	3761984.47	213.48	0.00	213.48	
PERIOD		0.00932	ug/m^3	W_834	443642.88	3762004.47	213.99	0.00	213.99	
PERIOD		0.00929	ug/m^3	W_835	443642.88	3762024.47	213.92	0.00	213.92	
PERIOD		0.00937	ug/m^3	W_836	443642.88	3762044.47	213.47	0.00	213.47	
PERIOD		0.00958	ug/m^3	W_837	443642.88	3762064.47	213.00	0.00	213.00	
PERIOD		0.00387	ug/m^3	W_838	443662.88	3761304.47	210.19	0.00	210.19	
PERIOD		0.00448	ug/m^3	W_839	443662.88	3761324.47	210.12	0.00	210.12	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00491	ug/m^3	W_840	443662.88	3761344.47	210.00	0.00	210.00	
PERIOD		0.00525	ug/m^3	W_841	443662.88	3761364.47	210.00	0.00	210.00	
PERIOD		0.00551	ug/m^3	W_842	443662.88	3761384.47	210.48	0.00	210.48	
PERIOD		0.00568	ug/m^3	W_843	443662.88	3761404.47	210.93	0.00	210.93	
PERIOD		0.00581	ug/m^3	W_844	443662.88	3761424.47	210.61	0.00	210.61	
PERIOD		0.00587	ug/m^3	W_845	443662.88	3761444.47	209.68	0.00	209.68	
PERIOD		0.00591	ug/m^3	W_846	443662.88	3761464.47	208.80	0.00	208.80	
PERIOD		0.00600	ug/m^3	W_847	443662.88	3761484.47	208.96	0.00	208.96	
PERIOD		0.00610	ug/m^3	W_848	443662.88	3761504.47	209.60	0.00	209.60	
PERIOD		0.00617	ug/m^3	W_849	443662.88	3761524.47	210.24	0.00	210.24	
PERIOD		0.00621	ug/m^3	W_850	443662.88	3761544.47	210.24	0.00	210.24	
PERIOD		0.00619	ug/m^3	W_851	443662.88	3761564.47	210.12	0.00	210.12	
PERIOD		0.00622	ug/m^3	W_852	443662.88	3761584.47	210.11	0.00	210.11	
PERIOD		0.00629	ug/m^3	W_853	443662.88	3761604.47	210.62	0.00	210.62	
PERIOD		0.00635	ug/m^3	W_854	443662.88	3761624.47	210.51	0.00	210.51	
PERIOD		0.00639	ug/m^3	W_855	443662.88	3761644.47	210.05	0.00	210.05	
PERIOD		0.00639	ug/m^3	W_856	443662.88	3761664.47	209.23	0.00	209.23	
PERIOD		0.00637	ug/m^3	W_857	443662.88	3761684.47	209.48	0.00	209.48	
PERIOD		0.00639	ug/m^3	W_858	443662.88	3761704.47	210.00	0.00	210.00	
PERIOD		0.00645	ug/m^3	W_859	443662.88	3761724.47	210.00	0.00	210.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00647	ug/m^3	W_860	443662.88	3761744.47	210.37	0.00	210.37	
PERIOD		0.00648	ug/m^3	W_861	443662.88	3761764.47	210.80	0.00	210.80	
PERIOD		0.00647	ug/m^3	W_862	443662.88	3761784.47	210.96	0.00	210.96	
PERIOD		0.00642	ug/m^3	W_863	443662.88	3761804.47	211.37	0.00	211.37	
PERIOD		0.00644	ug/m^3	W_864	443662.88	3761824.47	211.76	0.00	211.76	
PERIOD		0.00654	ug/m^3	W_865	443662.88	3761844.47	211.76	0.00	211.76	
PERIOD		0.00660	ug/m^3	W_866	443662.88	3761864.47	211.88	0.00	211.88	
PERIOD		0.00662	ug/m^3	W_867	443662.88	3761884.47	212.00	0.00	212.00	
PERIOD		0.00661	ug/m^3	W_868	443662.88	3761904.47	212.00	0.00	212.00	
PERIOD		0.00661	ug/m^3	W_869	443662.88	3761924.47	212.11	0.00	212.11	
PERIOD		0.00667	ug/m^3	W_870	443662.88	3761944.47	212.35	0.00	212.35	
PERIOD		0.00675	ug/m^3	W_871	443662.88	3761964.47	212.86	0.00	212.86	
PERIOD		0.00679	ug/m^3	W_872	443662.88	3761984.47	213.48	0.00	213.48	
PERIOD		0.00679	ug/m^3	W_873	443662.88	3762004.47	213.89	0.00	213.89	
PERIOD		0.00679	ug/m^3	W_874	443662.88	3762024.47	213.38	0.00	213.38	
PERIOD		0.00680	ug/m^3	W_875	443662.88	3762044.47	213.12	0.00	213.12	
PERIOD		0.00686	ug/m^3	W_876	443662.88	3762064.47	213.00	0.00	213.00	
PERIOD		0.00290	ug/m^3	W_877	443682.88	3761304.47	210.35	0.00	210.35	
PERIOD		0.00333	ug/m^3	W_878	443682.88	3761324.47	210.43	0.00	210.43	
PERIOD		0.00368	ug/m^3	W_879	443682.88	3761344.47	210.37	0.00	210.37	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00396	ug/m^3	W_880	443682.88	3761364.47	210.08	0.00	210.08	
PERIOD		0.00418	ug/m^3	W_881	443682.88	3761384.47	210.48	0.00	210.48	
PERIOD		0.00434	ug/m^3	W_882	443682.88	3761404.47	211.06	0.00	211.06	
PERIOD		0.00444	ug/m^3	W_883	443682.88	3761424.47	211.35	0.00	211.35	
PERIOD		0.00454	ug/m^3	W_884	443682.88	3761444.47	210.67	0.00	210.67	
PERIOD		0.00461	ug/m^3	W_885	443682.88	3761464.47	209.79	0.00	209.79	
PERIOD		0.00467	ug/m^3	W_886	443682.88	3761484.47	209.51	0.00	209.51	
PERIOD		0.00474	ug/m^3	W_887	443682.88	3761504.47	209.70	0.00	209.70	
PERIOD		0.00480	ug/m^3	W_888	443682.88	3761524.47	209.94	0.00	209.94	
PERIOD		0.00483	ug/m^3	W_889	443682.88	3761544.47	209.65	0.00	209.65	
PERIOD		0.00485	ug/m^3	W_890	443682.88	3761564.47	209.78	0.00	209.78	
PERIOD		0.00487	ug/m^3	W_891	443682.88	3761584.47	210.09	0.00	210.09	
PERIOD		0.00491	ug/m^3	W_892	443682.88	3761604.47	210.47	0.00	210.47	
PERIOD		0.00495	ug/m^3	W_893	443682.88	3761624.47	210.30	0.00	210.30	
PERIOD		0.00499	ug/m^3	W_894	443682.88	3761644.47	209.91	0.00	209.91	
PERIOD		0.00500	ug/m^3	W_895	443682.88	3761664.47	209.53	0.00	209.53	
PERIOD		0.00501	ug/m^3	W_896	443682.88	3761684.47	209.70	0.00	209.70	
PERIOD		0.00501	ug/m^3	W_897	443682.88	3761704.47	210.06	0.00	210.06	
PERIOD		0.00503	ug/m^3	W_898	443682.88	3761724.47	210.35	0.00	210.35	
PERIOD		0.00504	ug/m^3	W_899	443682.88	3761744.47	210.70	0.00	210.70	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00506	ug/m^3	W_900	443682.88	3761764.47	210.94	0.00	210.94	
PERIOD		0.00509	ug/m^3	W_901	443682.88	3761784.47	210.65	0.00	210.65	
PERIOD		0.00508	ug/m^3	W_902	443682.88	3761804.47	211.05	0.00	211.05	
PERIOD		0.00509	ug/m^3	W_903	443682.88	3761824.47	211.63	0.00	211.63	
PERIOD		0.00512	ug/m^3	W_904	443682.88	3761844.47	211.92	0.00	211.92	
PERIOD		0.00516	ug/m^3	W_905	443682.88	3761864.47	212.00	0.00	212.00	
PERIOD		0.00519	ug/m^3	W_906	443682.88	3761884.47	211.94	0.00	211.94	
PERIOD		0.00519	ug/m^3	W_907	443682.88	3761904.47	211.65	0.00	211.65	
PERIOD		0.00519	ug/m^3	W_908	443682.88	3761924.47	211.78	0.00	211.78	
PERIOD		0.00521	ug/m^3	W_909	443682.88	3761944.47	212.15	0.00	212.15	
PERIOD		0.00525	ug/m^3	W_910	443682.88	3761964.47	212.82	0.00	212.82	
PERIOD		0.00529	ug/m^3	W_911	443682.88	3761984.47	213.28	0.00	213.28	
PERIOD		0.00531	ug/m^3	W_912	443682.88	3762004.47	213.42	0.00	213.42	
PERIOD		0.00532	ug/m^3	W_913	443682.88	3762024.47	212.76	0.00	212.76	
PERIOD		0.00532	ug/m^3	W_914	443682.88	3762044.47	212.57	0.00	212.57	
PERIOD		0.00535	ug/m^3	W_915	443682.88	3762064.47	212.63	0.00	212.63	
PERIOD		0.00230	ug/m^3	W_916	443702.88	3761304.47	210.89	0.00	210.89	
PERIOD		0.00262	ug/m^3	W_917	443702.88	3761324.47	211.10	0.00	211.10	
PERIOD		0.00290	ug/m^3	W_918	443702.88	3761344.47	210.93	0.00	210.93	
PERIOD		0.00314	ug/m^3	W_919	443702.88	3761364.47	210.20	0.00	210.20	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00333	ug/m^3	W_920	443702.88	3761384.47	210.48	0.00	210.48	
PERIOD		0.00347	ug/m^3	W_921	443702.88	3761404.47	211.15	0.00	211.15	
PERIOD		0.00355	ug/m^3	W_922	443702.88	3761424.47	211.82	0.00	211.82	
PERIOD		0.00365	ug/m^3	W_923	443702.88	3761444.47	211.56	0.00	211.56	
PERIOD		0.00372	ug/m^3	W_924	443702.88	3761464.47	210.96	0.00	210.96	
PERIOD		0.00379	ug/m^3	W_925	443702.88	3761484.47	210.36	0.00	210.36	
PERIOD		0.00385	ug/m^3	W_926	443702.88	3761504.47	210.19	0.00	210.19	
PERIOD		0.00390	ug/m^3	W_927	443702.88	3761524.47	210.04	0.00	210.04	
PERIOD		0.00394	ug/m^3	W_928	443702.88	3761544.47	209.38	0.00	209.38	
PERIOD		0.00396	ug/m^3	W_929	443702.88	3761564.47	209.63	0.00	209.63	
PERIOD		0.00398	ug/m^3	W_930	443702.88	3761584.47	210.08	0.00	210.08	
PERIOD		0.00401	ug/m^3	W_931	443702.88	3761604.47	210.02	0.00	210.02	
PERIOD		0.00404	ug/m^3	W_932	443702.88	3761624.47	210.05	0.00	210.05	
PERIOD		0.00407	ug/m^3	W_933	443702.88	3761644.47	210.10	0.00	210.10	
PERIOD		0.00409	ug/m^3	W_934	443702.88	3761664.47	210.10	0.00	210.10	
PERIOD		0.00410	ug/m^3	W_935	443702.88	3761684.47	210.10	0.00	210.10	
PERIOD		0.00410	ug/m^3	W_936	443702.88	3761704.47	210.23	0.00	210.23	
PERIOD		0.00410	ug/m^3	W_937	443702.88	3761724.47	210.83	0.00	210.83	
PERIOD		0.00412	ug/m^3	W_938	443702.88	3761744.47	210.95	0.00	210.95	
PERIOD		0.00415	ug/m^3	W_939	443702.88	3761764.47	210.77	0.00	210.77	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00418	ug/m^3	W_940	443702.88	3761784.47	210.17	0.00	210.17	
PERIOD		0.00419	ug/m^3	W_941	443702.88	3761804.47	210.48	0.00	210.48	
PERIOD		0.00420	ug/m^3	W_942	443702.88	3761824.47	211.13	0.00	211.13	
PERIOD		0.00421	ug/m^3	W_943	443702.88	3761844.47	211.74	0.00	211.74	
PERIOD		0.00423	ug/m^3	W_944	443702.88	3761864.47	211.90	0.00	211.90	
PERIOD		0.00425	ug/m^3	W_945	443702.88	3761884.47	211.78	0.00	211.78	
PERIOD		0.00427	ug/m^3	W_946	443702.88	3761904.47	211.24	0.00	211.24	
PERIOD		0.00427	ug/m^3	W_947	443702.88	3761924.47	211.58	0.00	211.58	
PERIOD		0.00428	ug/m^3	W_948	443702.88	3761944.47	212.23	0.00	212.23	
PERIOD		0.00430	ug/m^3	W_949	443702.88	3761964.47	212.83	0.00	212.83	
PERIOD		0.00433	ug/m^3	W_950	443702.88	3761984.47	213.00	0.00	213.00	
PERIOD		0.00435	ug/m^3	W_951	443702.88	3762004.47	212.87	0.00	212.87	
PERIOD		0.00436	ug/m^3	W_952	443702.88	3762024.47	212.26	0.00	212.26	
PERIOD		0.00437	ug/m^3	W_953	443702.88	3762044.47	212.10	0.00	212.10	
PERIOD		0.00439	ug/m^3	W_954	443702.88	3762064.47	212.23	0.00	212.23	
PERIOD		0.00191	ug/m^3	W_955	443722.88	3761304.47	211.44	0.00	211.44	
PERIOD		0.00215	ug/m^3	W_956	443722.88	3761324.47	211.76	0.00	211.76	
PERIOD		0.00238	ug/m^3	W_957	443722.88	3761344.47	211.50	0.00	211.50	
PERIOD		0.00258	ug/m^3	W_958	443722.88	3761364.47	210.32	0.00	210.32	
PERIOD		0.00274	ug/m^3	W_959	443722.88	3761384.47	210.48	0.00	210.48	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00287	ug/m^3	W_960	443722.88	3761404.47	211.15	0.00	211.15	
PERIOD		0.00295	ug/m^3	W_961	443722.88	3761424.47	211.82	0.00	211.82	
PERIOD		0.00303	ug/m^3	W_962	443722.88	3761444.47	211.89	0.00	211.89	
PERIOD		0.00310	ug/m^3	W_963	443722.88	3761464.47	211.73	0.00	211.73	
PERIOD		0.00317	ug/m^3	W_964	443722.88	3761484.47	211.57	0.00	211.57	
PERIOD		0.00322	ug/m^3	W_965	443722.88	3761504.47	211.53	0.00	211.53	
PERIOD		0.00326	ug/m^3	W_966	443722.88	3761524.47	211.38	0.00	211.38	
PERIOD		0.00330	ug/m^3	W_967	443722.88	3761544.47	210.71	0.00	210.71	
PERIOD		0.00333	ug/m^3	W_968	443722.88	3761564.47	210.64	0.00	210.64	
PERIOD		0.00336	ug/m^3	W_969	443722.88	3761584.47	210.65	0.00	210.65	
PERIOD		0.00339	ug/m^3	W_970	443722.88	3761604.47	210.14	0.00	210.14	
PERIOD		0.00341	ug/m^3	W_971	443722.88	3761624.47	210.37	0.00	210.37	
PERIOD		0.00343	ug/m^3	W_972	443722.88	3761644.47	210.76	0.00	210.76	
PERIOD		0.00344	ug/m^3	W_973	443722.88	3761664.47	210.76	0.00	210.76	
PERIOD		0.00345	ug/m^3	W_974	443722.88	3761684.47	210.76	0.00	210.76	
PERIOD		0.00346	ug/m^3	W_975	443722.88	3761704.47	210.80	0.00	210.80	
PERIOD		0.00347	ug/m^3	W_976	443722.88	3761724.47	210.96	0.00	210.96	
PERIOD		0.00350	ug/m^3	W_977	443722.88	3761744.47	210.63	0.00	210.63	
PERIOD		0.00353	ug/m^3	W_978	443722.88	3761764.47	210.20	0.00	210.20	
PERIOD		0.00355	ug/m^3	W_979	443722.88	3761784.47	210.04	0.00	210.04	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00356	ug/m^3	W_980	443722.88	3761804.47	210.48	0.00	210.48	
PERIOD		0.00357	ug/m^3	W_981	443722.88	3761824.47	211.04	0.00	211.04	
PERIOD		0.00359	ug/m^3	W_982	443722.88	3761844.47	211.19	0.00	211.19	
PERIOD		0.00360	ug/m^3	W_983	443722.88	3761864.47	211.24	0.00	211.24	
PERIOD		0.00361	ug/m^3	W_984	443722.88	3761884.47	211.32	0.00	211.32	
PERIOD		0.00362	ug/m^3	W_985	443722.88	3761904.47	211.67	0.00	211.67	
PERIOD		0.00362	ug/m^3	W_986	443722.88	3761924.47	212.24	0.00	212.24	
PERIOD		0.00363	ug/m^3	W_987	443722.88	3761944.47	212.80	0.00	212.80	
PERIOD		0.00365	ug/m^3	W_988	443722.88	3761964.47	212.96	0.00	212.96	
PERIOD		0.00367	ug/m^3	W_989	443722.88	3761984.47	213.00	0.00	213.00	
PERIOD		0.00368	ug/m^3	W_990	443722.88	3762004.47	212.96	0.00	212.96	
PERIOD		0.00370	ug/m^3	W_991	443722.88	3762024.47	212.81	0.00	212.81	
PERIOD		0.00371	ug/m^3	W_992	443722.88	3762044.47	212.76	0.00	212.76	
PERIOD		0.00373	ug/m^3	W_993	443722.88	3762064.47	212.80	0.00	212.80	
PERIOD		0.00165	ug/m^3	W_994	443742.88	3761304.47	211.71	0.00	211.71	
PERIOD		0.00184	ug/m^3	W_995	443742.88	3761324.47	211.79	0.00	211.79	
PERIOD		0.00202	ug/m^3	W_996	443742.88	3761344.47	211.34	0.00	211.34	
PERIOD		0.00219	ug/m^3	W_997	443742.88	3761364.47	210.29	0.00	210.29	
PERIOD		0.00233	ug/m^3	W_998	443742.88	3761384.47	210.28	0.00	210.28	
PERIOD		0.00244	ug/m^3	W_999	443742.88	3761404.47	210.78	0.00	210.78	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00252	ug/m^3	W_1000	443742.88	3761424.47	211.74	0.00	211.74	
PERIOD		0.00259	ug/m^3	W_1001	443742.88	3761444.47	212.21	0.00	212.21	
PERIOD		0.00265	ug/m^3	W_1002	443742.88	3761464.47	212.43	0.00	212.43	
PERIOD		0.00270	ug/m^3	W_1003	443742.88	3761484.47	212.43	0.00	212.43	
PERIOD		0.00275	ug/m^3	W_1004	443742.88	3761504.47	212.43	0.00	212.43	
PERIOD		0.00279	ug/m^3	W_1005	443742.88	3761524.47	212.34	0.00	212.34	
PERIOD		0.00283	ug/m^3	W_1006	443742.88	3761544.47	211.96	0.00	211.96	
PERIOD		0.00287	ug/m^3	W_1007	443742.88	3761564.47	211.65	0.00	211.65	
PERIOD		0.00290	ug/m^3	W_1008	443742.88	3761584.47	211.34	0.00	211.34	
PERIOD		0.00293	ug/m^3	W_1009	443742.88	3761604.47	210.96	0.00	210.96	
PERIOD		0.00295	ug/m^3	W_1010	443742.88	3761624.47	210.93	0.00	210.93	
PERIOD		0.00297	ug/m^3	W_1011	443742.88	3761644.47	211.00	0.00	211.00	
PERIOD		0.00298	ug/m^3	W_1012	443742.88	3761664.47	211.00	0.00	211.00	
PERIOD		0.00300	ug/m^3	W_1013	443742.88	3761684.47	211.00	0.00	211.00	
PERIOD		0.00301	ug/m^3	W_1014	443742.88	3761704.47	211.06	0.00	211.06	
PERIOD		0.00302	ug/m^3	W_1015	443742.88	3761724.47	211.35	0.00	211.35	
PERIOD		0.00304	ug/m^3	W_1016	443742.88	3761744.47	210.95	0.00	210.95	
PERIOD		0.00306	ug/m^3	W_1017	443742.88	3761764.47	210.37	0.00	210.37	
PERIOD		0.00308	ug/m^3	W_1018	443742.88	3761784.47	210.08	0.00	210.08	
PERIOD		0.00310	ug/m^3	W_1019	443742.88	3761804.47	210.48	0.00	210.48	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00311	ug/m^3	W_1020	443742.88	3761824.47	211.06	0.00	211.06	
PERIOD		0.00312	ug/m^3	W_1021	443742.88	3761844.47	211.35	0.00	211.35	
PERIOD		0.00313	ug/m^3	W_1022	443742.88	3761864.47	211.22	0.00	211.22	
PERIOD		0.00315	ug/m^3	W_1023	443742.88	3761884.47	211.15	0.00	211.15	
PERIOD		0.00315	ug/m^3	W_1024	443742.88	3761904.47	211.82	0.00	211.82	
PERIOD		0.00315	ug/m^3	W_1025	443742.88	3761924.47	212.48	0.00	212.48	
PERIOD		0.00316	ug/m^3	W_1026	443742.88	3761944.47	213.00	0.00	213.00	
PERIOD		0.00318	ug/m^3	W_1027	443742.88	3761964.47	213.00	0.00	213.00	
PERIOD		0.00319	ug/m^3	W_1028	443742.88	3761984.47	213.21	0.00	213.21	
PERIOD		0.00320	ug/m^3	W_1029	443742.88	3762004.47	213.37	0.00	213.37	
PERIOD		0.00322	ug/m^3	W_1030	443742.88	3762024.47	213.08	0.00	213.08	
PERIOD		0.00324	ug/m^3	W_1031	443742.88	3762044.47	213.00	0.00	213.00	
PERIOD		0.00325	ug/m^3	W_1032	443742.88	3762064.47	213.00	0.00	213.00	
PERIOD		0.00146	ug/m^3	W_1033	443762.88	3761304.47	211.74	0.00	211.74	
PERIOD		0.00162	ug/m^3	W_1034	443762.88	3761324.47	211.42	0.00	211.42	
PERIOD		0.00177	ug/m^3	W_1035	443762.88	3761344.47	210.77	0.00	210.77	
PERIOD		0.00190	ug/m^3	W_1036	443762.88	3761364.47	210.17	0.00	210.17	
PERIOD		0.00202	ug/m^3	W_1037	443762.88	3761384.47	210.05	0.00	210.05	
PERIOD		0.00212	ug/m^3	W_1038	443762.88	3761404.47	210.38	0.00	210.38	
PERIOD		0.00220	ug/m^3	W_1039	443762.88	3761424.47	211.65	0.00	211.65	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00226	ug/m^3	W_1040	443762.88	3761444.47	212.48	0.00	212.48	
PERIOD		0.00231	ug/m^3	W_1041	443762.88	3761464.47	213.00	0.00	213.00	
PERIOD		0.00236	ug/m^3	W_1042	443762.88	3761484.47	213.00	0.00	213.00	
PERIOD		0.00240	ug/m^3	W_1043	443762.88	3761504.47	213.00	0.00	213.00	
PERIOD		0.00244	ug/m^3	W_1044	443762.88	3761524.47	213.00	0.00	213.00	
PERIOD		0.00247	ug/m^3	W_1045	443762.88	3761544.47	213.00	0.00	213.00	
PERIOD		0.00251	ug/m^3	W_1046	443762.88	3761564.47	212.56	0.00	212.56	
PERIOD		0.00254	ug/m^3	W_1047	443762.88	3761584.47	212.08	0.00	212.08	
PERIOD		0.00257	ug/m^3	W_1048	443762.88	3761604.47	212.02	0.00	212.02	
PERIOD		0.00260	ug/m^3	W_1049	443762.88	3761624.47	211.56	0.00	211.56	
PERIOD		0.00262	ug/m^3	W_1050	443762.88	3761644.47	211.08	0.00	211.08	
PERIOD		0.00264	ug/m^3	W_1051	443762.88	3761664.47	211.02	0.00	211.02	
PERIOD		0.00265	ug/m^3	W_1052	443762.88	3761684.47	211.00	0.00	211.00	
PERIOD		0.00266	ug/m^3	W_1053	443762.88	3761704.47	211.15	0.00	211.15	
PERIOD		0.00267	ug/m^3	W_1054	443762.88	3761724.47	211.82	0.00	211.82	
PERIOD		0.00269	ug/m^3	W_1055	443762.88	3761744.47	211.52	0.00	211.52	
PERIOD		0.00271	ug/m^3	W_1056	443762.88	3761764.47	210.87	0.00	210.87	
PERIOD		0.00273	ug/m^3	W_1057	443762.88	3761784.47	210.26	0.00	210.26	
PERIOD		0.00275	ug/m^3	W_1058	443762.88	3761804.47	210.58	0.00	210.58	
PERIOD		0.00276	ug/m^3	W_1059	443762.88	3761824.47	211.24	0.00	211.24	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00276	ug/m^3	W_1060	443762.88	3761844.47	211.91	0.00	211.91	
PERIOD		0.00278	ug/m^3	W_1061	443762.88	3761864.47	211.61	0.00	211.61	
PERIOD		0.00280	ug/m^3	W_1062	443762.88	3761884.47	211.23	0.00	211.23	
PERIOD		0.00280	ug/m^3	W_1063	443762.88	3761904.47	211.83	0.00	211.83	
PERIOD		0.00281	ug/m^3	W_1064	443762.88	3761924.47	212.48	0.00	212.48	
PERIOD		0.00281	ug/m^3	W_1065	443762.88	3761944.47	213.00	0.00	213.00	
PERIOD		0.00283	ug/m^3	W_1066	443762.88	3761964.47	213.00	0.00	213.00	
PERIOD		0.00284	ug/m^3	W_1067	443762.88	3761984.47	213.48	0.00	213.48	
PERIOD		0.00285	ug/m^3	W_1068	443762.88	3762004.47	213.87	0.00	213.87	
PERIOD		0.00286	ug/m^3	W_1069	443762.88	3762024.47	213.26	0.00	213.26	
PERIOD		0.00288	ug/m^3	W_1070	443762.88	3762044.47	213.10	0.00	213.10	
PERIOD		0.00289	ug/m^3	W_1071	443762.88	3762064.47	213.10	0.00	213.10	
PERIOD		0.00133	ug/m^3	W_1072	443782.88	3761304.47	211.19	0.00	211.19	
PERIOD		0.00146	ug/m^3	W_1073	443782.88	3761324.47	210.76	0.00	210.76	
PERIOD		0.00158	ug/m^3	W_1074	443782.88	3761344.47	210.20	0.00	210.20	
PERIOD		0.00169	ug/m^3	W_1075	443782.88	3761364.47	210.04	0.00	210.04	
PERIOD		0.00179	ug/m^3	W_1076	443782.88	3761384.47	210.37	0.00	210.37	
PERIOD		0.00188	ug/m^3	W_1077	443782.88	3761404.47	210.95	0.00	210.95	
PERIOD		0.00195	ug/m^3	W_1078	443782.88	3761424.47	211.77	0.00	211.77	
PERIOD		0.00200	ug/m^3	W_1079	443782.88	3761444.47	212.48	0.00	212.48	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00205	ug/m^3	W_1080	443782.88	3761464.47	213.00	0.00	213.00	
PERIOD		0.00210	ug/m^3	W_1081	443782.88	3761484.47	213.00	0.00	213.00	
PERIOD		0.00215	ug/m^3	W_1082	443782.88	3761504.47	213.00	0.00	213.00	
PERIOD		0.00218	ug/m^3	W_1083	443782.88	3761524.47	213.00	0.00	213.00	
PERIOD		0.00221	ug/m^3	W_1084	443782.88	3761544.47	213.00	0.00	213.00	
PERIOD		0.00224	ug/m^3	W_1085	443782.88	3761564.47	212.89	0.00	212.89	
PERIOD		0.00227	ug/m^3	W_1086	443782.88	3761584.47	212.65	0.00	212.65	
PERIOD		0.00230	ug/m^3	W_1087	443782.88	3761604.47	212.14	0.00	212.14	
PERIOD		0.00232	ug/m^3	W_1088	443782.88	3761624.47	211.89	0.00	211.89	
PERIOD		0.00235	ug/m^3	W_1089	443782.88	3761644.47	211.65	0.00	211.65	
PERIOD		0.00237	ug/m^3	W_1090	443782.88	3761664.47	211.14	0.00	211.14	
PERIOD		0.00239	ug/m^3	W_1091	443782.88	3761684.47	211.00	0.00	211.00	
PERIOD		0.00240	ug/m^3	W_1092	443782.88	3761704.47	211.15	0.00	211.15	
PERIOD		0.00241	ug/m^3	W_1093	443782.88	3761724.47	211.82	0.00	211.82	
PERIOD		0.00242	ug/m^3	W_1094	443782.88	3761744.47	211.52	0.00	211.52	
PERIOD		0.00244	ug/m^3	W_1095	443782.88	3761764.47	210.96	0.00	210.96	
PERIOD		0.00246	ug/m^3	W_1096	443782.88	3761784.47	210.81	0.00	210.81	
PERIOD		0.00247	ug/m^3	W_1097	443782.88	3761804.47	211.24	0.00	211.24	
PERIOD		0.00248	ug/m^3	W_1098	443782.88	3761824.47	211.91	0.00	211.91	
PERIOD		0.00249	ug/m^3	W_1099	443782.88	3761844.47	212.58	0.00	212.58	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00250	ug/m^3	W_1100	443782.88	3761864.47	212.28	0.00	212.28	
PERIOD		0.00252	ug/m^3	W_1101	443782.88	3761884.47	211.80	0.00	211.80	
PERIOD		0.00253	ug/m^3	W_1102	443782.88	3761904.47	211.96	0.00	211.96	
PERIOD		0.00254	ug/m^3	W_1103	443782.88	3761924.47	212.48	0.00	212.48	
PERIOD		0.00254	ug/m^3	W_1104	443782.88	3761944.47	213.00	0.00	213.00	
PERIOD		0.00255	ug/m^3	W_1105	443782.88	3761964.47	213.00	0.00	213.00	
PERIOD		0.00256	ug/m^3	W_1106	443782.88	3761984.47	213.48	0.00	213.48	
PERIOD		0.00257	ug/m^3	W_1107	443782.88	3762004.47	213.96	0.00	213.96	
PERIOD		0.00259	ug/m^3	W_1108	443782.88	3762024.47	213.81	0.00	213.81	
PERIOD		0.00260	ug/m^3	W_1109	443782.88	3762044.47	213.76	0.00	213.76	
PERIOD		0.00261	ug/m^3	W_1110	443782.88	3762064.47	213.76	0.00	213.76	
PERIOD		0.00123	ug/m^3	W_1111	443802.88	3761304.47	211.00	0.00	211.00	
PERIOD		0.00133	ug/m^3	W_1112	443802.88	3761324.47	210.52	0.00	210.52	
PERIOD		0.00143	ug/m^3	W_1113	443802.88	3761344.47	210.00	0.00	210.00	
PERIOD		0.00152	ug/m^3	W_1114	443802.88	3761364.47	210.00	0.00	210.00	
PERIOD		0.00161	ug/m^3	W_1115	443802.88	3761384.47	210.28	0.00	210.28	
PERIOD		0.00169	ug/m^3	W_1116	443802.88	3761404.47	210.72	0.00	210.72	
PERIOD		0.00176	ug/m^3	W_1117	443802.88	3761424.47	211.39	0.00	211.39	
PERIOD		0.00181	ug/m^3	W_1118	443802.88	3761444.47	212.05	0.00	212.05	
PERIOD		0.00186	ug/m^3	W_1119	443802.88	3761464.47	212.51	0.00	212.51	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00191	ug/m^3	W_1120	443802.88	3761484.47	212.22	0.00	212.22	
PERIOD		0.00195	ug/m^3	W_1121	443802.88	3761504.47	212.14	0.00	212.14	
PERIOD		0.00199	ug/m^3	W_1122	443802.88	3761524.47	212.21	0.00	212.21	
PERIOD		0.00201	ug/m^3	W_1123	443802.88	3761544.47	212.49	0.00	212.49	
PERIOD		0.00204	ug/m^3	W_1124	443802.88	3761564.47	212.78	0.00	212.78	
PERIOD		0.00206	ug/m^3	W_1125	443802.88	3761584.47	212.85	0.00	212.85	
PERIOD		0.00209	ug/m^3	W_1126	443802.88	3761604.47	212.18	0.00	212.18	
PERIOD		0.00212	ug/m^3	W_1127	443802.88	3761624.47	211.79	0.00	211.79	
PERIOD		0.00214	ug/m^3	W_1128	443802.88	3761644.47	211.49	0.00	211.49	
PERIOD		0.00216	ug/m^3	W_1129	443802.88	3761664.47	211.11	0.00	211.11	
PERIOD		0.00217	ug/m^3	W_1130	443802.88	3761684.47	211.00	0.00	211.00	
PERIOD		0.00219	ug/m^3	W_1131	443802.88	3761704.47	211.09	0.00	211.09	
PERIOD		0.00220	ug/m^3	W_1132	443802.88	3761724.47	211.47	0.00	211.47	
PERIOD		0.00221	ug/m^3	W_1133	443802.88	3761744.47	211.30	0.00	211.30	
PERIOD		0.00223	ug/m^3	W_1134	443802.88	3761764.47	211.00	0.00	211.00	
PERIOD		0.00225	ug/m^3	W_1135	443802.88	3761784.47	211.00	0.00	211.00	
PERIOD		0.00226	ug/m^3	W_1136	443802.88	3761804.47	211.48	0.00	211.48	
PERIOD		0.00227	ug/m^3	W_1137	443802.88	3761824.47	212.15	0.00	212.15	
PERIOD		0.00227	ug/m^3	W_1138	443802.88	3761844.47	212.82	0.00	212.82	
PERIOD		0.00229	ug/m^3	W_1139	443802.88	3761864.47	212.72	0.00	212.72	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00230	ug/m^3	W_1140	443802.88	3761884.47	212.37	0.00	212.37	
PERIOD		0.00231	ug/m^3	W_1141	443802.88	3761904.47	212.08	0.00	212.08	
PERIOD		0.00232	ug/m^3	W_1142	443802.88	3761924.47	212.48	0.00	212.48	
PERIOD		0.00233	ug/m^3	W_1143	443802.88	3761944.47	213.00	0.00	213.00	
PERIOD		0.00234	ug/m^3	W_1144	443802.88	3761964.47	213.00	0.00	213.00	
PERIOD		0.00235	ug/m^3	W_1145	443802.88	3761984.47	213.48	0.00	213.48	
PERIOD		0.00236	ug/m^3	W_1146	443802.88	3762004.47	214.00	0.00	214.00	
PERIOD		0.00237	ug/m^3	W_1147	443802.88	3762024.47	214.00	0.00	214.00	
PERIOD		0.00238	ug/m^3	W_1148	443802.88	3762044.47	214.00	0.00	214.00	
PERIOD		0.00240	ug/m^3	W_1149	443802.88	3762064.47	214.06	0.00	214.06	
PERIOD		0.00114	ug/m^3	W_1150	443822.88	3761304.47	210.98	0.00	210.98	
PERIOD		0.00123	ug/m^3	W_1151	443822.88	3761324.47	210.56	0.00	210.56	
PERIOD		0.00131	ug/m^3	W_1152	443822.88	3761344.47	210.07	0.00	210.07	
PERIOD		0.00139	ug/m^3	W_1153	443822.88	3761364.47	209.94	0.00	209.94	
PERIOD		0.00147	ug/m^3	W_1154	443822.88	3761384.47	209.95	0.00	209.95	
PERIOD		0.00154	ug/m^3	W_1155	443822.88	3761404.47	210.13	0.00	210.13	
PERIOD		0.00160	ug/m^3	W_1156	443822.88	3761424.47	210.74	0.00	210.74	
PERIOD		0.00166	ug/m^3	W_1157	443822.88	3761444.47	211.39	0.00	211.39	
PERIOD		0.00171	ug/m^3	W_1158	443822.88	3761464.47	211.77	0.00	211.77	
PERIOD		0.00175	ug/m^3	W_1159	443822.88	3761484.47	211.17	0.00	211.17	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00179	ug/m^3	W_1160	443822.88	3761504.47	210.95	0.00	210.95	
PERIOD		0.00183	ug/m^3	W_1161	443822.88	3761524.47	211.05	0.00	211.05	
PERIOD		0.00185	ug/m^3	W_1162	443822.88	3761544.47	211.72	0.00	211.72	
PERIOD		0.00187	ug/m^3	W_1163	443822.88	3761564.47	212.34	0.00	212.34	
PERIOD		0.00189	ug/m^3	W_1164	443822.88	3761584.47	212.66	0.00	212.66	
PERIOD		0.00192	ug/m^3	W_1165	443822.88	3761604.47	211.99	0.00	211.99	
PERIOD		0.00195	ug/m^3	W_1166	443822.88	3761624.47	211.37	0.00	211.37	
PERIOD		0.00197	ug/m^3	W_1167	443822.88	3761644.47	210.90	0.00	210.90	
PERIOD		0.00199	ug/m^3	W_1168	443822.88	3761664.47	210.90	0.00	210.90	
PERIOD		0.00200	ug/m^3	W_1169	443822.88	3761684.47	210.95	0.00	210.95	
PERIOD		0.00202	ug/m^3	W_1170	443822.88	3761704.47	211.00	0.00	211.00	
PERIOD		0.00203	ug/m^3	W_1171	443822.88	3761724.47	211.00	0.00	211.00	
PERIOD		0.00204	ug/m^3	W_1172	443822.88	3761744.47	211.00	0.00	211.00	
PERIOD		0.00206	ug/m^3	W_1173	443822.88	3761764.47	211.00	0.00	211.00	
PERIOD		0.00207	ug/m^3	W_1174	443822.88	3761784.47	211.00	0.00	211.00	
PERIOD		0.00208	ug/m^3	W_1175	443822.88	3761804.47	211.48	0.00	211.48	
PERIOD		0.00209	ug/m^3	W_1176	443822.88	3761824.47	212.15	0.00	212.15	
PERIOD		0.00210	ug/m^3	W_1177	443822.88	3761844.47	212.82	0.00	212.82	
PERIOD		0.00211	ug/m^3	W_1178	443822.88	3761864.47	213.00	0.00	213.00	
PERIOD		0.00212	ug/m^3	W_1179	443822.88	3761884.47	212.87	0.00	212.87	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00214	ug/m^3	W_1180	443822.88	3761904.47	212.26	0.00	212.26	
PERIOD		0.00215	ug/m^3	W_1181	443822.88	3761924.47	212.58	0.00	212.58	
PERIOD		0.00216	ug/m^3	W_1182	443822.88	3761944.47	213.10	0.00	213.10	
PERIOD		0.00217	ug/m^3	W_1183	443822.88	3761964.47	213.10	0.00	213.10	
PERIOD		0.00218	ug/m^3	W_1184	443822.88	3761984.47	213.53	0.00	213.53	
PERIOD		0.00219	ug/m^3	W_1185	443822.88	3762004.47	214.00	0.00	214.00	
PERIOD		0.00220	ug/m^3	W_1186	443822.88	3762024.47	214.00	0.00	214.00	
PERIOD		0.00221	ug/m^3	W_1187	443822.88	3762044.47	214.05	0.00	214.05	
PERIOD		0.00222	ug/m^3	W_1188	443822.88	3762064.47	214.24	0.00	214.24	
PERIOD		0.00098	ug/m^3	W_1189	443315.00	3762918.36	217.39	0.00	217.39	
PERIOD		0.00099	ug/m^3	W_1190	443315.00	3762938.36	217.23	0.00	217.23	
PERIOD		0.00100	ug/m^3	W_1191	443315.00	3762958.36	217.79	0.00	217.79	
PERIOD		0.00100	ug/m^3	W_1192	443315.00	3762978.36	218.45	0.00	218.45	
PERIOD		0.00101	ug/m^3	W_1193	443315.00	3762998.36	219.16	0.00	219.16	
PERIOD		0.00102	ug/m^3	W_1194	443315.00	3763018.36	219.94	0.00	219.94	
PERIOD		0.00102	ug/m^3	W_1195	443315.00	3763038.36	220.51	0.00	220.51	
PERIOD		0.00103	ug/m^3	W_1196	443315.00	3763058.36	220.55	0.00	220.55	
PERIOD		0.00104	ug/m^3	W_1197	443315.00	3763078.36	219.89	0.00	219.89	
PERIOD		0.00105	ug/m^3	W_1198	443315.00	3763098.36	219.83	0.00	219.83	
PERIOD		0.00105	ug/m^3	W_1199	443315.00	3763118.36	219.83	0.00	219.83	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00106	ug/m^3	W_1200	443315.00	3763138.36	219.83	0.00	219.83	
PERIOD		0.00107	ug/m^3	W_1201	443315.00	3763158.36	220.45	0.00	220.45	
PERIOD		0.00108	ug/m^3	W_1202	443315.00	3763178.36	221.16	0.00	221.16	
PERIOD		0.00109	ug/m^3	W_1203	443315.00	3763198.36	221.94	0.00	221.94	
PERIOD		0.00109	ug/m^3	W_1204	443315.00	3763218.36	222.61	0.00	222.61	
PERIOD		0.00110	ug/m^3	W_1205	443315.00	3763238.36	223.28	0.00	223.28	
PERIOD		0.00111	ug/m^3	W_1206	443315.00	3763258.36	223.95	0.00	223.95	
PERIOD		0.00112	ug/m^3	W_1207	443315.00	3763278.36	223.39	0.00	223.39	
PERIOD		0.00113	ug/m^3	W_1208	443315.00	3763298.36	222.77	0.00	222.77	
PERIOD		0.00114	ug/m^3	W_1209	443315.00	3763318.36	222.21	0.00	222.21	
PERIOD		0.00115	ug/m^3	W_1210	443315.00	3763338.36	222.68	0.00	222.68	
PERIOD		0.00116	ug/m^3	W_1211	443315.00	3763358.36	223.28	0.00	223.28	
PERIOD		0.00117	ug/m^3	W_1212	443315.00	3763378.36	223.95	0.00	223.95	
PERIOD		0.00118	ug/m^3	W_1213	443315.00	3763398.36	224.00	0.00	224.00	
PERIOD		0.00119	ug/m^3	W_1214	443315.00	3763418.36	224.23	0.00	224.23	
PERIOD		0.00120	ug/m^3	W_1215	443315.00	3763438.36	224.79	0.00	224.79	
PERIOD		0.00121	ug/m^3	W_1216	443315.00	3763458.36	224.83	0.00	224.83	
PERIOD		0.00123	ug/m^3	W_1217	443315.00	3763478.36	224.55	0.00	224.55	
PERIOD		0.00104	ug/m^3	W_1218	443335.00	3762918.36	217.39	0.00	217.39	
PERIOD		0.00105	ug/m^3	W_1219	443335.00	3762938.36	217.05	0.00	217.05	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00106	ug/m^3	W_1220	443335.00	3762958.36	217.16	0.00	217.16	
PERIOD		0.00106	ug/m^3	W_1221	443335.00	3762978.36	217.78	0.00	217.78	
PERIOD		0.00107	ug/m^3	W_1222	443335.00	3762998.36	218.68	0.00	218.68	
PERIOD		0.00108	ug/m^3	W_1223	443335.00	3763018.36	219.90	0.00	219.90	
PERIOD		0.00108	ug/m^3	W_1224	443335.00	3763038.36	220.10	0.00	220.10	
PERIOD		0.00109	ug/m^3	W_1225	443335.00	3763058.36	219.89	0.00	219.89	
PERIOD		0.00110	ug/m^3	W_1226	443335.00	3763078.36	219.22	0.00	219.22	
PERIOD		0.00111	ug/m^3	W_1227	443335.00	3763098.36	219.17	0.00	219.17	
PERIOD		0.00112	ug/m^3	W_1228	443335.00	3763118.36	219.17	0.00	219.17	
PERIOD		0.00113	ug/m^3	W_1229	443335.00	3763138.36	219.17	0.00	219.17	
PERIOD		0.00113	ug/m^3	W_1230	443335.00	3763158.36	219.78	0.00	219.78	
PERIOD		0.00114	ug/m^3	W_1231	443335.00	3763178.36	220.68	0.00	220.68	
PERIOD		0.00115	ug/m^3	W_1232	443335.00	3763198.36	221.90	0.00	221.90	
PERIOD		0.00116	ug/m^3	W_1233	443335.00	3763218.36	222.61	0.00	222.61	
PERIOD		0.00117	ug/m^3	W_1234	443335.00	3763238.36	223.28	0.00	223.28	
PERIOD		0.00118	ug/m^3	W_1235	443335.00	3763258.36	223.95	0.00	223.95	
PERIOD		0.00119	ug/m^3	W_1236	443335.00	3763278.36	223.39	0.00	223.39	
PERIOD		0.00120	ug/m^3	W_1237	443335.00	3763298.36	222.95	0.00	222.95	
PERIOD		0.00121	ug/m^3	W_1238	443335.00	3763318.36	222.84	0.00	222.84	
PERIOD		0.00122	ug/m^3	W_1239	443335.00	3763338.36	222.94	0.00	222.94	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00123	ug/m^3	W_1240	443335.00	3763358.36	223.28	0.00	223.28	
PERIOD		0.00124	ug/m^3	W_1241	443335.00	3763378.36	223.95	0.00	223.95	
PERIOD		0.00125	ug/m^3	W_1242	443335.00	3763398.36	224.00	0.00	224.00	
PERIOD		0.00126	ug/m^3	W_1243	443335.00	3763418.36	224.05	0.00	224.05	
PERIOD		0.00128	ug/m^3	W_1244	443335.00	3763438.36	224.16	0.00	224.16	
PERIOD		0.00129	ug/m^3	W_1245	443335.00	3763458.36	224.17	0.00	224.17	
PERIOD		0.00131	ug/m^3	W_1246	443335.00	3763478.36	223.89	0.00	223.89	
PERIOD		0.00111	ug/m^3	W_1247	443355.00	3762918.36	218.19	0.00	218.19	
PERIOD		0.00111	ug/m^3	W_1248	443355.00	3762938.36	217.72	0.00	217.72	
PERIOD		0.00112	ug/m^3	W_1249	443355.00	3762958.36	217.05	0.00	217.05	
PERIOD		0.00113	ug/m^3	W_1250	443355.00	3762978.36	217.61	0.00	217.61	
PERIOD		0.00114	ug/m^3	W_1251	443355.00	3762998.36	218.56	0.00	218.56	
PERIOD		0.00114	ug/m^3	W_1252	443355.00	3763018.36	219.89	0.00	219.89	
PERIOD		0.00115	ug/m^3	W_1253	443355.00	3763038.36	220.00	0.00	220.00	
PERIOD		0.00116	ug/m^3	W_1254	443355.00	3763058.36	219.72	0.00	219.72	
PERIOD		0.00117	ug/m^3	W_1255	443355.00	3763078.36	219.05	0.00	219.05	
PERIOD		0.00118	ug/m^3	W_1256	443355.00	3763098.36	218.69	0.00	218.69	
PERIOD		0.00119	ug/m^3	W_1257	443355.00	3763118.36	218.64	0.00	218.64	
PERIOD		0.00120	ug/m^3	W_1258	443355.00	3763138.36	218.97	0.00	218.97	
PERIOD		0.00121	ug/m^3	W_1259	443355.00	3763158.36	219.61	0.00	219.61	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00122	ug/m^3	W_1260	443355.00	3763178.36	220.56	0.00	220.56	
PERIOD		0.00122	ug/m^3	W_1261	443355.00	3763198.36	221.89	0.00	221.89	
PERIOD		0.00123	ug/m^3	W_1262	443355.00	3763218.36	222.61	0.00	222.61	
PERIOD		0.00124	ug/m^3	W_1263	443355.00	3763238.36	223.14	0.00	223.14	
PERIOD		0.00125	ug/m^3	W_1264	443355.00	3763258.36	223.47	0.00	223.47	
PERIOD		0.00127	ug/m^3	W_1265	443355.00	3763278.36	223.19	0.00	223.19	
PERIOD		0.00128	ug/m^3	W_1266	443355.00	3763298.36	223.14	0.00	223.14	
PERIOD		0.00129	ug/m^3	W_1267	443355.00	3763318.36	223.47	0.00	223.47	
PERIOD		0.00130	ug/m^3	W_1268	443355.00	3763338.36	223.50	0.00	223.50	
PERIOD		0.00131	ug/m^3	W_1269	443355.00	3763358.36	223.64	0.00	223.64	
PERIOD		0.00132	ug/m^3	W_1270	443355.00	3763378.36	223.97	0.00	223.97	
PERIOD		0.00134	ug/m^3	W_1271	443355.00	3763398.36	223.69	0.00	223.69	
PERIOD		0.00135	ug/m^3	W_1272	443355.00	3763418.36	223.50	0.00	223.50	
PERIOD		0.00137	ug/m^3	W_1273	443355.00	3763438.36	223.50	0.00	223.50	
PERIOD		0.00138	ug/m^3	W_1274	443355.00	3763458.36	223.50	0.00	223.50	
PERIOD		0.00140	ug/m^3	W_1275	443355.00	3763478.36	223.36	0.00	223.36	
PERIOD		0.00118	ug/m^3	W_1276	443375.00	3762918.36	219.27	0.00	219.27	
PERIOD		0.00119	ug/m^3	W_1277	443375.00	3762938.36	218.78	0.00	218.78	
PERIOD		0.00120	ug/m^3	W_1278	443375.00	3762958.36	217.44	0.00	217.44	
PERIOD		0.00121	ug/m^3	W_1279	443375.00	3762978.36	217.84	0.00	217.84	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00122	ug/m^3	W_1280	443375.00	3762998.36	218.63	0.00	218.63	
PERIOD		0.00122	ug/m^3	W_1281	443375.00	3763018.36	219.74	0.00	219.74	
PERIOD		0.00123	ug/m^3	W_1282	443375.00	3763038.36	219.94	0.00	219.94	
PERIOD		0.00124	ug/m^3	W_1283	443375.00	3763058.36	219.77	0.00	219.77	
PERIOD		0.00125	ug/m^3	W_1284	443375.00	3763078.36	219.21	0.00	219.21	
PERIOD		0.00126	ug/m^3	W_1285	443375.00	3763098.36	218.76	0.00	218.76	
PERIOD		0.00127	ug/m^3	W_1286	443375.00	3763118.36	218.69	0.00	218.69	
PERIOD		0.00128	ug/m^3	W_1287	443375.00	3763138.36	219.13	0.00	219.13	
PERIOD		0.00129	ug/m^3	W_1288	443375.00	3763158.36	219.68	0.00	219.68	
PERIOD		0.00130	ug/m^3	W_1289	443375.00	3763178.36	220.56	0.00	220.56	
PERIOD		0.00131	ug/m^3	W_1290	443375.00	3763198.36	221.89	0.00	221.89	
PERIOD		0.00132	ug/m^3	W_1291	443375.00	3763218.36	222.51	0.00	222.51	
PERIOD		0.00133	ug/m^3	W_1292	443375.00	3763238.36	222.83	0.00	222.83	
PERIOD		0.00134	ug/m^3	W_1293	443375.00	3763258.36	222.83	0.00	222.83	
PERIOD		0.00135	ug/m^3	W_1294	443375.00	3763278.36	222.94	0.00	222.94	
PERIOD		0.00137	ug/m^3	W_1295	443375.00	3763298.36	223.23	0.00	223.23	
PERIOD		0.00138	ug/m^3	W_1296	443375.00	3763318.36	223.79	0.00	223.79	
PERIOD		0.00139	ug/m^3	W_1297	443375.00	3763338.36	223.94	0.00	223.94	
PERIOD		0.00141	ug/m^3	W_1298	443375.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00142	ug/m^3	W_1299	443375.00	3763378.36	224.00	0.00	224.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00144	ug/m^3	W_1300	443375.00	3763398.36	223.39	0.00	223.39	
PERIOD		0.00145	ug/m^3	W_1301	443375.00	3763418.36	223.00	0.00	223.00	
PERIOD		0.00147	ug/m^3	W_1302	443375.00	3763438.36	223.00	0.00	223.00	
PERIOD		0.00148	ug/m^3	W_1303	443375.00	3763458.36	223.00	0.00	223.00	
PERIOD		0.00150	ug/m^3	W_1304	443375.00	3763478.36	223.09	0.00	223.09	
PERIOD		0.00127	ug/m^3	W_1305	443395.00	3762918.36	220.34	0.00	220.34	
PERIOD		0.00128	ug/m^3	W_1306	443395.00	3762938.36	220.11	0.00	220.11	
PERIOD		0.00129	ug/m^3	W_1307	443395.00	3762958.36	218.78	0.00	218.78	
PERIOD		0.00130	ug/m^3	W_1308	443395.00	3762978.36	218.77	0.00	218.77	
PERIOD		0.00131	ug/m^3	W_1309	443395.00	3762998.36	218.93	0.00	218.93	
PERIOD		0.00131	ug/m^3	W_1310	443395.00	3763018.36	219.15	0.00	219.15	
PERIOD		0.00132	ug/m^3	W_1311	443395.00	3763038.36	219.68	0.00	219.68	
PERIOD		0.00133	ug/m^3	W_1312	443395.00	3763058.36	219.95	0.00	219.95	
PERIOD		0.00134	ug/m^3	W_1313	443395.00	3763078.36	219.84	0.00	219.84	
PERIOD		0.00135	ug/m^3	W_1314	443395.00	3763098.36	220.24	0.00	220.24	
PERIOD		0.00137	ug/m^3	W_1315	443395.00	3763118.36	220.31	0.00	220.31	
PERIOD		0.00138	ug/m^3	W_1316	443395.00	3763138.36	219.87	0.00	219.87	
PERIOD		0.00139	ug/m^3	W_1317	443395.00	3763158.36	219.94	0.00	219.94	
PERIOD		0.00140	ug/m^3	W_1318	443395.00	3763178.36	220.56	0.00	220.56	
PERIOD		0.00141	ug/m^3	W_1319	443395.00	3763198.36	221.89	0.00	221.89	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00142	ug/m^3	W_1320	443395.00	3763218.36	222.10	0.00	222.10	
PERIOD		0.00143	ug/m^3	W_1321	443395.00	3763238.36	222.17	0.00	222.17	
PERIOD		0.00145	ug/m^3	W_1322	443395.00	3763258.36	222.17	0.00	222.17	
PERIOD		0.00146	ug/m^3	W_1323	443395.00	3763278.36	222.68	0.00	222.68	
PERIOD		0.00147	ug/m^3	W_1324	443395.00	3763298.36	223.05	0.00	223.05	
PERIOD		0.00149	ug/m^3	W_1325	443395.00	3763318.36	223.16	0.00	223.16	
PERIOD		0.00150	ug/m^3	W_1326	443395.00	3763338.36	223.68	0.00	223.68	
PERIOD		0.00152	ug/m^3	W_1327	443395.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00153	ug/m^3	W_1328	443395.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00155	ug/m^3	W_1329	443395.00	3763398.36	223.39	0.00	223.39	
PERIOD		0.00157	ug/m^3	W_1330	443395.00	3763418.36	223.00	0.00	223.00	
PERIOD		0.00158	ug/m^3	W_1331	443395.00	3763438.36	223.00	0.00	223.00	
PERIOD		0.00160	ug/m^3	W_1332	443395.00	3763458.36	223.00	0.00	223.00	
PERIOD		0.00162	ug/m^3	W_1333	443395.00	3763478.36	223.46	0.00	223.46	
PERIOD		0.00164	ug/m^3	W_1334	443395.00	3763498.36	224.58	0.00	224.58	
PERIOD		0.00167	ug/m^3	W_1335	443395.00	3763518.36	224.77	0.00	224.77	
PERIOD		0.00169	ug/m^3	W_1336	443395.00	3763538.36	225.39	0.00	225.39	
PERIOD		0.00172	ug/m^3	W_1337	443395.00	3763558.36	226.72	0.00	230.00	
PERIOD		0.00174	ug/m^3	W_1338	443395.00	3763578.36	228.67	0.00	230.00	
PERIOD		0.00176	ug/m^3	W_1339	443395.00	3763598.36	230.39	0.00	230.39	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00179	ug/m^3	W_1340	443395.00	3763618.36	231.72	0.00	231.72	
PERIOD		0.00186	ug/m^3	W_1341	443395.00	3763638.36	230.71	0.00	230.71	
PERIOD		0.00196	ug/m^3	W_1342	443395.00	3763658.36	229.16	0.00	229.16	
PERIOD		0.00137	ug/m^3	W_1343	443415.00	3762918.36	220.61	0.00	220.61	
PERIOD		0.00138	ug/m^3	W_1344	443415.00	3762938.36	220.58	0.00	220.58	
PERIOD		0.00139	ug/m^3	W_1345	443415.00	3762958.36	219.58	0.00	219.58	
PERIOD		0.00140	ug/m^3	W_1346	443415.00	3762978.36	219.50	0.00	219.50	
PERIOD		0.00141	ug/m^3	W_1347	443415.00	3762998.36	219.50	0.00	219.50	
PERIOD		0.00142	ug/m^3	W_1348	443415.00	3763018.36	219.50	0.00	219.50	
PERIOD		0.00143	ug/m^3	W_1349	443415.00	3763038.36	219.81	0.00	219.81	
PERIOD		0.00144	ug/m^3	W_1350	443415.00	3763058.36	220.14	0.00	220.14	
PERIOD		0.00146	ug/m^3	W_1351	443415.00	3763078.36	220.47	0.00	220.47	
PERIOD		0.00147	ug/m^3	W_1352	443415.00	3763098.36	220.81	0.00	220.81	
PERIOD		0.00148	ug/m^3	W_1353	443415.00	3763118.36	220.86	0.00	220.86	
PERIOD		0.00149	ug/m^3	W_1354	443415.00	3763138.36	220.53	0.00	220.53	
PERIOD		0.00150	ug/m^3	W_1355	443415.00	3763158.36	220.50	0.00	220.50	
PERIOD		0.00152	ug/m^3	W_1356	443415.00	3763178.36	220.78	0.00	220.78	
PERIOD		0.00153	ug/m^3	W_1357	443415.00	3763198.36	221.45	0.00	221.45	
PERIOD		0.00154	ug/m^3	W_1358	443415.00	3763218.36	221.81	0.00	221.81	
PERIOD		0.00156	ug/m^3	W_1359	443415.00	3763238.36	222.00	0.00	222.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00157	ug/m^3	W_1360	443415.00	3763258.36	222.00	0.00	222.00	
PERIOD		0.00158	ug/m^3	W_1361	443415.00	3763278.36	222.31	0.00	222.31	
PERIOD		0.00160	ug/m^3	W_1362	443415.00	3763298.36	222.64	0.00	222.64	
PERIOD		0.00162	ug/m^3	W_1363	443415.00	3763318.36	222.97	0.00	222.97	
PERIOD		0.00163	ug/m^3	W_1364	443415.00	3763338.36	223.61	0.00	223.61	
PERIOD		0.00165	ug/m^3	W_1365	443415.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00167	ug/m^3	W_1366	443415.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00169	ug/m^3	W_1367	443415.00	3763398.36	223.39	0.00	223.39	
PERIOD		0.00171	ug/m^3	W_1368	443415.00	3763418.36	223.00	0.00	223.00	
PERIOD		0.00172	ug/m^3	W_1369	443415.00	3763438.36	223.00	0.00	223.00	
PERIOD		0.00175	ug/m^3	W_1370	443415.00	3763458.36	223.31	0.00	223.31	
PERIOD		0.00177	ug/m^3	W_1371	443415.00	3763478.36	223.92	0.00	223.92	
PERIOD		0.00179	ug/m^3	W_1372	443415.00	3763498.36	224.92	0.00	224.92	
PERIOD		0.00182	ug/m^3	W_1373	443415.00	3763518.36	225.31	0.00	225.31	
PERIOD		0.00184	ug/m^3	W_1374	443415.00	3763538.36	225.92	0.00	225.92	
PERIOD		0.00187	ug/m^3	W_1375	443415.00	3763558.36	226.92	0.00	226.92	
PERIOD		0.00190	ug/m^3	W_1376	443415.00	3763578.36	228.53	0.00	228.53	
PERIOD		0.00193	ug/m^3	W_1377	443415.00	3763598.36	229.92	0.00	229.92	
PERIOD		0.00197	ug/m^3	W_1378	443415.00	3763618.36	230.92	0.00	230.92	
PERIOD		0.00204	ug/m^3	W_1379	443415.00	3763638.36	229.78	0.00	229.78	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00215	ug/m^3	W_1380	443415.00	3763658.36	228.44	0.00	228.44	
PERIOD		0.00150	ug/m^3	W_1381	443435.00	3762918.36	220.68	0.00	220.68	
PERIOD		0.00151	ug/m^3	W_1382	443435.00	3762938.36	220.72	0.00	220.72	
PERIOD		0.00152	ug/m^3	W_1383	443435.00	3762958.36	220.05	0.00	220.05	
PERIOD		0.00153	ug/m^3	W_1384	443435.00	3762978.36	220.00	0.00	220.00	
PERIOD		0.00154	ug/m^3	W_1385	443435.00	3762998.36	220.00	0.00	220.00	
PERIOD		0.00156	ug/m^3	W_1386	443435.00	3763018.36	220.00	0.00	220.00	
PERIOD		0.00157	ug/m^3	W_1387	443435.00	3763038.36	220.10	0.00	220.10	
PERIOD		0.00158	ug/m^3	W_1388	443435.00	3763058.36	220.40	0.00	220.40	
PERIOD		0.00159	ug/m^3	W_1389	443435.00	3763078.36	220.95	0.00	220.95	
PERIOD		0.00160	ug/m^3	W_1390	443435.00	3763098.36	221.00	0.00	221.00	
PERIOD		0.00162	ug/m^3	W_1391	443435.00	3763118.36	221.00	0.00	221.00	
PERIOD		0.00163	ug/m^3	W_1392	443435.00	3763138.36	221.00	0.00	221.00	
PERIOD		0.00164	ug/m^3	W_1393	443435.00	3763158.36	221.00	0.00	221.00	
PERIOD		0.00166	ug/m^3	W_1394	443435.00	3763178.36	221.00	0.00	221.00	
PERIOD		0.00167	ug/m^3	W_1395	443435.00	3763198.36	221.00	0.00	221.00	
PERIOD		0.00169	ug/m^3	W_1396	443435.00	3763218.36	221.51	0.00	221.51	
PERIOD		0.00170	ug/m^3	W_1397	443435.00	3763238.36	221.88	0.00	221.88	
PERIOD		0.00172	ug/m^3	W_1398	443435.00	3763258.36	221.99	0.00	221.99	
PERIOD		0.00174	ug/m^3	W_1399	443435.00	3763278.36	222.10	0.00	222.10	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00175	ug/m^3	W_1400	443435.00	3763298.36	222.40	0.00	222.40	
PERIOD		0.00177	ug/m^3	W_1401	443435.00	3763318.36	222.95	0.00	222.95	
PERIOD		0.00179	ug/m^3	W_1402	443435.00	3763338.36	223.61	0.00	223.61	
PERIOD		0.00181	ug/m^3	W_1403	443435.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00183	ug/m^3	W_1404	443435.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00185	ug/m^3	W_1405	443435.00	3763398.36	223.49	0.00	223.49	
PERIOD		0.00187	ug/m^3	W_1406	443435.00	3763418.36	223.12	0.00	223.12	
PERIOD		0.00189	ug/m^3	W_1407	443435.00	3763438.36	223.01	0.00	223.01	
PERIOD		0.00192	ug/m^3	W_1408	443435.00	3763458.36	223.61	0.00	223.61	
PERIOD		0.00194	ug/m^3	W_1409	443435.00	3763478.36	224.28	0.00	224.28	
PERIOD		0.00197	ug/m^3	W_1410	443435.00	3763498.36	224.95	0.00	224.95	
PERIOD		0.00200	ug/m^3	W_1411	443435.00	3763518.36	225.61	0.00	225.61	
PERIOD		0.00203	ug/m^3	W_1412	443435.00	3763538.36	226.23	0.00	226.23	
PERIOD		0.00206	ug/m^3	W_1413	443435.00	3763558.36	226.79	0.00	226.79	
PERIOD		0.00210	ug/m^3	W_1414	443435.00	3763578.36	227.85	0.00	227.85	
PERIOD		0.00214	ug/m^3	W_1415	443435.00	3763598.36	228.78	0.00	228.78	
PERIOD		0.00218	ug/m^3	W_1416	443435.00	3763618.36	229.45	0.00	230.00	
PERIOD		0.00226	ug/m^3	W_1417	443435.00	3763638.36	228.38	0.00	228.38	
PERIOD		0.00236	ug/m^3	W_1418	443435.00	3763658.36	227.43	0.00	227.43	
PERIOD		0.00166	ug/m^3	W_1419	443455.00	3762918.36	220.94	0.00	220.94	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00167	ug/m^3	W_1420	443455.00	3762938.36	220.72	0.00	220.72	
PERIOD		0.00169	ug/m^3	W_1421	443455.00	3762958.36	220.05	0.00	220.05	
PERIOD		0.00170	ug/m^3	W_1422	443455.00	3762978.36	220.00	0.00	220.00	
PERIOD		0.00171	ug/m^3	W_1423	443455.00	3762998.36	220.00	0.00	220.00	
PERIOD		0.00172	ug/m^3	W_1424	443455.00	3763018.36	220.00	0.00	220.00	
PERIOD		0.00174	ug/m^3	W_1425	443455.00	3763038.36	220.51	0.00	220.51	
PERIOD		0.00175	ug/m^3	W_1426	443455.00	3763058.36	220.88	0.00	220.88	
PERIOD		0.00176	ug/m^3	W_1427	443455.00	3763078.36	220.99	0.00	220.99	
PERIOD		0.00177	ug/m^3	W_1428	443455.00	3763098.36	221.00	0.00	221.00	
PERIOD		0.00179	ug/m^3	W_1429	443455.00	3763118.36	221.00	0.00	221.00	
PERIOD		0.00181	ug/m^3	W_1430	443455.00	3763138.36	221.00	0.00	221.00	
PERIOD		0.00182	ug/m^3	W_1431	443455.00	3763158.36	221.00	0.00	221.00	
PERIOD		0.00184	ug/m^3	W_1432	443455.00	3763178.36	221.00	0.00	221.00	
PERIOD		0.00185	ug/m^3	W_1433	443455.00	3763198.36	221.00	0.00	221.00	
PERIOD		0.00187	ug/m^3	W_1434	443455.00	3763218.36	221.10	0.00	221.10	
PERIOD		0.00189	ug/m^3	W_1435	443455.00	3763238.36	221.40	0.00	221.40	
PERIOD		0.00191	ug/m^3	W_1436	443455.00	3763258.36	221.95	0.00	221.95	
PERIOD		0.00192	ug/m^3	W_1437	443455.00	3763278.36	222.51	0.00	222.51	
PERIOD		0.00194	ug/m^3	W_1438	443455.00	3763298.36	222.88	0.00	222.88	
PERIOD		0.00196	ug/m^3	W_1439	443455.00	3763318.36	222.99	0.00	222.99	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00199	ug/m^3	W_1440	443455.00	3763338.36	223.61	0.00	223.61	
PERIOD		0.00201	ug/m^3	W_1441	443455.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00203	ug/m^3	W_1442	443455.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00205	ug/m^3	W_1443	443455.00	3763398.36	223.90	0.00	223.90	
PERIOD		0.00208	ug/m^3	W_1444	443455.00	3763418.36	223.60	0.00	223.60	
PERIOD		0.00210	ug/m^3	W_1445	443455.00	3763438.36	223.05	0.00	223.05	
PERIOD		0.00213	ug/m^3	W_1446	443455.00	3763458.36	223.61	0.00	223.61	
PERIOD		0.00216	ug/m^3	W_1447	443455.00	3763478.36	224.28	0.00	224.28	
PERIOD		0.00219	ug/m^3	W_1448	443455.00	3763498.36	224.95	0.00	224.95	
PERIOD		0.00222	ug/m^3	W_1449	443455.00	3763518.36	225.61	0.00	225.61	
PERIOD		0.00225	ug/m^3	W_1450	443455.00	3763538.36	226.05	0.00	226.05	
PERIOD		0.00230	ug/m^3	W_1451	443455.00	3763558.36	226.16	0.00	226.16	
PERIOD		0.00234	ug/m^3	W_1452	443455.00	3763578.36	226.37	0.00	226.37	
PERIOD		0.00239	ug/m^3	W_1453	443455.00	3763598.36	226.78	0.00	226.78	
PERIOD		0.00245	ug/m^3	W_1454	443455.00	3763618.36	227.45	0.00	230.00	
PERIOD		0.00252	ug/m^3	W_1455	443455.00	3763638.36	226.79	0.00	230.00	
PERIOD		0.00262	ug/m^3	W_1456	443455.00	3763658.36	226.29	0.00	226.29	
PERIOD		0.00188	ug/m^3	W_1457	443475.00	3762918.36	220.31	0.00	220.31	
PERIOD		0.00189	ug/m^3	W_1458	443475.00	3762938.36	220.22	0.00	220.22	
PERIOD		0.00191	ug/m^3	W_1459	443475.00	3762958.36	219.55	0.00	219.55	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00192	ug/m^3	W_1460	443475.00	3762978.36	219.50	0.00	219.50	
PERIOD		0.00193	ug/m^3	W_1461	443475.00	3762998.36	219.64	0.00	219.64	
PERIOD		0.00195	ug/m^3	W_1462	443475.00	3763018.36	219.97	0.00	219.97	
PERIOD		0.00196	ug/m^3	W_1463	443475.00	3763038.36	220.61	0.00	220.61	
PERIOD		0.00197	ug/m^3	W_1464	443475.00	3763058.36	221.00	0.00	221.00	
PERIOD		0.00198	ug/m^3	W_1465	443475.00	3763078.36	221.00	0.00	221.00	
PERIOD		0.00200	ug/m^3	W_1466	443475.00	3763098.36	221.31	0.00	221.31	
PERIOD		0.00201	ug/m^3	W_1467	443475.00	3763118.36	221.50	0.00	221.50	
PERIOD		0.00203	ug/m^3	W_1468	443475.00	3763138.36	221.50	0.00	221.50	
PERIOD		0.00205	ug/m^3	W_1469	443475.00	3763158.36	221.19	0.00	221.19	
PERIOD		0.00207	ug/m^3	W_1470	443475.00	3763178.36	220.86	0.00	220.86	
PERIOD		0.00209	ug/m^3	W_1471	443475.00	3763198.36	220.53	0.00	220.53	
PERIOD		0.00210	ug/m^3	W_1472	443475.00	3763218.36	220.81	0.00	220.81	
PERIOD		0.00212	ug/m^3	W_1473	443475.00	3763238.36	221.28	0.00	221.28	
PERIOD		0.00214	ug/m^3	W_1474	443475.00	3763258.36	221.95	0.00	221.95	
PERIOD		0.00216	ug/m^3	W_1475	443475.00	3763278.36	222.61	0.00	222.61	
PERIOD		0.00219	ug/m^3	W_1476	443475.00	3763298.36	223.14	0.00	223.14	
PERIOD		0.00221	ug/m^3	W_1477	443475.00	3763318.36	223.47	0.00	223.47	
PERIOD		0.00224	ug/m^3	W_1478	443475.00	3763338.36	223.81	0.00	223.81	
PERIOD		0.00226	ug/m^3	W_1479	443475.00	3763358.36	224.00	0.00	224.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00229	ug/m^3	W_1480	443475.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00231	ug/m^3	W_1481	443475.00	3763398.36	224.00	0.00	224.00	
PERIOD		0.00234	ug/m^3	W_1482	443475.00	3763418.36	223.86	0.00	223.86	
PERIOD		0.00237	ug/m^3	W_1483	443475.00	3763438.36	223.53	0.00	223.53	
PERIOD		0.00240	ug/m^3	W_1484	443475.00	3763458.36	224.11	0.00	224.11	
PERIOD		0.00244	ug/m^3	W_1485	443475.00	3763478.36	224.78	0.00	224.78	
PERIOD		0.00246	ug/m^3	W_1486	443475.00	3763498.36	225.45	0.00	225.45	
PERIOD		0.00250	ug/m^3	W_1487	443475.00	3763518.36	225.50	0.00	225.50	
PERIOD		0.00254	ug/m^3	W_1488	443475.00	3763538.36	225.64	0.00	225.64	
PERIOD		0.00259	ug/m^3	W_1489	443475.00	3763558.36	225.97	0.00	225.97	
PERIOD		0.00264	ug/m^3	W_1490	443475.00	3763578.36	226.00	0.00	226.00	
PERIOD		0.00270	ug/m^3	W_1491	443475.00	3763598.36	226.00	0.00	226.00	
PERIOD		0.00276	ug/m^3	W_1492	443475.00	3763618.36	226.00	0.00	226.00	
PERIOD		0.00284	ug/m^3	W_1493	443475.00	3763638.36	225.39	0.00	225.39	
PERIOD		0.00294	ug/m^3	W_1494	443475.00	3763658.36	225.28	0.00	225.28	
PERIOD		0.00219	ug/m^3	W_1495	443495.00	3762918.36	219.41	0.00	219.41	
PERIOD		0.00220	ug/m^3	W_1496	443495.00	3762938.36	219.48	0.00	219.48	
PERIOD		0.00221	ug/m^3	W_1497	443495.00	3762958.36	219.04	0.00	219.04	
PERIOD		0.00223	ug/m^3	W_1498	443495.00	3762978.36	219.00	0.00	219.00	
PERIOD		0.00224	ug/m^3	W_1499	443495.00	3762998.36	219.23	0.00	219.23	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00225	ug/m^3	W_1500	443495.00	3763018.36	219.79	0.00	219.79	
PERIOD		0.00226	ug/m^3	W_1501	443495.00	3763038.36	220.45	0.00	220.45	
PERIOD		0.00227	ug/m^3	W_1502	443495.00	3763058.36	220.88	0.00	220.88	
PERIOD		0.00229	ug/m^3	W_1503	443495.00	3763078.36	220.99	0.00	220.99	
PERIOD		0.00230	ug/m^3	W_1504	443495.00	3763098.36	221.51	0.00	221.51	
PERIOD		0.00232	ug/m^3	W_1505	443495.00	3763118.36	221.83	0.00	221.83	
PERIOD		0.00234	ug/m^3	W_1506	443495.00	3763138.36	221.83	0.00	221.83	
PERIOD		0.00236	ug/m^3	W_1507	443495.00	3763158.36	221.32	0.00	221.32	
PERIOD		0.00238	ug/m^3	W_1508	443495.00	3763178.36	220.77	0.00	220.77	
PERIOD		0.00239	ug/m^3	W_1509	443495.00	3763198.36	220.21	0.00	220.21	
PERIOD		0.00242	ug/m^3	W_1510	443495.00	3763218.36	220.78	0.00	220.78	
PERIOD		0.00244	ug/m^3	W_1511	443495.00	3763238.36	221.45	0.00	221.45	
PERIOD		0.00247	ug/m^3	W_1512	443495.00	3763258.36	222.11	0.00	222.11	
PERIOD		0.00249	ug/m^3	W_1513	443495.00	3763278.36	222.78	0.00	222.78	
PERIOD		0.00252	ug/m^3	W_1514	443495.00	3763298.36	223.40	0.00	223.40	
PERIOD		0.00255	ug/m^3	W_1515	443495.00	3763318.36	223.95	0.00	223.95	
PERIOD		0.00258	ug/m^3	W_1516	443495.00	3763338.36	224.00	0.00	224.00	
PERIOD		0.00261	ug/m^3	W_1517	443495.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00263	ug/m^3	W_1518	443495.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00266	ug/m^3	W_1519	443495.00	3763398.36	224.10	0.00	224.10	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00270	ug/m^3	W_1520	443495.00	3763418.36	224.17	0.00	224.17	
PERIOD		0.00273	ug/m^3	W_1521	443495.00	3763438.36	224.17	0.00	224.17	
PERIOD		0.00277	ug/m^3	W_1522	443495.00	3763458.36	224.68	0.00	224.68	
PERIOD		0.00280	ug/m^3	W_1523	443495.00	3763478.36	225.28	0.00	225.28	
PERIOD		0.00283	ug/m^3	W_1524	443495.00	3763498.36	225.95	0.00	225.95	
PERIOD		0.00287	ug/m^3	W_1525	443495.00	3763518.36	225.49	0.00	225.49	
PERIOD		0.00292	ug/m^3	W_1526	443495.00	3763538.36	225.45	0.00	225.45	
PERIOD		0.00298	ug/m^3	W_1527	443495.00	3763558.36	226.11	0.00	226.11	
PERIOD		0.00304	ug/m^3	W_1528	443495.00	3763578.36	226.17	0.00	226.17	
PERIOD		0.00310	ug/m^3	W_1529	443495.00	3763598.36	225.89	0.00	225.89	
PERIOD		0.00317	ug/m^3	W_1530	443495.00	3763618.36	225.22	0.00	225.22	
PERIOD		0.00263	ug/m^3	W_1531	443515.00	3762918.36	218.59	0.00	218.59	
PERIOD		0.00264	ug/m^3	W_1532	443515.00	3762938.36	218.52	0.00	218.52	
PERIOD		0.00264	ug/m^3	W_1533	443515.00	3762958.36	218.96	0.00	218.96	
PERIOD		0.00266	ug/m^3	W_1534	443515.00	3762978.36	219.00	0.00	219.00	
PERIOD		0.00268	ug/m^3	W_1535	443515.00	3762998.36	219.05	0.00	219.05	
PERIOD		0.00270	ug/m^3	W_1536	443515.00	3763018.36	219.16	0.00	219.16	
PERIOD		0.00270	ug/m^3	W_1537	443515.00	3763038.36	219.78	0.00	219.78	
PERIOD		0.00271	ug/m^3	W_1538	443515.00	3763058.36	220.40	0.00	220.40	
PERIOD		0.00272	ug/m^3	W_1539	443515.00	3763078.36	220.95	0.00	220.95	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00274	ug/m^3	W_1540	443515.00	3763098.36	221.10	0.00	221.10	
PERIOD		0.00277	ug/m^3	W_1541	443515.00	3763118.36	221.17	0.00	221.17	
PERIOD		0.00279	ug/m^3	W_1542	443515.00	3763138.36	221.17	0.00	221.17	
PERIOD		0.00280	ug/m^3	W_1543	443515.00	3763158.36	221.06	0.00	221.06	
PERIOD		0.00281	ug/m^3	W_1544	443515.00	3763178.36	220.95	0.00	220.95	
PERIOD		0.00282	ug/m^3	W_1545	443515.00	3763198.36	220.84	0.00	220.84	
PERIOD		0.00285	ug/m^3	W_1546	443515.00	3763218.36	221.45	0.00	221.45	
PERIOD		0.00289	ug/m^3	W_1547	443515.00	3763238.36	222.11	0.00	222.11	
PERIOD		0.00293	ug/m^3	W_1548	443515.00	3763258.36	222.78	0.00	222.78	
PERIOD		0.00295	ug/m^3	W_1549	443515.00	3763278.36	223.45	0.00	223.45	
PERIOD		0.00297	ug/m^3	W_1550	443515.00	3763298.36	223.88	0.00	223.88	
PERIOD		0.00300	ug/m^3	W_1551	443515.00	3763318.36	223.99	0.00	223.99	
PERIOD		0.00304	ug/m^3	W_1552	443515.00	3763338.36	224.00	0.00	224.00	
PERIOD		0.00309	ug/m^3	W_1553	443515.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00312	ug/m^3	W_1554	443515.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00315	ug/m^3	W_1555	443515.00	3763398.36	224.51	0.00	224.51	
PERIOD		0.00318	ug/m^3	W_1556	443515.00	3763418.36	224.83	0.00	224.83	
PERIOD		0.00322	ug/m^3	W_1557	443515.00	3763438.36	224.83	0.00	224.83	
PERIOD		0.00327	ug/m^3	W_1558	443515.00	3763458.36	224.94	0.00	224.94	
PERIOD		0.00331	ug/m^3	W_1559	443515.00	3763478.36	225.28	0.00	225.28	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00334	ug/m^3	W_1560	443515.00	3763498.36	225.95	0.00	225.95	
PERIOD		0.00338	ug/m^3	W_1561	443515.00	3763518.36	225.90	0.00	225.90	
PERIOD		0.00344	ug/m^3	W_1562	443515.00	3763538.36	226.11	0.00	226.11	
PERIOD		0.00351	ug/m^3	W_1563	443515.00	3763558.36	226.78	0.00	226.78	
PERIOD		0.00359	ug/m^3	W_1564	443515.00	3763578.36	226.83	0.00	226.83	
PERIOD		0.00367	ug/m^3	W_1565	443515.00	3763598.36	226.55	0.00	226.55	
PERIOD		0.00373	ug/m^3	W_1566	443515.00	3763618.36	225.89	0.00	225.89	
PERIOD		0.00381	ug/m^3	W_1567	443515.00	3763638.36	225.22	0.00	225.22	
PERIOD		0.00331	ug/m^3	W_1568	443535.00	3762918.36	218.58	0.00	218.58	
PERIOD		0.00329	ug/m^3	W_1569	443535.00	3762938.36	218.14	0.00	218.14	
PERIOD		0.00328	ug/m^3	W_1570	443535.00	3762958.36	218.47	0.00	218.47	
PERIOD		0.00331	ug/m^3	W_1571	443535.00	3762978.36	218.19	0.00	218.19	
PERIOD		0.00335	ug/m^3	W_1572	443535.00	3762998.36	218.00	0.00	218.00	
PERIOD		0.00339	ug/m^3	W_1573	443535.00	3763018.36	218.00	0.00	218.00	
PERIOD		0.00341	ug/m^3	W_1574	443535.00	3763038.36	218.61	0.00	218.61	
PERIOD		0.00336	ug/m^3	W_1575	443535.00	3763058.36	219.42	0.00	219.42	
PERIOD		0.00336	ug/m^3	W_1576	443535.00	3763078.36	220.42	0.00	220.42	
PERIOD		0.00342	ug/m^3	W_1577	443535.00	3763098.36	220.50	0.00	220.50	
PERIOD		0.00346	ug/m^3	W_1578	443535.00	3763118.36	220.64	0.00	220.64	
PERIOD		0.00348	ug/m^3	W_1579	443535.00	3763138.36	220.97	0.00	220.97	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00349	ug/m^3	W_1580	443535.00	3763158.36	221.00	0.00	221.00	
PERIOD		0.00347	ug/m^3	W_1581	443535.00	3763178.36	221.14	0.00	221.14	
PERIOD		0.00351	ug/m^3	W_1582	443535.00	3763198.36	221.47	0.00	221.47	
PERIOD		0.00357	ug/m^3	W_1583	443535.00	3763218.36	222.42	0.00	222.42	
PERIOD		0.00361	ug/m^3	W_1584	443535.00	3763238.36	223.14	0.00	223.14	
PERIOD		0.00365	ug/m^3	W_1585	443535.00	3763258.36	223.47	0.00	223.47	
PERIOD		0.00365	ug/m^3	W_1586	443535.00	3763278.36	224.11	0.00	224.11	
PERIOD		0.00367	ug/m^3	W_1587	443535.00	3763298.36	224.50	0.00	224.50	
PERIOD		0.00372	ug/m^3	W_1588	443535.00	3763318.36	224.50	0.00	224.50	
PERIOD		0.00379	ug/m^3	W_1589	443535.00	3763338.36	224.50	0.00	224.50	
PERIOD		0.00385	ug/m^3	W_1590	443535.00	3763358.36	224.50	0.00	224.50	
PERIOD		0.00388	ug/m^3	W_1591	443535.00	3763378.36	224.50	0.00	224.50	
PERIOD		0.00386	ug/m^3	W_1592	443535.00	3763398.36	224.81	0.00	224.81	
PERIOD		0.00388	ug/m^3	W_1593	443535.00	3763418.36	225.00	0.00	225.00	
PERIOD		0.00396	ug/m^3	W_1594	443535.00	3763438.36	225.00	0.00	225.00	
PERIOD		0.00403	ug/m^3	W_1595	443535.00	3763458.36	225.00	0.00	225.00	
PERIOD		0.00409	ug/m^3	W_1596	443535.00	3763478.36	225.28	0.00	225.28	
PERIOD		0.00411	ug/m^3	W_1597	443535.00	3763498.36	225.95	0.00	225.95	
PERIOD		0.00413	ug/m^3	W_1598	443535.00	3763518.36	226.31	0.00	226.31	
PERIOD		0.00422	ug/m^3	W_1599	443535.00	3763538.36	226.64	0.00	226.64	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00433	ug/m^3	W_1600	443535.00	3763558.36	226.97	0.00	226.97	
PERIOD		0.00443	ug/m^3	W_1601	443535.00	3763578.36	227.31	0.00	227.31	
PERIOD		0.00451	ug/m^3	W_1602	443535.00	3763598.36	227.22	0.00	227.22	
PERIOD		0.00455	ug/m^3	W_1603	443535.00	3763618.36	226.55	0.00	226.55	
PERIOD		0.00465	ug/m^3	W_1604	443535.00	3763638.36	226.50	0.00	226.50	
PERIOD		0.00482	ug/m^3	W_1605	443535.00	3763658.36	226.50	0.00	226.50	
PERIOD		0.00453	ug/m^3	W_1606	443555.00	3762918.36	218.94	0.00	218.94	
PERIOD		0.00455	ug/m^3	W_1607	443555.00	3762938.36	218.07	0.00	218.07	
PERIOD		0.00457	ug/m^3	W_1608	443555.00	3762958.36	217.85	0.00	217.85	
PERIOD		0.00460	ug/m^3	W_1609	443555.00	3762978.36	217.32	0.00	217.32	
PERIOD		0.00465	ug/m^3	W_1610	443555.00	3762998.36	217.05	0.00	217.05	
PERIOD		0.00464	ug/m^3	W_1611	443555.00	3763018.36	217.16	0.00	217.16	
PERIOD		0.00464	ug/m^3	W_1612	443555.00	3763038.36	217.68	0.00	217.68	
PERIOD		0.00466	ug/m^3	W_1613	443555.00	3763058.36	218.51	0.00	218.51	
PERIOD		0.00469	ug/m^3	W_1614	443555.00	3763078.36	219.73	0.00	219.73	
PERIOD		0.00474	ug/m^3	W_1615	443555.00	3763098.36	219.94	0.00	219.94	
PERIOD		0.00475	ug/m^3	W_1616	443555.00	3763118.36	220.28	0.00	220.28	
PERIOD		0.00472	ug/m^3	W_1617	443555.00	3763138.36	220.95	0.00	220.95	
PERIOD		0.00473	ug/m^3	W_1618	443555.00	3763158.36	221.10	0.00	221.10	
PERIOD		0.00476	ug/m^3	W_1619	443555.00	3763178.36	221.49	0.00	221.49	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00483	ug/m^3	W_1620	443555.00	3763198.36	222.27	0.00	222.27	
PERIOD		0.00494	ug/m^3	W_1621	443555.00	3763218.36	223.46	0.00	223.46	
PERIOD		0.00501	ug/m^3	W_1622	443555.00	3763238.36	224.17	0.00	224.17	
PERIOD		0.00501	ug/m^3	W_1623	443555.00	3763258.36	224.17	0.00	224.17	
PERIOD		0.00505	ug/m^3	W_1624	443555.00	3763278.36	224.68	0.00	224.68	
PERIOD		0.00508	ug/m^3	W_1625	443555.00	3763298.36	225.05	0.00	225.05	
PERIOD		0.00515	ug/m^3	W_1626	443555.00	3763318.36	225.16	0.00	225.16	
PERIOD		0.00524	ug/m^3	W_1627	443555.00	3763338.36	225.17	0.00	225.17	
PERIOD		0.00525	ug/m^3	W_1628	443555.00	3763358.36	225.12	0.00	225.12	
PERIOD		0.00524	ug/m^3	W_1629	443555.00	3763378.36	225.01	0.00	225.01	
PERIOD		0.00528	ug/m^3	W_1630	443555.00	3763398.36	224.90	0.00	224.90	
PERIOD		0.00536	ug/m^3	W_1631	443555.00	3763418.36	224.83	0.00	224.83	
PERIOD		0.00545	ug/m^3	W_1632	443555.00	3763438.36	224.83	0.00	224.83	
PERIOD		0.00551	ug/m^3	W_1633	443555.00	3763458.36	224.83	0.00	224.83	
PERIOD		0.00553	ug/m^3	W_1634	443555.00	3763478.36	225.11	0.00	225.11	
PERIOD		0.00558	ug/m^3	W_1635	443555.00	3763498.36	225.78	0.00	225.78	
PERIOD		0.00565	ug/m^3	W_1636	443555.00	3763518.36	226.55	0.00	226.55	
PERIOD		0.00576	ug/m^3	W_1637	443555.00	3763538.36	227.05	0.00	227.05	
PERIOD		0.00589	ug/m^3	W_1638	443555.00	3763558.36	227.16	0.00	227.16	
PERIOD		0.00600	ug/m^3	W_1639	443555.00	3763578.36	227.68	0.00	227.68	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00606	ug/m^3	W_1640	443555.00	3763598.36	227.77	0.00	227.77	
PERIOD		0.00616	ug/m^3	W_1641	443555.00	3763618.36	227.21	0.00	227.21	
PERIOD		0.00629	ug/m^3	W_1642	443555.00	3763638.36	227.68	0.00	227.68	
PERIOD		0.00648	ug/m^3	W_1643	443555.00	3763658.36	227.77	0.00	227.77	
PERIOD		0.00745	ug/m^3	W_1644	443575.00	3762918.36	219.61	0.00	219.61	
PERIOD		0.00763	ug/m^3	W_1645	443575.00	3762938.36	218.37	0.00	218.37	
PERIOD		0.00757	ug/m^3	W_1646	443575.00	3762958.36	217.26	0.00	217.26	
PERIOD		0.00755	ug/m^3	W_1647	443575.00	3762978.36	217.06	0.00	217.06	
PERIOD		0.00757	ug/m^3	W_1648	443575.00	3762998.36	217.23	0.00	217.23	
PERIOD		0.00759	ug/m^3	W_1649	443575.00	3763018.36	217.79	0.00	217.79	
PERIOD		0.00764	ug/m^3	W_1650	443575.00	3763038.36	217.94	0.00	217.94	
PERIOD		0.00765	ug/m^3	W_1651	443575.00	3763058.36	218.33	0.00	218.33	
PERIOD		0.00775	ug/m^3	W_1652	443575.00	3763078.36	219.10	0.00	219.10	
PERIOD		0.00778	ug/m^3	W_1653	443575.00	3763098.36	219.68	0.00	219.68	
PERIOD		0.00766	ug/m^3	W_1654	443575.00	3763118.36	220.28	0.00	220.28	
PERIOD		0.00754	ug/m^3	W_1655	443575.00	3763138.36	220.95	0.00	220.95	
PERIOD		0.00754	ug/m^3	W_1656	443575.00	3763158.36	221.51	0.00	221.51	
PERIOD		0.00771	ug/m^3	W_1657	443575.00	3763178.36	222.34	0.00	222.34	
PERIOD		0.00795	ug/m^3	W_1658	443575.00	3763198.36	223.57	0.00	223.57	
PERIOD		0.00816	ug/m^3	W_1659	443575.00	3763218.36	224.38	0.00	224.38	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00826	ug/m^3	W_1660	443575.00	3763238.36	224.83	0.00	224.83	
PERIOD		0.00838	ug/m^3	W_1661	443575.00	3763258.36	224.83	0.00	224.83	
PERIOD		0.00837	ug/m^3	W_1662	443575.00	3763278.36	224.94	0.00	224.94	
PERIOD		0.00845	ug/m^3	W_1663	443575.00	3763298.36	225.23	0.00	225.23	
PERIOD		0.00854	ug/m^3	W_1664	443575.00	3763318.36	225.79	0.00	225.79	
PERIOD		0.00856	ug/m^3	W_1665	443575.00	3763338.36	225.83	0.00	225.83	
PERIOD		0.00856	ug/m^3	W_1666	443575.00	3763358.36	225.60	0.00	225.60	
PERIOD		0.00873	ug/m^3	W_1667	443575.00	3763378.36	225.05	0.00	225.05	
PERIOD		0.00888	ug/m^3	W_1668	443575.00	3763398.36	224.49	0.00	224.49	
PERIOD		0.00893	ug/m^3	W_1669	443575.00	3763418.36	224.17	0.00	224.17	
PERIOD		0.00896	ug/m^3	W_1670	443575.00	3763438.36	224.17	0.00	224.17	
PERIOD		0.00885	ug/m^3	W_1671	443575.00	3763458.36	224.17	0.00	224.17	
PERIOD		0.00887	ug/m^3	W_1672	443575.00	3763478.36	224.45	0.00	224.45	
PERIOD		0.00896	ug/m^3	W_1673	443575.00	3763498.36	225.11	0.00	225.11	
PERIOD		0.00925	ug/m^3	W_1674	443575.00	3763518.36	226.29	0.00	226.29	
PERIOD		0.00947	ug/m^3	W_1675	443575.00	3763538.36	227.23	0.00	227.23	
PERIOD		0.00960	ug/m^3	W_1676	443575.00	3763558.36	227.79	0.00	227.79	
PERIOD		0.00968	ug/m^3	W_1677	443575.00	3763578.36	227.94	0.00	227.94	
PERIOD		0.00991	ug/m^3	W_1678	443575.00	3763598.36	227.95	0.00	227.95	
PERIOD		0.00998	ug/m^3	W_1679	443575.00	3763618.36	227.84	0.00	227.84	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01015	ug/m^3	W_1680	443575.00	3763638.36	227.94	0.00	227.94	
PERIOD		0.01033	ug/m^3	W_1681	443575.00	3763658.36	227.95	0.00	227.95	
PERIOD		0.02309	ug/m^3	W_1682	443615.00	3762918.36	219.16	0.00	219.16	
PERIOD		0.02399	ug/m^3	W_1683	443615.00	3762938.36	218.88	0.00	218.88	
PERIOD		0.02401	ug/m^3	W_1684	443615.00	3762958.36	218.99	0.00	218.99	
PERIOD		0.02331	ug/m^3	W_1685	443615.00	3762978.36	219.10	0.00	219.10	
PERIOD		0.02251	ug/m^3	W_1686	443615.00	3762998.36	219.17	0.00	219.17	
PERIOD		0.02219	ug/m^3	W_1687	443615.00	3763018.36	219.17	0.00	219.17	
PERIOD		0.02244	ug/m^3	W_1688	443615.00	3763038.36	219.17	0.00	219.17	
PERIOD		0.02293	ug/m^3	W_1689	443615.00	3763058.36	219.17	0.00	219.17	
PERIOD		0.02302	ug/m^3	W_1690	443615.00	3763078.36	219.17	0.00	219.17	
PERIOD		0.02268	ug/m^3	W_1691	443615.00	3763098.36	219.78	0.00	219.78	
PERIOD		0.02087	ug/m^3	W_1692	443615.00	3763118.36	220.63	0.00	220.63	
PERIOD		0.01948	ug/m^3	W_1693	443615.00	3763138.36	221.74	0.00	221.74	
PERIOD		0.02075	ug/m^3	W_1694	443615.00	3763158.36	223.16	0.00	223.16	
PERIOD		0.02274	ug/m^3	W_1695	443615.00	3763178.36	224.56	0.00	224.56	
PERIOD		0.02345	ug/m^3	W_1696	443615.00	3763198.36	225.89	0.00	225.89	
PERIOD		0.02281	ug/m^3	W_1697	443615.00	3763218.36	226.00	0.00	226.00	
PERIOD		0.02268	ug/m^3	W_1698	443615.00	3763238.36	225.72	0.00	225.72	
PERIOD		0.02189	ug/m^3	W_1699	443615.00	3763258.36	225.05	0.00	225.05	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.02213	ug/m^3	W_1700	443615.00	3763278.36	224.90	0.00	224.90	
PERIOD		0.02250	ug/m^3	W_1701	443615.00	3763298.36	224.88	0.00	224.88	
PERIOD		0.02215	ug/m^3	W_1702	443615.00	3763318.36	224.99	0.00	224.99	
PERIOD		0.02195	ug/m^3	W_1703	443615.00	3763338.36	225.61	0.00	225.61	
PERIOD		0.02138	ug/m^3	W_1704	443615.00	3763358.36	225.77	0.00	225.77	
PERIOD		0.02179	ug/m^3	W_1705	443615.00	3763378.36	225.21	0.00	225.21	
PERIOD		0.02294	ug/m^3	W_1706	443615.00	3763398.36	224.55	0.00	224.55	
PERIOD		0.02323	ug/m^3	W_1707	443615.00	3763418.36	224.17	0.00	224.17	
PERIOD		0.02242	ug/m^3	W_1708	443615.00	3763438.36	224.17	0.00	224.17	
PERIOD		0.02111	ug/m^3	W_1709	443615.00	3763458.36	224.78	0.00	224.78	
PERIOD		0.02051	ug/m^3	W_1710	443615.00	3763478.36	225.40	0.00	225.40	
PERIOD		0.02120	ug/m^3	W_1711	443615.00	3763498.36	225.95	0.00	225.95	
PERIOD		0.02179	ug/m^3	W_1712	443615.00	3763518.36	226.00	0.00	226.00	
PERIOD		0.02185	ug/m^3	W_1713	443615.00	3763538.36	225.95	0.00	225.95	
PERIOD		0.02130	ug/m^3	W_1714	443615.00	3763558.36	225.84	0.00	225.84	
PERIOD		0.02064	ug/m^3	W_1715	443615.00	3763578.36	225.83	0.00	225.83	
PERIOD		0.02054	ug/m^3	W_1716	443615.00	3763598.36	226.11	0.00	226.11	
PERIOD		0.02143	ug/m^3	W_1717	443615.00	3763618.36	226.78	0.00	226.78	
PERIOD		0.01352	ug/m^3	W_1718	443635.00	3762918.36	218.23	0.00	218.23	
PERIOD		0.01341	ug/m^3	W_1719	443635.00	3762938.36	218.40	0.00	218.40	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01319	ug/m^3	W_1720	443635.00	3762958.36	218.95	0.00	218.95	
PERIOD		0.01326	ug/m^3	W_1721	443635.00	3762978.36	219.51	0.00	219.51	
PERIOD		0.01365	ug/m^3	W_1722	443635.00	3762998.36	219.83	0.00	219.83	
PERIOD		0.01346	ug/m^3	W_1723	443635.00	3763018.36	219.83	0.00	219.83	
PERIOD		0.01323	ug/m^3	W_1724	443635.00	3763038.36	219.83	0.00	219.83	
PERIOD		0.01318	ug/m^3	W_1725	443635.00	3763058.36	219.83	0.00	219.83	
PERIOD		0.01313	ug/m^3	W_1726	443635.00	3763078.36	219.83	0.00	219.83	
PERIOD		0.01339	ug/m^3	W_1727	443635.00	3763098.36	220.45	0.00	220.45	
PERIOD		0.01305	ug/m^3	W_1728	443635.00	3763118.36	220.93	0.00	220.93	
PERIOD		0.01244	ug/m^3	W_1729	443635.00	3763138.36	221.15	0.00	221.15	
PERIOD		0.01257	ug/m^3	W_1730	443635.00	3763158.36	222.90	0.00	222.90	
PERIOD		0.01295	ug/m^3	W_1731	443635.00	3763178.36	224.56	0.00	224.56	
PERIOD		0.01319	ug/m^3	W_1732	443635.00	3763198.36	225.89	0.00	225.89	
PERIOD		0.01364	ug/m^3	W_1733	443635.00	3763218.36	226.00	0.00	226.00	
PERIOD		0.01361	ug/m^3	W_1734	443635.00	3763238.36	225.72	0.00	225.72	
PERIOD		0.01326	ug/m^3	W_1735	443635.00	3763258.36	225.05	0.00	225.05	
PERIOD		0.01305	ug/m^3	W_1736	443635.00	3763278.36	224.49	0.00	224.49	
PERIOD		0.01296	ug/m^3	W_1737	443635.00	3763298.36	224.40	0.00	224.40	
PERIOD		0.01332	ug/m^3	W_1738	443635.00	3763318.36	224.95	0.00	224.95	
PERIOD		0.01353	ug/m^3	W_1739	443635.00	3763338.36	225.61	0.00	225.61	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01325	ug/m^3	W_1740	443635.00	3763358.36	225.95	0.00	225.95	
PERIOD		0.01299	ug/m^3	W_1741	443635.00	3763378.36	225.84	0.00	225.84	
PERIOD		0.01309	ug/m^3	W_1742	443635.00	3763398.36	225.22	0.00	225.22	
PERIOD		0.01324	ug/m^3	W_1743	443635.00	3763418.36	224.83	0.00	224.83	
PERIOD		0.01360	ug/m^3	W_1744	443635.00	3763438.36	224.83	0.00	224.83	
PERIOD		0.01359	ug/m^3	W_1745	443635.00	3763458.36	225.45	0.00	225.45	
PERIOD		0.01336	ug/m^3	W_1746	443635.00	3763478.36	225.88	0.00	225.88	
PERIOD		0.01329	ug/m^3	W_1747	443635.00	3763498.36	225.99	0.00	225.99	
PERIOD		0.01330	ug/m^3	W_1748	443635.00	3763518.36	226.00	0.00	226.00	
PERIOD		0.01342	ug/m^3	W_1749	443635.00	3763538.36	225.77	0.00	225.77	
PERIOD		0.01365	ug/m^3	W_1750	443635.00	3763558.36	225.21	0.00	225.21	
PERIOD		0.01359	ug/m^3	W_1751	443635.00	3763578.36	225.17	0.00	225.17	
PERIOD		0.01350	ug/m^3	W_1752	443635.00	3763598.36	225.45	0.00	225.45	
PERIOD		0.01369	ug/m^3	W_1753	443635.00	3763618.36	226.11	0.00	226.11	
PERIOD		0.00920	ug/m^3	W_1754	443655.00	3762918.36	218.00	0.00	218.00	
PERIOD		0.00913	ug/m^3	W_1755	443655.00	3762938.36	218.42	0.00	218.42	
PERIOD		0.00895	ug/m^3	W_1756	443655.00	3762958.36	219.42	0.00	219.42	
PERIOD		0.00898	ug/m^3	W_1757	443655.00	3762978.36	220.11	0.00	220.11	
PERIOD		0.00915	ug/m^3	W_1758	443655.00	3762998.36	220.50	0.00	220.50	
PERIOD		0.00917	ug/m^3	W_1759	443655.00	3763018.36	220.50	0.00	220.50	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00909	ug/m^3	W_1760	443655.00	3763038.36	220.50	0.00	220.50	
PERIOD		0.00904	ug/m^3	W_1761	443655.00	3763058.36	220.50	0.00	220.50	
PERIOD		0.00901	ug/m^3	W_1762	443655.00	3763078.36	220.50	0.00	220.50	
PERIOD		0.00905	ug/m^3	W_1763	443655.00	3763098.36	221.11	0.00	221.11	
PERIOD		0.00908	ug/m^3	W_1764	443655.00	3763118.36	221.50	0.00	221.50	
PERIOD		0.00899	ug/m^3	W_1765	443655.00	3763138.36	221.50	0.00	221.50	
PERIOD		0.00893	ug/m^3	W_1766	443655.00	3763158.36	222.42	0.00	222.42	
PERIOD		0.00896	ug/m^3	W_1767	443655.00	3763178.36	223.56	0.00	223.56	
PERIOD		0.00910	ug/m^3	W_1768	443655.00	3763198.36	224.89	0.00	224.89	
PERIOD		0.00928	ug/m^3	W_1769	443655.00	3763218.36	225.31	0.00	225.31	
PERIOD		0.00935	ug/m^3	W_1770	443655.00	3763238.36	225.22	0.00	225.22	
PERIOD		0.00930	ug/m^3	W_1771	443655.00	3763258.36	224.55	0.00	224.55	
PERIOD		0.00923	ug/m^3	W_1772	443655.00	3763278.36	224.19	0.00	224.19	
PERIOD		0.00920	ug/m^3	W_1773	443655.00	3763298.36	224.14	0.00	224.14	
PERIOD		0.00933	ug/m^3	W_1774	443655.00	3763318.36	224.47	0.00	224.47	
PERIOD		0.00947	ug/m^3	W_1775	443655.00	3763338.36	224.81	0.00	224.81	
PERIOD		0.00947	ug/m^3	W_1776	443655.00	3763358.36	225.14	0.00	225.14	
PERIOD		0.00941	ug/m^3	W_1777	443655.00	3763378.36	225.47	0.00	225.47	
PERIOD		0.00942	ug/m^3	W_1778	443655.00	3763398.36	225.19	0.00	225.19	
PERIOD		0.00946	ug/m^3	W_1779	443655.00	3763418.36	224.86	0.00	224.86	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00962	ug/m^3	W_1780	443655.00	3763438.36	224.53	0.00	224.53	
PERIOD		0.00971	ug/m^3	W_1781	443655.00	3763458.36	225.11	0.00	225.11	
PERIOD		0.00972	ug/m^3	W_1782	443655.00	3763478.36	225.64	0.00	225.64	
PERIOD		0.00971	ug/m^3	W_1783	443655.00	3763498.36	225.97	0.00	225.97	
PERIOD		0.00975	ug/m^3	W_1784	443655.00	3763518.36	226.31	0.00	226.31	
PERIOD		0.00987	ug/m^3	W_1785	443655.00	3763538.36	226.36	0.00	226.36	
PERIOD		0.01007	ug/m^3	W_1786	443655.00	3763558.36	226.03	0.00	226.03	
PERIOD		0.01019	ug/m^3	W_1787	443655.00	3763578.36	225.69	0.00	225.69	
PERIOD		0.01026	ug/m^3	W_1788	443655.00	3763598.36	225.78	0.00	225.78	
PERIOD		0.01040	ug/m^3	W_1789	443655.00	3763618.36	226.45	0.00	226.45	
PERIOD		0.00694	ug/m^3	W_1790	443675.00	3762918.36	218.17	0.00	218.17	
PERIOD		0.00693	ug/m^3	W_1791	443675.00	3762938.36	218.68	0.00	218.68	
PERIOD		0.00683	ug/m^3	W_1792	443675.00	3762958.36	219.90	0.00	219.90	
PERIOD		0.00682	ug/m^3	W_1793	443675.00	3762978.36	220.61	0.00	220.61	
PERIOD		0.00683	ug/m^3	W_1794	443675.00	3762998.36	221.05	0.00	221.05	
PERIOD		0.00687	ug/m^3	W_1795	443675.00	3763018.36	221.16	0.00	221.16	
PERIOD		0.00688	ug/m^3	W_1796	443675.00	3763038.36	221.27	0.00	221.27	
PERIOD		0.00686	ug/m^3	W_1797	443675.00	3763058.36	221.33	0.00	221.33	
PERIOD		0.00685	ug/m^3	W_1798	443675.00	3763078.36	221.33	0.00	221.33	
PERIOD		0.00688	ug/m^3	W_1799	443675.00	3763098.36	221.74	0.00	221.74	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00693	ug/m^3	W_1800	443675.00	3763118.36	222.05	0.00	222.05	
PERIOD		0.00696	ug/m^3	W_1801	443675.00	3763138.36	222.16	0.00	222.16	
PERIOD		0.00697	ug/m^3	W_1802	443675.00	3763158.36	222.17	0.00	222.17	
PERIOD		0.00696	ug/m^3	W_1803	443675.00	3763178.36	222.63	0.00	222.63	
PERIOD		0.00701	ug/m^3	W_1804	443675.00	3763198.36	223.74	0.00	223.74	
PERIOD		0.00708	ug/m^3	W_1805	443675.00	3763218.36	224.34	0.00	224.34	
PERIOD		0.00715	ug/m^3	W_1806	443675.00	3763238.36	224.43	0.00	224.43	
PERIOD		0.00720	ug/m^3	W_1807	443675.00	3763258.36	223.88	0.00	223.88	
PERIOD		0.00721	ug/m^3	W_1808	443675.00	3763278.36	223.83	0.00	223.83	
PERIOD		0.00721	ug/m^3	W_1809	443675.00	3763298.36	223.83	0.00	223.83	
PERIOD		0.00727	ug/m^3	W_1810	443675.00	3763318.36	223.83	0.00	223.83	
PERIOD		0.00735	ug/m^3	W_1811	443675.00	3763338.36	223.94	0.00	223.94	
PERIOD		0.00742	ug/m^3	W_1812	443675.00	3763358.36	224.23	0.00	224.23	
PERIOD		0.00747	ug/m^3	W_1813	443675.00	3763378.36	224.79	0.00	224.79	
PERIOD		0.00747	ug/m^3	W_1814	443675.00	3763398.36	224.94	0.00	224.94	
PERIOD		0.00750	ug/m^3	W_1815	443675.00	3763418.36	224.77	0.00	224.77	
PERIOD		0.00758	ug/m^3	W_1816	443675.00	3763438.36	224.21	0.00	224.21	
PERIOD		0.00766	ug/m^3	W_1817	443675.00	3763458.36	224.68	0.00	224.68	
PERIOD		0.00775	ug/m^3	W_1818	443675.00	3763478.36	225.23	0.00	225.23	
PERIOD		0.00782	ug/m^3	W_1819	443675.00	3763498.36	225.79	0.00	225.79	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00786	ug/m^3	W_1820	443675.00	3763518.36	226.55	0.00	226.55	
PERIOD		0.00796	ug/m^3	W_1821	443675.00	3763538.36	227.05	0.00	227.05	
PERIOD		0.00811	ug/m^3	W_1822	443675.00	3763558.36	227.16	0.00	227.16	
PERIOD		0.00826	ug/m^3	W_1823	443675.00	3763578.36	226.55	0.00	226.55	
PERIOD		0.00843	ug/m^3	W_1824	443675.00	3763598.36	226.40	0.00	226.40	
PERIOD		0.00860	ug/m^3	W_1825	443675.00	3763618.36	226.95	0.00	226.95	
PERIOD		0.00559	ug/m^3	W_1826	443695.00	3762918.36	218.83	0.00	218.83	
PERIOD		0.00559	ug/m^3	W_1827	443695.00	3762938.36	219.16	0.00	219.16	
PERIOD		0.00557	ug/m^3	W_1828	443695.00	3762958.36	219.94	0.00	219.94	
PERIOD		0.00557	ug/m^3	W_1829	443695.00	3762978.36	220.61	0.00	220.61	
PERIOD		0.00556	ug/m^3	W_1830	443695.00	3762998.36	221.23	0.00	221.23	
PERIOD		0.00555	ug/m^3	W_1831	443695.00	3763018.36	221.79	0.00	221.79	
PERIOD		0.00555	ug/m^3	W_1832	443695.00	3763038.36	222.34	0.00	222.34	
PERIOD		0.00556	ug/m^3	W_1833	443695.00	3763058.36	222.67	0.00	222.67	
PERIOD		0.00558	ug/m^3	W_1834	443695.00	3763078.36	222.67	0.00	222.67	
PERIOD		0.00564	ug/m^3	W_1835	443695.00	3763098.36	222.26	0.00	222.26	
PERIOD		0.00569	ug/m^3	W_1836	443695.00	3763118.36	222.23	0.00	222.23	
PERIOD		0.00572	ug/m^3	W_1837	443695.00	3763138.36	222.79	0.00	222.79	
PERIOD		0.00575	ug/m^3	W_1838	443695.00	3763158.36	222.83	0.00	222.83	
PERIOD		0.00576	ug/m^3	W_1839	443695.00	3763178.36	222.93	0.00	222.93	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00579	ug/m^3	W_1840	443695.00	3763198.36	223.15	0.00	223.15	
PERIOD		0.00584	ug/m^3	W_1841	443695.00	3763218.36	223.27	0.00	223.27	
PERIOD		0.00589	ug/m^3	W_1842	443695.00	3763238.36	223.29	0.00	223.29	
PERIOD		0.00595	ug/m^3	W_1843	443695.00	3763258.36	223.18	0.00	223.18	
PERIOD		0.00598	ug/m^3	W_1844	443695.00	3763278.36	223.17	0.00	223.17	
PERIOD		0.00601	ug/m^3	W_1845	443695.00	3763298.36	223.17	0.00	223.17	
PERIOD		0.00606	ug/m^3	W_1846	443695.00	3763318.36	223.17	0.00	223.17	
PERIOD		0.00612	ug/m^3	W_1847	443695.00	3763338.36	223.68	0.00	223.68	
PERIOD		0.00619	ug/m^3	W_1848	443695.00	3763358.36	224.05	0.00	224.05	
PERIOD		0.00625	ug/m^3	W_1849	443695.00	3763378.36	224.16	0.00	224.16	
PERIOD		0.00629	ug/m^3	W_1850	443695.00	3763398.36	224.68	0.00	224.68	
PERIOD		0.00633	ug/m^3	W_1851	443695.00	3763418.36	224.95	0.00	224.95	
PERIOD		0.00640	ug/m^3	W_1852	443695.00	3763438.36	224.84	0.00	224.84	
PERIOD		0.00649	ug/m^3	W_1853	443695.00	3763458.36	224.94	0.00	224.94	
PERIOD		0.00658	ug/m^3	W_1854	443695.00	3763478.36	225.05	0.00	225.05	
PERIOD		0.00666	ug/m^3	W_1855	443695.00	3763498.36	225.16	0.00	225.16	
PERIOD		0.00673	ug/m^3	W_1856	443695.00	3763518.36	226.29	0.00	226.29	
PERIOD		0.00682	ug/m^3	W_1857	443695.00	3763538.36	227.23	0.00	227.23	
PERIOD		0.00696	ug/m^3	W_1858	443695.00	3763558.36	227.79	0.00	227.79	
PERIOD		0.00713	ug/m^3	W_1859	443695.00	3763578.36	227.22	0.00	227.22	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00731	ug/m^3	W_1860	443695.00	3763598.36	226.88	0.00	226.88	
PERIOD		0.00750	ug/m^3	W_1861	443695.00	3763618.36	226.99	0.00	226.99	
PERIOD		0.00470	ug/m^3	W_1862	443715.00	3762918.36	219.61	0.00	219.61	
PERIOD		0.00470	ug/m^3	W_1863	443715.00	3762938.36	220.14	0.00	220.14	
PERIOD		0.00472	ug/m^3	W_1864	443715.00	3762958.36	220.47	0.00	220.47	
PERIOD		0.00473	ug/m^3	W_1865	443715.00	3762978.36	220.81	0.00	220.81	
PERIOD		0.00474	ug/m^3	W_1866	443715.00	3762998.36	221.14	0.00	221.14	
PERIOD		0.00475	ug/m^3	W_1867	443715.00	3763018.36	221.47	0.00	221.47	
PERIOD		0.00474	ug/m^3	W_1868	443715.00	3763038.36	222.42	0.00	222.42	
PERIOD		0.00475	ug/m^3	W_1869	443715.00	3763058.36	223.00	0.00	223.00	
PERIOD		0.00479	ug/m^3	W_1870	443715.00	3763078.36	223.00	0.00	223.00	
PERIOD		0.00483	ug/m^3	W_1871	443715.00	3763098.36	222.69	0.00	222.69	
PERIOD		0.00487	ug/m^3	W_1872	443715.00	3763118.36	222.78	0.00	222.78	
PERIOD		0.00490	ug/m^3	W_1873	443715.00	3763138.36	223.45	0.00	223.45	
PERIOD		0.00494	ug/m^3	W_1874	443715.00	3763158.36	223.19	0.00	223.19	
PERIOD		0.00497	ug/m^3	W_1875	443715.00	3763178.36	223.00	0.00	223.00	
PERIOD		0.00500	ug/m^3	W_1876	443715.00	3763198.36	223.00	0.00	223.00	
PERIOD		0.00504	ug/m^3	W_1877	443715.00	3763218.36	223.00	0.00	223.00	
PERIOD		0.00509	ug/m^3	W_1878	443715.00	3763238.36	223.00	0.00	223.00	
PERIOD		0.00514	ug/m^3	W_1879	443715.00	3763258.36	223.00	0.00	223.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00518	ug/m^3	W_1880	443715.00	3763278.36	223.00	0.00	223.00	
PERIOD		0.00523	ug/m^3	W_1881	443715.00	3763298.36	223.00	0.00	223.00	
PERIOD		0.00528	ug/m^3	W_1882	443715.00	3763318.36	223.00	0.00	223.00	
PERIOD		0.00534	ug/m^3	W_1883	443715.00	3763338.36	223.61	0.00	223.61	
PERIOD		0.00539	ug/m^3	W_1884	443715.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00545	ug/m^3	W_1885	443715.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00551	ug/m^3	W_1886	443715.00	3763398.36	224.61	0.00	224.61	
PERIOD		0.00557	ug/m^3	W_1887	443715.00	3763418.36	225.00	0.00	225.00	
PERIOD		0.00564	ug/m^3	W_1888	443715.00	3763438.36	225.00	0.00	225.00	
PERIOD		0.00573	ug/m^3	W_1889	443715.00	3763458.36	225.00	0.00	225.00	
PERIOD		0.00582	ug/m^3	W_1890	443715.00	3763478.36	225.00	0.00	225.00	
PERIOD		0.00591	ug/m^3	W_1891	443715.00	3763498.36	225.00	0.00	225.00	
PERIOD		0.00601	ug/m^3	W_1892	443715.00	3763518.36	225.92	0.00	225.92	
PERIOD		0.00611	ug/m^3	W_1893	443715.00	3763538.36	226.78	0.00	226.78	
PERIOD		0.00624	ug/m^3	W_1894	443715.00	3763558.36	227.45	0.00	227.45	
PERIOD		0.00640	ug/m^3	W_1895	443715.00	3763578.36	227.19	0.00	227.19	
PERIOD		0.00659	ug/m^3	W_1896	443715.00	3763598.36	226.86	0.00	226.86	
PERIOD		0.00679	ug/m^3	W_1897	443715.00	3763618.36	226.53	0.00	226.53	
PERIOD		0.00409	ug/m^3	W_1898	443735.00	3762918.36	220.39	0.00	220.39	
PERIOD		0.00410	ug/m^3	W_1899	443735.00	3762938.36	221.17	0.00	221.17	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00412	ug/m^3	W_1900	443735.00	3762958.36	221.17	0.00	221.17	
PERIOD		0.00415	ug/m^3	W_1901	443735.00	3762978.36	221.06	0.00	221.06	
PERIOD		0.00418	ug/m^3	W_1902	443735.00	3762998.36	221.00	0.00	221.00	
PERIOD		0.00420	ug/m^3	W_1903	443735.00	3763018.36	221.00	0.00	221.00	
PERIOD		0.00419	ug/m^3	W_1904	443735.00	3763038.36	222.12	0.00	222.12	
PERIOD		0.00421	ug/m^3	W_1905	443735.00	3763058.36	222.88	0.00	222.88	
PERIOD		0.00424	ug/m^3	W_1906	443735.00	3763078.36	222.99	0.00	222.99	
PERIOD		0.00428	ug/m^3	W_1907	443735.00	3763098.36	223.00	0.00	223.00	
PERIOD		0.00431	ug/m^3	W_1908	443735.00	3763118.36	223.28	0.00	223.28	
PERIOD		0.00434	ug/m^3	W_1909	443735.00	3763138.36	223.95	0.00	223.95	
PERIOD		0.00438	ug/m^3	W_1910	443735.00	3763158.36	223.49	0.00	223.49	
PERIOD		0.00442	ug/m^3	W_1911	443735.00	3763178.36	223.07	0.00	223.07	
PERIOD		0.00446	ug/m^3	W_1912	443735.00	3763198.36	222.85	0.00	222.85	
PERIOD		0.00450	ug/m^3	W_1913	443735.00	3763218.36	222.83	0.00	222.83	
PERIOD		0.00454	ug/m^3	W_1914	443735.00	3763238.36	222.83	0.00	222.83	
PERIOD		0.00459	ug/m^3	W_1915	443735.00	3763258.36	222.83	0.00	222.83	
PERIOD		0.00464	ug/m^3	W_1916	443735.00	3763278.36	222.94	0.00	222.94	
PERIOD		0.00469	ug/m^3	W_1917	443735.00	3763298.36	223.00	0.00	223.00	
PERIOD		0.00474	ug/m^3	W_1918	443735.00	3763318.36	223.00	0.00	223.00	
PERIOD		0.00480	ug/m^3	W_1919	443735.00	3763338.36	223.51	0.00	223.51	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00486	ug/m^3	W_1920	443735.00	3763358.36	223.88	0.00	223.88	
PERIOD		0.00492	ug/m^3	W_1921	443735.00	3763378.36	223.99	0.00	223.99	
PERIOD		0.00498	ug/m^3	W_1922	443735.00	3763398.36	224.61	0.00	224.61	
PERIOD		0.00505	ug/m^3	W_1923	443735.00	3763418.36	225.05	0.00	225.05	
PERIOD		0.00513	ug/m^3	W_1924	443735.00	3763438.36	225.16	0.00	225.16	
PERIOD		0.00521	ug/m^3	W_1925	443735.00	3763458.36	225.17	0.00	225.17	
PERIOD		0.00531	ug/m^3	W_1926	443735.00	3763478.36	225.12	0.00	225.12	
PERIOD		0.00541	ug/m^3	W_1927	443735.00	3763498.36	225.01	0.00	225.01	
PERIOD		0.00551	ug/m^3	W_1928	443735.00	3763518.36	225.61	0.00	225.61	
PERIOD		0.00563	ug/m^3	W_1929	443735.00	3763538.36	226.23	0.00	226.23	
PERIOD		0.00577	ug/m^3	W_1930	443735.00	3763558.36	226.79	0.00	226.79	
PERIOD		0.00593	ug/m^3	W_1931	443735.00	3763578.36	226.83	0.00	226.83	
PERIOD		0.00611	ug/m^3	W_1932	443735.00	3763598.36	226.60	0.00	226.60	
PERIOD		0.00632	ug/m^3	W_1933	443735.00	3763618.36	226.05	0.00	226.05	
PERIOD		0.00366	ug/m^3	W_1934	443755.00	3762918.36	221.06	0.00	221.06	
PERIOD		0.00367	ug/m^3	W_1935	443755.00	3762938.36	221.83	0.00	221.83	
PERIOD		0.00369	ug/m^3	W_1936	443755.00	3762958.36	221.83	0.00	221.83	
PERIOD		0.00373	ug/m^3	W_1937	443755.00	3762978.36	221.32	0.00	221.32	
PERIOD		0.00377	ug/m^3	W_1938	443755.00	3762998.36	221.00	0.00	221.00	
PERIOD		0.00379	ug/m^3	W_1939	443755.00	3763018.36	221.00	0.00	221.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00380	ug/m^3	W_1940	443755.00	3763038.36	221.71	0.00	221.71	
PERIOD		0.00382	ug/m^3	W_1941	443755.00	3763058.36	222.40	0.00	222.40	
PERIOD		0.00385	ug/m^3	W_1942	443755.00	3763078.36	222.95	0.00	222.95	
PERIOD		0.00388	ug/m^3	W_1943	443755.00	3763098.36	223.00	0.00	223.00	
PERIOD		0.00391	ug/m^3	W_1944	443755.00	3763118.36	223.28	0.00	223.28	
PERIOD		0.00394	ug/m^3	W_1945	443755.00	3763138.36	223.95	0.00	223.95	
PERIOD		0.00398	ug/m^3	W_1946	443755.00	3763158.36	223.90	0.00	223.90	
PERIOD		0.00402	ug/m^3	W_1947	443755.00	3763178.36	223.37	0.00	223.37	
PERIOD		0.00407	ug/m^3	W_1948	443755.00	3763198.36	222.26	0.00	222.26	
PERIOD		0.00411	ug/m^3	W_1949	443755.00	3763218.36	222.17	0.00	222.17	
PERIOD		0.00416	ug/m^3	W_1950	443755.00	3763238.36	222.17	0.00	222.17	
PERIOD		0.00420	ug/m^3	W_1951	443755.00	3763258.36	222.17	0.00	222.17	
PERIOD		0.00425	ug/m^3	W_1952	443755.00	3763278.36	222.68	0.00	222.68	
PERIOD		0.00430	ug/m^3	W_1953	443755.00	3763298.36	223.00	0.00	223.00	
PERIOD		0.00436	ug/m^3	W_1954	443755.00	3763318.36	223.00	0.00	223.00	
PERIOD		0.00442	ug/m^3	W_1955	443755.00	3763338.36	223.10	0.00	223.10	
PERIOD		0.00448	ug/m^3	W_1956	443755.00	3763358.36	223.40	0.00	223.40	
PERIOD		0.00454	ug/m^3	W_1957	443755.00	3763378.36	223.95	0.00	223.95	
PERIOD		0.00461	ug/m^3	W_1958	443755.00	3763398.36	224.61	0.00	224.61	
PERIOD		0.00468	ug/m^3	W_1959	443755.00	3763418.36	225.23	0.00	225.23	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00476	ug/m^3	W_1960	443755.00	3763438.36	225.79	0.00	225.79	
PERIOD		0.00485	ug/m^3	W_1961	443755.00	3763458.36	225.83	0.00	225.83	
PERIOD		0.00495	ug/m^3	W_1962	443755.00	3763478.36	225.60	0.00	225.60	
PERIOD		0.00506	ug/m^3	W_1963	443755.00	3763498.36	225.05	0.00	225.05	
PERIOD		0.00517	ug/m^3	W_1964	443755.00	3763518.36	225.61	0.00	225.61	
PERIOD		0.00529	ug/m^3	W_1965	443755.00	3763538.36	226.05	0.00	226.05	
PERIOD		0.00544	ug/m^3	W_1966	443755.00	3763558.36	226.16	0.00	226.16	
PERIOD		0.00560	ug/m^3	W_1967	443755.00	3763578.36	226.17	0.00	226.17	
PERIOD		0.00578	ug/m^3	W_1968	443755.00	3763598.36	226.12	0.00	226.12	
PERIOD		0.00599	ug/m^3	W_1969	443755.00	3763618.36	226.01	0.00	226.01	
PERIOD		0.00335	ug/m^3	W_1970	443775.00	3762918.36	221.42	0.00	221.42	
PERIOD		0.00336	ug/m^3	W_1971	443775.00	3762938.36	222.00	0.00	222.00	
PERIOD		0.00339	ug/m^3	W_1972	443775.00	3762958.36	222.00	0.00	222.00	
PERIOD		0.00342	ug/m^3	W_1973	443775.00	3762978.36	221.69	0.00	221.69	
PERIOD		0.00345	ug/m^3	W_1974	443775.00	3762998.36	221.50	0.00	221.50	
PERIOD		0.00348	ug/m^3	W_1975	443775.00	3763018.36	221.50	0.00	221.50	
PERIOD		0.00350	ug/m^3	W_1976	443775.00	3763038.36	221.81	0.00	221.81	
PERIOD		0.00353	ug/m^3	W_1977	443775.00	3763058.36	222.28	0.00	222.28	
PERIOD		0.00355	ug/m^3	W_1978	443775.00	3763078.36	222.95	0.00	222.95	
PERIOD		0.00358	ug/m^3	W_1979	443775.00	3763098.36	223.31	0.00	223.31	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00362	ug/m^3	W_1980	443775.00	3763118.36	223.64	0.00	223.64	
PERIOD		0.00365	ug/m^3	W_1981	443775.00	3763138.36	223.97	0.00	223.97	
PERIOD		0.00369	ug/m^3	W_1982	443775.00	3763158.36	223.69	0.00	223.69	
PERIOD		0.00374	ug/m^3	W_1983	443775.00	3763178.36	222.94	0.00	222.94	
PERIOD		0.00379	ug/m^3	W_1984	443775.00	3763198.36	221.61	0.00	221.61	
PERIOD		0.00383	ug/m^3	W_1985	443775.00	3763218.36	221.50	0.00	221.50	
PERIOD		0.00387	ug/m^3	W_1986	443775.00	3763238.36	221.64	0.00	221.64	
PERIOD		0.00392	ug/m^3	W_1987	443775.00	3763258.36	221.97	0.00	221.97	
PERIOD		0.00397	ug/m^3	W_1988	443775.00	3763278.36	222.31	0.00	222.31	
PERIOD		0.00402	ug/m^3	W_1989	443775.00	3763298.36	222.64	0.00	222.64	
PERIOD		0.00408	ug/m^3	W_1990	443775.00	3763318.36	222.97	0.00	222.97	
PERIOD		0.00414	ug/m^3	W_1991	443775.00	3763338.36	223.31	0.00	223.31	
PERIOD		0.00420	ug/m^3	W_1992	443775.00	3763358.36	223.64	0.00	223.64	
PERIOD		0.00427	ug/m^3	W_1993	443775.00	3763378.36	223.97	0.00	223.97	
PERIOD		0.00434	ug/m^3	W_1994	443775.00	3763398.36	224.31	0.00	224.31	
PERIOD		0.00442	ug/m^3	W_1995	443775.00	3763418.36	224.78	0.00	224.78	
PERIOD		0.00450	ug/m^3	W_1996	443775.00	3763438.36	225.45	0.00	225.45	
PERIOD		0.00460	ug/m^3	W_1997	443775.00	3763458.36	225.81	0.00	225.81	
PERIOD		0.00470	ug/m^3	W_1998	443775.00	3763478.36	225.86	0.00	225.86	
PERIOD		0.00481	ug/m^3	W_1999	443775.00	3763498.36	225.53	0.00	225.53	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00492	ug/m^3	W_2000	443775.00	3763518.36	225.81	0.00	225.81	
PERIOD		0.00505	ug/m^3	W_2001	443775.00	3763538.36	226.00	0.00	226.00	
PERIOD		0.00520	ug/m^3	W_2002	443775.00	3763558.36	226.00	0.00	226.00	
PERIOD		0.00536	ug/m^3	W_2003	443775.00	3763578.36	226.00	0.00	226.00	
PERIOD		0.00555	ug/m^3	W_2004	443775.00	3763598.36	226.00	0.00	226.00	
PERIOD		0.00577	ug/m^3	W_2005	443775.00	3763618.36	226.00	0.00	226.00	
PERIOD		0.00311	ug/m^3	W_2006	443795.00	3762918.36	221.68	0.00	221.68	
PERIOD		0.00313	ug/m^3	W_2007	443795.00	3762938.36	222.00	0.00	222.00	
PERIOD		0.00316	ug/m^3	W_2008	443795.00	3762958.36	222.00	0.00	222.00	
PERIOD		0.00319	ug/m^3	W_2009	443795.00	3762978.36	222.00	0.00	222.00	
PERIOD		0.00322	ug/m^3	W_2010	443795.00	3762998.36	222.00	0.00	222.00	
PERIOD		0.00325	ug/m^3	W_2011	443795.00	3763018.36	222.00	0.00	222.00	
PERIOD		0.00328	ug/m^3	W_2012	443795.00	3763038.36	222.00	0.00	222.00	
PERIOD		0.00331	ug/m^3	W_2013	443795.00	3763058.36	222.23	0.00	222.23	
PERIOD		0.00333	ug/m^3	W_2014	443795.00	3763078.36	222.79	0.00	222.79	
PERIOD		0.00336	ug/m^3	W_2015	443795.00	3763098.36	223.45	0.00	223.45	
PERIOD		0.00340	ug/m^3	W_2016	443795.00	3763118.36	223.83	0.00	223.83	
PERIOD		0.00344	ug/m^3	W_2017	443795.00	3763138.36	223.83	0.00	223.83	
PERIOD		0.00348	ug/m^3	W_2018	443795.00	3763158.36	223.22	0.00	223.22	
PERIOD		0.00353	ug/m^3	W_2019	443795.00	3763178.36	222.32	0.00	222.32	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00357	ug/m^3	W_2020	443795.00	3763198.36	221.10	0.00	221.10	
PERIOD		0.00362	ug/m^3	W_2021	443795.00	3763218.36	221.10	0.00	221.10	
PERIOD		0.00366	ug/m^3	W_2022	443795.00	3763238.36	221.40	0.00	221.40	
PERIOD		0.00371	ug/m^3	W_2023	443795.00	3763258.36	221.95	0.00	221.95	
PERIOD		0.00376	ug/m^3	W_2024	443795.00	3763278.36	222.10	0.00	222.10	
PERIOD		0.00382	ug/m^3	W_2025	443795.00	3763298.36	222.45	0.00	222.45	
PERIOD		0.00388	ug/m^3	W_2026	443795.00	3763318.36	223.11	0.00	223.11	
PERIOD		0.00394	ug/m^3	W_2027	443795.00	3763338.36	223.68	0.00	223.68	
PERIOD		0.00400	ug/m^3	W_2028	443795.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00407	ug/m^3	W_2029	443795.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00415	ug/m^3	W_2030	443795.00	3763398.36	224.00	0.00	224.00	
PERIOD		0.00423	ug/m^3	W_2031	443795.00	3763418.36	224.28	0.00	224.28	
PERIOD		0.00432	ug/m^3	W_2032	443795.00	3763438.36	224.95	0.00	224.95	
PERIOD		0.00441	ug/m^3	W_2033	443795.00	3763458.36	225.61	0.00	225.61	
PERIOD		0.00452	ug/m^3	W_2034	443795.00	3763478.36	226.00	0.00	226.00	
PERIOD		0.00463	ug/m^3	W_2035	443795.00	3763498.36	226.00	0.00	226.00	
PERIOD		0.00475	ug/m^3	W_2036	443795.00	3763518.36	226.00	0.00	226.00	
PERIOD		0.00488	ug/m^3	W_2037	443795.00	3763538.36	226.00	0.00	226.00	
PERIOD		0.00503	ug/m^3	W_2038	443795.00	3763558.36	226.00	0.00	226.00	
PERIOD		0.00520	ug/m^3	W_2039	443795.00	3763578.36	226.00	0.00	226.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00539	ug/m^3	W_2040	443795.00	3763598.36	225.95	0.00	225.95	
PERIOD		0.00561	ug/m^3	W_2041	443795.00	3763618.36	225.84	0.00	225.84	
PERIOD		0.00293	ug/m^3	W_2042	443815.00	3762918.36	221.94	0.00	221.94	
PERIOD		0.00296	ug/m^3	W_2043	443815.00	3762938.36	222.00	0.00	222.00	
PERIOD		0.00298	ug/m^3	W_2044	443815.00	3762958.36	222.00	0.00	222.00	
PERIOD		0.00301	ug/m^3	W_2045	443815.00	3762978.36	222.00	0.00	222.00	
PERIOD		0.00304	ug/m^3	W_2046	443815.00	3762998.36	222.00	0.00	222.00	
PERIOD		0.00307	ug/m^3	W_2047	443815.00	3763018.36	222.00	0.00	222.00	
PERIOD		0.00311	ug/m^3	W_2048	443815.00	3763038.36	222.00	0.00	222.00	
PERIOD		0.00314	ug/m^3	W_2049	443815.00	3763058.36	222.05	0.00	222.05	
PERIOD		0.00317	ug/m^3	W_2050	443815.00	3763078.36	222.16	0.00	222.16	
PERIOD		0.00320	ug/m^3	W_2051	443815.00	3763098.36	222.78	0.00	222.78	
PERIOD		0.00324	ug/m^3	W_2052	443815.00	3763118.36	223.17	0.00	223.17	
PERIOD		0.00327	ug/m^3	W_2053	443815.00	3763138.36	223.17	0.00	223.17	
PERIOD		0.00332	ug/m^3	W_2054	443815.00	3763158.36	222.55	0.00	222.55	
PERIOD		0.00336	ug/m^3	W_2055	443815.00	3763178.36	221.84	0.00	221.84	
PERIOD		0.00341	ug/m^3	W_2056	443815.00	3763198.36	221.06	0.00	221.06	
PERIOD		0.00346	ug/m^3	W_2057	443815.00	3763218.36	221.51	0.00	221.51	
PERIOD		0.00350	ug/m^3	W_2058	443815.00	3763238.36	221.88	0.00	221.88	
PERIOD		0.00355	ug/m^3	W_2059	443815.00	3763258.36	221.99	0.00	221.99	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00361	ug/m^3	W_2060	443815.00	3763278.36	222.51	0.00	222.51	
PERIOD		0.00366	ug/m^3	W_2061	443815.00	3763298.36	223.11	0.00	223.11	
PERIOD		0.00372	ug/m^3	W_2062	443815.00	3763318.36	223.78	0.00	223.78	
PERIOD		0.00379	ug/m^3	W_2063	443815.00	3763338.36	223.94	0.00	223.94	
PERIOD		0.00386	ug/m^3	W_2064	443815.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00393	ug/m^3	W_2065	443815.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00401	ug/m^3	W_2066	443815.00	3763398.36	224.00	0.00	224.00	
PERIOD		0.00409	ug/m^3	W_2067	443815.00	3763418.36	224.28	0.00	224.28	
PERIOD		0.00419	ug/m^3	W_2068	443815.00	3763438.36	224.95	0.00	224.95	
PERIOD		0.00428	ug/m^3	W_2069	443815.00	3763458.36	225.61	0.00	225.61	
PERIOD		0.00439	ug/m^3	W_2070	443815.00	3763478.36	226.00	0.00	226.00	
PERIOD		0.00451	ug/m^3	W_2071	443815.00	3763498.36	226.00	0.00	226.00	
PERIOD		0.00463	ug/m^3	W_2072	443815.00	3763518.36	226.00	0.00	226.00	
PERIOD		0.00477	ug/m^3	W_2073	443815.00	3763538.36	226.00	0.00	226.00	
PERIOD		0.00493	ug/m^3	W_2074	443815.00	3763558.36	226.00	0.00	226.00	
PERIOD		0.00510	ug/m^3	W_2075	443815.00	3763578.36	226.00	0.00	226.00	
PERIOD		0.00529	ug/m^3	W_2076	443815.00	3763598.36	225.77	0.00	225.77	
PERIOD		0.00552	ug/m^3	W_2077	443815.00	3763618.36	225.21	0.00	225.21	
PERIOD		0.00279	ug/m^3	W_2078	443835.00	3762918.36	222.19	0.00	222.19	
PERIOD		0.00282	ug/m^3	W_2079	443835.00	3762938.36	221.86	0.00	221.86	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00285	ug/m^3	W_2080	443835.00	3762958.36	221.53	0.00	221.53	
PERIOD		0.00288	ug/m^3	W_2081	443835.00	3762978.36	221.50	0.00	221.50	
PERIOD		0.00291	ug/m^3	W_2082	443835.00	3762998.36	221.64	0.00	221.64	
PERIOD		0.00294	ug/m^3	W_2083	443835.00	3763018.36	221.97	0.00	221.97	
PERIOD		0.00297	ug/m^3	W_2084	443835.00	3763038.36	222.00	0.00	222.00	
PERIOD		0.00301	ug/m^3	W_2085	443835.00	3763058.36	221.86	0.00	221.86	
PERIOD		0.00304	ug/m^3	W_2086	443835.00	3763078.36	221.53	0.00	221.53	
PERIOD		0.00308	ug/m^3	W_2087	443835.00	3763098.36	222.11	0.00	222.11	
PERIOD		0.00311	ug/m^3	W_2088	443835.00	3763118.36	222.50	0.00	222.50	
PERIOD		0.00315	ug/m^3	W_2089	443835.00	3763138.36	222.50	0.00	222.50	
PERIOD		0.00320	ug/m^3	W_2090	443835.00	3763158.36	222.19	0.00	222.19	
PERIOD		0.00324	ug/m^3	W_2091	443835.00	3763178.36	222.00	0.00	222.00	
PERIOD		0.00329	ug/m^3	W_2092	443835.00	3763198.36	222.00	0.00	222.00	
PERIOD		0.00333	ug/m^3	W_2093	443835.00	3763218.36	222.31	0.00	222.31	
PERIOD		0.00338	ug/m^3	W_2094	443835.00	3763238.36	222.64	0.00	222.64	
PERIOD		0.00344	ug/m^3	W_2095	443835.00	3763258.36	222.97	0.00	222.97	
PERIOD		0.00349	ug/m^3	W_2096	443835.00	3763278.36	223.31	0.00	223.31	
PERIOD		0.00104	ug/m^3	W_2097	443202.56	3763698.74	228.74	0.00	228.74	
PERIOD		0.00111	ug/m^3	W_2098	443222.56	3763718.74	227.44	0.00	227.44	
PERIOD		0.00112	ug/m^3	W_2099	443222.56	3763738.74	226.17	0.00	226.17	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00114	ug/m^3	W_2100	443222.56	3763758.74	226.71	0.00	226.71	
PERIOD		0.00115	ug/m^3	W_2101	443222.56	3763778.74	227.93	0.00	227.93	
PERIOD		0.00117	ug/m^3	W_2102	443222.56	3763798.74	229.88	0.00	229.88	
PERIOD		0.00118	ug/m^3	W_2103	443222.56	3763818.74	230.62	0.00	230.62	
PERIOD		0.00119	ug/m^3	W_2104	443222.56	3763838.74	231.00	0.00	231.00	
PERIOD		0.00121	ug/m^3	W_2105	443222.56	3763858.74	231.00	0.00	231.00	
PERIOD		0.00131	ug/m^3	W_2106	443222.56	3763958.74	229.81	0.00	229.81	
PERIOD		0.00132	ug/m^3	W_2107	443222.56	3763978.74	231.09	0.00	231.09	
PERIOD		0.00134	ug/m^3	W_2108	443222.56	3763998.74	232.31	0.00	232.31	
PERIOD		0.00135	ug/m^3	W_2109	443222.56	3764018.74	232.71	0.00	232.71	
PERIOD		0.00138	ug/m^3	W_2110	443222.56	3764038.74	232.04	0.00	232.04	
PERIOD		0.00140	ug/m^3	W_2111	443222.56	3764058.74	232.00	0.00	232.00	
PERIOD		0.00143	ug/m^3	W_2112	443222.56	3764078.74	231.71	0.00	231.71	
PERIOD		0.00117	ug/m^3	W_2113	443242.56	3763718.74	227.64	0.00	227.64	
PERIOD		0.00119	ug/m^3	W_2114	443242.56	3763738.74	226.80	0.00	226.80	
PERIOD		0.00120	ug/m^3	W_2115	443242.56	3763758.74	227.38	0.00	227.38	
PERIOD		0.00122	ug/m^3	W_2116	443242.56	3763778.74	228.41	0.00	228.41	
PERIOD		0.00123	ug/m^3	W_2117	443242.56	3763798.74	229.91	0.00	229.91	
PERIOD		0.00125	ug/m^3	W_2118	443242.56	3763818.74	230.62	0.00	230.62	
PERIOD		0.00126	ug/m^3	W_2119	443242.56	3763838.74	231.00	0.00	231.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00128	ug/m^3	W_2120	443242.56	3763858.74	231.00	0.00	231.00	
PERIOD		0.00139	ug/m^3	W_2121	443242.56	3763958.74	231.62	0.00	231.62	
PERIOD		0.00140	ug/m^3	W_2122	443242.56	3763978.74	232.45	0.00	232.45	
PERIOD		0.00142	ug/m^3	W_2123	443242.56	3763998.74	232.81	0.00	232.81	
PERIOD		0.00145	ug/m^3	W_2124	443242.56	3764018.74	232.71	0.00	232.71	
PERIOD		0.00148	ug/m^3	W_2125	443242.56	3764038.74	232.04	0.00	232.04	
PERIOD		0.00150	ug/m^3	W_2126	443242.56	3764058.74	232.00	0.00	232.00	
PERIOD		0.00153	ug/m^3	W_2127	443242.56	3764078.74	231.71	0.00	231.71	
PERIOD		0.00125	ug/m^3	W_2128	443262.56	3763718.74	227.41	0.00	227.41	
PERIOD		0.00126	ug/m^3	W_2129	443262.56	3763738.74	227.02	0.00	227.02	
PERIOD		0.00128	ug/m^3	W_2130	443262.56	3763758.74	227.89	0.00	227.89	
PERIOD		0.00129	ug/m^3	W_2131	443262.56	3763778.74	229.00	0.00	229.00	
PERIOD		0.00131	ug/m^3	W_2132	443262.56	3763798.74	230.33	0.00	230.33	
PERIOD		0.00132	ug/m^3	W_2133	443262.56	3763818.74	231.04	0.00	231.04	
PERIOD		0.00134	ug/m^3	W_2134	443262.56	3763838.74	231.54	0.00	231.54	
PERIOD		0.00136	ug/m^3	W_2135	443262.56	3763858.74	231.82	0.00	231.82	
PERIOD		0.00147	ug/m^3	W_2136	443262.56	3763958.74	232.71	0.00	232.71	
PERIOD		0.00149	ug/m^3	W_2137	443262.56	3763978.74	233.38	0.00	233.38	
PERIOD		0.00152	ug/m^3	W_2138	443262.56	3763998.74	233.16	0.00	233.16	
PERIOD		0.00155	ug/m^3	W_2139	443262.56	3764018.74	232.83	0.00	232.83	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00158	ug/m^3	W_2140	443262.56	3764038.74	232.44	0.00	232.44	
PERIOD		0.00161	ug/m^3	W_2141	443262.56	3764058.74	232.16	0.00	232.16	
PERIOD		0.00164	ug/m^3	W_2142	443262.56	3764078.74	231.83	0.00	231.83	
PERIOD		0.00134	ug/m^3	W_2143	443282.56	3763718.74	226.95	0.00	226.95	
PERIOD		0.00135	ug/m^3	W_2144	443282.56	3763738.74	226.84	0.00	226.84	
PERIOD		0.00136	ug/m^3	W_2145	443282.56	3763758.74	228.03	0.00	228.03	
PERIOD		0.00138	ug/m^3	W_2146	443282.56	3763778.74	229.35	0.00	229.35	
PERIOD		0.00139	ug/m^3	W_2147	443282.56	3763798.74	230.74	0.00	230.74	
PERIOD		0.00141	ug/m^3	W_2148	443282.56	3763818.74	231.56	0.00	231.56	
PERIOD		0.00142	ug/m^3	W_2149	443282.56	3763838.74	232.32	0.00	232.32	
PERIOD		0.00144	ug/m^3	W_2150	443282.56	3763858.74	233.04	0.00	233.04	
PERIOD		0.00155	ug/m^3	W_2151	443282.56	3763938.74	233.09	0.00	233.09	
PERIOD		0.00157	ug/m^3	W_2152	443282.56	3763958.74	233.38	0.00	233.38	
PERIOD		0.00160	ug/m^3	W_2153	443282.56	3763978.74	234.04	0.00	234.04	
PERIOD		0.00164	ug/m^3	W_2154	443282.56	3763998.74	233.41	0.00	233.41	
PERIOD		0.00167	ug/m^3	W_2155	443282.56	3764018.74	233.00	0.00	233.00	
PERIOD		0.00170	ug/m^3	W_2156	443282.56	3764038.74	233.00	0.00	233.00	
PERIOD		0.00174	ug/m^3	W_2157	443282.56	3764058.74	232.38	0.00	232.38	
PERIOD		0.00178	ug/m^3	W_2158	443282.56	3764078.74	232.00	0.00	232.00	
PERIOD		0.00145	ug/m^3	W_2159	443302.56	3763718.74	226.56	0.00	226.56	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00145	ug/m^3	W_2160	443302.56	3763738.74	225.56	0.00	225.56	
PERIOD		0.00146	ug/m^3	W_2161	443302.56	3763758.74	226.28	0.00	231.00	
PERIOD		0.00148	ug/m^3	W_2162	443302.56	3763778.74	227.55	0.00	231.00	
PERIOD		0.00149	ug/m^3	W_2163	443302.56	3763798.74	229.38	0.00	229.38	
PERIOD		0.00151	ug/m^3	W_2164	443302.56	3763818.74	231.06	0.00	231.06	
PERIOD		0.00152	ug/m^3	W_2165	443302.56	3763838.74	232.51	0.00	232.51	
PERIOD		0.00154	ug/m^3	W_2166	443302.56	3763858.74	233.68	0.00	233.68	
PERIOD		0.00157	ug/m^3	W_2167	443302.56	3763878.74	233.75	0.00	233.75	
PERIOD		0.00160	ug/m^3	W_2168	443302.56	3763898.74	233.75	0.00	233.75	
PERIOD		0.00163	ug/m^3	W_2169	443302.56	3763918.74	233.75	0.00	233.75	
PERIOD		0.00166	ug/m^3	W_2170	443302.56	3763938.74	233.75	0.00	233.75	
PERIOD		0.00169	ug/m^3	W_2171	443302.56	3763958.74	234.04	0.00	234.04	
PERIOD		0.00172	ug/m^3	W_2172	443302.56	3763978.74	234.71	0.00	234.71	
PERIOD		0.00177	ug/m^3	W_2173	443302.56	3763998.74	233.66	0.00	233.66	
PERIOD		0.00181	ug/m^3	W_2174	443302.56	3764018.74	233.00	0.00	233.00	
PERIOD		0.00185	ug/m^3	W_2175	443302.56	3764038.74	233.00	0.00	233.00	
PERIOD		0.00190	ug/m^3	W_2176	443302.56	3764058.74	232.38	0.00	232.38	
PERIOD		0.00194	ug/m^3	W_2177	443302.56	3764078.74	232.00	0.00	232.00	
PERIOD		0.00158	ug/m^3	W_2178	443322.56	3763718.74	226.12	0.00	226.12	
PERIOD		0.00156	ug/m^3	W_2179	443322.56	3763738.74	225.07	0.00	225.07	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00157	ug/m^3	W_2180	443322.56	3763758.74	225.36	0.00	225.36	
PERIOD		0.00159	ug/m^3	W_2181	443322.56	3763778.74	226.21	0.00	232.00	
PERIOD		0.00161	ug/m^3	W_2182	443322.56	3763798.74	227.65	0.00	234.00	
PERIOD		0.00163	ug/m^3	W_2183	443322.56	3763818.74	229.62	0.00	234.00	
PERIOD		0.00165	ug/m^3	W_2184	443322.56	3763838.74	231.57	0.00	231.57	
PERIOD		0.00166	ug/m^3	W_2185	443322.56	3763858.74	233.46	0.00	233.46	
PERIOD		0.00169	ug/m^3	W_2186	443322.56	3763878.74	233.84	0.00	233.84	
PERIOD		0.00172	ug/m^3	W_2187	443322.56	3763898.74	234.12	0.00	234.12	
PERIOD		0.00175	ug/m^3	W_2188	443322.56	3763918.74	234.40	0.00	234.40	
PERIOD		0.00179	ug/m^3	W_2189	443322.56	3763938.74	234.42	0.00	234.42	
PERIOD		0.00183	ug/m^3	W_2190	443322.56	3763958.74	234.71	0.00	234.71	
PERIOD		0.00185	ug/m^3	W_2191	443322.56	3763978.74	235.38	0.00	235.38	
PERIOD		0.00192	ug/m^3	W_2192	443322.56	3763998.74	233.91	0.00	233.91	
PERIOD		0.00198	ug/m^3	W_2193	443322.56	3764018.74	232.88	0.00	232.88	
PERIOD		0.00203	ug/m^3	W_2194	443322.56	3764038.74	232.60	0.00	232.60	
PERIOD		0.00208	ug/m^3	W_2195	443322.56	3764058.74	231.96	0.00	231.96	
PERIOD		0.00213	ug/m^3	W_2196	443322.56	3764078.74	231.58	0.00	231.58	
PERIOD		0.00171	ug/m^3	W_2197	443342.56	3763718.74	225.62	0.00	225.62	
PERIOD		0.00169	ug/m^3	W_2198	443342.56	3763738.74	224.96	0.00	224.96	
PERIOD		0.00169	ug/m^3	W_2199	443342.56	3763758.74	224.86	0.00	224.86	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00171	ug/m^3	W_2200	443342.56	3763778.74	225.12	0.00	234.00	
PERIOD		0.00173	ug/m^3	W_2201	443342.56	3763798.74	225.79	0.00	234.00	
PERIOD		0.00176	ug/m^3	W_2202	443342.56	3763818.74	227.70	0.00	234.00	
PERIOD		0.00179	ug/m^3	W_2203	443342.56	3763838.74	229.97	0.00	234.00	
PERIOD		0.00180	ug/m^3	W_2204	443342.56	3763858.74	232.58	0.00	233.00	
PERIOD		0.00183	ug/m^3	W_2205	443342.56	3763878.74	233.42	0.00	233.42	
PERIOD		0.00187	ug/m^3	W_2206	443342.56	3763898.74	234.15	0.00	234.15	
PERIOD		0.00190	ug/m^3	W_2207	443342.56	3763918.74	234.87	0.00	234.87	
PERIOD		0.00195	ug/m^3	W_2208	443342.56	3763938.74	234.97	0.00	234.97	
PERIOD		0.00198	ug/m^3	W_2209	443342.56	3763958.74	235.24	0.00	235.24	
PERIOD		0.00201	ug/m^3	W_2210	443342.56	3763978.74	235.79	0.00	235.79	
PERIOD		0.00211	ug/m^3	W_2211	443342.56	3763998.74	234.06	0.00	236.00	
PERIOD		0.00218	ug/m^3	W_2212	443342.56	3764018.74	232.68	0.00	232.68	
PERIOD		0.00225	ug/m^3	W_2213	443342.56	3764038.74	231.96	0.00	231.96	
PERIOD		0.00232	ug/m^3	W_2214	443342.56	3764058.74	231.29	0.00	231.29	
PERIOD		0.00237	ug/m^3	W_2215	443342.56	3764078.74	230.91	0.00	230.91	
PERIOD		0.00185	ug/m^3	W_2216	443362.56	3763718.74	224.96	0.00	224.96	
PERIOD		0.00182	ug/m^3	W_2217	443362.56	3763738.74	224.29	0.00	224.29	
PERIOD		0.00183	ug/m^3	W_2218	443362.56	3763758.74	223.78	0.00	223.78	
PERIOD		0.00185	ug/m^3	W_2219	443362.56	3763778.74	223.79	0.00	234.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00188	ug/m^3	W_2220	443362.56	3763798.74	224.45	0.00	234.00	
PERIOD		0.00191	ug/m^3	W_2221	443362.56	3763818.74	226.37	0.00	234.00	
PERIOD		0.00195	ug/m^3	W_2222	443362.56	3763838.74	228.44	0.00	233.00	
PERIOD		0.00199	ug/m^3	W_2223	443362.56	3763858.74	230.61	0.00	233.00	
PERIOD		0.00202	ug/m^3	W_2224	443362.56	3763878.74	231.84	0.00	231.84	
PERIOD		0.00205	ug/m^3	W_2225	443362.56	3763898.74	233.01	0.00	233.01	
PERIOD		0.00209	ug/m^3	W_2226	443362.56	3763918.74	234.17	0.00	234.17	
PERIOD		0.00213	ug/m^3	W_2227	443362.56	3763938.74	234.72	0.00	234.72	
PERIOD		0.00219	ug/m^3	W_2228	443362.56	3763958.74	234.85	0.00	234.85	
PERIOD		0.00226	ug/m^3	W_2229	443362.56	3763978.74	234.52	0.00	234.52	
PERIOD		0.00233	ug/m^3	W_2230	443362.56	3763998.74	233.56	0.00	233.56	
PERIOD		0.00242	ug/m^3	W_2231	443362.56	3764018.74	232.49	0.00	232.49	
PERIOD		0.00251	ug/m^3	W_2232	443362.56	3764038.74	231.32	0.00	231.32	
PERIOD		0.00260	ug/m^3	W_2233	443362.56	3764058.74	230.62	0.00	230.62	
PERIOD		0.00266	ug/m^3	W_2234	443362.56	3764078.74	230.25	0.00	230.25	
PERIOD		0.00200	ug/m^3	W_2235	443382.56	3763718.74	224.71	0.00	224.71	
PERIOD		0.00198	ug/m^3	W_2236	443382.56	3763738.74	224.04	0.00	224.04	
PERIOD		0.00199	ug/m^3	W_2237	443382.56	3763758.74	223.64	0.00	223.64	
PERIOD		0.00201	ug/m^3	W_2238	443382.56	3763778.74	223.71	0.00	233.00	
PERIOD		0.00204	ug/m^3	W_2239	443382.56	3763798.74	224.38	0.00	234.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00209	ug/m^3	W_2240	443382.56	3763818.74	225.77	0.00	233.00	
PERIOD		0.00213	ug/m^3	W_2241	443382.56	3763838.74	227.33	0.00	234.00	
PERIOD		0.00218	ug/m^3	W_2242	443382.56	3763858.74	229.05	0.00	229.05	
PERIOD		0.00223	ug/m^3	W_2243	443382.56	3763878.74	230.15	0.00	232.00	
PERIOD		0.00228	ug/m^3	W_2244	443382.56	3763898.74	231.33	0.00	234.00	
PERIOD		0.00232	ug/m^3	W_2245	443382.56	3763918.74	232.66	0.00	234.00	
PERIOD		0.00237	ug/m^3	W_2246	443382.56	3763938.74	233.89	0.00	233.89	
PERIOD		0.00243	ug/m^3	W_2247	443382.56	3763958.74	234.41	0.00	234.41	
PERIOD		0.00251	ug/m^3	W_2248	443382.56	3763978.74	234.02	0.00	234.02	
PERIOD		0.00261	ug/m^3	W_2249	443382.56	3763998.74	233.11	0.00	233.11	
PERIOD		0.00272	ug/m^3	W_2250	443382.56	3764018.74	232.24	0.00	232.24	
PERIOD		0.00282	ug/m^3	W_2251	443382.56	3764038.74	231.47	0.00	231.47	
PERIOD		0.00293	ug/m^3	W_2252	443382.56	3764058.74	230.79	0.00	230.79	
PERIOD		0.00301	ug/m^3	W_2253	443382.56	3764078.74	230.30	0.00	230.30	
PERIOD		0.00217	ug/m^3	W_2254	443402.56	3763718.74	224.71	0.00	224.71	
PERIOD		0.00216	ug/m^3	W_2255	443402.56	3763738.74	224.04	0.00	224.04	
PERIOD		0.00217	ug/m^3	W_2256	443402.56	3763758.74	224.05	0.00	224.05	
PERIOD		0.00220	ug/m^3	W_2257	443402.56	3763778.74	224.43	0.00	228.00	
PERIOD		0.00224	ug/m^3	W_2258	443402.56	3763798.74	225.21	0.00	228.00	
PERIOD		0.00229	ug/m^3	W_2259	443402.56	3763818.74	225.88	0.00	229.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00235	ug/m^3	W_2260	443402.56	3763838.74	226.76	0.00	226.76	
PERIOD		0.00241	ug/m^3	W_2261	443402.56	3763858.74	227.93	0.00	227.93	
PERIOD		0.00248	ug/m^3	W_2262	443402.56	3763878.74	228.57	0.00	234.00	
PERIOD		0.00255	ug/m^3	W_2263	443402.56	3763898.74	229.50	0.00	234.00	
PERIOD		0.00262	ug/m^3	W_2264	443402.56	3763918.74	230.83	0.00	234.00	
PERIOD		0.00266	ug/m^3	W_2265	443402.56	3763938.74	232.74	0.00	234.00	
PERIOD		0.00273	ug/m^3	W_2266	443402.56	3763958.74	233.80	0.00	233.80	
PERIOD		0.00282	ug/m^3	W_2267	443402.56	3763978.74	233.75	0.00	233.75	
PERIOD		0.00296	ug/m^3	W_2268	443402.56	3763998.74	232.60	0.00	232.60	
PERIOD		0.00308	ug/m^3	W_2269	443402.56	3764018.74	231.91	0.00	231.91	
PERIOD		0.00319	ug/m^3	W_2270	443402.56	3764038.74	231.91	0.00	231.91	
PERIOD		0.00332	ug/m^3	W_2271	443402.56	3764058.74	231.40	0.00	231.40	
PERIOD		0.00343	ug/m^3	W_2272	443402.56	3764078.74	230.79	0.00	230.79	
PERIOD		0.00238	ug/m^3	W_2273	443422.56	3763718.74	224.71	0.00	224.71	
PERIOD		0.00238	ug/m^3	W_2274	443422.56	3763738.74	224.04	0.00	224.04	
PERIOD		0.00240	ug/m^3	W_2275	443422.56	3763758.74	224.47	0.00	224.47	
PERIOD		0.00243	ug/m^3	W_2276	443422.56	3763778.74	225.48	0.00	228.00	
PERIOD		0.00248	ug/m^3	W_2277	443422.56	3763798.74	227.15	0.00	228.00	
PERIOD		0.00254	ug/m^3	W_2278	443422.56	3763818.74	227.88	0.00	227.88	
PERIOD		0.00260	ug/m^3	W_2279	443422.56	3763838.74	228.18	0.00	228.18	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00268	ug/m^3	W_2280	443422.56	3763858.74	228.01	0.00	228.01	
PERIOD		0.00277	ug/m^3	W_2281	443422.56	3763878.74	228.15	0.00	228.15	
PERIOD		0.00286	ug/m^3	W_2282	443422.56	3763898.74	228.83	0.00	228.83	
PERIOD		0.00296	ug/m^3	W_2283	443422.56	3763918.74	230.16	0.00	230.16	
PERIOD		0.00303	ug/m^3	W_2284	443422.56	3763938.74	231.65	0.00	231.65	
PERIOD		0.00313	ug/m^3	W_2285	443422.56	3763958.74	232.28	0.00	232.28	
PERIOD		0.00327	ug/m^3	W_2286	443422.56	3763978.74	231.78	0.00	231.78	
PERIOD		0.00341	ug/m^3	W_2287	443422.56	3763998.74	231.43	0.00	231.43	
PERIOD		0.00356	ug/m^3	W_2288	443422.56	3764018.74	231.25	0.00	231.25	
PERIOD		0.00371	ug/m^3	W_2289	443422.56	3764038.74	231.25	0.00	231.25	
PERIOD		0.00383	ug/m^3	W_2290	443422.56	3764058.74	231.56	0.00	231.56	
PERIOD		0.00395	ug/m^3	W_2291	443422.56	3764078.74	231.46	0.00	231.46	
PERIOD		0.00264	ug/m^3	W_2292	443442.56	3763718.74	225.13	0.00	225.13	
PERIOD		0.00264	ug/m^3	W_2293	443442.56	3763738.74	224.46	0.00	224.46	
PERIOD		0.00267	ug/m^3	W_2294	443442.56	3763758.74	224.78	0.00	224.78	
PERIOD		0.00272	ug/m^3	W_2295	443442.56	3763778.74	226.00	0.00	229.00	
PERIOD		0.00278	ug/m^3	W_2296	443442.56	3763798.74	228.28	0.00	228.28	
PERIOD		0.00284	ug/m^3	W_2297	443442.56	3763818.74	229.04	0.00	229.04	
PERIOD		0.00292	ug/m^3	W_2298	443442.56	3763838.74	229.25	0.00	229.25	
PERIOD		0.00301	ug/m^3	W_2299	443442.56	3763858.74	228.86	0.00	228.86	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00312	ug/m^3	W_2300	443442.56	3763878.74	228.84	0.00	228.84	
PERIOD		0.00323	ug/m^3	W_2301	443442.56	3763898.74	229.05	0.00	229.05	
PERIOD		0.00336	ug/m^3	W_2302	443442.56	3763918.74	229.55	0.00	229.55	
PERIOD		0.00349	ug/m^3	W_2303	443442.56	3763938.74	230.57	0.00	230.57	
PERIOD		0.00363	ug/m^3	W_2304	443442.56	3763958.74	230.87	0.00	230.87	
PERIOD		0.00381	ug/m^3	W_2305	443442.56	3763978.74	230.20	0.00	230.20	
PERIOD		0.00398	ug/m^3	W_2306	443442.56	3763998.74	230.69	0.00	230.69	
PERIOD		0.00415	ug/m^3	W_2307	443442.56	3764018.74	231.12	0.00	231.12	
PERIOD		0.00434	ug/m^3	W_2308	443442.56	3764038.74	231.40	0.00	231.40	
PERIOD		0.00450	ug/m^3	W_2309	443442.56	3764058.74	231.78	0.00	231.78	
PERIOD		0.00466	ug/m^3	W_2310	443442.56	3764078.74	231.71	0.00	231.71	
PERIOD		0.00296	ug/m^3	W_2311	443462.56	3763718.74	225.96	0.00	229.00	
PERIOD		0.00296	ug/m^3	W_2312	443462.56	3763738.74	225.30	0.00	225.30	
PERIOD		0.00300	ug/m^3	W_2313	443462.56	3763758.74	225.15	0.00	225.15	
PERIOD		0.00306	ug/m^3	W_2314	443462.56	3763778.74	226.18	0.00	229.00	
PERIOD		0.00314	ug/m^3	W_2315	443462.56	3763798.74	228.67	0.00	229.00	
PERIOD		0.00322	ug/m^3	W_2316	443462.56	3763818.74	229.56	0.00	229.56	
PERIOD		0.00331	ug/m^3	W_2317	443462.56	3763838.74	230.02	0.00	230.02	
PERIOD		0.00342	ug/m^3	W_2318	443462.56	3763858.74	230.08	0.00	230.08	
PERIOD		0.00355	ug/m^3	W_2319	443462.56	3763878.74	230.03	0.00	230.03	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00370	ug/m^3	W_2320	443462.56	3763898.74	229.68	0.00	229.68	
PERIOD		0.00387	ug/m^3	W_2321	443462.56	3763918.74	228.96	0.00	228.96	
PERIOD		0.00404	ug/m^3	W_2322	443462.56	3763938.74	229.49	0.00	229.49	
PERIOD		0.00424	ug/m^3	W_2323	443462.56	3763958.74	229.56	0.00	229.56	
PERIOD		0.00446	ug/m^3	W_2324	443462.56	3763978.74	228.95	0.00	228.95	
PERIOD		0.00469	ug/m^3	W_2325	443462.56	3763998.74	230.22	0.00	230.22	
PERIOD		0.00491	ug/m^3	W_2326	443462.56	3764018.74	231.29	0.00	231.29	
PERIOD		0.00513	ug/m^3	W_2327	443462.56	3764038.74	231.96	0.00	231.96	
PERIOD		0.00538	ug/m^3	W_2328	443462.56	3764058.74	232.00	0.00	232.00	
PERIOD		0.00561	ug/m^3	W_2329	443462.56	3764078.74	231.73	0.00	231.73	
PERIOD		0.00337	ug/m^3	W_2330	443482.56	3763718.74	227.96	0.00	227.96	
PERIOD		0.00338	ug/m^3	W_2331	443482.56	3763738.74	227.30	0.00	227.30	
PERIOD		0.00343	ug/m^3	W_2332	443482.56	3763758.74	226.32	0.00	226.32	
PERIOD		0.00350	ug/m^3	W_2333	443482.56	3763778.74	226.26	0.00	226.26	
PERIOD		0.00360	ug/m^3	W_2334	443482.56	3763798.74	227.42	0.00	227.42	
PERIOD		0.00370	ug/m^3	W_2335	443482.56	3763818.74	229.06	0.00	229.06	
PERIOD		0.00380	ug/m^3	W_2336	443482.56	3763838.74	230.22	0.00	230.22	
PERIOD		0.00393	ug/m^3	W_2337	443482.56	3763858.74	230.72	0.00	230.72	
PERIOD		0.00411	ug/m^3	W_2338	443482.56	3763878.74	230.28	0.00	230.28	
PERIOD		0.00431	ug/m^3	W_2339	443482.56	3763898.74	229.49	0.00	229.49	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00454	ug/m^3	W_2340	443482.56	3763918.74	228.32	0.00	228.32	
PERIOD		0.00478	ug/m^3	W_2341	443482.56	3763938.74	228.40	0.00	228.40	
PERIOD		0.00503	ug/m^3	W_2342	443482.56	3763958.74	228.42	0.00	228.42	
PERIOD		0.00532	ug/m^3	W_2343	443482.56	3763978.74	228.26	0.00	228.26	
PERIOD		0.00563	ug/m^3	W_2344	443482.56	3763998.74	229.97	0.00	229.97	
PERIOD		0.00594	ug/m^3	W_2345	443482.56	3764018.74	231.29	0.00	231.29	
PERIOD		0.00627	ug/m^3	W_2346	443482.56	3764038.74	231.96	0.00	231.96	
PERIOD		0.00664	ug/m^3	W_2347	443482.56	3764058.74	232.00	0.00	232.00	
PERIOD		0.00693	ug/m^3	W_2348	443482.56	3764078.74	231.93	0.00	231.93	
PERIOD		0.00390	ug/m^3	W_2349	443502.56	3763718.74	228.95	0.00	228.95	
PERIOD		0.00392	ug/m^3	W_2350	443502.56	3763738.74	228.84	0.00	228.84	
PERIOD		0.00398	ug/m^3	W_2351	443502.56	3763758.74	227.06	0.00	230.00	
PERIOD		0.00407	ug/m^3	W_2352	443502.56	3763778.74	226.17	0.00	226.17	
PERIOD		0.00419	ug/m^3	W_2353	443502.56	3763798.74	226.56	0.00	230.00	
PERIOD		0.00433	ug/m^3	W_2354	443502.56	3763818.74	228.46	0.00	228.46	
PERIOD		0.00447	ug/m^3	W_2355	443502.56	3763838.74	229.87	0.00	229.87	
PERIOD		0.00462	ug/m^3	W_2356	443502.56	3763858.74	230.54	0.00	230.54	
PERIOD		0.00484	ug/m^3	W_2357	443502.56	3763878.74	229.96	0.00	229.96	
PERIOD		0.00511	ug/m^3	W_2358	443502.56	3763898.74	229.12	0.00	229.12	
PERIOD		0.00542	ug/m^3	W_2359	443502.56	3763918.74	228.07	0.00	228.07	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00576	ug/m^3	W_2360	443502.56	3763938.74	228.00	0.00	228.00	
PERIOD		0.00612	ug/m^3	W_2361	443502.56	3763958.74	228.00	0.00	228.00	
PERIOD		0.00651	ug/m^3	W_2362	443502.56	3763978.74	228.00	0.00	228.00	
PERIOD		0.00694	ug/m^3	W_2363	443502.56	3763998.74	229.87	0.00	229.87	
PERIOD		0.00736	ug/m^3	W_2364	443502.56	3764018.74	231.41	0.00	231.41	
PERIOD		0.00783	ug/m^3	W_2365	443502.56	3764038.74	232.36	0.00	232.36	
PERIOD		0.00836	ug/m^3	W_2366	443502.56	3764058.74	232.42	0.00	232.42	
PERIOD		0.00880	ug/m^3	W_2367	443502.56	3764078.74	232.30	0.00	232.30	
PERIOD		0.00462	ug/m^3	W_2368	443522.56	3763718.74	229.26	0.00	229.26	
PERIOD		0.00463	ug/m^3	W_2369	443522.56	3763738.74	230.04	0.00	230.04	
PERIOD		0.00471	ug/m^3	W_2370	443522.56	3763758.74	227.75	0.00	230.00	
PERIOD		0.00483	ug/m^3	W_2371	443522.56	3763778.74	226.27	0.00	230.00	
PERIOD		0.00498	ug/m^3	W_2372	443522.56	3763798.74	226.10	0.00	226.10	
PERIOD		0.00518	ug/m^3	W_2373	443522.56	3763818.74	227.91	0.00	227.91	
PERIOD		0.00535	ug/m^3	W_2374	443522.56	3763838.74	229.29	0.00	229.29	
PERIOD		0.00555	ug/m^3	W_2375	443522.56	3763858.74	229.96	0.00	229.96	
PERIOD		0.00582	ug/m^3	W_2376	443522.56	3763878.74	229.38	0.00	229.38	
PERIOD		0.00617	ug/m^3	W_2377	443522.56	3763898.74	228.68	0.00	228.68	
PERIOD		0.00660	ug/m^3	W_2378	443522.56	3763918.74	227.96	0.00	227.96	
PERIOD		0.00709	ug/m^3	W_2379	443522.56	3763938.74	227.97	0.00	227.97	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00763	ug/m^3	W_2380	443522.56	3763958.74	228.02	0.00	228.02	
PERIOD		0.00824	ug/m^3	W_2381	443522.56	3763978.74	228.08	0.00	228.08	
PERIOD		0.00887	ug/m^3	W_2382	443522.56	3763998.74	229.96	0.00	229.96	
PERIOD		0.00945	ug/m^3	W_2383	443522.56	3764018.74	231.64	0.00	231.64	
PERIOD		0.01012	ug/m^3	W_2384	443522.56	3764038.74	232.92	0.00	232.92	
PERIOD		0.01096	ug/m^3	W_2385	443522.56	3764058.74	232.89	0.00	232.89	
PERIOD		0.01167	ug/m^3	W_2386	443522.56	3764078.74	232.59	0.00	232.59	
PERIOD		0.00573	ug/m^3	W_2387	443542.56	3763718.74	228.98	0.00	228.98	
PERIOD		0.00571	ug/m^3	W_2388	443542.56	3763738.74	230.65	0.00	230.65	
PERIOD		0.00584	ug/m^3	W_2389	443542.56	3763758.74	229.66	0.00	229.66	
PERIOD		0.00603	ug/m^3	W_2390	443542.56	3763778.74	228.35	0.00	230.00	
PERIOD		0.00623	ug/m^3	W_2391	443542.56	3763798.74	226.85	0.00	232.00	
PERIOD		0.00642	ug/m^3	W_2392	443542.56	3763818.74	228.16	0.00	228.16	
PERIOD		0.00660	ug/m^3	W_2393	443542.56	3763838.74	229.29	0.00	229.29	
PERIOD		0.00682	ug/m^3	W_2394	443542.56	3763858.74	229.96	0.00	229.96	
PERIOD		0.00721	ug/m^3	W_2395	443542.56	3763878.74	229.38	0.00	229.38	
PERIOD		0.00772	ug/m^3	W_2396	443542.56	3763898.74	228.49	0.00	228.49	
PERIOD		0.00830	ug/m^3	W_2397	443542.56	3763918.74	227.32	0.00	227.32	
PERIOD		0.00900	ug/m^3	W_2398	443542.56	3763938.74	227.72	0.00	227.72	
PERIOD		0.00986	ug/m^3	W_2399	443542.56	3763958.74	228.22	0.00	228.22	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01090	ug/m^3	W_2400	443542.56	3763978.74	228.72	0.00	232.00	
PERIOD		0.01201	ug/m^3	W_2401	443542.56	3763998.74	230.63	0.00	232.00	
PERIOD		0.01275	ug/m^3	W_2402	443542.56	3764018.74	232.12	0.00	232.12	
PERIOD		0.01395	ug/m^3	W_2403	443542.56	3764038.74	232.95	0.00	232.95	
PERIOD		0.01556	ug/m^3	W_2404	443542.56	3764058.74	232.06	0.00	232.06	
PERIOD		0.01677	ug/m^3	W_2405	443542.56	3764078.74	231.64	0.00	231.64	
PERIOD		0.00794	ug/m^3	W_2406	443562.56	3763718.74	229.29	0.00	229.29	
PERIOD		0.00783	ug/m^3	W_2407	443562.56	3763738.74	231.29	0.00	231.29	
PERIOD		0.00798	ug/m^3	W_2408	443562.56	3763758.74	231.06	0.00	231.06	
PERIOD		0.00819	ug/m^3	W_2409	443562.56	3763778.74	230.09	0.00	230.09	
PERIOD		0.00842	ug/m^3	W_2410	443562.56	3763798.74	228.36	0.00	232.00	
PERIOD		0.00854	ug/m^3	W_2411	443562.56	3763818.74	228.98	0.00	228.98	
PERIOD		0.00872	ug/m^3	W_2412	443562.56	3763838.74	229.59	0.00	229.59	
PERIOD		0.00901	ug/m^3	W_2413	443562.56	3763858.74	229.98	0.00	229.98	
PERIOD		0.00955	ug/m^3	W_2414	443562.56	3763878.74	229.38	0.00	229.38	
PERIOD		0.01027	ug/m^3	W_2415	443562.56	3763898.74	228.30	0.00	228.30	
PERIOD		0.01099	ug/m^3	W_2416	443562.56	3763918.74	226.68	0.00	226.68	
PERIOD		0.01198	ug/m^3	W_2417	443562.56	3763938.74	227.21	0.00	227.21	
PERIOD		0.01332	ug/m^3	W_2418	443562.56	3763958.74	228.12	0.00	228.12	
PERIOD		0.01502	ug/m^3	W_2419	443562.56	3763978.74	229.34	0.00	229.34	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01724	ug/m^3	W_2420	443562.56	3763998.74	231.03	0.00	231.03	
PERIOD		0.01928	ug/m^3	W_2421	443562.56	3764018.74	232.05	0.00	232.05	
PERIOD		0.02179	ug/m^3	W_2422	443562.56	3764038.74	232.16	0.00	232.16	
PERIOD		0.02481	ug/m^3	W_2423	443562.56	3764058.74	231.17	0.00	231.17	
PERIOD		0.02666	ug/m^3	W_2424	443562.56	3764078.74	230.75	0.00	230.75	
PERIOD		0.01373	ug/m^3	W_2425	443582.56	3763718.74	229.93	0.00	229.93	
PERIOD		0.01326	ug/m^3	W_2426	443582.56	3763738.74	231.88	0.00	231.88	
PERIOD		0.01313	ug/m^3	W_2427	443582.56	3763758.74	231.95	0.00	231.95	
PERIOD		0.01336	ug/m^3	W_2428	443582.56	3763778.74	231.36	0.00	231.36	
PERIOD		0.01336	ug/m^3	W_2429	443582.56	3763798.74	230.08	0.00	230.08	
PERIOD		0.01347	ug/m^3	W_2430	443582.56	3763818.74	229.95	0.00	229.95	
PERIOD		0.01346	ug/m^3	W_2431	443582.56	3763838.74	229.91	0.00	229.91	
PERIOD		0.01366	ug/m^3	W_2432	443582.56	3763858.74	229.91	0.00	229.91	
PERIOD		0.01428	ug/m^3	W_2433	443582.56	3763878.74	229.29	0.00	229.29	
PERIOD		0.01540	ug/m^3	W_2434	443582.56	3763898.74	228.07	0.00	229.00	
PERIOD		0.01593	ug/m^3	W_2435	443582.56	3763918.74	226.12	0.00	226.12	
PERIOD		0.01731	ug/m^3	W_2436	443582.56	3763938.74	226.57	0.00	226.57	
PERIOD		0.01941	ug/m^3	W_2437	443582.56	3763958.74	227.79	0.00	230.00	
PERIOD		0.02265	ug/m^3	W_2438	443582.56	3763978.74	229.79	0.00	229.79	
PERIOD		0.02680	ug/m^3	W_2439	443582.56	3763998.74	231.11	0.00	231.11	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.03256	ug/m^3	W_2440	443582.56	3764018.74	231.59	0.00	231.59	
PERIOD		0.04155	ug/m^3	W_2441	443582.56	3764038.74	231.03	0.00	231.03	
PERIOD		0.04825	ug/m^3	W_2442	443582.56	3764058.74	230.38	0.00	230.38	
PERIOD		0.04989	ug/m^3	W_2443	443582.56	3764078.74	230.00	0.00	230.00	
PERIOD		0.00408	ug/m^3	W_2444	443472.61	3764316.89	233.23	0.00	233.23	
PERIOD		0.00386	ug/m^3	W_2445	443472.61	3764336.89	233.90	0.00	233.90	
PERIOD		0.00367	ug/m^3	W_2446	443472.61	3764356.89	234.00	0.00	234.00	
PERIOD		0.00351	ug/m^3	W_2447	443472.61	3764376.89	233.77	0.00	233.77	
PERIOD		0.00337	ug/m^3	W_2448	443472.61	3764396.89	233.10	0.00	233.10	
PERIOD		0.00323	ug/m^3	W_2449	443472.61	3764416.89	233.33	0.00	233.33	
PERIOD		0.00459	ug/m^3	W_2450	443492.61	3764316.89	233.25	0.00	233.25	
PERIOD		0.00433	ug/m^3	W_2451	443492.61	3764336.89	233.97	0.00	233.97	
PERIOD		0.00411	ug/m^3	W_2452	443492.61	3764356.89	234.09	0.00	234.09	
PERIOD		0.00391	ug/m^3	W_2453	443492.61	3764376.89	233.84	0.00	233.84	
PERIOD		0.00375	ug/m^3	W_2454	443492.61	3764396.89	233.11	0.00	233.11	
PERIOD		0.00359	ug/m^3	W_2455	443492.61	3764416.89	233.05	0.00	233.05	
PERIOD		0.00343	ug/m^3	W_2456	443492.61	3764436.89	233.74	0.00	233.74	
PERIOD		0.00329	ug/m^3	W_2457	443492.61	3764456.89	235.62	0.00	235.62	
PERIOD		0.00323	ug/m^3	W_2458	443492.61	3764476.89	236.52	0.00	236.52	
PERIOD		0.00525	ug/m^3	W_2459	443512.61	3764316.89	233.40	0.00	233.40	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00494	ug/m^3	W_2460	443512.61	3764336.89	234.57	0.00	234.57	
PERIOD		0.00468	ug/m^3	W_2461	443512.61	3764356.89	234.75	0.00	234.75	
PERIOD		0.00446	ug/m^3	W_2462	443512.61	3764376.89	234.35	0.00	234.35	
PERIOD		0.00427	ug/m^3	W_2463	443512.61	3764396.89	233.18	0.00	233.18	
PERIOD		0.00407	ug/m^3	W_2464	443512.61	3764416.89	233.42	0.00	233.42	
PERIOD		0.00389	ug/m^3	W_2465	443512.61	3764436.89	234.10	0.00	234.10	
PERIOD		0.00372	ug/m^3	W_2466	443512.61	3764456.89	235.09	0.00	235.09	
PERIOD		0.00362	ug/m^3	W_2467	443512.61	3764476.89	236.23	0.00	236.23	
PERIOD		0.00618	ug/m^3	W_2468	443532.61	3764316.89	233.78	0.00	233.78	
PERIOD		0.00582	ug/m^3	W_2469	443532.61	3764336.89	234.84	0.00	234.84	
PERIOD		0.00550	ug/m^3	W_2470	443532.61	3764356.89	235.24	0.00	235.24	
PERIOD		0.00524	ug/m^3	W_2471	443532.61	3764376.89	235.06	0.00	235.06	
PERIOD		0.00503	ug/m^3	W_2472	443532.61	3764396.89	234.00	0.00	234.00	
PERIOD		0.00482	ug/m^3	W_2473	443532.61	3764416.89	234.17	0.00	234.17	
PERIOD		0.00459	ug/m^3	W_2474	443532.61	3764436.89	234.65	0.00	234.65	
PERIOD		0.00436	ug/m^3	W_2475	443532.61	3764456.89	235.32	0.00	235.32	
PERIOD		0.00417	ug/m^3	W_2476	443532.61	3764476.89	236.31	0.00	236.31	
PERIOD		0.00773	ug/m^3	W_2477	443552.61	3764316.89	234.30	0.00	234.30	
PERIOD		0.00730	ug/m^3	W_2478	443552.61	3764336.89	234.91	0.00	234.91	
PERIOD		0.00696	ug/m^3	W_2479	443552.61	3764356.89	235.56	0.00	235.56	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00671	ug/m^3	W_2480	443552.61	3764376.89	235.79	0.00	235.79	
PERIOD		0.00649	ug/m^3	W_2481	443552.61	3764396.89	235.18	0.00	235.18	
PERIOD		0.00621	ug/m^3	W_2482	443552.61	3764416.89	235.14	0.00	235.14	
PERIOD		0.00591	ug/m^3	W_2483	443552.61	3764436.89	235.38	0.00	235.38	
PERIOD		0.00563	ug/m^3	W_2484	443552.61	3764456.89	235.99	0.00	235.99	
PERIOD		0.00531	ug/m^3	W_2485	443552.61	3764476.89	236.60	0.00	236.60	
PERIOD		0.01098	ug/m^3	W_2486	443572.61	3764316.89	234.81	0.00	234.81	
PERIOD		0.01061	ug/m^3	W_2487	443572.61	3764336.89	234.97	0.00	234.97	
PERIOD		0.01027	ug/m^3	W_2488	443572.61	3764356.89	235.56	0.00	235.56	
PERIOD		0.01002	ug/m^3	W_2489	443572.61	3764376.89	235.94	0.00	235.94	
PERIOD		0.00981	ug/m^3	W_2490	443572.61	3764396.89	235.78	0.00	235.78	
PERIOD		0.00960	ug/m^3	W_2491	443572.61	3764416.89	236.18	0.00	236.18	
PERIOD		0.00929	ug/m^3	W_2492	443572.61	3764436.89	236.56	0.00	236.56	
PERIOD		0.00886	ug/m^3	W_2493	443572.61	3764456.89	236.73	0.00	236.73	
PERIOD		0.00811	ug/m^3	W_2494	443572.61	3764476.89	236.89	0.00	236.89	
PERIOD		0.00418	ug/m^3	W_2495	443844.97	3763460.41	225.68	0.00	225.68	
PERIOD		0.00430	ug/m^3	W_2496	443844.97	3763480.41	226.29	0.00	226.29	
PERIOD		0.00442	ug/m^3	W_2497	443844.97	3763500.41	226.83	0.00	226.83	
PERIOD		0.00456	ug/m^3	W_2498	443844.97	3763520.41	226.83	0.00	226.83	
PERIOD		0.00471	ug/m^3	W_2499	443844.97	3763540.41	226.54	0.00	226.54	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00488	ug/m^3	W_2500	443844.97	3763560.41	226.00	0.00	226.00	
PERIOD		0.00506	ug/m^3	W_2501	443844.97	3763580.41	226.00	0.00	226.00	
PERIOD		0.00527	ug/m^3	W_2502	443844.97	3763600.41	225.94	0.00	225.94	
PERIOD		0.00552	ug/m^3	W_2503	443844.97	3763620.41	225.85	0.00	225.85	
PERIOD		0.00582	ug/m^3	W_2504	443844.97	3763640.41	226.51	0.00	226.51	
PERIOD		0.00619	ug/m^3	W_2505	443844.97	3763660.41	227.18	0.00	227.18	
PERIOD		0.00416	ug/m^3	W_2506	443864.97	3763460.41	225.68	0.00	225.68	
PERIOD		0.00428	ug/m^3	W_2507	443864.97	3763480.41	226.35	0.00	226.35	
PERIOD		0.00441	ug/m^3	W_2508	443864.97	3763500.41	227.00	0.00	227.00	
PERIOD		0.00456	ug/m^3	W_2509	443864.97	3763520.41	227.00	0.00	227.00	
PERIOD		0.00472	ug/m^3	W_2510	443864.97	3763540.41	226.65	0.00	226.65	
PERIOD		0.00489	ug/m^3	W_2511	443864.97	3763560.41	226.00	0.00	226.00	
PERIOD		0.00509	ug/m^3	W_2512	443864.97	3763580.41	226.00	0.00	226.00	
PERIOD		0.00532	ug/m^3	W_2513	443864.97	3763600.41	226.00	0.00	226.00	
PERIOD		0.00558	ug/m^3	W_2514	443864.97	3763620.41	226.01	0.00	226.01	
PERIOD		0.00590	ug/m^3	W_2515	443864.97	3763640.41	226.68	0.00	226.68	
PERIOD		0.00630	ug/m^3	W_2516	443864.97	3763660.41	227.17	0.00	227.17	
PERIOD		0.00417	ug/m^3	W_2517	443884.97	3763460.41	225.73	0.00	225.73	
PERIOD		0.00430	ug/m^3	W_2518	443884.97	3763480.41	226.35	0.00	226.35	
PERIOD		0.00444	ug/m^3	W_2519	443884.97	3763500.41	227.00	0.00	227.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00460	ug/m^3	W_2520	443884.97	3763520.41	227.00	0.00	227.00	
PERIOD		0.00478	ug/m^3	W_2521	443884.97	3763540.41	226.71	0.00	226.71	
PERIOD		0.00497	ug/m^3	W_2522	443884.97	3763560.41	226.17	0.00	226.17	
PERIOD		0.00518	ug/m^3	W_2523	443884.97	3763580.41	226.17	0.00	226.17	
PERIOD		0.00543	ug/m^3	W_2524	443884.97	3763600.41	226.11	0.00	226.11	
PERIOD		0.00573	ug/m^3	W_2525	443884.97	3763620.41	226.01	0.00	226.01	
PERIOD		0.00608	ug/m^3	W_2526	443884.97	3763640.41	226.68	0.00	226.68	
PERIOD		0.00652	ug/m^3	W_2527	443884.97	3763660.41	227.06	0.00	227.06	
PERIOD		0.00422	ug/m^3	W_2528	443904.97	3763460.41	225.95	0.00	225.95	
PERIOD		0.00436	ug/m^3	W_2529	443904.97	3763480.41	226.35	0.00	226.35	
PERIOD		0.00452	ug/m^3	W_2530	443904.97	3763500.41	227.00	0.00	227.00	
PERIOD		0.00470	ug/m^3	W_2531	443904.97	3763520.41	227.00	0.00	227.00	
PERIOD		0.00490	ug/m^3	W_2532	443904.97	3763540.41	226.94	0.00	226.94	
PERIOD		0.00511	ug/m^3	W_2533	443904.97	3763560.41	226.83	0.00	226.83	
PERIOD		0.00536	ug/m^3	W_2534	443904.97	3763580.41	226.83	0.00	226.83	
PERIOD		0.00564	ug/m^3	W_2535	443904.97	3763600.41	226.54	0.00	226.54	
PERIOD		0.00598	ug/m^3	W_2536	443904.97	3763620.41	226.01	0.00	226.01	
PERIOD		0.00639	ug/m^3	W_2537	443904.97	3763640.41	226.68	0.00	226.68	
PERIOD		0.00689	ug/m^3	W_2538	443904.97	3763660.41	227.29	0.00	227.29	
PERIOD		0.00430	ug/m^3	W_2539	443924.97	3763460.41	226.00	0.00	226.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00447	ug/m^3	W_2540	443924.97	3763480.41	226.17	0.00	226.17	
PERIOD		0.00465	ug/m^3	W_2541	443924.97	3763500.41	226.51	0.00	226.51	
PERIOD		0.00486	ug/m^3	W_2542	443924.97	3763520.41	226.84	0.00	226.84	
PERIOD		0.00509	ug/m^3	W_2543	443924.97	3763540.41	227.00	0.00	227.00	
PERIOD		0.00534	ug/m^3	W_2544	443924.97	3763560.41	227.00	0.00	227.00	
PERIOD		0.00563	ug/m^3	W_2545	443924.97	3763580.41	227.00	0.00	227.00	
PERIOD		0.00597	ug/m^3	W_2546	443924.97	3763600.41	226.83	0.00	226.83	
PERIOD		0.00638	ug/m^3	W_2547	443924.97	3763620.41	226.51	0.00	226.51	
PERIOD		0.00688	ug/m^3	W_2548	443924.97	3763640.41	226.84	0.00	226.84	
PERIOD		0.00443	ug/m^3	W_2549	443944.97	3763460.41	225.95	0.00	225.95	
PERIOD		0.00462	ug/m^3	W_2550	443944.97	3763480.41	226.00	0.00	226.00	
PERIOD		0.00483	ug/m^3	W_2551	443944.97	3763500.41	226.01	0.00	226.01	
PERIOD		0.00508	ug/m^3	W_2552	443944.97	3763520.41	226.57	0.00	226.57	
PERIOD		0.00536	ug/m^3	W_2553	443944.97	3763540.41	226.89	0.00	226.89	
PERIOD		0.00568	ug/m^3	W_2554	443944.97	3763560.41	227.00	0.00	227.00	
PERIOD		0.00604	ug/m^3	W_2555	443944.97	3763580.41	227.00	0.00	227.00	
PERIOD		0.00647	ug/m^3	W_2556	443944.97	3763600.41	227.00	0.00	227.00	
PERIOD		0.00699	ug/m^3	W_2557	443944.97	3763620.41	227.00	0.00	227.00	
PERIOD		0.00766	ug/m^3	W_2558	443944.97	3763640.41	227.00	0.00	227.00	
PERIOD		0.00460	ug/m^3	W_2559	443964.97	3763460.41	225.73	0.00	225.73	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00482	ug/m^3	W_2560	443964.97	3763480.41	226.00	0.00	226.00	
PERIOD		0.00507	ug/m^3	W_2561	443964.97	3763500.41	226.00	0.00	226.00	
PERIOD		0.00537	ug/m^3	W_2562	443964.97	3763520.41	226.11	0.00	226.11	
PERIOD		0.00573	ug/m^3	W_2563	443964.97	3763540.41	226.46	0.00	226.46	
PERIOD		0.00615	ug/m^3	W_2564	443964.97	3763560.41	227.00	0.00	227.00	
PERIOD		0.00665	ug/m^3	W_2565	443964.97	3763580.41	227.00	0.00	227.00	
PERIOD		0.00723	ug/m^3	W_2566	443964.97	3763600.41	227.00	0.00	227.00	
PERIOD		0.00797	ug/m^3	W_2567	443964.97	3763620.41	227.00	0.00	227.00	
PERIOD		0.00895	ug/m^3	W_2568	443964.97	3763640.41	227.00	0.00	227.00	
PERIOD		0.00480	ug/m^3	W_2569	443984.97	3763460.41	225.84	0.00	225.84	
PERIOD		0.00506	ug/m^3	W_2570	443984.97	3763480.41	226.00	0.00	226.00	
PERIOD		0.00537	ug/m^3	W_2571	443984.97	3763500.41	226.00	0.00	226.00	
PERIOD		0.00574	ug/m^3	W_2572	443984.97	3763520.41	226.00	0.00	226.00	
PERIOD		0.00619	ug/m^3	W_2573	443984.97	3763540.41	226.35	0.00	226.35	
PERIOD		0.00675	ug/m^3	W_2574	443984.97	3763560.41	227.01	0.00	227.01	
PERIOD		0.00744	ug/m^3	W_2575	443984.97	3763580.41	227.34	0.00	227.34	
PERIOD		0.00832	ug/m^3	W_2576	443984.97	3763600.41	227.33	0.00	227.33	
PERIOD		0.00952	ug/m^3	W_2577	443984.97	3763620.41	226.99	0.00	226.99	
PERIOD		0.01110	ug/m^3	W_2578	443984.97	3763640.41	226.66	0.00	226.66	
PERIOD		0.00504	ug/m^3	W_2579	444004.97	3763460.41	226.17	0.00	226.17	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00535	ug/m^3	W_2580	444004.97	3763480.41	226.17	0.00	226.17	
PERIOD		0.00573	ug/m^3	W_2581	444004.97	3763500.41	226.17	0.00	226.17	
PERIOD		0.00618	ug/m^3	W_2582	444004.97	3763520.41	226.17	0.00	226.17	
PERIOD		0.00674	ug/m^3	W_2583	444004.97	3763540.41	226.46	0.00	226.46	
PERIOD		0.00746	ug/m^3	W_2584	444004.97	3763560.41	227.01	0.00	227.01	
PERIOD		0.00839	ug/m^3	W_2585	444004.97	3763580.41	227.57	0.00	227.57	
PERIOD		0.00965	ug/m^3	W_2586	444004.97	3763600.41	227.54	0.00	227.54	
PERIOD		0.01150	ug/m^3	W_2587	444004.97	3763620.41	226.99	0.00	226.99	
PERIOD		0.00531	ug/m^3	W_2588	444024.97	3763460.41	226.83	0.00	226.83	
PERIOD		0.00568	ug/m^3	W_2589	444024.97	3763480.41	226.83	0.00	226.83	
PERIOD		0.00612	ug/m^3	W_2590	444024.97	3763500.41	226.83	0.00	226.83	
PERIOD		0.00667	ug/m^3	W_2591	444024.97	3763520.41	226.83	0.00	226.83	
PERIOD		0.00734	ug/m^3	W_2592	444024.97	3763540.41	226.89	0.00	226.89	
PERIOD		0.00823	ug/m^3	W_2593	444024.97	3763560.41	227.00	0.00	227.00	
PERIOD		0.00943	ug/m^3	W_2594	444024.97	3763580.41	227.11	0.00	227.11	
PERIOD		0.01117	ug/m^3	W_2595	444024.97	3763600.41	227.11	0.00	227.11	
PERIOD		0.01405	ug/m^3	W_2596	444024.97	3763620.41	226.99	0.00	226.99	
PERIOD		0.00560	ug/m^3	W_2597	444044.97	3763460.41	227.00	0.00	227.00	
PERIOD		0.00602	ug/m^3	W_2598	444044.97	3763480.41	227.00	0.00	227.00	
PERIOD		0.00653	ug/m^3	W_2599	444044.97	3763500.41	227.00	0.00	227.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00718	ug/m^3	W_2600	444044.97	3763520.41	227.00	0.00	227.00	
PERIOD		0.00799	ug/m^3	W_2601	444044.97	3763540.41	227.00	0.00	227.00	
PERIOD		0.00590	ug/m^3	W_2602	444064.97	3763460.41	226.89	0.00	226.89	
PERIOD		0.00638	ug/m^3	W_2603	444064.97	3763480.41	226.83	0.00	226.83	
PERIOD		0.00696	ug/m^3	W_2604	444064.97	3763500.41	226.83	0.00	226.83	
PERIOD		0.00770	ug/m^3	W_2605	444064.97	3763520.41	226.83	0.00	226.83	
PERIOD		0.00864	ug/m^3	W_2606	444064.97	3763540.41	226.89	0.00	226.89	
PERIOD		0.00620	ug/m^3	W_2607	444084.97	3763460.41	226.43	0.00	226.43	
PERIOD		0.00673	ug/m^3	W_2608	444084.97	3763480.41	226.17	0.00	226.17	
PERIOD		0.00738	ug/m^3	W_2609	444084.97	3763500.41	226.17	0.00	226.17	
PERIOD		0.00820	ug/m^3	W_2610	444084.97	3763520.41	226.17	0.00	226.17	
PERIOD		0.00927	ug/m^3	W_2611	444084.97	3763540.41	226.46	0.00	226.46	
PERIOD		0.00650	ug/m^3	W_2612	444104.97	3763460.41	226.16	0.00	226.16	
PERIOD		0.00708	ug/m^3	W_2613	444104.97	3763480.41	226.00	0.00	226.00	
PERIOD		0.00779	ug/m^3	W_2614	444104.97	3763500.41	226.01	0.00	226.01	
PERIOD		0.00870	ug/m^3	W_2615	444104.97	3763520.41	226.34	0.00	226.34	
PERIOD		0.00987	ug/m^3	W_2616	444104.97	3763540.41	226.67	0.00	226.67	
PERIOD		0.00679	ug/m^3	W_2617	444124.97	3763460.41	226.23	0.00	226.23	
PERIOD		0.00742	ug/m^3	W_2618	444124.97	3763480.41	226.33	0.00	226.33	
PERIOD		0.00819	ug/m^3	W_2619	444124.97	3763500.41	226.34	0.00	226.34	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00917	ug/m^3	W_2620	444124.97	3763520.41	226.90	0.00	226.90	
PERIOD		0.01045	ug/m^3	W_2621	444124.97	3763540.41	227.22	0.00	227.22	
PERIOD		0.00708	ug/m^3	W_2622	444144.97	3763460.41	227.13	0.00	227.13	
PERIOD		0.00775	ug/m^3	W_2623	444144.97	3763480.41	227.66	0.00	227.66	
PERIOD		0.00858	ug/m^3	W_2624	444144.97	3763500.41	227.67	0.00	227.67	
PERIOD		0.00963	ug/m^3	W_2625	444144.97	3763520.41	227.78	0.00	227.78	
PERIOD		0.01099	ug/m^3	W_2626	444144.97	3763540.41	228.12	0.00	228.12	
PERIOD		0.00761	ug/m^3	W_2627	444209.39	3763452.32	227.40	0.00	227.40	
PERIOD		0.00834	ug/m^3	W_2628	444209.39	3763472.32	228.15	0.00	228.15	
PERIOD		0.00923	ug/m^3	W_2629	444209.39	3763492.32	229.47	0.00	229.47	
PERIOD		0.01033	ug/m^3	W_2630	444209.39	3763512.32	229.98	0.00	229.98	
PERIOD		0.01176	ug/m^3	W_2631	444209.39	3763532.32	230.06	0.00	230.06	
PERIOD		0.01363	ug/m^3	W_2632	444209.39	3763552.32	230.72	0.00	230.72	
PERIOD		0.00782	ug/m^3	W_2633	444229.39	3763452.32	227.41	0.00	227.41	
PERIOD		0.00858	ug/m^3	W_2634	444229.39	3763472.32	228.15	0.00	228.15	
PERIOD		0.00950	ug/m^3	W_2635	444229.39	3763492.32	229.49	0.00	229.49	
PERIOD		0.01064	ug/m^3	W_2636	444229.39	3763512.32	230.27	0.00	230.27	
PERIOD		0.01211	ug/m^3	W_2637	444229.39	3763532.32	230.67	0.00	230.67	
PERIOD		0.01407	ug/m^3	W_2638	444229.39	3763552.32	230.91	0.00	230.91	
PERIOD		0.00802	ug/m^3	W_2639	444249.39	3763452.32	227.41	0.00	227.41	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00880	ug/m^3	W_2640	444249.39	3763472.32	228.13	0.00	228.13	
PERIOD		0.00976	ug/m^3	W_2641	444249.39	3763492.32	229.26	0.00	229.26	
PERIOD		0.01095	ug/m^3	W_2642	444249.39	3763512.32	230.10	0.00	230.10	
PERIOD		0.01247	ug/m^3	W_2643	444249.39	3763532.32	230.69	0.00	230.69	
PERIOD		0.01453	ug/m^3	W_2644	444249.39	3763552.32	230.69	0.00	230.69	
PERIOD		0.00822	ug/m^3	W_2645	444269.39	3763452.32	227.41	0.00	227.41	
PERIOD		0.00902	ug/m^3	W_2646	444269.39	3763472.32	228.08	0.00	228.08	
PERIOD		0.01001	ug/m^3	W_2647	444269.39	3763492.32	228.76	0.00	228.76	
PERIOD		0.01125	ug/m^3	W_2648	444269.39	3763512.32	229.43	0.00	229.43	
PERIOD		0.01285	ug/m^3	W_2649	444269.39	3763532.32	230.02	0.00	230.02	
PERIOD		0.01500	ug/m^3	W_2650	444269.39	3763552.32	230.02	0.00	230.02	
PERIOD		0.00841	ug/m^3	W_2651	444289.39	3763452.32	227.79	0.00	227.79	
PERIOD		0.00924	ug/m^3	W_2652	444289.39	3763472.32	228.03	0.00	228.03	
PERIOD		0.01026	ug/m^3	W_2653	444289.39	3763492.32	228.26	0.00	228.26	
PERIOD		0.01153	ug/m^3	W_2654	444289.39	3763512.32	228.50	0.00	228.50	
PERIOD		0.01319	ug/m^3	W_2655	444289.39	3763532.32	228.81	0.00	228.81	
PERIOD		0.01544	ug/m^3	W_2656	444289.39	3763552.32	229.67	0.00	229.67	
PERIOD		0.00860	ug/m^3	W_2657	444309.39	3763452.32	228.18	0.00	228.18	
PERIOD		0.00946	ug/m^3	W_2658	444309.39	3763472.32	227.98	0.00	227.98	
PERIOD		0.01051	ug/m^3	W_2659	444309.39	3763492.32	227.77	0.00	227.77	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01182	ug/m^3	W_2660	444309.39	3763512.32	227.69	0.00	227.69	
PERIOD		0.01352	ug/m^3	W_2661	444309.39	3763532.32	227.84	0.00	227.84	
PERIOD		0.01584	ug/m^3	W_2662	444309.39	3763552.32	229.17	0.00	229.17	
PERIOD		0.00879	ug/m^3	W_2663	444329.39	3763452.32	228.58	0.00	228.58	
PERIOD		0.00968	ug/m^3	W_2664	444329.39	3763472.32	227.92	0.00	227.92	
PERIOD		0.01077	ug/m^3	W_2665	444329.39	3763492.32	227.27	0.00	227.27	
PERIOD		0.01213	ug/m^3	W_2666	444329.39	3763512.32	227.02	0.00	227.02	
PERIOD		0.01390	ug/m^3	W_2667	444329.39	3763532.32	227.17	0.00	227.17	
PERIOD		0.01629	ug/m^3	W_2668	444329.39	3763552.32	228.51	0.00	228.51	
PERIOD		0.00897	ug/m^3	W_2669	444349.39	3763452.32	227.94	0.00	227.94	
PERIOD		0.00990	ug/m^3	W_2670	444349.39	3763472.32	227.28	0.00	227.28	
PERIOD		0.01105	ug/m^3	W_2671	444349.39	3763492.32	226.61	0.00	226.61	
PERIOD		0.01248	ug/m^3	W_2672	444349.39	3763512.32	226.35	0.00	226.35	
PERIOD		0.01434	ug/m^3	W_2673	444349.39	3763532.32	226.51	0.00	226.51	
PERIOD		0.01686	ug/m^3	W_2674	444349.39	3763552.32	227.84	0.00	227.84	
PERIOD		0.00913	ug/m^3	W_2675	444369.39	3763452.32	227.28	0.00	227.28	
PERIOD		0.01012	ug/m^3	W_2676	444369.39	3763472.32	226.61	0.00	226.61	
PERIOD		0.01133	ug/m^3	W_2677	444369.39	3763492.32	225.94	0.00	225.94	
PERIOD		0.01288	ug/m^3	W_2678	444369.39	3763512.32	225.82	0.00	225.82	
PERIOD		0.01488	ug/m^3	W_2679	444369.39	3763532.32	226.15	0.00	226.15	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01762	ug/m^3	W_2680	444369.39	3763552.32	227.49	0.00	227.49	
PERIOD		0.00925	ug/m^3	W_2681	444389.39	3763452.32	226.61	0.00	226.61	
PERIOD		0.01030	ug/m^3	W_2682	444389.39	3763472.32	225.94	0.00	225.94	
PERIOD		0.01159	ug/m^3	W_2683	444389.39	3763492.32	225.28	0.00	225.28	
PERIOD		0.01328	ug/m^3	W_2684	444389.39	3763512.32	225.42	0.00	225.42	
PERIOD		0.01550	ug/m^3	W_2685	444389.39	3763532.32	226.15	0.00	226.15	
PERIOD		0.01857	ug/m^3	W_2686	444389.39	3763552.32	227.49	0.00	227.49	
PERIOD		0.00120	ug/m^3	R_882	443220.83	3764670.37	239.01	0.00	239.01	
PERIOD		0.00118	ug/m^3	R_883	443220.83	3764690.37	239.66	0.00	239.66	
PERIOD		0.00116	ug/m^3	R_884	443220.83	3764710.37	239.98	0.00	239.98	
PERIOD		0.00114	ug/m^3	R_885	443220.83	3764730.37	240.02	0.00	240.02	
PERIOD		0.00112	ug/m^3	R_886	443220.83	3764750.37	241.36	0.00	241.36	
PERIOD		0.00110	ug/m^3	R_887	443220.83	3764770.37	242.69	0.00	242.69	
PERIOD		0.00108	ug/m^3	R_888	443220.83	3764790.37	244.00	0.00	244.00	
PERIOD		0.00106	ug/m^3	R_889	443220.83	3764810.37	243.98	0.00	243.98	
PERIOD		0.00123	ug/m^3	R_890	443240.83	3764670.37	239.00	0.00	239.00	
PERIOD		0.00121	ug/m^3	R_891	443240.83	3764690.37	239.21	0.00	239.21	
PERIOD		0.00118	ug/m^3	R_892	443240.83	3764710.37	239.55	0.00	239.55	
PERIOD		0.00116	ug/m^3	R_893	443240.83	3764730.37	240.02	0.00	240.02	
PERIOD		0.00114	ug/m^3	R_894	443240.83	3764750.37	241.36	0.00	241.36	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00112	ug/m^3	R_895	443240.83	3764770.37	242.69	0.00	242.69	
PERIOD		0.00110	ug/m^3	R_896	443240.83	3764790.37	243.99	0.00	243.99	
PERIOD		0.00108	ug/m^3	R_897	443240.83	3764810.37	243.53	0.00	243.53	
PERIOD		0.00126	ug/m^3	R_898	443260.83	3764670.37	239.00	0.00	239.00	
PERIOD		0.00124	ug/m^3	R_899	443260.83	3764690.37	239.00	0.00	239.00	
PERIOD		0.00121	ug/m^3	R_900	443260.83	3764710.37	239.35	0.00	239.35	
PERIOD		0.00119	ug/m^3	R_901	443260.83	3764730.37	240.02	0.00	240.02	
PERIOD		0.00116	ug/m^3	R_902	443260.83	3764750.37	241.36	0.00	241.36	
PERIOD		0.00114	ug/m^3	R_903	443260.83	3764770.37	242.57	0.00	242.57	
PERIOD		0.00112	ug/m^3	R_904	443260.83	3764790.37	243.62	0.00	243.62	
PERIOD		0.00110	ug/m^3	R_905	443260.83	3764810.37	242.71	0.00	242.71	
PERIOD		0.00130	ug/m^3	R_906	443280.83	3764670.37	239.00	0.00	239.00	
PERIOD		0.00127	ug/m^3	R_907	443280.83	3764690.37	239.02	0.00	239.02	
PERIOD		0.00124	ug/m^3	R_908	443280.83	3764710.37	239.38	0.00	239.38	
PERIOD		0.00122	ug/m^3	R_909	443280.83	3764730.37	240.08	0.00	240.08	
PERIOD		0.00119	ug/m^3	R_910	443280.83	3764750.37	241.39	0.00	241.39	
PERIOD		0.00117	ug/m^3	R_911	443280.83	3764770.37	242.36	0.00	242.36	
PERIOD		0.00114	ug/m^3	R_912	443280.83	3764790.37	242.98	0.00	242.98	
PERIOD		0.00113	ug/m^3	R_913	443280.83	3764810.37	241.64	0.00	241.64	
PERIOD		0.00133	ug/m^3	R_914	443300.83	3764670.37	239.01	0.00	239.01	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00130	ug/m^3	R_915	443300.83	3764690.37	239.47	0.00	239.47	
PERIOD		0.00127	ug/m^3	R_916	443300.83	3764710.37	240.28	0.00	240.28	
PERIOD		0.00124	ug/m^3	R_917	443300.83	3764730.37	241.40	0.00	241.40	
PERIOD		0.00121	ug/m^3	R_918	443300.83	3764750.37	242.28	0.00	242.28	
PERIOD		0.00119	ug/m^3	R_919	443300.83	3764770.37	242.80	0.00	242.80	
PERIOD		0.00117	ug/m^3	R_920	443300.83	3764790.37	242.98	0.00	242.98	
PERIOD		0.00115	ug/m^3	R_921	443300.83	3764810.37	241.64	0.00	241.64	
PERIOD		0.00137	ug/m^3	R_922	443320.83	3764670.37	239.01	0.00	239.01	
PERIOD		0.00133	ug/m^3	R_923	443320.83	3764690.37	239.68	0.00	239.68	
PERIOD		0.00130	ug/m^3	R_924	443320.83	3764710.37	240.82	0.00	240.82	
PERIOD		0.00127	ug/m^3	R_925	443320.83	3764730.37	242.37	0.00	242.37	
PERIOD		0.00124	ug/m^3	R_926	443320.83	3764750.37	243.04	0.00	243.04	
PERIOD		0.00121	ug/m^3	R_927	443320.83	3764770.37	243.24	0.00	243.24	
PERIOD		0.00119	ug/m^3	R_928	443320.83	3764790.37	242.98	0.00	242.98	
PERIOD		0.00117	ug/m^3	R_929	443320.83	3764810.37	241.89	0.00	241.89	
PERIOD		0.00141	ug/m^3	R_930	443340.83	3764670.37	239.04	0.00	239.04	
PERIOD		0.00137	ug/m^3	R_931	443340.83	3764690.37	239.71	0.00	239.71	
PERIOD		0.00133	ug/m^3	R_932	443340.83	3764710.37	241.05	0.00	241.05	
PERIOD		0.00129	ug/m^3	R_933	443340.83	3764730.37	242.99	0.00	242.99	
PERIOD		0.00126	ug/m^3	R_934	443340.83	3764750.37	243.67	0.00	243.67	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00124	ug/m^3	R_935	443340.83	3764770.37	243.66	0.00	243.66	
PERIOD		0.00121	ug/m^3	R_936	443340.83	3764790.37	243.02	0.00	243.02	
PERIOD		0.00119	ug/m^3	R_937	443340.83	3764810.37	242.37	0.00	242.37	
PERIOD		0.00145	ug/m^3	R_938	443360.83	3764670.37	239.71	0.00	239.71	
PERIOD		0.00140	ug/m^3	R_939	443360.83	3764690.37	240.37	0.00	240.37	
PERIOD		0.00136	ug/m^3	R_940	443360.83	3764710.37	241.25	0.00	241.25	
PERIOD		0.00133	ug/m^3	R_941	443360.83	3764730.37	242.33	0.00	242.33	
PERIOD		0.00129	ug/m^3	R_942	443360.83	3764750.37	243.46	0.00	243.46	
PERIOD		0.00126	ug/m^3	R_943	443360.83	3764770.37	243.89	0.00	243.89	
PERIOD		0.00124	ug/m^3	R_944	443360.83	3764790.37	243.69	0.00	243.69	
PERIOD		0.00121	ug/m^3	R_945	443360.83	3764810.37	243.49	0.00	243.49	
PERIOD		0.00148	ug/m^3	R_946	443380.83	3764670.37	240.73	0.00	240.73	
PERIOD		0.00144	ug/m^3	R_947	443380.83	3764690.37	241.16	0.00	241.16	
PERIOD		0.00140	ug/m^3	R_948	443380.83	3764710.37	241.58	0.00	241.58	
PERIOD		0.00136	ug/m^3	R_949	443380.83	3764730.37	242.02	0.00	242.02	
PERIOD		0.00132	ug/m^3	R_950	443380.83	3764750.37	243.11	0.00	243.11	
PERIOD		0.00129	ug/m^3	R_951	443380.83	3764770.37	243.76	0.00	243.76	
PERIOD		0.00126	ug/m^3	R_952	443380.83	3764790.37	244.00	0.00	244.00	
PERIOD		0.00123	ug/m^3	R_953	443380.83	3764810.37	244.25	0.00	244.25	
PERIOD		0.00152	ug/m^3	R_954	443400.83	3764670.37	242.03	0.00	242.03	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00147	ug/m^3	R_955	443400.83	3764690.37	242.01	0.00	242.01	
PERIOD		0.00143	ug/m^3	R_956	443400.83	3764710.37	241.99	0.00	241.99	
PERIOD		0.00140	ug/m^3	R_957	443400.83	3764730.37	241.98	0.00	241.98	
PERIOD		0.00136	ug/m^3	R_958	443400.83	3764750.37	242.65	0.00	242.65	
PERIOD		0.00132	ug/m^3	R_959	443400.83	3764770.37	243.33	0.00	243.33	
PERIOD		0.00129	ug/m^3	R_960	443400.83	3764790.37	244.01	0.00	244.01	
PERIOD		0.00126	ug/m^3	R_961	443400.83	3764810.37	244.66	0.00	244.66	
PERIOD		0.00156	ug/m^3	R_962	443420.83	3764670.37	242.69	0.00	242.69	
PERIOD		0.00152	ug/m^3	R_963	443420.83	3764690.37	242.22	0.00	242.22	
PERIOD		0.00147	ug/m^3	R_964	443420.83	3764710.37	241.76	0.00	241.76	
PERIOD		0.00143	ug/m^3	R_965	443420.83	3764730.37	241.32	0.00	241.32	
PERIOD		0.00139	ug/m^3	R_966	443420.83	3764750.37	241.98	0.00	241.98	
PERIOD		0.00135	ug/m^3	R_967	443420.83	3764770.37	242.89	0.00	242.89	
PERIOD		0.00132	ug/m^3	R_968	443420.83	3764790.37	244.00	0.00	244.00	
PERIOD		0.00129	ug/m^3	R_969	443420.83	3764810.37	244.21	0.00	244.21	
PERIOD		0.00161	ug/m^3	R_970	443440.83	3764670.37	242.99	0.00	242.99	
PERIOD		0.00156	ug/m^3	R_971	443440.83	3764690.37	242.32	0.00	242.32	
PERIOD		0.00151	ug/m^3	R_972	443440.83	3764710.37	241.65	0.00	241.65	
PERIOD		0.00147	ug/m^3	R_973	443440.83	3764730.37	241.01	0.00	241.01	
PERIOD		0.00143	ug/m^3	R_974	443440.83	3764750.37	241.43	0.00	241.43	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00139	ug/m^3	R_975	443440.83	3764770.37	242.21	0.00	242.21	
PERIOD		0.00135	ug/m^3	R_976	443440.83	3764790.37	243.28	0.00	243.28	
PERIOD		0.00132	ug/m^3	R_977	443440.83	3764810.37	243.52	0.00	243.52	
PERIOD		0.00166	ug/m^3	R_978	443460.83	3764670.37	242.93	0.00	242.93	
PERIOD		0.00161	ug/m^3	R_979	443460.83	3764690.37	242.30	0.00	242.30	
PERIOD		0.00156	ug/m^3	R_980	443460.83	3764710.37	241.66	0.00	241.66	
PERIOD		0.00151	ug/m^3	R_981	443460.83	3764730.37	241.03	0.00	241.03	
PERIOD		0.00147	ug/m^3	R_982	443460.83	3764750.37	241.03	0.00	241.03	
PERIOD		0.00143	ug/m^3	R_983	443460.83	3764770.37	241.36	0.00	241.36	
PERIOD		0.00138	ug/m^3	R_984	443460.83	3764790.37	242.01	0.00	242.01	
PERIOD		0.00135	ug/m^3	R_985	443460.83	3764810.37	242.66	0.00	242.66	
PERIOD		0.00172	ug/m^3	R_986	443480.83	3764670.37	241.62	0.00	241.62	
PERIOD		0.00166	ug/m^3	R_987	443480.83	3764690.37	241.88	0.00	241.88	
PERIOD		0.00160	ug/m^3	R_988	443480.83	3764710.37	241.89	0.00	241.89	
PERIOD		0.00155	ug/m^3	R_989	443480.83	3764730.37	241.69	0.00	241.69	
PERIOD		0.00150	ug/m^3	R_990	443480.83	3764750.37	241.69	0.00	241.69	
PERIOD		0.00146	ug/m^3	R_991	443480.83	3764770.37	241.80	0.00	241.80	
PERIOD		0.00142	ug/m^3	R_992	443480.83	3764790.37	242.00	0.00	242.00	
PERIOD		0.00138	ug/m^3	R_993	443480.83	3764810.37	242.21	0.00	242.21	
PERIOD		0.00179	ug/m^3	R_994	443500.83	3764670.37	240.66	0.00	240.66	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00171	ug/m^3	R_995	443500.83	3764690.37	241.56	0.00	241.56	
PERIOD		0.00165	ug/m^3	R_996	443500.83	3764710.37	241.88	0.00	241.88	
PERIOD		0.00159	ug/m^3	R_997	443500.83	3764730.37	241.65	0.00	241.65	
PERIOD		0.00154	ug/m^3	R_998	443500.83	3764750.37	242.13	0.00	242.13	
PERIOD		0.00149	ug/m^3	R_999	443500.83	3764770.37	242.24	0.00	242.24	
PERIOD		0.00145	ug/m^3	R_1000	443500.83	3764790.37	242.00	0.00	242.00	
PERIOD		0.00141	ug/m^3	R_1001	443500.83	3764810.37	241.75	0.00	241.75	
PERIOD		0.00185	ug/m^3	R_1002	443520.83	3764670.37	240.05	0.00	240.05	
PERIOD		0.00176	ug/m^3	R_1003	443520.83	3764690.37	241.35	0.00	241.35	
PERIOD		0.00169	ug/m^3	R_1004	443520.83	3764710.37	241.64	0.00	241.64	
PERIOD		0.00164	ug/m^3	R_1005	443520.83	3764730.37	241.02	0.00	241.02	
PERIOD		0.00158	ug/m^3	R_1006	443520.83	3764750.37	242.34	0.00	242.34	
PERIOD		0.00153	ug/m^3	R_1007	443520.83	3764770.37	242.64	0.00	242.64	
PERIOD		0.00148	ug/m^3	R_1008	443520.83	3764790.37	241.99	0.00	241.99	
PERIOD		0.00144	ug/m^3	R_1009	443520.83	3764810.37	241.30	0.00	241.30	
PERIOD		0.00191	ug/m^3	R_1010	443540.83	3764670.37	240.70	0.00	240.70	
PERIOD		0.00182	ug/m^3	R_1011	443540.83	3764690.37	241.11	0.00	241.11	
PERIOD		0.00175	ug/m^3	R_1012	443540.83	3764710.37	241.20	0.00	241.20	
PERIOD		0.00168	ug/m^3	R_1013	443540.83	3764730.37	241.02	0.00	241.02	
PERIOD		0.00162	ug/m^3	R_1014	443540.83	3764750.37	241.89	0.00	241.89	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00157	ug/m^3	R_1015	443540.83	3764770.37	242.20	0.00	242.20	
PERIOD		0.00152	ug/m^3	R_1016	443540.83	3764790.37	241.98	0.00	241.98	
PERIOD		0.00148	ug/m^3	R_1017	443540.83	3764810.37	240.85	0.00	240.85	
PERIOD		0.00196	ug/m^3	R_1018	443560.83	3764670.37	241.72	0.00	241.72	
PERIOD		0.00187	ug/m^3	R_1019	443560.83	3764690.37	241.72	0.00	241.72	
PERIOD		0.00180	ug/m^3	R_1020	443560.83	3764710.37	241.60	0.00	241.60	
PERIOD		0.00173	ug/m^3	R_1021	443560.83	3764730.37	241.37	0.00	241.37	
PERIOD		0.00166	ug/m^3	R_1022	443560.83	3764750.37	242.04	0.00	242.04	
PERIOD		0.00160	ug/m^3	R_1023	443560.83	3764770.37	242.24	0.00	242.24	
PERIOD		0.00155	ug/m^3	R_1024	443560.83	3764790.37	241.98	0.00	241.98	
PERIOD		0.00151	ug/m^3	R_1025	443560.83	3764810.37	240.89	0.00	240.89	
PERIOD		0.00201	ug/m^3	R_1026	443580.83	3764670.37	242.97	0.00	242.97	
PERIOD		0.00192	ug/m^3	R_1027	443580.83	3764690.37	242.95	0.00	242.95	
PERIOD		0.00184	ug/m^3	R_1028	443580.83	3764710.37	242.61	0.00	242.61	
PERIOD		0.00177	ug/m^3	R_1029	443580.83	3764730.37	241.98	0.00	241.98	
PERIOD		0.00170	ug/m^3	R_1030	443580.83	3764750.37	242.65	0.00	242.65	
PERIOD		0.00164	ug/m^3	R_1031	443580.83	3764770.37	242.64	0.00	242.64	
PERIOD		0.00159	ug/m^3	R_1032	443580.83	3764790.37	241.99	0.00	241.99	
PERIOD		0.00154	ug/m^3	R_1033	443580.83	3764810.37	241.32	0.00	241.32	
PERIOD		0.00209	ug/m^3	R_1034	443600.83	3764670.37	242.30	0.00	242.30	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00199	ug/m^3	R_1035	443600.83	3764690.37	241.83	0.00	241.83	
PERIOD		0.00190	ug/m^3	R_1036	443600.83	3764710.37	241.51	0.00	241.51	
PERIOD		0.00182	ug/m^3	R_1037	443600.83	3764730.37	241.32	0.00	241.32	
PERIOD		0.00175	ug/m^3	R_1038	443600.83	3764750.37	241.98	0.00	241.98	
PERIOD		0.00169	ug/m^3	R_1039	443600.83	3764770.37	242.20	0.00	242.20	
PERIOD		0.00163	ug/m^3	R_1040	443600.83	3764790.37	241.99	0.00	241.99	
PERIOD		0.00158	ug/m^3	R_1041	443600.83	3764810.37	241.32	0.00	241.32	
PERIOD		0.00218	ug/m^3	R_1042	443620.83	3764670.37	240.55	0.00	242.00	
PERIOD		0.00207	ug/m^3	R_1043	443620.83	3764690.37	240.12	0.00	240.12	
PERIOD		0.00197	ug/m^3	R_1044	443620.83	3764710.37	240.04	0.00	240.04	
PERIOD		0.00188	ug/m^3	R_1045	443620.83	3764730.37	240.29	0.00	240.29	
PERIOD		0.00180	ug/m^3	R_1046	443620.83	3764750.37	240.96	0.00	240.96	
PERIOD		0.00173	ug/m^3	R_1047	443620.83	3764770.37	241.40	0.00	241.40	
PERIOD		0.00167	ug/m^3	R_1048	443620.83	3764790.37	241.63	0.00	241.63	
PERIOD		0.00162	ug/m^3	R_1049	443620.83	3764810.37	241.21	0.00	241.21	
PERIOD		0.00228	ug/m^3	R_1050	443640.83	3764670.37	237.95	0.00	242.00	
PERIOD		0.00215	ug/m^3	R_1051	443640.83	3764690.37	237.96	0.00	242.00	
PERIOD		0.00204	ug/m^3	R_1052	443640.83	3764710.37	238.33	0.00	238.33	
PERIOD		0.00194	ug/m^3	R_1053	443640.83	3764730.37	239.01	0.00	239.01	
PERIOD		0.00186	ug/m^3	R_1054	443640.83	3764750.37	239.68	0.00	239.68	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00178	ug/m^3	R_1055	443640.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00171	ug/m^3	R_1056	443640.83	3764790.37	241.00	0.00	241.00	
PERIOD		0.00165	ug/m^3	R_1057	443640.83	3764810.37	241.00	0.00	241.00	
PERIOD		0.00238	ug/m^3	R_1058	443660.83	3764670.37	236.62	0.00	242.00	
PERIOD		0.00223	ug/m^3	R_1059	443660.83	3764690.37	237.08	0.00	237.08	
PERIOD		0.00211	ug/m^3	R_1060	443660.83	3764710.37	237.89	0.00	237.89	
PERIOD		0.00200	ug/m^3	R_1061	443660.83	3764730.37	239.01	0.00	239.01	
PERIOD		0.00190	ug/m^3	R_1062	443660.83	3764750.37	239.68	0.00	239.68	
PERIOD		0.00182	ug/m^3	R_1063	443660.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00175	ug/m^3	R_1064	443660.83	3764790.37	241.00	0.00	241.00	
PERIOD		0.00169	ug/m^3	R_1065	443660.83	3764810.37	241.00	0.00	241.00	
PERIOD		0.00245	ug/m^3	R_1066	443680.83	3764670.37	236.73	0.00	236.73	
PERIOD		0.00229	ug/m^3	R_1067	443680.83	3764690.37	237.40	0.00	237.40	
PERIOD		0.00216	ug/m^3	R_1068	443680.83	3764710.37	238.29	0.00	238.29	
PERIOD		0.00205	ug/m^3	R_1069	443680.83	3764730.37	239.37	0.00	239.37	
PERIOD		0.00195	ug/m^3	R_1070	443680.83	3764750.37	239.79	0.00	239.79	
PERIOD		0.00187	ug/m^3	R_1071	443680.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00179	ug/m^3	R_1072	443680.83	3764790.37	241.00	0.00	241.00	
PERIOD		0.00173	ug/m^3	R_1073	443680.83	3764810.37	241.25	0.00	241.25	
PERIOD		0.00249	ug/m^3	R_1074	443700.83	3764670.37	238.01	0.00	238.01	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00234	ug/m^3	R_1075	443700.83	3764690.37	238.68	0.00	238.68	
PERIOD		0.00220	ug/m^3	R_1076	443700.83	3764710.37	239.35	0.00	239.35	
PERIOD		0.00209	ug/m^3	R_1077	443700.83	3764730.37	240.00	0.00	240.00	
PERIOD		0.00200	ug/m^3	R_1078	443700.83	3764750.37	240.00	0.00	240.00	
PERIOD		0.00191	ug/m^3	R_1079	443700.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00184	ug/m^3	R_1080	443700.83	3764790.37	241.01	0.00	241.01	
PERIOD		0.00176	ug/m^3	R_1081	443700.83	3764810.37	241.68	0.00	241.68	
PERIOD		0.00256	ug/m^3	R_1082	443720.83	3764670.37	238.01	0.00	238.01	
PERIOD		0.00240	ug/m^3	R_1083	443720.83	3764690.37	238.68	0.00	238.68	
PERIOD		0.00226	ug/m^3	R_1084	443720.83	3764710.37	239.35	0.00	239.35	
PERIOD		0.00215	ug/m^3	R_1085	443720.83	3764730.37	240.00	0.00	240.00	
PERIOD		0.00205	ug/m^3	R_1086	443720.83	3764750.37	240.00	0.00	240.00	
PERIOD		0.00196	ug/m^3	R_1087	443720.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00188	ug/m^3	R_1088	443720.83	3764790.37	241.01	0.00	241.01	
PERIOD		0.00180	ug/m^3	R_1089	443720.83	3764810.37	241.68	0.00	241.68	
PERIOD		0.00264	ug/m^3	R_1090	443740.83	3764670.37	237.65	0.00	237.65	
PERIOD		0.00247	ug/m^3	R_1091	443740.83	3764690.37	238.32	0.00	238.32	
PERIOD		0.00233	ug/m^3	R_1092	443740.83	3764710.37	238.98	0.00	238.98	
PERIOD		0.00221	ug/m^3	R_1093	443740.83	3764730.37	239.64	0.00	239.64	
PERIOD		0.00210	ug/m^3	R_1094	443740.83	3764750.37	239.88	0.00	239.88	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00201	ug/m^3	R_1095	443740.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00192	ug/m^3	R_1096	443740.83	3764790.37	241.01	0.00	241.01	
PERIOD		0.00184	ug/m^3	R_1097	443740.83	3764810.37	241.68	0.00	241.68	
PERIOD		0.00273	ug/m^3	R_1098	443760.83	3764670.37	236.99	0.00	236.99	
PERIOD		0.00255	ug/m^3	R_1099	443760.83	3764690.37	237.67	0.00	237.67	
PERIOD		0.00240	ug/m^3	R_1100	443760.83	3764710.37	238.35	0.00	238.35	
PERIOD		0.00227	ug/m^3	R_1101	443760.83	3764730.37	239.01	0.00	239.01	
PERIOD		0.00216	ug/m^3	R_1102	443760.83	3764750.37	239.68	0.00	239.68	
PERIOD		0.00205	ug/m^3	R_1103	443760.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00196	ug/m^3	R_1104	443760.83	3764790.37	241.01	0.00	241.01	
PERIOD		0.00188	ug/m^3	R_1105	443760.83	3764810.37	241.66	0.00	241.66	
PERIOD		0.00180	ug/m^3	R_1106	443760.83	3764830.37	242.32	0.00	242.32	
PERIOD		0.00281	ug/m^3	R_1107	443780.83	3764670.37	236.33	0.00	236.33	
PERIOD		0.00262	ug/m^3	R_1108	443780.83	3764690.37	237.46	0.00	237.46	
PERIOD		0.00246	ug/m^3	R_1109	443780.83	3764710.37	238.35	0.00	238.35	
PERIOD		0.00233	ug/m^3	R_1110	443780.83	3764730.37	239.01	0.00	239.01	
PERIOD		0.00221	ug/m^3	R_1111	443780.83	3764750.37	239.68	0.00	239.68	
PERIOD		0.00210	ug/m^3	R_1112	443780.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00201	ug/m^3	R_1113	443780.83	3764790.37	241.00	0.00	241.00	
PERIOD		0.00192	ug/m^3	R_1114	443780.83	3764810.37	241.21	0.00	241.21	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00184	ug/m^3	R_1115	443780.83	3764830.37	241.65	0.00	241.65	
PERIOD		0.00289	ug/m^3	R_1116	443800.83	3764670.37	236.02	0.00	236.02	
PERIOD		0.00269	ug/m^3	R_1117	443800.83	3764690.37	237.36	0.00	237.36	
PERIOD		0.00252	ug/m^3	R_1118	443800.83	3764710.37	238.47	0.00	238.47	
PERIOD		0.00238	ug/m^3	R_1119	443800.83	3764730.37	239.37	0.00	239.37	
PERIOD		0.00226	ug/m^3	R_1120	443800.83	3764750.37	240.04	0.00	240.04	
PERIOD		0.00215	ug/m^3	R_1121	443800.83	3764770.37	240.71	0.00	240.71	
PERIOD		0.00205	ug/m^3	R_1122	443800.83	3764790.37	241.36	0.00	241.36	
PERIOD		0.00196	ug/m^3	R_1123	443800.83	3764810.37	241.36	0.00	241.36	
PERIOD		0.00188	ug/m^3	R_1124	443800.83	3764830.37	241.58	0.00	241.58	
PERIOD		0.00296	ug/m^3	R_1125	443820.83	3764670.37	236.08	0.00	236.08	
PERIOD		0.00276	ug/m^3	R_1126	443820.83	3764690.37	237.41	0.00	237.41	
PERIOD		0.00258	ug/m^3	R_1127	443820.83	3764710.37	238.73	0.00	238.73	
PERIOD		0.00243	ug/m^3	R_1128	443820.83	3764730.37	240.01	0.00	240.01	
PERIOD		0.00231	ug/m^3	R_1129	443820.83	3764750.37	240.66	0.00	240.66	
PERIOD		0.00220	ug/m^3	R_1130	443820.83	3764770.37	241.32	0.00	241.32	
PERIOD		0.00209	ug/m^3	R_1131	443820.83	3764790.37	241.97	0.00	241.97	
PERIOD		0.00200	ug/m^3	R_1132	443820.83	3764810.37	241.99	0.00	241.99	
PERIOD		0.00192	ug/m^3	R_1133	443820.83	3764830.37	242.00	0.00	242.00	
PERIOD		0.00302	ug/m^3	R_1134	443840.83	3764670.37	237.41	0.00	237.41	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00281	ug/m^3	R_1135	443840.83	3764690.37	238.75	0.00	238.75	
PERIOD		0.00264	ug/m^3	R_1136	443840.83	3764710.37	239.60	0.00	239.60	
PERIOD		0.00249	ug/m^3	R_1137	443840.83	3764730.37	240.00	0.00	240.00	
PERIOD		0.00237	ug/m^3	R_1138	443840.83	3764750.37	240.21	0.00	240.21	
PERIOD		0.00225	ug/m^3	R_1139	443840.83	3764770.37	240.65	0.00	240.65	
PERIOD		0.00214	ug/m^3	R_1140	443840.83	3764790.37	241.31	0.00	241.31	
PERIOD		0.00204	ug/m^3	R_1141	443840.83	3764810.37	241.78	0.00	241.78	
PERIOD		0.00196	ug/m^3	R_1142	443840.83	3764830.37	242.00	0.00	242.00	
PERIOD		0.00287	ug/m^3	R_1143	443860.83	3764690.37	239.72	0.00	239.72	
PERIOD		0.00269	ug/m^3	R_1144	443860.83	3764710.37	240.36	0.00	240.36	
PERIOD		0.00255	ug/m^3	R_1145	443860.83	3764730.37	240.36	0.00	240.36	
PERIOD		0.00242	ug/m^3	R_1146	443860.83	3764750.37	240.36	0.00	240.36	
PERIOD		0.00230	ug/m^3	R_1147	443860.83	3764770.37	240.58	0.00	240.58	
PERIOD		0.00219	ug/m^3	R_1148	443860.83	3764790.37	241.01	0.00	241.01	
PERIOD		0.00209	ug/m^3	R_1149	443860.83	3764810.37	241.43	0.00	241.43	
PERIOD		0.00200	ug/m^3	R_1150	443860.83	3764830.37	241.89	0.00	241.89	
PERIOD		0.00276	ug/m^3	R_1151	443880.83	3764710.37	241.03	0.00	241.03	
PERIOD		0.00261	ug/m^3	R_1152	443880.83	3764730.37	241.03	0.00	241.03	
PERIOD		0.00248	ug/m^3	R_1153	443880.83	3764750.37	241.03	0.00	241.03	
PERIOD		0.00235	ug/m^3	R_1154	443880.83	3764770.37	241.03	0.00	241.03	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00224	ug/m^3	R_1155	443880.83	3764790.37	241.03	0.00	241.03	
PERIOD		0.00214	ug/m^3	R_1156	443880.83	3764810.37	241.03	0.00	241.03	
PERIOD		0.00204	ug/m^3	R_1157	443880.83	3764830.37	241.72	0.00	241.72	
PERIOD		0.00282	ug/m^3	R_1158	443900.83	3764710.37	241.69	0.00	241.69	
PERIOD		0.00267	ug/m^3	R_1159	443900.83	3764730.37	241.69	0.00	241.69	
PERIOD		0.00253	ug/m^3	R_1160	443900.83	3764750.37	241.69	0.00	241.69	
PERIOD		0.00240	ug/m^3	R_1161	443900.83	3764770.37	241.69	0.00	241.69	
PERIOD		0.00228	ug/m^3	R_1162	443900.83	3764790.37	241.69	0.00	241.69	
PERIOD		0.00218	ug/m^3	R_1163	443900.83	3764810.37	241.69	0.00	241.69	
PERIOD		0.00207	ug/m^3	R_1164	443900.83	3764830.37	242.39	0.00	242.39	
PERIOD		0.00273	ug/m^3	R_1165	443920.83	3764730.37	242.00	0.00	242.00	
PERIOD		0.00259	ug/m^3	R_1166	443920.83	3764750.37	242.00	0.00	242.00	
PERIOD		0.00245	ug/m^3	R_1167	443920.83	3764770.37	242.12	0.00	242.12	
PERIOD		0.00233	ug/m^3	R_1168	443920.83	3764790.37	242.37	0.00	242.37	
PERIOD		0.00221	ug/m^3	R_1169	443920.83	3764810.37	242.61	0.00	242.61	
PERIOD		0.00210	ug/m^3	R_1170	443920.83	3764830.37	243.29	0.00	243.29	
PERIOD		0.00280	ug/m^3	R_1171	443940.83	3764730.37	242.03	0.00	242.03	
PERIOD		0.00265	ug/m^3	R_1172	443940.83	3764750.37	242.01	0.00	242.01	
PERIOD		0.00250	ug/m^3	R_1173	443940.83	3764770.37	242.35	0.00	242.35	
PERIOD		0.00237	ug/m^3	R_1174	443940.83	3764790.37	243.01	0.00	243.01	

Sensitive Receptor Summary

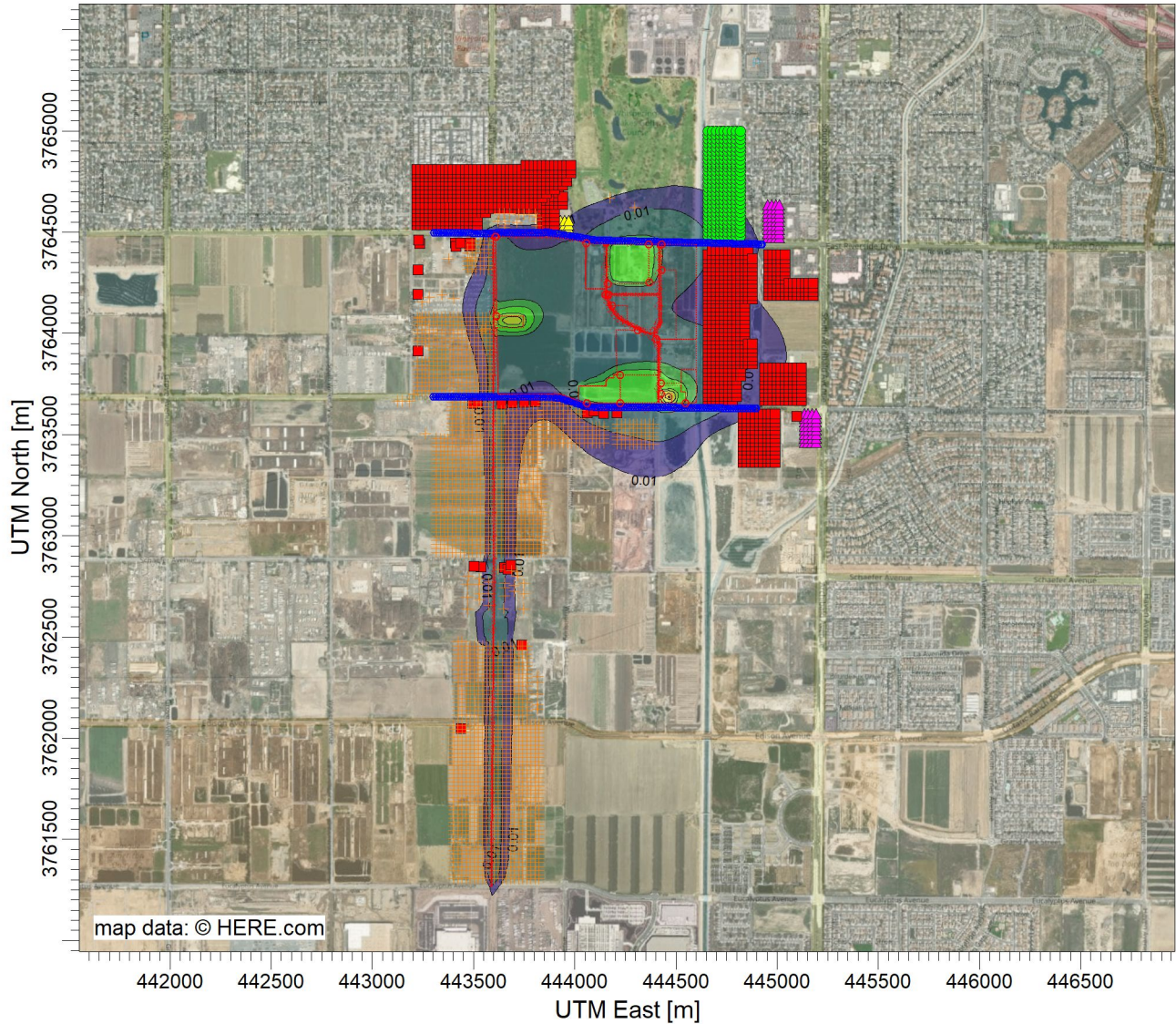
Ontario Sports Complex Year 2026
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00225	ug/m^3	R_1175	443940.83	3764810.37	243.70	0.00	243.70	
PERIOD		0.00213	ug/m^3	R_1176	443940.83	3764830.37	244.38	0.00	244.38	
PERIOD		0.00271	ug/m^3	R_1177	443960.83	3764750.37	242.22	0.00	242.22	
PERIOD		0.00256	ug/m^3	R_1178	443960.83	3764770.37	242.35	0.00	242.35	
PERIOD		0.00242	ug/m^3	R_1179	443960.83	3764790.37	243.02	0.00	243.02	
PERIOD		0.00229	ug/m^3	R_1180	443960.83	3764810.37	244.15	0.00	244.15	
PERIOD		0.00217	ug/m^3	R_1181	443960.83	3764830.37	245.28	0.00	245.28	
PERIOD		0.00247	ug/m^3	R_1182	443980.83	3764790.37	243.02	0.00	243.02	
PERIOD		0.00233	ug/m^3	R_1183	443980.83	3764810.37	244.11	0.00	244.11	
PERIOD		0.00221	ug/m^3	R_1184	443980.83	3764830.37	245.21	0.00	245.21	

PROJECT TITLE:

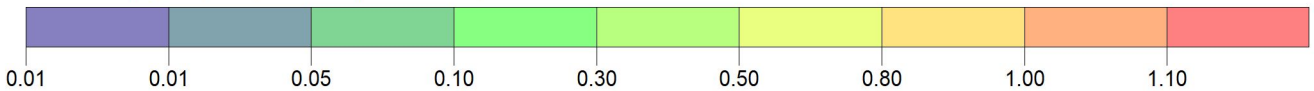
Pollutant Concentrations Unmitigated Construction 2026




PLOT FILE OF PERIOD VALUES AVERAGED ACROSS 0 YEARS FOR SOURCE GROUP: ALL

ug/m³

Max: 1.07 [ug/m³] at (444467.34, 3763685.53)



COMMENTS:	SOURCES: 29	COMPANY NAME:
	RECEPTORS: 11054	MODELER:
	OUTPUT TYPE: Concentration	SCALE: 1:34,066 0  1 km
	MAX: 1.07 ug/m³	DATE: 3/6/2024 PROJECT NO.:

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00100	ug/m^3	DC_001	443931.71	3764516.68	239.26	0.00	239.26	
PERIOD		0.00093	ug/m^3	DC_002	443931.71	3764536.68	239.45	0.00	239.45	
PERIOD		0.00088	ug/m^3	DC_003	443931.71	3764556.68	239.45	0.00	239.45	
PERIOD		0.00100	ug/m^3	DC_004	443951.71	3764516.68	239.78	0.00	239.78	
PERIOD		0.00094	ug/m^3	DC_005	443951.71	3764536.68	240.00	0.00	240.00	
PERIOD		0.00089	ug/m^3	DC_006	443951.71	3764556.68	240.00	0.00	240.00	
PERIOD		0.00101	ug/m^3	DC_007	443971.71	3764516.68	239.72	0.00	239.72	
PERIOD		0.00094	ug/m^3	DC_008	443971.71	3764536.68	239.97	0.00	239.97	
PERIOD		0.00090	ug/m^3	DC_009	443971.71	3764556.68	239.99	0.00	239.99	
PERIOD		0.00191	ug/m^3	P_001	444659.17	3764479.29	236.63	0.00	236.63	
PERIOD		0.00176	ug/m^3	P_002	444659.17	3764499.29	236.97	0.00	236.97	
PERIOD		0.00165	ug/m^3	P_003	444659.17	3764519.29	236.97	0.00	236.97	
PERIOD		0.00155	ug/m^3	P_004	444659.17	3764539.29	237.62	0.00	237.62	
PERIOD		0.00146	ug/m^3	P_005	444659.17	3764559.29	237.97	0.00	237.97	
PERIOD		0.00138	ug/m^3	P_006	444659.17	3764579.29	237.97	0.00	237.97	
PERIOD		0.00132	ug/m^3	P_007	444659.17	3764599.29	237.33	0.00	237.33	
PERIOD		0.00126	ug/m^3	P_008	444659.17	3764619.29	236.66	0.00	236.66	
PERIOD		0.00121	ug/m^3	P_009	444659.17	3764639.29	236.00	0.00	236.00	
PERIOD		0.00116	ug/m^3	P_010	444659.17	3764659.29	235.97	0.00	235.97	
PERIOD		0.00110	ug/m^3	P_011	444659.17	3764679.29	236.60	0.00	236.60	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00105	ug/m^3	P_012	444659.17	3764699.29	237.95	0.00	237.95	
PERIOD		0.00101	ug/m^3	P_013	444659.17	3764719.29	238.64	0.00	238.64	
PERIOD		0.00097	ug/m^3	P_014	444659.17	3764739.29	239.30	0.00	239.30	
PERIOD		0.00093	ug/m^3	P_015	444659.17	3764759.29	239.95	0.00	239.95	
PERIOD		0.00090	ug/m^3	P_016	444659.17	3764779.29	239.97	0.00	239.97	
PERIOD		0.00087	ug/m^3	P_017	444659.17	3764799.29	240.27	0.00	240.27	
PERIOD		0.00084	ug/m^3	P_018	444659.17	3764819.29	240.92	0.00	240.92	
PERIOD		0.00081	ug/m^3	P_019	444659.17	3764839.29	241.61	0.00	241.61	
PERIOD		0.00078	ug/m^3	P_020	444659.17	3764859.29	242.28	0.00	242.28	
PERIOD		0.00076	ug/m^3	P_021	444659.17	3764879.29	242.95	0.00	242.95	
PERIOD		0.00074	ug/m^3	P_022	444659.17	3764899.29	242.99	0.00	242.99	
PERIOD		0.00072	ug/m^3	P_023	444659.17	3764919.29	242.70	0.00	242.70	
PERIOD		0.00070	ug/m^3	P_024	444659.17	3764939.29	242.05	0.00	242.05	
PERIOD		0.00068	ug/m^3	P_025	444659.17	3764959.29	242.65	0.00	242.65	
PERIOD		0.00066	ug/m^3	P_026	444659.17	3764979.29	243.01	0.00	243.01	
PERIOD		0.00065	ug/m^3	P_027	444659.17	3764999.29	243.03	0.00	243.03	
PERIOD		0.00192	ug/m^3	P_028	444679.17	3764479.29	237.28	0.00	237.28	
PERIOD		0.00178	ug/m^3	P_029	444679.17	3764499.29	237.84	0.00	237.84	
PERIOD		0.00166	ug/m^3	P_030	444679.17	3764519.29	238.26	0.00	238.26	
PERIOD		0.00155	ug/m^3	P_031	444679.17	3764539.29	238.92	0.00	238.92	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00147	ug/m^3	P_032	444679.17	3764559.29	239.08	0.00	239.08	
PERIOD		0.00139	ug/m^3	P_033	444679.17	3764579.29	238.65	0.00	238.65	
PERIOD		0.00132	ug/m^3	P_034	444679.17	3764599.29	238.41	0.00	238.41	
PERIOD		0.00126	ug/m^3	P_035	444679.17	3764619.29	238.17	0.00	238.17	
PERIOD		0.00121	ug/m^3	P_036	444679.17	3764639.29	237.93	0.00	237.93	
PERIOD		0.00116	ug/m^3	P_037	444679.17	3764659.29	237.51	0.00	237.51	
PERIOD		0.00111	ug/m^3	P_038	444679.17	3764679.29	237.70	0.00	237.70	
PERIOD		0.00106	ug/m^3	P_039	444679.17	3764699.29	238.61	0.00	238.61	
PERIOD		0.00102	ug/m^3	P_040	444679.17	3764719.29	238.87	0.00	238.87	
PERIOD		0.00098	ug/m^3	P_041	444679.17	3764739.29	239.31	0.00	239.31	
PERIOD		0.00094	ug/m^3	P_042	444679.17	3764759.29	239.98	0.00	239.98	
PERIOD		0.00090	ug/m^3	P_043	444679.17	3764779.29	240.41	0.00	240.41	
PERIOD		0.00087	ug/m^3	P_044	444679.17	3764799.29	241.15	0.00	241.15	
PERIOD		0.00084	ug/m^3	P_045	444679.17	3764819.29	242.24	0.00	242.24	
PERIOD		0.00081	ug/m^3	P_046	444679.17	3764839.29	242.92	0.00	242.92	
PERIOD		0.00079	ug/m^3	P_047	444679.17	3764859.29	243.59	0.00	243.59	
PERIOD		0.00076	ug/m^3	P_048	444679.17	3764879.29	244.25	0.00	244.25	
PERIOD		0.00074	ug/m^3	P_049	444679.17	3764899.29	243.87	0.00	243.87	
PERIOD		0.00072	ug/m^3	P_050	444679.17	3764919.29	243.33	0.00	243.33	
PERIOD		0.00070	ug/m^3	P_051	444679.17	3764939.29	242.66	0.00	242.66	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00068	ug/m^3	P_052	444679.17	3764959.29	242.87	0.00	242.87	
PERIOD		0.00067	ug/m^3	P_053	444679.17	3764979.29	243.00	0.00	243.00	
PERIOD		0.00065	ug/m^3	P_054	444679.17	3764999.29	243.00	0.00	243.00	
PERIOD		0.00193	ug/m^3	P_055	444699.17	3764479.29	237.95	0.00	237.95	
PERIOD		0.00179	ug/m^3	P_056	444699.17	3764499.29	238.52	0.00	238.52	
PERIOD		0.00167	ug/m^3	P_057	444699.17	3764519.29	238.98	0.00	238.98	
PERIOD		0.00156	ug/m^3	P_058	444699.17	3764539.29	239.84	0.00	239.84	
PERIOD		0.00147	ug/m^3	P_059	444699.17	3764559.29	240.09	0.00	240.09	
PERIOD		0.00140	ug/m^3	P_060	444699.17	3764579.29	239.63	0.00	239.63	
PERIOD		0.00133	ug/m^3	P_061	444699.17	3764599.29	239.61	0.00	239.61	
PERIOD		0.00126	ug/m^3	P_062	444699.17	3764619.29	239.61	0.00	239.61	
PERIOD		0.00121	ug/m^3	P_063	444699.17	3764639.29	239.61	0.00	239.61	
PERIOD		0.00116	ug/m^3	P_064	444699.17	3764659.29	238.97	0.00	238.97	
PERIOD		0.00111	ug/m^3	P_065	444699.17	3764679.29	238.92	0.00	238.92	
PERIOD		0.00106	ug/m^3	P_066	444699.17	3764699.29	239.59	0.00	239.59	
PERIOD		0.00102	ug/m^3	P_067	444699.17	3764719.29	239.61	0.00	239.61	
PERIOD		0.00098	ug/m^3	P_068	444699.17	3764739.29	239.83	0.00	239.83	
PERIOD		0.00094	ug/m^3	P_069	444699.17	3764759.29	240.29	0.00	240.29	
PERIOD		0.00091	ug/m^3	P_070	444699.17	3764779.29	240.75	0.00	240.75	
PERIOD		0.00088	ug/m^3	P_071	444699.17	3764799.29	241.62	0.00	241.62	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00084	ug/m^3	P_072	444699.17	3764819.29	242.95	0.00	242.95	
PERIOD		0.00082	ug/m^3	P_073	444699.17	3764839.29	243.64	0.00	243.64	
PERIOD		0.00079	ug/m^3	P_074	444699.17	3764859.29	244.31	0.00	244.31	
PERIOD		0.00076	ug/m^3	P_075	444699.17	3764879.29	244.98	0.00	244.98	
PERIOD		0.00074	ug/m^3	P_076	444699.17	3764899.29	244.36	0.00	244.36	
PERIOD		0.00072	ug/m^3	P_077	444699.17	3764919.29	243.69	0.00	243.69	
PERIOD		0.00071	ug/m^3	P_078	444699.17	3764939.29	243.02	0.00	243.02	
PERIOD		0.00069	ug/m^3	P_079	444699.17	3764959.29	243.00	0.00	243.00	
PERIOD		0.00067	ug/m^3	P_080	444699.17	3764979.29	243.09	0.00	243.09	
PERIOD		0.00065	ug/m^3	P_081	444699.17	3764999.29	243.30	0.00	243.30	
PERIOD		0.00194	ug/m^3	P_082	444719.17	3764479.29	238.62	0.00	238.62	
PERIOD		0.00179	ug/m^3	P_083	444719.17	3764499.29	238.98	0.00	238.98	
PERIOD		0.00168	ug/m^3	P_084	444719.17	3764519.29	239.00	0.00	239.00	
PERIOD		0.00157	ug/m^3	P_085	444719.17	3764539.29	240.27	0.00	240.27	
PERIOD		0.00147	ug/m^3	P_086	444719.17	3764559.29	240.96	0.00	240.96	
PERIOD		0.00140	ug/m^3	P_087	444719.17	3764579.29	240.95	0.00	240.95	
PERIOD		0.00133	ug/m^3	P_088	444719.17	3764599.29	240.94	0.00	240.94	
PERIOD		0.00126	ug/m^3	P_089	444719.17	3764619.29	240.94	0.00	240.94	
PERIOD		0.00121	ug/m^3	P_090	444719.17	3764639.29	240.94	0.00	240.94	
PERIOD		0.00116	ug/m^3	P_091	444719.17	3764659.29	240.30	0.00	240.30	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00111	ug/m^3	P_092	444719.17	3764679.29	240.25	0.00	240.25	
PERIOD		0.00106	ug/m^3	P_093	444719.17	3764699.29	240.92	0.00	240.92	
PERIOD		0.00102	ug/m^3	P_094	444719.17	3764719.29	240.94	0.00	240.94	
PERIOD		0.00098	ug/m^3	P_095	444719.17	3764739.29	240.95	0.00	240.95	
PERIOD		0.00095	ug/m^3	P_096	444719.17	3764759.29	240.97	0.00	240.97	
PERIOD		0.00091	ug/m^3	P_097	444719.17	3764779.29	240.99	0.00	240.99	
PERIOD		0.00088	ug/m^3	P_098	444719.17	3764799.29	241.62	0.00	241.62	
PERIOD		0.00085	ug/m^3	P_099	444719.17	3764819.29	242.95	0.00	242.95	
PERIOD		0.00082	ug/m^3	P_100	444719.17	3764839.29	243.64	0.00	243.64	
PERIOD		0.00079	ug/m^3	P_101	444719.17	3764859.29	244.31	0.00	244.31	
PERIOD		0.00077	ug/m^3	P_102	444719.17	3764879.29	244.98	0.00	244.98	
PERIOD		0.00075	ug/m^3	P_103	444719.17	3764899.29	244.36	0.00	244.36	
PERIOD		0.00073	ug/m^3	P_104	444719.17	3764919.29	243.69	0.00	243.69	
PERIOD		0.00071	ug/m^3	P_105	444719.17	3764939.29	243.02	0.00	243.02	
PERIOD		0.00069	ug/m^3	P_106	444719.17	3764959.29	243.00	0.00	243.00	
PERIOD		0.00067	ug/m^3	P_107	444719.17	3764979.29	243.30	0.00	243.30	
PERIOD		0.00065	ug/m^3	P_108	444719.17	3764999.29	243.95	0.00	243.95	
PERIOD		0.00195	ug/m^3	P_109	444739.17	3764479.29	238.64	0.00	238.64	
PERIOD		0.00181	ug/m^3	P_110	444739.17	3764499.29	239.00	0.00	239.00	
PERIOD		0.00169	ug/m^3	P_111	444739.17	3764519.29	239.00	0.00	239.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00158	ug/m^3	P_112	444739.17	3764539.29	239.88	0.00	239.88	
PERIOD		0.00148	ug/m^3	P_113	444739.17	3764559.29	240.76	0.00	240.76	
PERIOD		0.00140	ug/m^3	P_114	444739.17	3764579.29	241.61	0.00	241.61	
PERIOD		0.00133	ug/m^3	P_115	444739.17	3764599.29	241.64	0.00	241.64	
PERIOD		0.00127	ug/m^3	P_116	444739.17	3764619.29	241.64	0.00	241.64	
PERIOD		0.00121	ug/m^3	P_117	444739.17	3764639.29	241.64	0.00	241.64	
PERIOD		0.00116	ug/m^3	P_118	444739.17	3764659.29	241.00	0.00	241.00	
PERIOD		0.00111	ug/m^3	P_119	444739.17	3764679.29	240.95	0.00	240.95	
PERIOD		0.00107	ug/m^3	P_120	444739.17	3764699.29	241.62	0.00	241.62	
PERIOD		0.00102	ug/m^3	P_121	444739.17	3764719.29	242.05	0.00	242.05	
PERIOD		0.00098	ug/m^3	P_122	444739.17	3764739.29	242.28	0.00	242.28	
PERIOD		0.00095	ug/m^3	P_123	444739.17	3764759.29	242.28	0.00	242.28	
PERIOD		0.00092	ug/m^3	P_124	444739.17	3764779.29	241.87	0.00	241.87	
PERIOD		0.00089	ug/m^3	P_125	444739.17	3764799.29	241.66	0.00	241.66	
PERIOD		0.00086	ug/m^3	P_126	444739.17	3764819.29	241.72	0.00	241.72	
PERIOD		0.00083	ug/m^3	P_127	444739.17	3764839.29	242.37	0.00	242.37	
PERIOD		0.00080	ug/m^3	P_128	444739.17	3764859.29	243.03	0.00	243.03	
PERIOD		0.00077	ug/m^3	P_129	444739.17	3764879.29	243.70	0.00	243.70	
PERIOD		0.00075	ug/m^3	P_130	444739.17	3764899.29	244.31	0.00	244.31	
PERIOD		0.00073	ug/m^3	P_131	444739.17	3764919.29	244.33	0.00	244.33	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00071	ug/m^3	P_132	444739.17	3764939.29	243.66	0.00	243.66	
PERIOD		0.00069	ug/m^3	P_133	444739.17	3764959.29	243.23	0.00	243.23	
PERIOD		0.00068	ug/m^3	P_134	444739.17	3764979.29	243.11	0.00	243.11	
PERIOD		0.00066	ug/m^3	P_135	444739.17	3764999.29	243.35	0.00	243.35	
PERIOD		0.00196	ug/m^3	P_136	444759.17	3764479.29	238.64	0.00	238.64	
PERIOD		0.00182	ug/m^3	P_137	444759.17	3764499.29	239.00	0.00	239.00	
PERIOD		0.00170	ug/m^3	P_138	444759.17	3764519.29	239.00	0.00	239.00	
PERIOD		0.00159	ug/m^3	P_139	444759.17	3764539.29	239.64	0.00	239.64	
PERIOD		0.00149	ug/m^3	P_140	444759.17	3764559.29	240.52	0.00	240.52	
PERIOD		0.00141	ug/m^3	P_141	444759.17	3764579.29	241.65	0.00	241.65	
PERIOD		0.00134	ug/m^3	P_142	444759.17	3764599.29	241.69	0.00	241.69	
PERIOD		0.00128	ug/m^3	P_143	444759.17	3764619.29	241.69	0.00	241.69	
PERIOD		0.00122	ug/m^3	P_144	444759.17	3764639.29	241.69	0.00	241.69	
PERIOD		0.00117	ug/m^3	P_145	444759.17	3764659.29	241.25	0.00	241.25	
PERIOD		0.00112	ug/m^3	P_146	444759.17	3764679.29	241.31	0.00	241.31	
PERIOD		0.00107	ug/m^3	P_147	444759.17	3764699.29	241.98	0.00	241.98	
PERIOD		0.00103	ug/m^3	P_148	444759.17	3764719.29	242.45	0.00	242.45	
PERIOD		0.00099	ug/m^3	P_149	444759.17	3764739.29	242.79	0.00	242.79	
PERIOD		0.00095	ug/m^3	P_150	444759.17	3764759.29	242.99	0.00	242.99	
PERIOD		0.00092	ug/m^3	P_151	444759.17	3764779.29	242.55	0.00	242.55	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00089	ug/m^3	P_152	444759.17	3764799.29	242.00	0.00	242.00	
PERIOD		0.00086	ug/m^3	P_153	444759.17	3764819.29	241.33	0.00	241.33	
PERIOD		0.00083	ug/m^3	P_154	444759.17	3764839.29	241.75	0.00	241.75	
PERIOD		0.00081	ug/m^3	P_155	444759.17	3764859.29	242.40	0.00	242.40	
PERIOD		0.00078	ug/m^3	P_156	444759.17	3764879.29	243.27	0.00	243.27	
PERIOD		0.00075	ug/m^3	P_157	444759.17	3764899.29	244.20	0.00	244.20	
PERIOD		0.00073	ug/m^3	P_158	444759.17	3764919.29	244.29	0.00	244.29	
PERIOD		0.00071	ug/m^3	P_159	444759.17	3764939.29	243.42	0.00	243.42	
PERIOD		0.00070	ug/m^3	P_160	444759.17	3764959.29	242.75	0.00	242.75	
PERIOD		0.00068	ug/m^3	P_161	444759.17	3764979.29	242.58	0.00	242.58	
PERIOD		0.00066	ug/m^3	P_162	444759.17	3764999.29	242.99	0.00	242.99	
PERIOD		0.00197	ug/m^3	P_163	444779.17	3764479.29	238.64	0.00	238.64	
PERIOD		0.00183	ug/m^3	P_164	444779.17	3764499.29	239.00	0.00	239.00	
PERIOD		0.00171	ug/m^3	P_165	444779.17	3764519.29	239.00	0.00	239.00	
PERIOD		0.00160	ug/m^3	P_166	444779.17	3764539.29	239.64	0.00	239.64	
PERIOD		0.00150	ug/m^3	P_167	444779.17	3764559.29	240.32	0.00	240.32	
PERIOD		0.00142	ug/m^3	P_168	444779.17	3764579.29	241.00	0.00	241.00	
PERIOD		0.00135	ug/m^3	P_169	444779.17	3764599.29	241.03	0.00	241.03	
PERIOD		0.00129	ug/m^3	P_170	444779.17	3764619.29	241.03	0.00	241.03	
PERIOD		0.00123	ug/m^3	P_171	444779.17	3764639.29	241.03	0.00	241.03	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00117	ug/m^3	P_172	444779.17	3764659.29	241.01	0.00	241.01	
PERIOD		0.00112	ug/m^3	P_173	444779.17	3764679.29	241.31	0.00	241.31	
PERIOD		0.00108	ug/m^3	P_174	444779.17	3764699.29	241.98	0.00	241.98	
PERIOD		0.00103	ug/m^3	P_175	444779.17	3764719.29	242.02	0.00	242.02	
PERIOD		0.00099	ug/m^3	P_176	444779.17	3764739.29	242.33	0.00	242.33	
PERIOD		0.00096	ug/m^3	P_177	444779.17	3764759.29	242.98	0.00	242.98	
PERIOD		0.00092	ug/m^3	P_178	444779.17	3764779.29	242.98	0.00	242.98	
PERIOD		0.00089	ug/m^3	P_179	444779.17	3764799.29	242.66	0.00	242.66	
PERIOD		0.00086	ug/m^3	P_180	444779.17	3764819.29	242.00	0.00	242.00	
PERIOD		0.00084	ug/m^3	P_181	444779.17	3764839.29	241.99	0.00	241.99	
PERIOD		0.00081	ug/m^3	P_182	444779.17	3764859.29	242.61	0.00	242.61	
PERIOD		0.00078	ug/m^3	P_183	444779.17	3764879.29	243.93	0.00	243.93	
PERIOD		0.00076	ug/m^3	P_184	444779.17	3764899.29	244.01	0.00	244.01	
PERIOD		0.00074	ug/m^3	P_185	444779.17	3764919.29	243.42	0.00	243.42	
PERIOD		0.00072	ug/m^3	P_186	444779.17	3764939.29	242.10	0.00	242.10	
PERIOD		0.00070	ug/m^3	P_187	444779.17	3764959.29	241.41	0.00	241.41	
PERIOD		0.00068	ug/m^3	P_188	444779.17	3764979.29	241.66	0.00	241.66	
PERIOD		0.00066	ug/m^3	P_189	444779.17	3764999.29	242.95	0.00	242.95	
PERIOD		0.00199	ug/m^3	P_190	444799.17	3764479.29	237.37	0.00	237.37	
PERIOD		0.00184	ug/m^3	P_191	444799.17	3764499.29	238.12	0.00	238.12	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00172	ug/m^3	P_192	444799.17	3764519.29	238.97	0.00	238.97	
PERIOD		0.00161	ug/m^3	P_193	444799.17	3764539.29	239.64	0.00	239.64	
PERIOD		0.00152	ug/m^3	P_194	444799.17	3764559.29	239.91	0.00	239.91	
PERIOD		0.00144	ug/m^3	P_195	444799.17	3764579.29	239.73	0.00	239.73	
PERIOD		0.00136	ug/m^3	P_196	444799.17	3764599.29	239.72	0.00	239.72	
PERIOD		0.00130	ug/m^3	P_197	444799.17	3764619.29	239.92	0.00	239.92	
PERIOD		0.00124	ug/m^3	P_198	444799.17	3764639.29	240.35	0.00	240.35	
PERIOD		0.00118	ug/m^3	P_199	444799.17	3764659.29	240.77	0.00	240.77	
PERIOD		0.00113	ug/m^3	P_200	444799.17	3764679.29	241.31	0.00	241.31	
PERIOD		0.00108	ug/m^3	P_201	444799.17	3764699.29	241.98	0.00	241.98	
PERIOD		0.00104	ug/m^3	P_202	444799.17	3764719.29	242.41	0.00	242.41	
PERIOD		0.00100	ug/m^3	P_203	444799.17	3764739.29	242.95	0.00	242.95	
PERIOD		0.00096	ug/m^3	P_204	444799.17	3764759.29	243.62	0.00	243.62	
PERIOD		0.00092	ug/m^3	P_205	444799.17	3764779.29	243.64	0.00	243.64	
PERIOD		0.00089	ug/m^3	P_206	444799.17	3764799.29	243.73	0.00	243.73	
PERIOD		0.00086	ug/m^3	P_207	444799.17	3764819.29	243.91	0.00	245.00	
PERIOD		0.00083	ug/m^3	P_208	444799.17	3764839.29	243.92	0.00	243.92	
PERIOD		0.00081	ug/m^3	P_209	444799.17	3764859.29	243.94	0.00	243.94	
PERIOD		0.00078	ug/m^3	P_210	444799.17	3764879.29	244.00	0.00	244.00	
PERIOD		0.00076	ug/m^3	P_211	444799.17	3764899.29	243.59	0.00	243.59	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00074	ug/m^3	P_212	444799.17	3764919.29	242.54	0.00	242.54	
PERIOD		0.00072	ug/m^3	P_213	444799.17	3764939.29	240.78	0.00	240.78	
PERIOD		0.00071	ug/m^3	P_214	444799.17	3764959.29	240.49	0.00	240.49	
PERIOD		0.00069	ug/m^3	P_215	444799.17	3764979.29	241.18	0.00	241.18	
PERIOD		0.00067	ug/m^3	P_216	444799.17	3764999.29	242.94	0.00	242.94	
PERIOD		0.00201	ug/m^3	P_217	444819.17	3764479.29	236.34	0.00	236.34	
PERIOD		0.00186	ug/m^3	P_218	444819.17	3764499.29	237.31	0.00	237.31	
PERIOD		0.00173	ug/m^3	P_219	444819.17	3764519.29	238.65	0.00	238.65	
PERIOD		0.00162	ug/m^3	P_220	444819.17	3764539.29	239.34	0.00	239.34	
PERIOD		0.00153	ug/m^3	P_221	444819.17	3764559.29	239.38	0.00	239.38	
PERIOD		0.00145	ug/m^3	P_222	444819.17	3764579.29	238.72	0.00	238.72	
PERIOD		0.00138	ug/m^3	P_223	444819.17	3764599.29	238.69	0.00	238.69	
PERIOD		0.00131	ug/m^3	P_224	444819.17	3764619.29	239.10	0.00	239.10	
PERIOD		0.00124	ug/m^3	P_225	444819.17	3764639.29	239.97	0.00	239.97	
PERIOD		0.00119	ug/m^3	P_226	444819.17	3764659.29	240.64	0.00	240.64	
PERIOD		0.00113	ug/m^3	P_227	444819.17	3764679.29	241.31	0.00	241.31	
PERIOD		0.00108	ug/m^3	P_228	444819.17	3764699.29	241.98	0.00	241.98	
PERIOD		0.00104	ug/m^3	P_229	444819.17	3764719.29	242.84	0.00	242.84	
PERIOD		0.00100	ug/m^3	P_230	444819.17	3764739.29	243.52	0.00	243.52	
PERIOD		0.00096	ug/m^3	P_231	444819.17	3764759.29	243.98	0.00	243.98	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00093	ug/m^3	P_232	444819.17	3764779.29	244.20	0.00	244.20	
PERIOD		0.00089	ug/m^3	P_233	444819.17	3764799.29	244.62	0.00	244.62	
PERIOD		0.00086	ug/m^3	P_234	444819.17	3764819.29	245.28	0.00	245.28	
PERIOD		0.00083	ug/m^3	P_235	444819.17	3764839.29	245.31	0.00	245.31	
PERIOD		0.00081	ug/m^3	P_236	444819.17	3764859.29	244.90	0.00	244.90	
PERIOD		0.00079	ug/m^3	P_237	444819.17	3764879.29	244.03	0.00	244.03	
PERIOD		0.00077	ug/m^3	P_238	444819.17	3764899.29	243.16	0.00	243.16	
PERIOD		0.00075	ug/m^3	P_239	444819.17	3764919.29	241.95	0.00	241.95	
PERIOD		0.00073	ug/m^3	P_240	444819.17	3764939.29	240.36	0.00	240.36	
PERIOD		0.00071	ug/m^3	P_241	444819.17	3764959.29	239.91	0.00	239.91	
PERIOD		0.00069	ug/m^3	P_242	444819.17	3764979.29	240.72	0.00	247.00	
PERIOD		0.00067	ug/m^3	P_243	444819.17	3764999.29	242.92	0.00	247.00	
PERIOD		0.00155	ug/m^3	PS_001	445134.52	3763462.22	229.65	0.00	229.65	
PERIOD		0.00170	ug/m^3	PS_002	445134.52	3763482.22	229.11	0.00	229.11	
PERIOD		0.00187	ug/m^3	PS_003	445134.52	3763502.22	229.07	0.00	229.07	
PERIOD		0.00206	ug/m^3	PS_004	445134.52	3763522.22	229.74	0.00	229.74	
PERIOD		0.00226	ug/m^3	PS_005	445134.52	3763542.22	230.67	0.00	230.67	
PERIOD		0.00249	ug/m^3	PS_006	445134.52	3763562.22	231.65	0.00	231.65	
PERIOD		0.00275	ug/m^3	PS_007	445134.52	3763582.22	231.77	0.00	231.77	
PERIOD		0.00302	ug/m^3	PS_008	445134.52	3763602.22	231.89	0.00	231.89	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00149	ug/m^3	PS_009	445154.52	3763462.22	229.03	0.00	229.03	
PERIOD		0.00164	ug/m^3	PS_010	445154.52	3763482.22	228.52	0.00	228.52	
PERIOD		0.00179	ug/m^3	PS_011	445154.52	3763502.22	228.66	0.00	228.66	
PERIOD		0.00197	ug/m^3	PS_012	445154.52	3763522.22	229.97	0.00	229.97	
PERIOD		0.00216	ug/m^3	PS_013	445154.52	3763542.22	231.10	0.00	231.10	
PERIOD		0.00237	ug/m^3	PS_014	445154.52	3763562.22	232.04	0.00	232.04	
PERIOD		0.00260	ug/m^3	PS_015	445154.52	3763582.22	232.36	0.00	232.36	
PERIOD		0.00286	ug/m^3	PS_016	445154.52	3763602.22	232.29	0.00	232.29	
PERIOD		0.00144	ug/m^3	PS_017	445174.52	3763462.22	228.48	0.00	228.48	
PERIOD		0.00157	ug/m^3	PS_018	445174.52	3763482.22	228.00	0.00	228.00	
PERIOD		0.00172	ug/m^3	PS_019	445174.52	3763502.22	228.21	0.00	228.21	
PERIOD		0.00188	ug/m^3	PS_020	445174.52	3763522.22	230.11	0.00	230.11	
PERIOD		0.00206	ug/m^3	PS_021	445174.52	3763542.22	231.26	0.00	231.26	
PERIOD		0.00226	ug/m^3	PS_022	445174.52	3763562.22	231.92	0.00	231.92	
PERIOD		0.00247	ug/m^3	PS_023	445174.52	3763582.22	232.59	0.00	232.59	
PERIOD		0.00271	ug/m^3	PS_024	445174.52	3763602.22	232.50	0.00	232.50	
PERIOD		0.00139	ug/m^3	PS_025	445194.52	3763462.22	228.31	0.00	228.31	
PERIOD		0.00152	ug/m^3	PS_026	445194.52	3763482.22	228.00	0.00	228.00	
PERIOD		0.00166	ug/m^3	PS_027	445194.52	3763502.22	228.16	0.00	228.16	
PERIOD		0.00181	ug/m^3	PS_028	445194.52	3763522.22	229.62	0.00	229.62	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00197	ug/m^3	PS_029	445194.52	3763542.22	230.59	0.00	230.59	
PERIOD		0.00216	ug/m^3	PS_030	445194.52	3763562.22	231.26	0.00	231.26	
PERIOD		0.00236	ug/m^3	PS_031	445194.52	3763582.22	231.92	0.00	231.92	
PERIOD		0.00257	ug/m^3	PS_032	445194.52	3763602.22	232.11	0.00	232.11	
PERIOD		0.00197	ug/m^3	PS_033	444953.26	3764474.73	237.72	0.00	237.72	
PERIOD		0.00185	ug/m^3	PS_034	444953.26	3764494.73	238.19	0.00	238.19	
PERIOD		0.00175	ug/m^3	PS_035	444953.26	3764514.73	238.04	0.00	238.04	
PERIOD		0.00165	ug/m^3	PS_036	444953.26	3764534.73	237.62	0.00	237.62	
PERIOD		0.00157	ug/m^3	PS_037	444953.26	3764554.73	237.22	0.00	237.22	
PERIOD		0.00149	ug/m^3	PS_038	444953.26	3764574.73	237.22	0.00	237.22	
PERIOD		0.00142	ug/m^3	PS_039	444953.26	3764594.73	237.22	0.00	237.22	
PERIOD		0.00135	ug/m^3	PS_040	444953.26	3764614.73	237.38	0.00	237.38	
PERIOD		0.00128	ug/m^3	PS_041	444953.26	3764634.73	238.05	0.00	238.05	
PERIOD		0.00196	ug/m^3	PS_042	444973.26	3764474.73	237.27	0.00	237.27	
PERIOD		0.00184	ug/m^3	PS_043	444973.26	3764494.73	237.56	0.00	237.56	
PERIOD		0.00174	ug/m^3	PS_044	444973.26	3764514.73	237.56	0.00	237.56	
PERIOD		0.00165	ug/m^3	PS_045	444973.26	3764534.73	237.07	0.00	237.07	
PERIOD		0.00157	ug/m^3	PS_046	444973.26	3764554.73	236.56	0.00	236.56	
PERIOD		0.00149	ug/m^3	PS_047	444973.26	3764574.73	236.56	0.00	236.56	
PERIOD		0.00142	ug/m^3	PS_048	444973.26	3764594.73	236.78	0.00	236.78	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00135	ug/m^3	PS_049	444973.26	3764614.73	237.16	0.00	237.16	
PERIOD		0.00129	ug/m^3	PS_050	444973.26	3764634.73	237.82	0.00	237.82	
PERIOD		0.00195	ug/m^3	PS_051	444993.26	3764474.73	237.00	0.00	237.00	
PERIOD		0.00184	ug/m^3	PS_052	444993.26	3764494.73	237.00	0.00	237.00	
PERIOD		0.00174	ug/m^3	PS_053	444993.26	3764514.73	237.00	0.00	237.00	
PERIOD		0.00165	ug/m^3	PS_054	444993.26	3764534.73	236.56	0.00	236.56	
PERIOD		0.00157	ug/m^3	PS_055	444993.26	3764554.73	236.09	0.00	236.09	
PERIOD		0.00149	ug/m^3	PS_056	444993.26	3764574.73	236.02	0.00	236.02	
PERIOD		0.00142	ug/m^3	PS_057	444993.26	3764594.73	236.44	0.00	236.44	
PERIOD		0.00135	ug/m^3	PS_058	444993.26	3764614.73	237.08	0.00	237.08	
PERIOD		0.00128	ug/m^3	PS_059	444993.26	3764634.73	237.89	0.00	237.89	
PERIOD		0.00193	ug/m^3	PS_060	445013.26	3764474.73	237.00	0.00	237.00	
PERIOD		0.00183	ug/m^3	PS_061	445013.26	3764494.73	237.00	0.00	237.00	
PERIOD		0.00173	ug/m^3	PS_062	445013.26	3764514.73	237.00	0.00	237.00	
PERIOD		0.00164	ug/m^3	PS_063	445013.26	3764534.73	236.89	0.00	236.89	
PERIOD		0.00156	ug/m^3	PS_064	445013.26	3764554.73	236.65	0.00	236.65	
PERIOD		0.00149	ug/m^3	PS_065	445013.26	3764574.73	236.14	0.00	236.14	
PERIOD		0.00142	ug/m^3	PS_066	445013.26	3764594.73	236.11	0.00	236.11	
PERIOD		0.00135	ug/m^3	PS_067	445013.26	3764614.73	236.63	0.00	236.63	
PERIOD		0.00128	ug/m^3	PS_068	445013.26	3764634.73	238.33	0.00	238.33	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.06875	ug/m^3	R_001	444660.34	3763667.31	225.44	0.00	231.00	
PERIOD		0.08879	ug/m^3	R_002	444660.34	3763687.31	225.76	0.00	232.00	
PERIOD		0.10935	ug/m^3	R_003	444660.34	3763707.31	227.76	0.00	231.00	
PERIOD		0.12484	ug/m^3	R_004	444660.34	3763727.31	229.18	0.00	229.18	
PERIOD		0.13430	ug/m^3	R_005	444660.34	3763747.31	230.26	0.00	230.26	
PERIOD		0.13804	ug/m^3	R_006	444660.34	3763767.31	230.91	0.00	230.91	
PERIOD		0.13748	ug/m^3	R_007	444660.34	3763787.31	231.00	0.00	231.00	
PERIOD		0.13208	ug/m^3	R_008	444660.34	3763807.31	231.00	0.00	231.00	
PERIOD		0.12055	ug/m^3	R_009	444660.34	3763827.31	230.99	0.00	230.99	
PERIOD		0.10526	ug/m^3	R_010	444660.34	3763847.31	230.42	0.00	230.42	
PERIOD		0.09024	ug/m^3	R_011	444660.34	3763867.31	230.00	0.00	230.00	
PERIOD		0.07745	ug/m^3	R_012	444660.34	3763887.31	230.01	0.00	230.01	
PERIOD		0.06708	ug/m^3	R_013	444660.34	3763907.31	230.01	0.00	230.01	
PERIOD		0.05858	ug/m^3	R_014	444660.34	3763927.31	230.25	0.00	230.25	
PERIOD		0.05133	ug/m^3	R_015	444660.34	3763947.31	230.92	0.00	230.92	
PERIOD		0.04438	ug/m^3	R_016	444660.34	3763967.31	232.16	0.00	232.16	
PERIOD		0.03754	ug/m^3	R_017	444660.34	3763987.31	232.76	0.00	232.76	
PERIOD		0.03125	ug/m^3	R_018	444660.34	3764007.31	232.11	0.00	232.11	
PERIOD		0.02534	ug/m^3	R_019	444660.34	3764027.31	232.59	0.00	232.59	
PERIOD		0.02050	ug/m^3	R_020	444660.34	3764047.31	233.24	0.00	233.24	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01673	ug/m^3	R_021	444660.34	3764067.31	233.91	0.00	233.91	
PERIOD		0.01380	ug/m^3	R_022	444660.34	3764087.31	234.58	0.00	234.58	
PERIOD		0.01158	ug/m^3	R_023	444660.34	3764107.31	234.77	0.00	234.77	
PERIOD		0.00993	ug/m^3	R_024	444660.34	3764127.31	234.11	0.00	234.11	
PERIOD		0.00854	ug/m^3	R_025	444660.34	3764147.31	234.02	0.00	234.02	
PERIOD		0.00742	ug/m^3	R_026	444660.34	3764167.31	234.01	0.00	234.01	
PERIOD		0.00650	ug/m^3	R_027	444660.34	3764187.31	234.00	0.00	234.00	
PERIOD		0.00571	ug/m^3	R_028	444660.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.00505	ug/m^3	R_029	444660.34	3764227.31	235.24	0.00	235.24	
PERIOD		0.00450	ug/m^3	R_030	444660.34	3764247.31	235.90	0.00	235.90	
PERIOD		0.00406	ug/m^3	R_031	444660.34	3764267.31	235.99	0.00	235.99	
PERIOD		0.00369	ug/m^3	R_032	444660.34	3764287.31	235.75	0.00	235.75	
PERIOD		0.00339	ug/m^3	R_033	444660.34	3764307.31	235.09	0.00	235.09	
PERIOD		0.00313	ug/m^3	R_034	444660.34	3764327.31	234.43	0.00	234.43	
PERIOD		0.00289	ug/m^3	R_035	444660.34	3764347.31	234.25	0.00	234.25	
PERIOD		0.00267	ug/m^3	R_036	444660.34	3764367.31	234.92	0.00	234.92	
PERIOD		0.00248	ug/m^3	R_037	444660.34	3764387.31	235.58	0.00	235.58	
PERIOD		0.05408	ug/m^3	R_038	444680.34	3763667.31	226.60	0.00	231.00	
PERIOD		0.06857	ug/m^3	R_039	444680.34	3763687.31	227.76	0.00	231.00	
PERIOD		0.08272	ug/m^3	R_040	444680.34	3763707.31	229.76	0.00	231.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.09378	ug/m^3	R_041	444680.34	3763727.31	230.80	0.00	230.80	
PERIOD		0.10083	ug/m^3	R_042	444680.34	3763747.31	231.27	0.00	231.27	
PERIOD		0.10404	ug/m^3	R_043	444680.34	3763767.31	231.03	0.00	231.03	
PERIOD		0.10407	ug/m^3	R_044	444680.34	3763787.31	231.00	0.00	231.00	
PERIOD		0.10077	ug/m^3	R_045	444680.34	3763807.31	230.83	0.00	230.83	
PERIOD		0.09406	ug/m^3	R_046	444680.34	3763827.31	230.38	0.00	230.38	
PERIOD		0.08499	ug/m^3	R_047	444680.34	3763847.31	230.14	0.00	230.14	
PERIOD		0.07515	ug/m^3	R_048	444680.34	3763867.31	230.17	0.00	230.17	
PERIOD		0.06580	ug/m^3	R_049	444680.34	3763887.31	230.62	0.00	230.62	
PERIOD		0.05766	ug/m^3	R_050	444680.34	3763907.31	230.68	0.00	230.68	
PERIOD		0.05060	ug/m^3	R_051	444680.34	3763927.31	230.92	0.00	230.92	
PERIOD		0.04435	ug/m^3	R_052	444680.34	3763947.31	231.59	0.00	231.59	
PERIOD		0.03858	ug/m^3	R_053	444680.34	3763967.31	232.44	0.00	232.44	
PERIOD		0.03312	ug/m^3	R_054	444680.34	3763987.31	233.09	0.00	233.09	
PERIOD		0.02804	ug/m^3	R_055	444680.34	3764007.31	233.32	0.00	233.32	
PERIOD		0.02352	ug/m^3	R_056	444680.34	3764027.31	233.15	0.00	233.15	
PERIOD		0.01960	ug/m^3	R_057	444680.34	3764047.31	233.24	0.00	233.24	
PERIOD		0.01628	ug/m^3	R_058	444680.34	3764067.31	233.91	0.00	233.91	
PERIOD		0.01353	ug/m^3	R_059	444680.34	3764087.31	234.97	0.00	234.97	
PERIOD		0.01139	ug/m^3	R_060	444680.34	3764107.31	235.60	0.00	235.60	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00978	ug/m^3	R_061	444680.34	3764127.31	235.38	0.00	235.38	
PERIOD		0.00849	ug/m^3	R_062	444680.34	3764147.31	234.96	0.00	234.96	
PERIOD		0.00743	ug/m^3	R_063	444680.34	3764167.31	234.51	0.00	234.51	
PERIOD		0.00655	ug/m^3	R_064	444680.34	3764187.31	234.06	0.00	234.06	
PERIOD		0.00577	ug/m^3	R_065	444680.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.00512	ug/m^3	R_066	444680.34	3764227.31	235.08	0.00	235.08	
PERIOD		0.00458	ug/m^3	R_067	444680.34	3764247.31	235.29	0.00	235.29	
PERIOD		0.00413	ug/m^3	R_068	444680.34	3764267.31	235.32	0.00	235.32	
PERIOD		0.00376	ug/m^3	R_069	444680.34	3764287.31	235.24	0.00	235.24	
PERIOD		0.00343	ug/m^3	R_070	444680.34	3764307.31	235.03	0.00	235.03	
PERIOD		0.00316	ug/m^3	R_071	444680.34	3764327.31	234.81	0.00	234.81	
PERIOD		0.00291	ug/m^3	R_072	444680.34	3764347.31	234.92	0.00	234.92	
PERIOD		0.00269	ug/m^3	R_073	444680.34	3764367.31	235.59	0.00	235.59	
PERIOD		0.00250	ug/m^3	R_074	444680.34	3764387.31	235.86	0.00	235.86	
PERIOD		0.00235	ug/m^3	R_075	444680.34	3764407.31	236.24	0.00	236.24	
PERIOD		0.04363	ug/m^3	R_076	444700.34	3763667.31	227.50	0.00	227.50	
PERIOD		0.05398	ug/m^3	R_077	444700.34	3763687.31	229.08	0.00	229.08	
PERIOD		0.06390	ug/m^3	R_078	444700.34	3763707.31	231.08	0.00	231.08	
PERIOD		0.07206	ug/m^3	R_079	444700.34	3763727.31	231.72	0.00	231.72	
PERIOD		0.07784	ug/m^3	R_080	444700.34	3763747.31	231.84	0.00	231.84	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.08104	ug/m^3	R_081	444700.34	3763767.31	231.40	0.00	231.40	
PERIOD		0.08168	ug/m^3	R_082	444700.34	3763787.31	230.95	0.00	230.95	
PERIOD		0.07991	ug/m^3	R_083	444700.34	3763807.31	230.50	0.00	230.50	
PERIOD		0.07586	ug/m^3	R_084	444700.34	3763827.31	230.06	0.00	230.06	
PERIOD		0.07003	ug/m^3	R_085	444700.34	3763847.31	230.20	0.00	230.20	
PERIOD		0.06330	ug/m^3	R_086	444700.34	3763867.31	230.59	0.00	230.59	
PERIOD		0.05646	ug/m^3	R_087	444700.34	3763887.31	231.25	0.00	231.25	
PERIOD		0.05016	ug/m^3	R_088	444700.34	3763907.31	231.34	0.00	231.34	
PERIOD		0.04442	ug/m^3	R_089	444700.34	3763927.31	231.59	0.00	231.59	
PERIOD		0.03914	ug/m^3	R_090	444700.34	3763947.31	232.25	0.00	232.25	
PERIOD		0.03428	ug/m^3	R_091	444700.34	3763967.31	232.92	0.00	232.92	
PERIOD		0.02976	ug/m^3	R_092	444700.34	3763987.31	233.50	0.00	233.50	
PERIOD		0.02559	ug/m^3	R_093	444700.34	3764007.31	233.94	0.00	233.94	
PERIOD		0.02190	ug/m^3	R_094	444700.34	3764027.31	233.62	0.00	233.62	
PERIOD		0.01861	ug/m^3	R_095	444700.34	3764047.31	233.50	0.00	233.50	
PERIOD		0.01574	ug/m^3	R_096	444700.34	3764067.31	233.94	0.00	233.94	
PERIOD		0.01325	ug/m^3	R_097	444700.34	3764087.31	234.96	0.00	234.96	
PERIOD		0.01124	ug/m^3	R_098	444700.34	3764107.31	235.74	0.00	235.74	
PERIOD		0.00966	ug/m^3	R_099	444700.34	3764127.31	235.97	0.00	235.97	
PERIOD		0.00844	ug/m^3	R_100	444700.34	3764147.31	235.42	0.00	235.42	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00743	ug/m^3	R_101	444700.34	3764167.31	234.84	0.00	234.84	
PERIOD		0.00657	ug/m^3	R_102	444700.34	3764187.31	234.40	0.00	234.40	
PERIOD		0.00581	ug/m^3	R_103	444700.34	3764207.31	234.52	0.00	234.52	
PERIOD		0.00518	ug/m^3	R_104	444700.34	3764227.31	234.66	0.00	234.66	
PERIOD		0.00465	ug/m^3	R_105	444700.34	3764247.31	234.66	0.00	234.66	
PERIOD		0.00420	ug/m^3	R_106	444700.34	3764267.31	234.66	0.00	234.66	
PERIOD		0.00381	ug/m^3	R_107	444700.34	3764287.31	234.82	0.00	234.82	
PERIOD		0.00346	ug/m^3	R_108	444700.34	3764307.31	235.28	0.00	235.28	
PERIOD		0.00318	ug/m^3	R_109	444700.34	3764327.31	235.34	0.00	235.34	
PERIOD		0.00293	ug/m^3	R_110	444700.34	3764347.31	235.42	0.00	235.42	
PERIOD		0.00271	ug/m^3	R_111	444700.34	3764367.31	235.63	0.00	235.63	
PERIOD		0.00253	ug/m^3	R_112	444700.34	3764387.31	235.66	0.00	235.66	
PERIOD		0.00238	ug/m^3	R_113	444700.34	3764407.31	235.98	0.00	235.98	
PERIOD		0.03584	ug/m^3	R_114	444720.34	3763667.31	228.17	0.00	228.17	
PERIOD		0.04334	ug/m^3	R_115	444720.34	3763687.31	229.74	0.00	229.74	
PERIOD		0.05059	ug/m^3	R_116	444720.34	3763707.31	231.73	0.00	231.73	
PERIOD		0.05691	ug/m^3	R_117	444720.34	3763727.31	232.00	0.00	232.00	
PERIOD		0.06171	ug/m^3	R_118	444720.34	3763747.31	232.00	0.00	232.00	
PERIOD		0.06464	ug/m^3	R_119	444720.34	3763767.31	232.00	0.00	232.00	
PERIOD		0.06579	ug/m^3	R_120	444720.34	3763787.31	230.86	0.00	230.86	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.06505	ug/m^3	R_121	444720.34	3763807.31	230.02	0.00	230.02	
PERIOD		0.06254	ug/m^3	R_122	444720.34	3763827.31	230.01	0.00	230.01	
PERIOD		0.05862	ug/m^3	R_123	444720.34	3763847.31	230.59	0.00	230.59	
PERIOD		0.05388	ug/m^3	R_124	444720.34	3763867.31	231.25	0.00	231.25	
PERIOD		0.04885	ug/m^3	R_125	444720.34	3763887.31	231.92	0.00	231.92	
PERIOD		0.04398	ug/m^3	R_126	444720.34	3763907.31	232.01	0.00	232.01	
PERIOD		0.03934	ug/m^3	R_127	444720.34	3763927.31	232.25	0.00	232.25	
PERIOD		0.03493	ug/m^3	R_128	444720.34	3763947.31	232.91	0.00	232.91	
PERIOD		0.03082	ug/m^3	R_129	444720.34	3763967.31	233.57	0.00	233.57	
PERIOD		0.02706	ug/m^3	R_130	444720.34	3763987.31	233.99	0.00	233.99	
PERIOD		0.02361	ug/m^3	R_131	444720.34	3764007.31	234.00	0.00	234.00	
PERIOD		0.02045	ug/m^3	R_132	444720.34	3764027.31	234.01	0.00	234.01	
PERIOD		0.01762	ug/m^3	R_133	444720.34	3764047.31	234.01	0.00	234.01	
PERIOD		0.01515	ug/m^3	R_134	444720.34	3764067.31	234.01	0.00	234.01	
PERIOD		0.01297	ug/m^3	R_135	444720.34	3764087.31	234.58	0.00	234.58	
PERIOD		0.01111	ug/m^3	R_136	444720.34	3764107.31	235.24	0.00	235.24	
PERIOD		0.00957	ug/m^3	R_137	444720.34	3764127.31	235.90	0.00	235.90	
PERIOD		0.00839	ug/m^3	R_138	444720.34	3764147.31	235.42	0.00	235.42	
PERIOD		0.00740	ug/m^3	R_139	444720.34	3764167.31	235.00	0.00	235.00	
PERIOD		0.00654	ug/m^3	R_140	444720.34	3764187.31	235.00	0.00	235.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00584	ug/m^3	R_141	444720.34	3764207.31	234.43	0.00	234.43	
PERIOD		0.00524	ug/m^3	R_142	444720.34	3764227.31	234.01	0.00	234.01	
PERIOD		0.00471	ug/m^3	R_143	444720.34	3764247.31	234.01	0.00	234.01	
PERIOD		0.00425	ug/m^3	R_144	444720.34	3764267.31	234.01	0.00	234.01	
PERIOD		0.00385	ug/m^3	R_145	444720.34	3764287.31	234.50	0.00	234.50	
PERIOD		0.00348	ug/m^3	R_146	444720.34	3764307.31	235.82	0.00	235.82	
PERIOD		0.00319	ug/m^3	R_147	444720.34	3764327.31	235.99	0.00	235.99	
PERIOD		0.00295	ug/m^3	R_148	444720.34	3764347.31	235.75	0.00	235.75	
PERIOD		0.00275	ug/m^3	R_149	444720.34	3764367.31	235.08	0.00	235.08	
PERIOD		0.00257	ug/m^3	R_150	444720.34	3764387.31	234.98	0.00	234.98	
PERIOD		0.00241	ug/m^3	R_151	444720.34	3764407.31	235.47	0.00	235.47	
PERIOD		0.02985	ug/m^3	R_152	444740.34	3763667.31	229.41	0.00	229.41	
PERIOD		0.03553	ug/m^3	R_153	444740.34	3763687.31	230.24	0.00	230.24	
PERIOD		0.04105	ug/m^3	R_154	444740.34	3763707.31	231.79	0.00	231.79	
PERIOD		0.04605	ug/m^3	R_155	444740.34	3763727.31	232.00	0.00	232.00	
PERIOD		0.05003	ug/m^3	R_156	444740.34	3763747.31	232.00	0.00	232.00	
PERIOD		0.05267	ug/m^3	R_157	444740.34	3763767.31	232.00	0.00	232.00	
PERIOD		0.05392	ug/m^3	R_158	444740.34	3763787.31	231.63	0.00	231.63	
PERIOD		0.05376	ug/m^3	R_159	444740.34	3763807.31	231.19	0.00	231.19	
PERIOD		0.05231	ug/m^3	R_160	444740.34	3763827.31	230.74	0.00	230.74	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.04968	ug/m^3	R_161	444740.34	3763847.31	231.25	0.00	231.25	
PERIOD		0.04632	ug/m^3	R_162	444740.34	3763867.31	231.92	0.00	231.92	
PERIOD		0.04254	ug/m^3	R_163	444740.34	3763887.31	232.59	0.00	232.59	
PERIOD		0.03877	ug/m^3	R_164	444740.34	3763907.31	232.68	0.00	232.68	
PERIOD		0.03507	ug/m^3	R_165	444740.34	3763927.31	232.76	0.00	232.76	
PERIOD		0.03149	ug/m^3	R_166	444740.34	3763947.31	232.97	0.00	232.97	
PERIOD		0.02811	ug/m^3	R_167	444740.34	3763967.31	233.19	0.00	233.19	
PERIOD		0.02491	ug/m^3	R_168	444740.34	3763987.31	233.49	0.00	233.49	
PERIOD		0.02191	ug/m^3	R_169	444740.34	3764007.31	233.94	0.00	233.94	
PERIOD		0.01913	ug/m^3	R_170	444740.34	3764027.31	234.39	0.00	234.39	
PERIOD		0.01662	ug/m^3	R_171	444740.34	3764047.31	234.68	0.00	234.68	
PERIOD		0.01445	ug/m^3	R_172	444740.34	3764067.31	234.68	0.00	234.68	
PERIOD		0.01254	ug/m^3	R_173	444740.34	3764087.31	234.86	0.00	234.86	
PERIOD		0.01089	ug/m^3	R_174	444740.34	3764107.31	235.08	0.00	235.08	
PERIOD		0.00949	ug/m^3	R_175	444740.34	3764127.31	235.29	0.00	235.29	
PERIOD		0.00834	ug/m^3	R_176	444740.34	3764147.31	235.14	0.00	235.14	
PERIOD		0.00736	ug/m^3	R_177	444740.34	3764167.31	235.00	0.00	235.00	
PERIOD		0.00652	ug/m^3	R_178	444740.34	3764187.31	235.00	0.00	235.00	
PERIOD		0.00582	ug/m^3	R_179	444740.34	3764207.31	234.81	0.00	234.81	
PERIOD		0.00522	ug/m^3	R_180	444740.34	3764227.31	234.68	0.00	234.68	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00470	ug/m^3	R_181	444740.34	3764247.31	234.68	0.00	234.68	
PERIOD		0.00425	ug/m^3	R_182	444740.34	3764267.31	234.68	0.00	234.68	
PERIOD		0.00386	ug/m^3	R_183	444740.34	3764287.31	235.00	0.00	235.00	
PERIOD		0.00350	ug/m^3	R_184	444740.34	3764307.31	235.88	0.00	235.88	
PERIOD		0.00322	ug/m^3	R_185	444740.34	3764327.31	235.61	0.00	235.61	
PERIOD		0.00298	ug/m^3	R_186	444740.34	3764347.31	235.08	0.00	235.08	
PERIOD		0.00278	ug/m^3	R_187	444740.34	3764367.31	234.41	0.00	234.41	
PERIOD		0.00260	ug/m^3	R_188	444740.34	3764387.31	233.93	0.00	233.93	
PERIOD		0.00245	ug/m^3	R_189	444740.34	3764407.31	234.30	0.00	234.30	
PERIOD		0.02522	ug/m^3	R_190	444760.34	3763667.31	230.34	0.00	230.34	
PERIOD		0.02966	ug/m^3	R_191	444760.34	3763687.31	230.66	0.00	230.66	
PERIOD		0.03402	ug/m^3	R_192	444760.34	3763707.31	231.54	0.00	231.54	
PERIOD		0.03804	ug/m^3	R_193	444760.34	3763727.31	231.66	0.00	231.66	
PERIOD		0.04134	ug/m^3	R_194	444760.34	3763747.31	231.74	0.00	231.74	
PERIOD		0.04367	ug/m^3	R_195	444760.34	3763767.31	231.97	0.00	231.97	
PERIOD		0.04495	ug/m^3	R_196	444760.34	3763787.31	231.80	0.00	231.80	
PERIOD		0.04515	ug/m^3	R_197	444760.34	3763807.31	231.50	0.00	231.50	
PERIOD		0.04436	ug/m^3	R_198	444760.34	3763827.31	231.06	0.00	231.06	
PERIOD		0.04262	ug/m^3	R_199	444760.34	3763847.31	231.38	0.00	231.38	
PERIOD		0.04022	ug/m^3	R_200	444760.34	3763867.31	231.98	0.00	231.98	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.03735	ug/m^3	R_201	444760.34	3763887.31	232.88	0.00	232.88	
PERIOD		0.03438	ug/m^3	R_202	444760.34	3763907.31	233.20	0.00	233.20	
PERIOD		0.03141	ug/m^3	R_203	444760.34	3763927.31	233.26	0.00	233.26	
PERIOD		0.02853	ug/m^3	R_204	444760.34	3763947.31	233.03	0.00	233.03	
PERIOD		0.02571	ug/m^3	R_205	444760.34	3763967.31	233.00	0.00	233.00	
PERIOD		0.02300	ug/m^3	R_206	444760.34	3763987.31	233.16	0.00	233.16	
PERIOD		0.02042	ug/m^3	R_207	444760.34	3764007.31	233.60	0.00	233.60	
PERIOD		0.01801	ug/m^3	R_208	444760.34	3764027.31	234.23	0.00	234.23	
PERIOD		0.01577	ug/m^3	R_209	444760.34	3764047.31	234.74	0.00	234.74	
PERIOD		0.01381	ug/m^3	R_210	444760.34	3764067.31	234.97	0.00	234.97	
PERIOD		0.01211	ug/m^3	R_211	444760.34	3764087.31	235.00	0.00	235.00	
PERIOD		0.01064	ug/m^3	R_212	444760.34	3764107.31	234.92	0.00	234.92	
PERIOD		0.00938	ug/m^3	R_213	444760.34	3764127.31	234.69	0.00	234.69	
PERIOD		0.00827	ug/m^3	R_214	444760.34	3764147.31	234.66	0.00	234.66	
PERIOD		0.00732	ug/m^3	R_215	444760.34	3764167.31	234.66	0.00	234.66	
PERIOD		0.00651	ug/m^3	R_216	444760.34	3764187.31	234.66	0.00	234.66	
PERIOD		0.00581	ug/m^3	R_217	444760.34	3764207.31	234.85	0.00	234.85	
PERIOD		0.00520	ug/m^3	R_218	444760.34	3764227.31	235.00	0.00	235.00	
PERIOD		0.00469	ug/m^3	R_219	444760.34	3764247.31	235.00	0.00	235.00	
PERIOD		0.00425	ug/m^3	R_220	444760.34	3764267.31	235.00	0.00	235.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00387	ug/m^3	R_221	444760.34	3764287.31	235.16	0.00	235.16	
PERIOD		0.00352	ug/m^3	R_222	444760.34	3764307.31	235.60	0.00	235.60	
PERIOD		0.00325	ug/m^3	R_223	444760.34	3764327.31	235.28	0.00	235.28	
PERIOD		0.00301	ug/m^3	R_224	444760.34	3764347.31	234.76	0.00	234.76	
PERIOD		0.00281	ug/m^3	R_225	444760.34	3764367.31	234.09	0.00	234.09	
PERIOD		0.00262	ug/m^3	R_226	444760.34	3764387.31	233.62	0.00	233.62	
PERIOD		0.00247	ug/m^3	R_227	444760.34	3764407.31	233.99	0.00	233.99	
PERIOD		0.02157	ug/m^3	R_228	444780.34	3763667.31	231.00	0.00	231.00	
PERIOD		0.02514	ug/m^3	R_229	444780.34	3763687.31	231.00	0.00	231.00	
PERIOD		0.02869	ug/m^3	R_230	444780.34	3763707.31	231.00	0.00	231.00	
PERIOD		0.03198	ug/m^3	R_231	444780.34	3763727.31	231.00	0.00	231.00	
PERIOD		0.03473	ug/m^3	R_232	444780.34	3763747.31	231.24	0.00	231.24	
PERIOD		0.03674	ug/m^3	R_233	444780.34	3763767.31	231.90	0.00	231.90	
PERIOD		0.03802	ug/m^3	R_234	444780.34	3763787.31	231.42	0.00	231.42	
PERIOD		0.03847	ug/m^3	R_235	444780.34	3763807.31	231.00	0.00	231.00	
PERIOD		0.03806	ug/m^3	R_236	444780.34	3763827.31	231.00	0.00	231.00	
PERIOD		0.03696	ug/m^3	R_237	444780.34	3763847.31	231.00	0.00	231.00	
PERIOD		0.03525	ug/m^3	R_238	444780.34	3763867.31	231.49	0.00	231.49	
PERIOD		0.03304	ug/m^3	R_239	444780.34	3763887.31	232.82	0.00	232.82	
PERIOD		0.03065	ug/m^3	R_240	444780.34	3763907.31	233.58	0.00	233.58	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.02824	ug/m^3	R_241	444780.34	3763927.31	233.76	0.00	233.76	
PERIOD		0.02593	ug/m^3	R_242	444780.34	3763947.31	233.09	0.00	233.09	
PERIOD		0.02357	ug/m^3	R_243	444780.34	3763967.31	232.99	0.00	232.99	
PERIOD		0.02127	ug/m^3	R_244	444780.34	3763987.31	232.99	0.00	232.99	
PERIOD		0.01909	ug/m^3	R_245	444780.34	3764007.31	233.00	0.00	233.00	
PERIOD		0.01698	ug/m^3	R_246	444780.34	3764027.31	233.58	0.00	233.58	
PERIOD		0.01504	ug/m^3	R_247	444780.34	3764047.31	234.24	0.00	234.24	
PERIOD		0.01323	ug/m^3	R_248	444780.34	3764067.31	234.91	0.00	234.91	
PERIOD		0.01169	ug/m^3	R_249	444780.34	3764087.31	234.99	0.00	234.99	
PERIOD		0.01036	ug/m^3	R_250	444780.34	3764107.31	234.75	0.00	234.75	
PERIOD		0.00922	ug/m^3	R_251	444780.34	3764127.31	234.09	0.00	234.09	
PERIOD		0.00818	ug/m^3	R_252	444780.34	3764147.31	234.00	0.00	234.00	
PERIOD		0.00728	ug/m^3	R_253	444780.34	3764167.31	234.00	0.00	234.00	
PERIOD		0.00649	ug/m^3	R_254	444780.34	3764187.31	234.00	0.00	234.00	
PERIOD		0.00579	ug/m^3	R_255	444780.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.00519	ug/m^3	R_256	444780.34	3764227.31	235.00	0.00	235.00	
PERIOD		0.00469	ug/m^3	R_257	444780.34	3764247.31	234.99	0.00	234.99	
PERIOD		0.00426	ug/m^3	R_258	444780.34	3764267.31	234.99	0.00	234.99	
PERIOD		0.00388	ug/m^3	R_259	444780.34	3764287.31	234.99	0.00	234.99	
PERIOD		0.00355	ug/m^3	R_260	444780.34	3764307.31	234.99	0.00	234.99	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00327	ug/m^3	R_261	444780.34	3764327.31	235.00	0.00	235.00	
PERIOD		0.00302	ug/m^3	R_262	444780.34	3764347.31	234.76	0.00	234.76	
PERIOD		0.00282	ug/m^3	R_263	444780.34	3764367.31	234.10	0.00	234.10	
PERIOD		0.00263	ug/m^3	R_264	444780.34	3764387.31	234.01	0.00	234.01	
PERIOD		0.00247	ug/m^3	R_265	444780.34	3764407.31	234.50	0.00	234.50	
PERIOD		0.02160	ug/m^3	R_266	444800.34	3763687.31	231.00	0.00	231.00	
PERIOD		0.02450	ug/m^3	R_267	444800.34	3763707.31	231.00	0.00	231.00	
PERIOD		0.02721	ug/m^3	R_268	444800.34	3763727.31	231.00	0.00	231.00	
PERIOD		0.02955	ug/m^3	R_269	444800.34	3763747.31	231.08	0.00	231.08	
PERIOD		0.03134	ug/m^3	R_270	444800.34	3763767.31	231.29	0.00	231.29	
PERIOD		0.03253	ug/m^3	R_271	444800.34	3763787.31	231.14	0.00	231.14	
PERIOD		0.03307	ug/m^3	R_272	444800.34	3763807.31	231.00	0.00	231.00	
PERIOD		0.03295	ug/m^3	R_273	444800.34	3763827.31	231.00	0.00	231.00	
PERIOD		0.03225	ug/m^3	R_274	444800.34	3763847.31	231.00	0.00	231.00	
PERIOD		0.03103	ug/m^3	R_275	444800.34	3763867.31	231.49	0.00	231.49	
PERIOD		0.02936	ug/m^3	R_276	444800.34	3763887.31	232.82	0.00	232.82	
PERIOD		0.02748	ug/m^3	R_277	444800.34	3763907.31	233.58	0.00	233.58	
PERIOD		0.02555	ug/m^3	R_278	444800.34	3763927.31	233.76	0.00	233.76	
PERIOD		0.02364	ug/m^3	R_279	444800.34	3763947.31	233.09	0.00	233.09	
PERIOD		0.02170	ug/m^3	R_280	444800.34	3763967.31	232.61	0.00	232.61	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01975	ug/m^3	R_281	444800.34	3763987.31	232.49	0.00	232.49	
PERIOD		0.01782	ug/m^3	R_282	444800.34	3764007.31	232.94	0.00	232.94	
PERIOD		0.01597	ug/m^3	R_283	444800.34	3764027.31	233.58	0.00	233.58	
PERIOD		0.01426	ug/m^3	R_284	444800.34	3764047.31	234.24	0.00	234.24	
PERIOD		0.01265	ug/m^3	R_285	444800.34	3764067.31	234.91	0.00	234.91	
PERIOD		0.01130	ug/m^3	R_286	444800.34	3764087.31	234.61	0.00	234.61	
PERIOD		0.01010	ug/m^3	R_287	444800.34	3764107.31	234.24	0.00	234.24	
PERIOD		0.00900	ug/m^3	R_288	444800.34	3764127.31	234.03	0.00	234.03	
PERIOD		0.00803	ug/m^3	R_289	444800.34	3764147.31	234.00	0.00	234.00	
PERIOD		0.00717	ug/m^3	R_290	444800.34	3764167.31	234.00	0.00	234.00	
PERIOD		0.00642	ug/m^3	R_291	444800.34	3764187.31	234.00	0.00	234.00	
PERIOD		0.00575	ug/m^3	R_292	444800.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.00517	ug/m^3	R_293	444800.34	3764227.31	234.83	0.00	234.83	
PERIOD		0.00471	ug/m^3	R_294	444800.34	3764247.31	234.38	0.00	234.38	
PERIOD		0.00428	ug/m^3	R_295	444800.34	3764267.31	234.32	0.00	234.32	
PERIOD		0.00391	ug/m^3	R_296	444800.34	3764287.31	234.32	0.00	234.32	
PERIOD		0.00358	ug/m^3	R_297	444800.34	3764307.31	234.32	0.00	234.32	
PERIOD		0.00328	ug/m^3	R_298	444800.34	3764327.31	234.71	0.00	234.71	
PERIOD		0.00303	ug/m^3	R_299	444800.34	3764347.31	234.92	0.00	234.92	
PERIOD		0.00282	ug/m^3	R_300	444800.34	3764367.31	234.71	0.00	234.71	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00263	ug/m^3	R_301	444800.34	3764387.31	234.68	0.00	234.68	
PERIOD		0.00248	ug/m^3	R_302	444800.34	3764407.31	235.00	0.00	235.00	
PERIOD		0.02810	ug/m^3	R_303	444820.34	3763787.31	231.00	0.00	231.00	
PERIOD		0.02868	ug/m^3	R_304	444820.34	3763807.31	231.08	0.00	231.08	
PERIOD		0.02872	ug/m^3	R_305	444820.34	3763827.31	231.31	0.00	231.31	
PERIOD		0.02831	ug/m^3	R_306	444820.34	3763847.31	231.34	0.00	231.34	
PERIOD		0.02746	ug/m^3	R_307	444820.34	3763867.31	231.66	0.00	231.66	
PERIOD		0.02623	ug/m^3	R_308	444820.34	3763887.31	232.54	0.00	232.54	
PERIOD		0.02477	ug/m^3	R_309	444820.34	3763907.31	233.23	0.00	233.23	
PERIOD		0.02319	ug/m^3	R_310	444820.34	3763927.31	233.50	0.00	233.50	
PERIOD		0.02160	ug/m^3	R_311	444820.34	3763947.31	233.06	0.00	233.06	
PERIOD		0.01997	ug/m^3	R_312	444820.34	3763967.31	232.62	0.00	232.62	
PERIOD		0.01831	ug/m^3	R_313	444820.34	3763987.31	232.50	0.00	232.50	
PERIOD		0.01664	ug/m^3	R_314	444820.34	3764007.31	232.94	0.00	232.94	
PERIOD		0.01503	ug/m^3	R_315	444820.34	3764027.31	233.58	0.00	233.58	
PERIOD		0.01353	ug/m^3	R_316	444820.34	3764047.31	234.16	0.00	234.16	
PERIOD		0.01212	ug/m^3	R_317	444820.34	3764067.31	234.60	0.00	234.60	
PERIOD		0.01090	ug/m^3	R_318	444820.34	3764087.31	234.28	0.00	234.28	
PERIOD		0.00978	ug/m^3	R_319	444820.34	3764107.31	234.00	0.00	234.00	
PERIOD		0.00876	ug/m^3	R_320	444820.34	3764127.31	234.00	0.00	234.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00785	ug/m^3	R_321	444820.34	3764147.31	234.00	0.00	234.00	
PERIOD		0.00705	ug/m^3	R_322	444820.34	3764167.31	234.00	0.00	234.00	
PERIOD		0.00634	ug/m^3	R_323	444820.34	3764187.31	234.00	0.00	234.00	
PERIOD		0.00569	ug/m^3	R_324	444820.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.00514	ug/m^3	R_325	444820.34	3764227.31	234.84	0.00	234.84	
PERIOD		0.00468	ug/m^3	R_326	444820.34	3764247.31	234.40	0.00	234.40	
PERIOD		0.00427	ug/m^3	R_327	444820.34	3764267.31	234.15	0.00	234.15	
PERIOD		0.00391	ug/m^3	R_328	444820.34	3764287.31	234.00	0.00	234.00	
PERIOD		0.00358	ug/m^3	R_329	444820.34	3764307.31	234.00	0.00	234.00	
PERIOD		0.00329	ug/m^3	R_330	444820.34	3764327.31	234.58	0.00	234.58	
PERIOD		0.00303	ug/m^3	R_331	444820.34	3764347.31	234.92	0.00	234.92	
PERIOD		0.00282	ug/m^3	R_332	444820.34	3764367.31	234.69	0.00	234.69	
PERIOD		0.00264	ug/m^3	R_333	444820.34	3764387.31	234.66	0.00	234.66	
PERIOD		0.00249	ug/m^3	R_334	444820.34	3764407.31	234.90	0.00	234.90	
PERIOD		0.02498	ug/m^3	R_335	444840.34	3763847.31	232.00	0.00	232.00	
PERIOD		0.02441	ug/m^3	R_336	444840.34	3763867.31	232.00	0.00	232.00	
PERIOD		0.02355	ug/m^3	R_337	444840.34	3763887.31	232.00	0.00	232.00	
PERIOD		0.02242	ug/m^3	R_338	444840.34	3763907.31	232.57	0.00	232.57	
PERIOD		0.02114	ug/m^3	R_339	444840.34	3763927.31	232.99	0.00	232.99	
PERIOD		0.01979	ug/m^3	R_340	444840.34	3763947.31	233.00	0.00	233.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01838	ug/m^3	R_341	444840.34	3763967.31	233.00	0.00	233.00	
PERIOD		0.01696	ug/m^3	R_342	444840.34	3763987.31	233.00	0.00	233.00	
PERIOD		0.01555	ug/m^3	R_343	444840.34	3764007.31	233.00	0.00	233.00	
PERIOD		0.01415	ug/m^3	R_344	444840.34	3764027.31	233.57	0.00	233.57	
PERIOD		0.01283	ug/m^3	R_345	444840.34	3764047.31	233.99	0.00	233.99	
PERIOD		0.01161	ug/m^3	R_346	444840.34	3764067.31	233.99	0.00	233.99	
PERIOD		0.01049	ug/m^3	R_347	444840.34	3764087.31	233.99	0.00	233.99	
PERIOD		0.00945	ug/m^3	R_348	444840.34	3764107.31	233.99	0.00	233.99	
PERIOD		0.00851	ug/m^3	R_349	444840.34	3764127.31	234.00	0.00	234.00	
PERIOD		0.00767	ug/m^3	R_350	444840.34	3764147.31	234.00	0.00	234.00	
PERIOD		0.00691	ug/m^3	R_351	444840.34	3764167.31	234.00	0.00	234.00	
PERIOD		0.00624	ug/m^3	R_352	444840.34	3764187.31	234.00	0.00	234.00	
PERIOD		0.00563	ug/m^3	R_353	444840.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.00508	ug/m^3	R_354	444840.34	3764227.31	235.00	0.00	235.00	
PERIOD		0.00463	ug/m^3	R_355	444840.34	3764247.31	235.00	0.00	235.00	
PERIOD		0.00424	ug/m^3	R_356	444840.34	3764267.31	234.43	0.00	234.43	
PERIOD		0.00389	ug/m^3	R_357	444840.34	3764287.31	234.01	0.00	234.01	
PERIOD		0.00358	ug/m^3	R_358	444840.34	3764307.31	234.01	0.00	234.01	
PERIOD		0.00329	ug/m^3	R_359	444840.34	3764327.31	234.58	0.00	234.58	
PERIOD		0.00304	ug/m^3	R_360	444840.34	3764347.31	234.76	0.00	234.76	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00284	ug/m^3	R_361	444840.34	3764367.31	234.09	0.00	234.09	
PERIOD		0.00265	ug/m^3	R_362	444840.34	3764387.31	234.00	0.00	234.00	
PERIOD		0.00250	ug/m^3	R_363	444840.34	3764407.31	234.24	0.00	234.24	
PERIOD		0.02220	ug/m^3	R_364	444860.34	3763847.31	232.00	0.00	232.00	
PERIOD		0.02183	ug/m^3	R_365	444860.34	3763867.31	232.00	0.00	232.00	
PERIOD		0.02119	ug/m^3	R_366	444860.34	3763887.31	232.00	0.00	232.00	
PERIOD		0.02033	ug/m^3	R_367	444860.34	3763907.31	232.19	0.00	232.19	
PERIOD		0.01931	ug/m^3	R_368	444860.34	3763927.31	232.49	0.00	232.49	
PERIOD		0.01816	ug/m^3	R_369	444860.34	3763947.31	232.94	0.00	232.94	
PERIOD		0.00677	ug/m^3	R_370	444860.34	3764167.31	234.00	0.00	234.00	
PERIOD		0.00613	ug/m^3	R_371	444860.34	3764187.31	234.00	0.00	234.00	
PERIOD		0.00555	ug/m^3	R_372	444860.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.00503	ug/m^3	R_373	444860.34	3764227.31	235.00	0.00	235.00	
PERIOD		0.00459	ug/m^3	R_374	444860.34	3764247.31	235.00	0.00	235.00	
PERIOD		0.00420	ug/m^3	R_375	444860.34	3764267.31	234.81	0.00	234.81	
PERIOD		0.00386	ug/m^3	R_376	444860.34	3764287.31	234.68	0.00	234.68	
PERIOD		0.00355	ug/m^3	R_377	444860.34	3764307.31	234.68	0.00	234.68	
PERIOD		0.00327	ug/m^3	R_378	444860.34	3764327.31	234.86	0.00	234.86	
PERIOD		0.00303	ug/m^3	R_379	444860.34	3764347.31	234.76	0.00	234.76	
PERIOD		0.00284	ug/m^3	R_380	444860.34	3764367.31	234.09	0.00	234.09	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00265	ug/m^3	R_381	444860.34	3764387.31	234.00	0.00	234.00	
PERIOD		0.00250	ug/m^3	R_382	444860.34	3764407.31	234.24	0.00	234.24	
PERIOD		0.01982	ug/m^3	R_383	444880.34	3763847.31	232.20	0.00	232.20	
PERIOD		0.01958	ug/m^3	R_384	444880.34	3763867.31	232.26	0.00	232.26	
PERIOD		0.01913	ug/m^3	R_385	444880.34	3763887.31	232.03	0.00	232.03	
PERIOD		0.01847	ug/m^3	R_386	444880.34	3763907.31	232.20	0.00	232.20	
PERIOD		0.01764	ug/m^3	R_387	444880.34	3763927.31	232.50	0.00	232.50	
PERIOD		0.01670	ug/m^3	R_388	444880.34	3763947.31	232.94	0.00	232.94	
PERIOD		0.00661	ug/m^3	R_389	444880.34	3764167.31	234.08	0.00	234.08	
PERIOD		0.00601	ug/m^3	R_390	444880.34	3764187.31	234.31	0.00	234.31	
PERIOD		0.00545	ug/m^3	R_391	444880.34	3764207.31	234.72	0.00	234.72	
PERIOD		0.00496	ug/m^3	R_392	444880.34	3764227.31	235.00	0.00	235.00	
PERIOD		0.00454	ug/m^3	R_393	444880.34	3764247.31	235.00	0.00	235.00	
PERIOD		0.00416	ug/m^3	R_394	444880.34	3764267.31	235.00	0.00	235.00	
PERIOD		0.00382	ug/m^3	R_395	444880.34	3764287.31	235.08	0.00	235.08	
PERIOD		0.00352	ug/m^3	R_396	444880.34	3764307.31	235.31	0.00	235.31	
PERIOD		0.00324	ug/m^3	R_397	444880.34	3764327.31	235.54	0.00	235.54	
PERIOD		0.00301	ug/m^3	R_398	444880.34	3764347.31	235.45	0.00	235.45	
PERIOD		0.00282	ug/m^3	R_399	444880.34	3764367.31	234.78	0.00	234.78	
PERIOD		0.00856	ug/m^3	R_400	444940.34	3763667.31	229.85	0.00	229.85	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00951	ug/m^3	R_401	444940.34	3763687.31	230.00	0.00	230.00	
PERIOD		0.01047	ug/m^3	R_402	444940.34	3763707.31	230.00	0.00	230.00	
PERIOD		0.01140	ug/m^3	R_403	444940.34	3763727.31	230.00	0.00	230.00	
PERIOD		0.01226	ug/m^3	R_404	444940.34	3763747.31	229.76	0.00	229.76	
PERIOD		0.01304	ug/m^3	R_405	444940.34	3763767.31	229.09	0.00	229.09	
PERIOD		0.01368	ug/m^3	R_406	444940.34	3763787.31	229.00	0.00	229.00	
PERIOD		0.01415	ug/m^3	R_407	444940.34	3763807.31	229.40	0.00	229.40	
PERIOD		0.01443	ug/m^3	R_408	444940.34	3763827.31	230.51	0.00	230.51	
PERIOD		0.00782	ug/m^3	R_409	444960.34	3763667.31	229.58	0.00	229.58	
PERIOD		0.00865	ug/m^3	R_410	444960.34	3763687.31	230.00	0.00	230.00	
PERIOD		0.00950	ug/m^3	R_411	444960.34	3763707.31	230.00	0.00	230.00	
PERIOD		0.01031	ug/m^3	R_412	444960.34	3763727.31	230.00	0.00	230.00	
PERIOD		0.01108	ug/m^3	R_413	444960.34	3763747.31	229.76	0.00	229.76	
PERIOD		0.01178	ug/m^3	R_414	444960.34	3763767.31	229.09	0.00	229.09	
PERIOD		0.01236	ug/m^3	R_415	444960.34	3763787.31	229.00	0.00	229.00	
PERIOD		0.01280	ug/m^3	R_416	444960.34	3763807.31	229.24	0.00	229.24	
PERIOD		0.01309	ug/m^3	R_417	444960.34	3763827.31	229.91	0.00	229.91	
PERIOD		0.00541	ug/m^3	R_418	444960.34	3764187.31	236.00	0.00	236.00	
PERIOD		0.00499	ug/m^3	R_419	444960.34	3764207.31	235.99	0.00	235.99	
PERIOD		0.00463	ug/m^3	R_420	444960.34	3764227.31	235.50	0.00	235.50	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00432	ug/m^3	R_421	444960.34	3764247.31	234.18	0.00	234.18	
PERIOD		0.00400	ug/m^3	R_422	444960.34	3764267.31	233.99	0.00	233.99	
PERIOD		0.00369	ug/m^3	R_423	444960.34	3764287.31	234.48	0.00	234.48	
PERIOD		0.00339	ug/m^3	R_424	444960.34	3764307.31	235.82	0.00	235.82	
PERIOD		0.00313	ug/m^3	R_425	444960.34	3764327.31	237.15	0.00	237.15	
PERIOD		0.00290	ug/m^3	R_426	444960.34	3764347.31	237.99	0.00	237.99	
PERIOD		0.00271	ug/m^3	R_427	444960.34	3764367.31	238.00	0.00	238.00	
PERIOD		0.00255	ug/m^3	R_428	444960.34	3764387.31	237.43	0.00	237.43	
PERIOD		0.00716	ug/m^3	R_429	444980.34	3763667.31	229.86	0.00	229.86	
PERIOD		0.00790	ug/m^3	R_430	444980.34	3763687.31	230.00	0.00	230.00	
PERIOD		0.00865	ug/m^3	R_431	444980.34	3763707.31	230.00	0.00	230.00	
PERIOD		0.00937	ug/m^3	R_432	444980.34	3763727.31	230.00	0.00	230.00	
PERIOD		0.01006	ug/m^3	R_433	444980.34	3763747.31	229.76	0.00	229.76	
PERIOD		0.01069	ug/m^3	R_434	444980.34	3763767.31	229.09	0.00	229.09	
PERIOD		0.01121	ug/m^3	R_435	444980.34	3763787.31	229.00	0.00	229.00	
PERIOD		0.01162	ug/m^3	R_436	444980.34	3763807.31	229.24	0.00	229.24	
PERIOD		0.01191	ug/m^3	R_437	444980.34	3763827.31	229.91	0.00	229.91	
PERIOD		0.00527	ug/m^3	R_438	444980.34	3764187.31	236.00	0.00	236.00	
PERIOD		0.00489	ug/m^3	R_439	444980.34	3764207.31	235.61	0.00	235.61	
PERIOD		0.00455	ug/m^3	R_440	444980.34	3764227.31	235.00	0.00	235.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00424	ug/m^3	R_441	444980.34	3764247.31	234.12	0.00	234.12	
PERIOD		0.00394	ug/m^3	R_442	444980.34	3764267.31	233.61	0.00	233.61	
PERIOD		0.00365	ug/m^3	R_443	444980.34	3764287.31	233.97	0.00	233.97	
PERIOD		0.00336	ug/m^3	R_444	444980.34	3764307.31	235.76	0.00	235.76	
PERIOD		0.00311	ug/m^3	R_445	444980.34	3764327.31	236.76	0.00	236.76	
PERIOD		0.00289	ug/m^3	R_446	444980.34	3764347.31	237.49	0.00	237.49	
PERIOD		0.00270	ug/m^3	R_447	444980.34	3764367.31	237.94	0.00	237.94	
PERIOD		0.00253	ug/m^3	R_448	444980.34	3764387.31	237.81	0.00	237.81	
PERIOD		0.00658	ug/m^3	R_449	445000.34	3763667.31	230.00	0.00	230.00	
PERIOD		0.00725	ug/m^3	R_450	445000.34	3763687.31	229.92	0.00	229.92	
PERIOD		0.00792	ug/m^3	R_451	445000.34	3763707.31	229.69	0.00	229.69	
PERIOD		0.00856	ug/m^3	R_452	445000.34	3763727.31	229.66	0.00	229.66	
PERIOD		0.00917	ug/m^3	R_453	445000.34	3763747.31	229.50	0.00	229.50	
PERIOD		0.00973	ug/m^3	R_454	445000.34	3763767.31	229.06	0.00	229.06	
PERIOD		0.01021	ug/m^3	R_455	445000.34	3763787.31	229.20	0.00	229.20	
PERIOD		0.01059	ug/m^3	R_456	445000.34	3763807.31	229.59	0.00	229.59	
PERIOD		0.01086	ug/m^3	R_457	445000.34	3763827.31	230.25	0.00	230.25	
PERIOD		0.00513	ug/m^3	R_458	445000.34	3764187.31	236.00	0.00	236.00	
PERIOD		0.00478	ug/m^3	R_459	445000.34	3764207.31	235.42	0.00	235.42	
PERIOD		0.00446	ug/m^3	R_460	445000.34	3764227.31	234.76	0.00	234.76	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00416	ug/m^3	R_461	445000.34	3764247.31	234.09	0.00	234.09	
PERIOD		0.00387	ug/m^3	R_462	445000.34	3764267.31	233.82	0.00	233.82	
PERIOD		0.00360	ug/m^3	R_463	445000.34	3764287.31	234.17	0.00	234.17	
PERIOD		0.00332	ug/m^3	R_464	445000.34	3764307.31	235.48	0.00	235.48	
PERIOD		0.00309	ug/m^3	R_465	445000.34	3764327.31	236.23	0.00	236.23	
PERIOD		0.00287	ug/m^3	R_466	445000.34	3764347.31	236.82	0.00	236.82	
PERIOD		0.00268	ug/m^3	R_467	445000.34	3764367.31	237.25	0.00	237.25	
PERIOD		0.00252	ug/m^3	R_468	445000.34	3764387.31	237.31	0.00	237.31	
PERIOD		0.00608	ug/m^3	R_469	445020.34	3763667.31	229.98	0.00	229.98	
PERIOD		0.00667	ug/m^3	R_470	445020.34	3763687.31	229.74	0.00	229.74	
PERIOD		0.00728	ug/m^3	R_471	445020.34	3763707.31	229.08	0.00	229.08	
PERIOD		0.00786	ug/m^3	R_472	445020.34	3763727.31	229.00	0.00	229.00	
PERIOD		0.00840	ug/m^3	R_473	445020.34	3763747.31	229.00	0.00	229.00	
PERIOD		0.00890	ug/m^3	R_474	445020.34	3763767.31	229.01	0.00	229.01	
PERIOD		0.00932	ug/m^3	R_475	445020.34	3763787.31	229.59	0.00	229.59	
PERIOD		0.00967	ug/m^3	R_476	445020.34	3763807.31	230.27	0.00	230.27	
PERIOD		0.00993	ug/m^3	R_477	445020.34	3763827.31	230.93	0.00	230.93	
PERIOD		0.00499	ug/m^3	R_478	445020.34	3764187.31	236.01	0.00	236.01	
PERIOD		0.00467	ug/m^3	R_479	445020.34	3764207.31	235.44	0.00	235.44	
PERIOD		0.00436	ug/m^3	R_480	445020.34	3764227.31	234.78	0.00	234.78	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00408	ug/m^3	R_481	445020.34	3764247.31	234.11	0.00	234.11	
PERIOD		0.00379	ug/m^3	R_482	445020.34	3764267.31	234.59	0.00	234.59	
PERIOD		0.00353	ug/m^3	R_483	445020.34	3764287.31	235.01	0.00	235.01	
PERIOD		0.00329	ug/m^3	R_484	445020.34	3764307.31	235.00	0.00	235.00	
PERIOD		0.00306	ug/m^3	R_485	445020.34	3764327.31	235.57	0.00	235.57	
PERIOD		0.00286	ug/m^3	R_486	445020.34	3764347.31	235.99	0.00	235.99	
PERIOD		0.00268	ug/m^3	R_487	445020.34	3764367.31	235.98	0.00	235.98	
PERIOD		0.00251	ug/m^3	R_488	445020.34	3764387.31	235.98	0.00	235.98	
PERIOD		0.00564	ug/m^3	R_489	445040.34	3763667.31	228.93	0.00	228.93	
PERIOD		0.00618	ug/m^3	R_490	445040.34	3763687.31	228.57	0.00	228.57	
PERIOD		0.00672	ug/m^3	R_491	445040.34	3763707.31	228.35	0.00	228.35	
PERIOD		0.00723	ug/m^3	R_492	445040.34	3763727.31	228.71	0.00	228.71	
PERIOD		0.00771	ug/m^3	R_493	445040.34	3763747.31	229.17	0.00	229.17	
PERIOD		0.00815	ug/m^3	R_494	445040.34	3763767.31	229.62	0.00	229.62	
PERIOD		0.00853	ug/m^3	R_495	445040.34	3763787.31	230.65	0.00	230.65	
PERIOD		0.00884	ug/m^3	R_496	445040.34	3763807.31	231.60	0.00	231.60	
PERIOD		0.00909	ug/m^3	R_497	445040.34	3763827.31	232.27	0.00	232.27	
PERIOD		0.00484	ug/m^3	R_498	445040.34	3764187.31	236.56	0.00	236.56	
PERIOD		0.00452	ug/m^3	R_499	445040.34	3764207.31	236.49	0.00	236.49	
PERIOD		0.00423	ug/m^3	R_500	445040.34	3764227.31	236.11	0.00	236.11	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00396	ug/m^3	R_501	445040.34	3764247.31	235.45	0.00	235.45	
PERIOD		0.00370	ug/m^3	R_502	445040.34	3764267.31	235.54	0.00	235.54	
PERIOD		0.00346	ug/m^3	R_503	445040.34	3764287.31	235.51	0.00	235.51	
PERIOD		0.00324	ug/m^3	R_504	445040.34	3764307.31	235.06	0.00	235.06	
PERIOD		0.00303	ug/m^3	R_505	445040.34	3764327.31	235.19	0.00	235.19	
PERIOD		0.00284	ug/m^3	R_506	445040.34	3764347.31	235.16	0.00	235.16	
PERIOD		0.00267	ug/m^3	R_507	445040.34	3764367.31	234.70	0.00	234.70	
PERIOD		0.00251	ug/m^3	R_508	445040.34	3764387.31	235.04	0.00	235.04	
PERIOD		0.00524	ug/m^3	R_509	445060.34	3763667.31	228.77	0.00	228.77	
PERIOD		0.00573	ug/m^3	R_510	445060.34	3763687.31	228.26	0.00	228.26	
PERIOD		0.00621	ug/m^3	R_511	445060.34	3763707.31	228.03	0.00	228.03	
PERIOD		0.00667	ug/m^3	R_512	445060.34	3763727.31	228.58	0.00	228.58	
PERIOD		0.00710	ug/m^3	R_513	445060.34	3763747.31	229.33	0.00	229.33	
PERIOD		0.00749	ug/m^3	R_514	445060.34	3763767.31	230.22	0.00	230.22	
PERIOD		0.00784	ug/m^3	R_515	445060.34	3763787.31	231.30	0.00	231.30	
PERIOD		0.00813	ug/m^3	R_516	445060.34	3763807.31	232.24	0.00	232.24	
PERIOD		0.00836	ug/m^3	R_517	445060.34	3763827.31	232.91	0.00	232.91	
PERIOD		0.00470	ug/m^3	R_518	445060.34	3764187.31	236.51	0.00	236.51	
PERIOD		0.00439	ug/m^3	R_519	445060.34	3764207.31	236.85	0.00	236.85	
PERIOD		0.00411	ug/m^3	R_520	445060.34	3764227.31	236.92	0.00	236.92	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00385	ug/m^3	R_521	445060.34	3764247.31	236.72	0.00	236.72	
PERIOD		0.00487	ug/m^3	R_522	445080.34	3763667.31	229.42	0.00	229.42	
PERIOD		0.00531	ug/m^3	R_523	445080.34	3763687.31	228.76	0.00	228.76	
PERIOD		0.00575	ug/m^3	R_524	445080.34	3763707.31	228.09	0.00	228.09	
PERIOD		0.00617	ug/m^3	R_525	445080.34	3763727.31	228.58	0.00	228.58	
PERIOD		0.00656	ug/m^3	R_526	445080.34	3763747.31	229.49	0.00	229.49	
PERIOD		0.00691	ug/m^3	R_527	445080.34	3763767.31	230.82	0.00	230.82	
PERIOD		0.00723	ug/m^3	R_528	445080.34	3763787.31	231.58	0.00	231.58	
PERIOD		0.00750	ug/m^3	R_529	445080.34	3763807.31	232.25	0.00	232.25	
PERIOD		0.00773	ug/m^3	R_530	445080.34	3763827.31	232.90	0.00	232.90	
PERIOD		0.00457	ug/m^3	R_531	445080.34	3764187.31	235.90	0.00	235.90	
PERIOD		0.00428	ug/m^3	R_532	445080.34	3764207.31	236.57	0.00	236.57	
PERIOD		0.00400	ug/m^3	R_533	445080.34	3764227.31	237.24	0.00	237.24	
PERIOD		0.00374	ug/m^3	R_534	445080.34	3764247.31	237.91	0.00	237.91	
PERIOD		0.00455	ug/m^3	R_535	445100.34	3763667.31	229.42	0.00	229.42	
PERIOD		0.00495	ug/m^3	R_536	445100.34	3763687.31	228.76	0.00	228.76	
PERIOD		0.00534	ug/m^3	R_537	445100.34	3763707.31	228.09	0.00	228.09	
PERIOD		0.00572	ug/m^3	R_538	445100.34	3763727.31	228.58	0.00	228.58	
PERIOD		0.00608	ug/m^3	R_539	445100.34	3763747.31	229.49	0.00	229.49	
PERIOD		0.00640	ug/m^3	R_540	445100.34	3763767.31	230.82	0.00	230.82	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00669	ug/m^3	R_541	445100.34	3763787.31	231.97	0.00	231.97	
PERIOD		0.00694	ug/m^3	R_542	445100.34	3763807.31	232.59	0.00	232.59	
PERIOD		0.00717	ug/m^3	R_543	445100.34	3763827.31	232.35	0.00	232.35	
PERIOD		0.00445	ug/m^3	R_544	445100.34	3764187.31	235.17	0.00	235.17	
PERIOD		0.00417	ug/m^3	R_545	445100.34	3764207.31	236.29	0.00	236.29	
PERIOD		0.00391	ug/m^3	R_546	445100.34	3764227.31	237.24	0.00	237.24	
PERIOD		0.00366	ug/m^3	R_547	445100.34	3764247.31	237.91	0.00	237.91	
PERIOD		0.00425	ug/m^3	R_548	445120.34	3763667.31	229.77	0.00	229.77	
PERIOD		0.00461	ug/m^3	R_549	445120.34	3763687.31	229.18	0.00	229.18	
PERIOD		0.00497	ug/m^3	R_550	445120.34	3763707.31	228.75	0.00	228.75	
PERIOD		0.00532	ug/m^3	R_551	445120.34	3763727.31	228.67	0.00	228.67	
PERIOD		0.00565	ug/m^3	R_552	445120.34	3763747.31	229.14	0.00	229.14	
PERIOD		0.00594	ug/m^3	R_553	445120.34	3763767.31	230.48	0.00	230.48	
PERIOD		0.00621	ug/m^3	R_554	445120.34	3763787.31	231.81	0.00	231.81	
PERIOD		0.00644	ug/m^3	R_555	445120.34	3763807.31	232.50	0.00	232.50	
PERIOD		0.00666	ug/m^3	R_556	445120.34	3763827.31	232.06	0.00	232.06	
PERIOD		0.00432	ug/m^3	R_557	445120.34	3764187.31	234.82	0.00	234.82	
PERIOD		0.00405	ug/m^3	R_558	445120.34	3764207.31	236.15	0.00	236.15	
PERIOD		0.00381	ug/m^3	R_559	445120.34	3764227.31	237.24	0.00	237.24	
PERIOD		0.00358	ug/m^3	R_560	445120.34	3764247.31	237.91	0.00	237.91	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00419	ug/m^3	R_561	445140.34	3764187.31	234.83	0.00	234.83	
PERIOD		0.00394	ug/m^3	R_562	445140.34	3764207.31	236.16	0.00	236.16	
PERIOD		0.00371	ug/m^3	R_563	445140.34	3764227.31	237.24	0.00	237.24	
PERIOD		0.00349	ug/m^3	R_564	445140.34	3764247.31	237.90	0.00	237.90	
PERIOD		0.00404	ug/m^3	R_565	445160.34	3764187.31	235.50	0.00	235.50	
PERIOD		0.00382	ug/m^3	R_566	445160.34	3764207.31	236.44	0.00	236.44	
PERIOD		0.00361	ug/m^3	R_567	445160.34	3764227.31	237.08	0.00	237.08	
PERIOD		0.00342	ug/m^3	R_568	445160.34	3764247.31	237.29	0.00	237.29	
PERIOD		0.00390	ug/m^3	R_569	445180.34	3764187.31	236.17	0.00	236.17	
PERIOD		0.00370	ug/m^3	R_570	445180.34	3764207.31	236.72	0.00	236.72	
PERIOD		0.00352	ug/m^3	R_571	445180.34	3764227.31	236.92	0.00	236.92	
PERIOD		0.00334	ug/m^3	R_572	445180.34	3764247.31	236.69	0.00	236.69	
PERIOD		0.00041	ug/m^3	R_573	443221.17	3764534.72	239.00	0.00	239.00	
PERIOD		0.00041	ug/m^3	R_574	443221.17	3764554.72	238.88	0.00	238.88	
PERIOD		0.00041	ug/m^3	R_575	443221.17	3764574.72	238.21	0.00	238.21	
PERIOD		0.00041	ug/m^3	R_576	443221.17	3764594.72	238.02	0.00	238.02	
PERIOD		0.00041	ug/m^3	R_577	443221.17	3764614.72	238.16	0.00	238.16	
PERIOD		0.00041	ug/m^3	R_578	443221.17	3764634.72	238.82	0.00	238.82	
PERIOD		0.00042	ug/m^3	R_579	443241.17	3764534.72	238.99	0.00	238.99	
PERIOD		0.00042	ug/m^3	R_580	443241.17	3764554.72	239.55	0.00	239.55	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00042	ug/m^3	R_581	443241.17	3764574.72	238.88	0.00	238.88	
PERIOD		0.00042	ug/m^3	R_582	443241.17	3764594.72	238.36	0.00	238.36	
PERIOD		0.00042	ug/m^3	R_583	443241.17	3764614.72	238.16	0.00	238.16	
PERIOD		0.00042	ug/m^3	R_584	443241.17	3764634.72	238.82	0.00	238.82	
PERIOD		0.00043	ug/m^3	R_585	443261.17	3764534.72	238.98	0.00	238.98	
PERIOD		0.00043	ug/m^3	R_586	443261.17	3764554.72	239.84	0.00	239.84	
PERIOD		0.00043	ug/m^3	R_587	443261.17	3764574.72	239.18	0.00	239.18	
PERIOD		0.00043	ug/m^3	R_588	443261.17	3764594.72	238.51	0.00	238.51	
PERIOD		0.00043	ug/m^3	R_589	443261.17	3764614.72	238.10	0.00	238.10	
PERIOD		0.00043	ug/m^3	R_590	443261.17	3764634.72	238.52	0.00	238.52	
PERIOD		0.00045	ug/m^3	R_591	443281.17	3764534.72	238.98	0.00	238.98	
PERIOD		0.00045	ug/m^3	R_592	443281.17	3764554.72	239.85	0.00	239.85	
PERIOD		0.00044	ug/m^3	R_593	443281.17	3764574.72	239.21	0.00	239.21	
PERIOD		0.00044	ug/m^3	R_594	443281.17	3764594.72	238.53	0.00	238.53	
PERIOD		0.00044	ug/m^3	R_595	443281.17	3764614.72	238.00	0.00	238.00	
PERIOD		0.00044	ug/m^3	R_596	443281.17	3764634.72	238.00	0.00	238.00	
PERIOD		0.00048	ug/m^3	R_597	443301.17	3764534.72	238.98	0.00	238.98	
PERIOD		0.00047	ug/m^3	R_598	443301.17	3764554.72	239.95	0.00	239.95	
PERIOD		0.00046	ug/m^3	R_599	443301.17	3764574.72	239.76	0.00	239.76	
PERIOD		0.00045	ug/m^3	R_600	443301.17	3764594.72	238.87	0.00	238.87	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00045	ug/m^3	R_601	443301.17	3764614.72	238.00	0.00	238.00	
PERIOD		0.00045	ug/m^3	R_602	443301.17	3764634.72	238.00	0.00	238.00	
PERIOD		0.00051	ug/m^3	R_603	443321.17	3764534.72	239.36	0.00	239.36	
PERIOD		0.00049	ug/m^3	R_604	443321.17	3764554.72	239.94	0.00	239.94	
PERIOD		0.00047	ug/m^3	R_605	443321.17	3764574.72	239.69	0.00	239.69	
PERIOD		0.00047	ug/m^3	R_606	443321.17	3764594.72	238.83	0.00	238.83	
PERIOD		0.00046	ug/m^3	R_607	443321.17	3764614.72	238.00	0.00	238.00	
PERIOD		0.00046	ug/m^3	R_608	443321.17	3764634.72	238.00	0.00	238.00	
PERIOD		0.00053	ug/m^3	R_609	443341.17	3764534.72	240.08	0.00	240.08	
PERIOD		0.00050	ug/m^3	R_610	443341.17	3764554.72	239.88	0.00	239.88	
PERIOD		0.00049	ug/m^3	R_611	443341.17	3764574.72	239.18	0.00	239.18	
PERIOD		0.00048	ug/m^3	R_612	443341.17	3764594.72	238.51	0.00	238.51	
PERIOD		0.00047	ug/m^3	R_613	443341.17	3764614.72	238.01	0.00	238.01	
PERIOD		0.00047	ug/m^3	R_614	443341.17	3764634.72	238.03	0.00	238.03	
PERIOD		0.00054	ug/m^3	R_615	443361.17	3764534.72	241.42	0.00	241.42	
PERIOD		0.00052	ug/m^3	R_616	443361.17	3764554.72	240.44	0.00	240.44	
PERIOD		0.00050	ug/m^3	R_617	443361.17	3764574.72	239.30	0.00	239.30	
PERIOD		0.00049	ug/m^3	R_618	443361.17	3764594.72	238.51	0.00	238.51	
PERIOD		0.00048	ug/m^3	R_619	443361.17	3764614.72	238.11	0.00	238.11	
PERIOD		0.00048	ug/m^3	R_620	443361.17	3764634.72	238.58	0.00	238.58	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00056	ug/m^3	R_621	443381.17	3764534.72	241.09	0.00	243.00	
PERIOD		0.00054	ug/m^3	R_622	443381.17	3764554.72	239.69	0.00	241.00	
PERIOD		0.00052	ug/m^3	R_623	443381.17	3764574.72	238.85	0.00	238.85	
PERIOD		0.00050	ug/m^3	R_624	443381.17	3764594.72	238.32	0.00	238.32	
PERIOD		0.00049	ug/m^3	R_625	443381.17	3764614.72	238.16	0.00	238.16	
PERIOD		0.00049	ug/m^3	R_626	443381.17	3764634.72	238.82	0.00	238.82	
PERIOD		0.00058	ug/m^3	R_627	443401.17	3764534.72	239.47	0.00	243.00	
PERIOD		0.00055	ug/m^3	R_628	443401.17	3764554.72	238.00	0.00	243.00	
PERIOD		0.00053	ug/m^3	R_629	443401.17	3764574.72	238.00	0.00	238.00	
PERIOD		0.00052	ug/m^3	R_630	443401.17	3764594.72	238.00	0.00	238.00	
PERIOD		0.00050	ug/m^3	R_631	443401.17	3764614.72	238.16	0.00	238.16	
PERIOD		0.00050	ug/m^3	R_632	443401.17	3764634.72	238.86	0.00	238.86	
PERIOD		0.00060	ug/m^3	R_633	443421.17	3764534.72	238.45	0.00	238.45	
PERIOD		0.00056	ug/m^3	R_634	443421.17	3764554.72	238.00	0.00	238.00	
PERIOD		0.00054	ug/m^3	R_635	443421.17	3764574.72	238.00	0.00	238.00	
PERIOD		0.00053	ug/m^3	R_636	443421.17	3764594.72	238.00	0.00	238.00	
PERIOD		0.00052	ug/m^3	R_637	443421.17	3764614.72	238.27	0.00	238.27	
PERIOD		0.00051	ug/m^3	R_638	443421.17	3764634.72	239.41	0.00	239.41	
PERIOD		0.00061	ug/m^3	R_639	443441.17	3764534.72	237.99	0.00	237.99	
PERIOD		0.00057	ug/m^3	R_640	443441.17	3764554.72	238.37	0.00	238.37	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00055	ug/m^3	R_641	443441.17	3764574.72	238.37	0.00	238.37	
PERIOD		0.00054	ug/m^3	R_642	443441.17	3764594.72	238.37	0.00	238.37	
PERIOD		0.00053	ug/m^3	R_643	443441.17	3764614.72	238.63	0.00	238.63	
PERIOD		0.00052	ug/m^3	R_644	443441.17	3764634.72	239.71	0.00	239.71	
PERIOD		0.00062	ug/m^3	R_645	443461.17	3764534.72	237.98	0.00	237.98	
PERIOD		0.00059	ug/m^3	R_646	443461.17	3764554.72	239.01	0.00	239.01	
PERIOD		0.00057	ug/m^3	R_647	443461.17	3764574.72	239.03	0.00	239.03	
PERIOD		0.00055	ug/m^3	R_648	443461.17	3764594.72	239.02	0.00	239.02	
PERIOD		0.00054	ug/m^3	R_649	443461.17	3764614.72	239.15	0.00	239.15	
PERIOD		0.00053	ug/m^3	R_650	443461.17	3764634.72	239.79	0.00	239.79	
PERIOD		0.00063	ug/m^3	R_651	443481.17	3764534.72	237.98	0.00	237.98	
PERIOD		0.00060	ug/m^3	R_652	443481.17	3764554.72	239.11	0.00	239.11	
PERIOD		0.00058	ug/m^3	R_653	443481.17	3764574.72	239.58	0.00	239.58	
PERIOD		0.00056	ug/m^3	R_654	443481.17	3764594.72	239.36	0.00	239.36	
PERIOD		0.00055	ug/m^3	R_655	443481.17	3764614.72	239.05	0.00	239.05	
PERIOD		0.00054	ug/m^3	R_656	443481.17	3764634.72	239.24	0.00	239.24	
PERIOD		0.00065	ug/m^3	R_657	443501.17	3764534.72	237.60	0.00	237.60	
PERIOD		0.00061	ug/m^3	R_658	443501.17	3764554.72	239.16	0.00	239.16	
PERIOD		0.00059	ug/m^3	R_659	443501.17	3764574.72	239.82	0.00	239.82	
PERIOD		0.00057	ug/m^3	R_660	443501.17	3764594.72	239.33	0.00	239.33	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00056	ug/m^3	R_661	443501.17	3764614.72	238.63	0.00	238.63	
PERIOD		0.00055	ug/m^3	R_662	443501.17	3764634.72	238.63	0.00	238.63	
PERIOD		0.00066	ug/m^3	R_663	443521.17	3764534.72	236.94	0.00	239.00	
PERIOD		0.00062	ug/m^3	R_664	443521.17	3764554.72	239.08	0.00	239.08	
PERIOD		0.00060	ug/m^3	R_665	443521.17	3764574.72	239.75	0.00	239.75	
PERIOD		0.00058	ug/m^3	R_666	443521.17	3764594.72	238.94	0.00	238.94	
PERIOD		0.00057	ug/m^3	R_667	443521.17	3764614.72	237.94	0.00	237.94	
PERIOD		0.00056	ug/m^3	R_668	443521.17	3764634.72	238.02	0.00	238.02	
PERIOD		0.00059	ug/m^3	R_669	443541.17	3764594.72	237.61	0.00	237.61	
PERIOD		0.00058	ug/m^3	R_670	443541.17	3764614.72	236.92	0.00	236.92	
PERIOD		0.00057	ug/m^3	R_671	443541.17	3764634.72	238.33	0.00	238.33	
PERIOD		0.00061	ug/m^3	R_672	443561.17	3764594.72	236.83	0.00	236.83	
PERIOD		0.00059	ug/m^3	R_673	443561.17	3764614.72	236.53	0.00	243.00	
PERIOD		0.00058	ug/m^3	R_674	443561.17	3764634.72	238.78	0.00	243.00	
PERIOD		0.00060	ug/m^3	R_675	443581.17	3764614.72	236.66	0.00	243.00	
PERIOD		0.00059	ug/m^3	R_676	443581.17	3764634.72	239.27	0.00	243.00	
PERIOD		0.00061	ug/m^3	R_677	443601.17	3764614.72	237.11	0.00	237.11	
PERIOD		0.00060	ug/m^3	R_678	443601.17	3764634.72	238.84	0.00	243.00	
PERIOD		0.00062	ug/m^3	R_679	443621.17	3764614.72	237.45	0.00	237.45	
PERIOD		0.00061	ug/m^3	R_680	443621.17	3764634.72	237.79	0.00	242.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00063	ug/m^3	R_681	443641.17	3764614.72	237.69	0.00	237.69	
PERIOD		0.00062	ug/m^3	R_682	443641.17	3764634.72	236.35	0.00	242.00	
PERIOD		0.00064	ug/m^3	R_683	443661.17	3764614.72	237.69	0.00	237.69	
PERIOD		0.00063	ug/m^3	R_684	443661.17	3764634.72	236.35	0.00	236.35	
PERIOD		0.00066	ug/m^3	R_685	443681.17	3764614.72	237.37	0.00	237.37	
PERIOD		0.00064	ug/m^3	R_686	443681.17	3764634.72	236.29	0.00	236.29	
PERIOD		0.00067	ug/m^3	R_687	443701.17	3764614.72	236.81	0.00	236.81	
PERIOD		0.00065	ug/m^3	R_688	443701.17	3764634.72	236.17	0.00	236.17	
PERIOD		0.00068	ug/m^3	R_689	443721.17	3764614.72	236.25	0.00	236.25	
PERIOD		0.00066	ug/m^3	R_690	443721.17	3764634.72	236.05	0.00	236.05	
PERIOD		0.00069	ug/m^3	R_691	443741.17	3764614.72	235.69	0.00	235.69	
PERIOD		0.00067	ug/m^3	R_692	443741.17	3764634.72	235.93	0.00	235.93	
PERIOD		0.00070	ug/m^3	R_693	443761.17	3764614.72	235.15	0.00	235.15	
PERIOD		0.00068	ug/m^3	R_694	443761.17	3764634.72	235.79	0.00	235.79	
PERIOD		0.00071	ug/m^3	R_695	443781.17	3764614.72	235.05	0.00	235.05	
PERIOD		0.00070	ug/m^3	R_696	443781.17	3764634.72	235.24	0.00	235.24	
PERIOD		0.00073	ug/m^3	R_697	443801.17	3764614.72	235.00	0.00	235.00	
PERIOD		0.00071	ug/m^3	R_698	443801.17	3764634.72	235.00	0.00	235.00	
PERIOD		0.00074	ug/m^3	R_699	443821.17	3764614.72	235.01	0.00	235.01	
PERIOD		0.00072	ug/m^3	R_700	443821.17	3764634.72	235.03	0.00	235.03	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00088	ug/m^3	R_701	443841.17	3764534.72	234.93	0.00	234.93	
PERIOD		0.00083	ug/m^3	R_702	443841.17	3764554.72	235.29	0.00	235.29	
PERIOD		0.00080	ug/m^3	R_703	443841.17	3764574.72	235.29	0.00	235.29	
PERIOD		0.00077	ug/m^3	R_704	443841.17	3764594.72	235.15	0.00	235.15	
PERIOD		0.00075	ug/m^3	R_705	443841.17	3764614.72	235.11	0.00	235.11	
PERIOD		0.00073	ug/m^3	R_706	443841.17	3764634.72	235.58	0.00	235.58	
PERIOD		0.00102	ug/m^3	R_707	443861.17	3764514.72	234.37	0.00	234.37	
PERIOD		0.00090	ug/m^3	R_708	443861.17	3764534.72	234.86	0.00	234.86	
PERIOD		0.00085	ug/m^3	R_709	443861.17	3764554.72	235.37	0.00	235.37	
PERIOD		0.00081	ug/m^3	R_710	443861.17	3764574.72	235.37	0.00	235.37	
PERIOD		0.00078	ug/m^3	R_711	443861.17	3764594.72	235.37	0.00	235.37	
PERIOD		0.00076	ug/m^3	R_712	443861.17	3764614.72	235.53	0.00	235.53	
PERIOD		0.00073	ug/m^3	R_713	443861.17	3764634.72	236.20	0.00	236.20	
PERIOD		0.00071	ug/m^3	R_714	443861.17	3764654.72	237.35	0.00	237.35	
PERIOD		0.00091	ug/m^3	R_715	443881.17	3764534.72	235.59	0.00	235.59	
PERIOD		0.00086	ug/m^3	R_716	443881.17	3764554.72	236.08	0.00	236.08	
PERIOD		0.00082	ug/m^3	R_717	443881.17	3764574.72	236.08	0.00	236.08	
PERIOD		0.00079	ug/m^3	R_718	443881.17	3764594.72	236.08	0.00	236.08	
PERIOD		0.00077	ug/m^3	R_719	443881.17	3764614.72	236.24	0.00	236.24	
PERIOD		0.00074	ug/m^3	R_720	443881.17	3764634.72	236.90	0.00	236.90	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00072	ug/m^3	R_721	443881.17	3764654.72	238.04	0.00	238.04	
PERIOD		0.00092	ug/m^3	R_722	443901.17	3764534.72	237.26	0.00	237.26	
PERIOD		0.00087	ug/m^3	R_723	443901.17	3764554.72	237.41	0.00	237.41	
PERIOD		0.00083	ug/m^3	R_724	443901.17	3764574.72	237.41	0.00	237.41	
PERIOD		0.00080	ug/m^3	R_725	443901.17	3764594.72	237.41	0.00	237.41	
PERIOD		0.00077	ug/m^3	R_726	443901.17	3764614.72	237.57	0.00	237.57	
PERIOD		0.00075	ug/m^3	R_727	443901.17	3764634.72	238.24	0.00	238.24	
PERIOD		0.00073	ug/m^3	R_728	443901.17	3764654.72	239.05	0.00	239.05	
PERIOD		0.00070	ug/m^3	R_729	443901.17	3764674.72	240.02	0.00	240.02	
PERIOD		0.00075	ug/m^3	R_730	443921.17	3764634.72	239.57	0.00	239.57	
PERIOD		0.00073	ug/m^3	R_731	443921.17	3764654.72	240.24	0.00	240.24	
PERIOD		0.00071	ug/m^3	R_732	443921.17	3764674.72	240.94	0.00	240.94	
PERIOD		0.00069	ug/m^3	R_733	443921.17	3764694.72	241.78	0.00	241.78	
PERIOD		0.00076	ug/m^3	R_734	443941.17	3764634.72	240.79	0.00	240.79	
PERIOD		0.00074	ug/m^3	R_735	443941.17	3764654.72	241.47	0.00	241.47	
PERIOD		0.00072	ug/m^3	R_736	443941.17	3764674.72	242.01	0.00	242.01	
PERIOD		0.00054	ug/m^3	R_737	443412.50	3764446.14	235.54	0.00	235.54	
PERIOD		0.00053	ug/m^3	R_738	443414.53	3764429.61	234.99	0.00	234.99	
PERIOD		0.00055	ug/m^3	R_739	443435.99	3764445.27	235.41	0.00	235.41	
PERIOD		0.00059	ug/m^3	R_740	443481.80	3764445.85	234.71	0.00	234.71	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00058	ug/m^3	R_741	443483.25	3764430.77	233.30	0.00	233.30	
PERIOD		0.00039	ug/m^3	R_742	443225.71	3764313.54	234.88	0.00	234.88	
PERIOD		0.00041	ug/m^3	R_743	443236.24	3764443.48	237.51	0.00	237.51	
PERIOD		0.00041	ug/m^3	R_744	443228.07	3764458.78	237.06	0.00	237.06	
PERIOD		0.00037	ug/m^3	R_745	443227.73	3764192.63	232.00	0.00	232.00	
PERIOD		0.00030	ug/m^3	R_746	443225.78	3763913.31	230.34	0.00	230.34	
PERIOD		0.00043	ug/m^3	R_747	443496.25	3763651.19	224.28	0.00	224.28	
PERIOD		0.00047	ug/m^3	R_748	443520.96	3763662.39	225.48	0.00	225.48	
PERIOD		0.00054	ug/m^3	R_749	443639.13	3763649.14	227.94	0.00	227.94	
PERIOD		0.00061	ug/m^3	R_750	443694.72	3763656.44	227.53	0.00	227.53	
PERIOD		0.00069	ug/m^3	R_751	443751.55	3763659.11	226.20	0.00	226.20	
PERIOD		0.00078	ug/m^3	R_752	443806.78	3763659.83	226.18	0.00	226.18	
PERIOD		0.00165	ug/m^3	R_753	444062.83	3763607.28	226.48	0.00	226.48	
PERIOD		0.00199	ug/m^3	R_754	444098.29	3763614.23	227.00	0.00	227.00	
PERIOD		0.00247	ug/m^3	R_755	444145.15	3763604.61	228.25	0.00	228.25	
PERIOD		0.00366	ug/m^3	R_756	444208.94	3763607.46	230.96	0.00	230.96	
PERIOD		0.00314	ug/m^3	R_757	445097.36	3763588.30	230.52	0.00	230.52	
PERIOD		0.00276	ug/m^3	R_758	444832.82	3763361.59	225.43	0.00	225.43	
PERIOD		0.00288	ug/m^3	R_759	444832.82	3763381.59	225.28	0.00	225.28	
PERIOD		0.00301	ug/m^3	R_760	444832.82	3763401.59	225.28	0.00	225.28	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00317	ug/m^3	R_761	444832.82	3763421.59	225.28	0.00	225.28	
PERIOD		0.00338	ug/m^3	R_762	444832.82	3763441.59	225.28	0.00	225.28	
PERIOD		0.00364	ug/m^3	R_763	444832.82	3763461.59	225.28	0.00	225.28	
PERIOD		0.00398	ug/m^3	R_764	444832.82	3763481.59	225.76	0.00	225.76	
PERIOD		0.00441	ug/m^3	R_765	444832.82	3763501.59	226.56	0.00	226.56	
PERIOD		0.00497	ug/m^3	R_766	444832.82	3763521.59	227.07	0.00	227.07	
PERIOD		0.00568	ug/m^3	R_767	444832.82	3763541.59	227.37	0.00	227.37	
PERIOD		0.00658	ug/m^3	R_768	444832.82	3763561.59	227.57	0.00	227.57	
PERIOD		0.00771	ug/m^3	R_769	444832.82	3763581.59	228.24	0.00	228.24	
PERIOD		0.00911	ug/m^3	R_770	444832.82	3763601.59	228.71	0.00	228.71	
PERIOD		0.00254	ug/m^3	R_771	444852.82	3763361.59	226.43	0.00	226.43	
PERIOD		0.00265	ug/m^3	R_772	444852.82	3763381.59	226.43	0.00	226.43	
PERIOD		0.00277	ug/m^3	R_773	444852.82	3763401.59	226.43	0.00	226.43	
PERIOD		0.00292	ug/m^3	R_774	444852.82	3763421.59	226.43	0.00	226.43	
PERIOD		0.00312	ug/m^3	R_775	444852.82	3763441.59	226.43	0.00	226.43	
PERIOD		0.00336	ug/m^3	R_776	444852.82	3763461.59	226.43	0.00	226.43	
PERIOD		0.00368	ug/m^3	R_777	444852.82	3763481.59	226.65	0.00	226.65	
PERIOD		0.00408	ug/m^3	R_778	444852.82	3763501.59	227.05	0.00	227.05	
PERIOD		0.00459	ug/m^3	R_779	444852.82	3763521.59	227.72	0.00	227.72	
PERIOD		0.00524	ug/m^3	R_780	444852.82	3763541.59	228.00	0.00	228.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00606	ug/m^3	R_781	444852.82	3763561.59	228.03	0.00	228.03	
PERIOD		0.00707	ug/m^3	R_782	444852.82	3763581.59	228.41	0.00	228.41	
PERIOD		0.00829	ug/m^3	R_783	444852.82	3763601.59	228.74	0.00	228.74	
PERIOD		0.00234	ug/m^3	R_784	444872.82	3763361.59	227.04	0.00	227.04	
PERIOD		0.00244	ug/m^3	R_785	444872.82	3763381.59	227.09	0.00	227.09	
PERIOD		0.00255	ug/m^3	R_786	444872.82	3763401.59	227.03	0.00	227.03	
PERIOD		0.00270	ug/m^3	R_787	444872.82	3763421.59	227.00	0.00	227.00	
PERIOD		0.00288	ug/m^3	R_788	444872.82	3763441.59	227.00	0.00	227.00	
PERIOD		0.00311	ug/m^3	R_789	444872.82	3763461.59	227.00	0.00	227.00	
PERIOD		0.00342	ug/m^3	R_790	444872.82	3763481.59	227.00	0.00	227.00	
PERIOD		0.00379	ug/m^3	R_791	444872.82	3763501.59	227.05	0.00	227.05	
PERIOD		0.00427	ug/m^3	R_792	444872.82	3763521.59	227.65	0.00	227.65	
PERIOD		0.00486	ug/m^3	R_793	444872.82	3763541.59	227.91	0.00	227.91	
PERIOD		0.00560	ug/m^3	R_794	444872.82	3763561.59	227.91	0.00	227.91	
PERIOD		0.00650	ug/m^3	R_795	444872.82	3763581.59	227.97	0.00	227.97	
PERIOD		0.00758	ug/m^3	R_796	444872.82	3763601.59	228.42	0.00	228.42	
PERIOD		0.00216	ug/m^3	R_797	444892.82	3763361.59	227.29	0.00	227.29	
PERIOD		0.00225	ug/m^3	R_798	444892.82	3763381.59	227.72	0.00	227.72	
PERIOD		0.00236	ug/m^3	R_799	444892.82	3763401.59	227.21	0.00	227.21	
PERIOD		0.00250	ug/m^3	R_800	444892.82	3763421.59	227.00	0.00	227.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00268	ug/m^3	R_801	444892.82	3763441.59	227.00	0.00	227.00	
PERIOD		0.00290	ug/m^3	R_802	444892.82	3763461.59	227.00	0.00	227.00	
PERIOD		0.00318	ug/m^3	R_803	444892.82	3763481.59	227.00	0.00	227.00	
PERIOD		0.00353	ug/m^3	R_804	444892.82	3763501.59	227.01	0.00	227.01	
PERIOD		0.00398	ug/m^3	R_805	444892.82	3763521.59	227.17	0.00	227.17	
PERIOD		0.00452	ug/m^3	R_806	444892.82	3763541.59	227.24	0.00	227.24	
PERIOD		0.00519	ug/m^3	R_807	444892.82	3763561.59	227.28	0.00	227.28	
PERIOD		0.00600	ug/m^3	R_808	444892.82	3763581.59	227.79	0.00	227.79	
PERIOD		0.00695	ug/m^3	R_809	444892.82	3763601.59	228.68	0.00	228.68	
PERIOD		0.00200	ug/m^3	R_810	444912.82	3763361.59	227.48	0.00	227.48	
PERIOD		0.00209	ug/m^3	R_811	444912.82	3763381.59	227.54	0.00	227.54	
PERIOD		0.00219	ug/m^3	R_812	444912.82	3763401.59	227.16	0.00	227.16	
PERIOD		0.00233	ug/m^3	R_813	444912.82	3763421.59	226.83	0.00	226.83	
PERIOD		0.00250	ug/m^3	R_814	444912.82	3763441.59	226.60	0.00	226.60	
PERIOD		0.00271	ug/m^3	R_815	444912.82	3763461.59	226.88	0.00	226.88	
PERIOD		0.00297	ug/m^3	R_816	444912.82	3763481.59	227.00	0.00	227.00	
PERIOD		0.00331	ug/m^3	R_817	444912.82	3763501.59	227.00	0.00	227.00	
PERIOD		0.00372	ug/m^3	R_818	444912.82	3763521.59	227.00	0.00	227.00	
PERIOD		0.00422	ug/m^3	R_819	444912.82	3763541.59	227.00	0.00	227.00	
PERIOD		0.00483	ug/m^3	R_820	444912.82	3763561.59	227.05	0.00	227.05	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00556	ug/m^3	R_821	444912.82	3763581.59	227.72	0.00	227.72	
PERIOD		0.00639	ug/m^3	R_822	444912.82	3763601.59	228.77	0.00	228.77	
PERIOD		0.00186	ug/m^3	R_823	444932.82	3763361.59	227.56	0.00	227.56	
PERIOD		0.00194	ug/m^3	R_824	444932.82	3763381.59	227.00	0.00	227.00	
PERIOD		0.00205	ug/m^3	R_825	444932.82	3763401.59	227.00	0.00	227.00	
PERIOD		0.00217	ug/m^3	R_826	444932.82	3763421.59	226.61	0.00	226.61	
PERIOD		0.00234	ug/m^3	R_827	444932.82	3763441.59	226.05	0.00	226.05	
PERIOD		0.00254	ug/m^3	R_828	444932.82	3763461.59	226.72	0.00	226.72	
PERIOD		0.00279	ug/m^3	R_829	444932.82	3763481.59	227.00	0.00	227.00	
PERIOD		0.00311	ug/m^3	R_830	444932.82	3763501.59	227.00	0.00	227.00	
PERIOD		0.00349	ug/m^3	R_831	444932.82	3763521.59	227.00	0.00	227.00	
PERIOD		0.00395	ug/m^3	R_832	444932.82	3763541.59	227.04	0.00	227.04	
PERIOD		0.00451	ug/m^3	R_833	444932.82	3763561.59	227.14	0.00	227.14	
PERIOD		0.00516	ug/m^3	R_834	444932.82	3763581.59	227.75	0.00	227.75	
PERIOD		0.00590	ug/m^3	R_835	444932.82	3763601.59	228.74	0.00	228.74	
PERIOD		0.00174	ug/m^3	R_836	444952.82	3763361.59	227.15	0.00	227.15	
PERIOD		0.00182	ug/m^3	R_837	444952.82	3763381.59	227.00	0.00	227.00	
PERIOD		0.00192	ug/m^3	R_838	444952.82	3763401.59	227.00	0.00	227.00	
PERIOD		0.00204	ug/m^3	R_839	444952.82	3763421.59	226.61	0.00	226.61	
PERIOD		0.00220	ug/m^3	R_840	444952.82	3763441.59	226.05	0.00	226.05	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00239	ug/m^3	R_841	444952.82	3763461.59	226.72	0.00	226.72	
PERIOD		0.00263	ug/m^3	R_842	444952.82	3763481.59	227.00	0.00	227.00	
PERIOD		0.00292	ug/m^3	R_843	444952.82	3763501.59	227.00	0.00	227.00	
PERIOD		0.00328	ug/m^3	R_844	444952.82	3763521.59	227.00	0.00	227.00	
PERIOD		0.00371	ug/m^3	R_845	444952.82	3763541.59	227.29	0.00	227.29	
PERIOD		0.00421	ug/m^3	R_846	444952.82	3763561.59	227.77	0.00	227.77	
PERIOD		0.00480	ug/m^3	R_847	444952.82	3763581.59	227.93	0.00	227.93	
PERIOD		0.00546	ug/m^3	R_848	444952.82	3763601.59	228.48	0.00	228.48	
PERIOD		0.00162	ug/m^3	R_849	444972.82	3763361.59	227.00	0.00	227.00	
PERIOD		0.00170	ug/m^3	R_850	444972.82	3763381.59	227.00	0.00	227.00	
PERIOD		0.00180	ug/m^3	R_851	444972.82	3763401.59	227.00	0.00	227.00	
PERIOD		0.00192	ug/m^3	R_852	444972.82	3763421.59	226.78	0.00	226.78	
PERIOD		0.00207	ug/m^3	R_853	444972.82	3763441.59	226.48	0.00	226.48	
PERIOD		0.00226	ug/m^3	R_854	444972.82	3763461.59	227.15	0.00	227.15	
PERIOD		0.00248	ug/m^3	R_855	444972.82	3763481.59	227.43	0.00	227.43	
PERIOD		0.00276	ug/m^3	R_856	444972.82	3763501.59	227.43	0.00	227.43	
PERIOD		0.00309	ug/m^3	R_857	444972.82	3763521.59	227.43	0.00	227.43	
PERIOD		0.00349	ug/m^3	R_858	444972.82	3763541.59	227.65	0.00	227.65	
PERIOD		0.00395	ug/m^3	R_859	444972.82	3763561.59	228.02	0.00	228.02	
PERIOD		0.00448	ug/m^3	R_860	444972.82	3763581.59	228.31	0.00	228.31	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00507	ug/m^3	R_861	444972.82	3763601.59	228.65	0.00	228.65	
PERIOD		0.00153	ug/m^3	R_862	444992.82	3763361.59	226.91	0.00	226.91	
PERIOD		0.00160	ug/m^3	R_863	444992.82	3763381.59	226.91	0.00	226.91	
PERIOD		0.00170	ug/m^3	R_864	444992.82	3763401.59	226.97	0.00	226.97	
PERIOD		0.00182	ug/m^3	R_865	444992.82	3763421.59	227.00	0.00	227.00	
PERIOD		0.00196	ug/m^3	R_866	444992.82	3763441.59	227.06	0.00	227.06	
PERIOD		0.00214	ug/m^3	R_867	444992.82	3763461.59	227.79	0.00	227.79	
PERIOD		0.00235	ug/m^3	R_868	444992.82	3763481.59	228.09	0.00	228.09	
PERIOD		0.00261	ug/m^3	R_869	444992.82	3763501.59	228.09	0.00	228.09	
PERIOD		0.00292	ug/m^3	R_870	444992.82	3763521.59	228.09	0.00	228.09	
PERIOD		0.00328	ug/m^3	R_871	444992.82	3763541.59	228.09	0.00	228.09	
PERIOD		0.00371	ug/m^3	R_872	444992.82	3763561.59	228.14	0.00	228.14	
PERIOD		0.00418	ug/m^3	R_873	444992.82	3763581.59	228.75	0.00	228.75	
PERIOD		0.00472	ug/m^3	R_874	444992.82	3763601.59	229.00	0.00	229.00	
PERIOD		0.00029	ug/m^3	R_875	443537.31	3762844.84	219.09	0.00	219.09	
PERIOD		0.00028	ug/m^3	R_876	443503.16	3762847.58	218.58	0.00	218.58	
PERIOD		0.00033	ug/m^3	R_877	443652.41	3762842.79	220.38	0.00	220.38	
PERIOD		0.00033	ug/m^3	R_878	443669.83	3762832.89	220.76	0.00	220.76	
PERIOD		0.00034	ug/m^3	R_879	443685.88	3762854.41	220.24	0.00	220.24	
PERIOD		0.00030	ug/m^3	R_880	443739.59	3762457.54	216.41	0.00	216.41	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00019	ug/m^3	R_881	443441.08	3762046.80	214.84	0.00	214.84	
PERIOD		0.00064	ug/m^3	W_001	443627.28	3764592.65	237.33	0.00	237.33	
PERIOD		0.00066	ug/m^3	W_002	443651.47	3764593.64	238.21	0.00	238.21	
PERIOD		0.00067	ug/m^3	W_003	443679.62	3764593.14	238.24	0.00	238.24	
PERIOD		0.00070	ug/m^3	W_004	443652.46	3764553.39	237.53	0.00	237.53	
PERIOD		0.00069	ug/m^3	W_005	443620.12	3764551.42	236.35	0.00	236.35	
PERIOD		0.00073	ug/m^3	W_006	443652.71	3764539.07	236.90	0.00	236.90	
PERIOD		0.00078	ug/m^3	W_007	443653.20	3764523.52	236.17	0.00	236.17	
PERIOD		0.00075	ug/m^3	W_008	443712.95	3764548.46	237.49	0.00	237.49	
PERIOD		0.00070	ug/m^3	W_009	443723.31	3764589.93	236.89	0.00	236.89	
PERIOD		0.00072	ug/m^3	W_010	443747.26	3764589.69	236.10	0.00	236.10	
PERIOD		0.00074	ug/m^3	W_011	443774.67	3764590.43	235.65	0.00	235.65	
PERIOD		0.00075	ug/m^3	W_012	443803.55	3764589.69	235.68	0.00	235.68	
PERIOD		0.00078	ug/m^3	W_013	443812.69	3764575.86	236.00	0.00	236.00	
PERIOD		0.00081	ug/m^3	W_014	443812.19	3764554.88	236.00	0.00	236.00	
PERIOD		0.00087	ug/m^3	W_015	443811.95	3764532.41	236.16	0.00	236.16	
PERIOD		0.00082	ug/m^3	W_016	444173.95	3764669.32	241.39	0.00	241.39	
PERIOD		0.00097	ug/m^3	W_017	444296.66	3764621.92	238.60	0.00	238.60	
PERIOD		0.00048	ug/m^3	W_018	443375.78	3764368.67	233.23	0.00	233.23	
PERIOD		0.00055	ug/m^3	W_019	443493.31	3764307.43	233.00	0.00	233.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00055	ug/m^3	W_020	443481.18	3764363.63	234.00	0.00	234.00	
PERIOD		0.00042	ug/m^3	W_021	443345.25	3764192.87	231.82	0.00	231.82	
PERIOD		0.00046	ug/m^3	W_022	443403.28	3764173.61	230.11	0.00	230.11	
PERIOD		0.00039	ug/m^3	W_023	443281.04	3764176.33	232.03	0.00	232.03	
PERIOD		0.00037	ug/m^3	W_024	443246.72	3764153.36	231.69	0.00	231.69	
PERIOD		0.00051	ug/m^3	W_025	443538.23	3764011.11	231.66	0.00	231.66	
PERIOD		0.00053	ug/m^3	W_026	443558.57	3764023.60	232.19	0.00	232.19	
PERIOD		0.00034	ug/m^3	W_027	443233.75	3764073.16	231.89	0.00	231.89	
PERIOD		0.00026	ug/m^3	W_028	443260.58	3763504.54	225.15	0.00	225.15	
PERIOD		0.00025	ug/m^3	W_029	443183.93	3763663.05	229.00	0.00	229.00	
PERIOD		0.00024	ug/m^3	W_030	443149.39	3763662.58	228.65	0.00	228.65	
PERIOD		0.00024	ug/m^3	W_031	443121.94	3763663.05	227.61	0.00	227.61	
PERIOD		0.00031	ug/m^3	W_032	443621.15	3762832.69	219.76	0.00	219.76	
PERIOD		0.00028	ug/m^3	W_033	443529.17	3762786.87	219.00	0.00	219.00	
PERIOD		0.00027	ug/m^3	W_034	443527.80	3762759.51	218.82	0.00	218.82	
PERIOD		0.00029	ug/m^3	W_035	443576.70	3762769.09	218.96	0.00	218.96	
PERIOD		0.00028	ug/m^3	W_036	443576.01	3762714.38	218.68	0.00	218.68	
PERIOD		0.00027	ug/m^3	W_037	443526.43	3762713.01	217.95	0.00	217.95	
PERIOD		0.00026	ug/m^3	W_038	443529.51	3762684.97	217.74	0.00	217.74	
PERIOD		0.00031	ug/m^3	W_039	443652.95	3762764.64	219.43	0.00	219.43	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00031	ug/m^3	W_040	443652.27	3762743.10	219.31	0.00	219.31	
PERIOD		0.00030	ug/m^3	W_041	443652.95	3762703.09	219.00	0.00	219.00	
PERIOD		0.00034	ug/m^3	W_042	443687.83	3762826.19	220.22	0.00	220.22	
PERIOD		0.00035	ug/m^3	W_043	443715.87	3762801.57	220.00	0.00	220.00	
PERIOD		0.00035	ug/m^3	W_044	443712.79	3762821.06	220.00	0.00	220.00	
PERIOD		0.00033	ug/m^3	W_045	443699.79	3762755.75	220.00	0.00	220.00	
PERIOD		0.00032	ug/m^3	W_046	443698.43	3762727.71	219.26	0.00	219.26	
PERIOD		0.00035	ug/m^3	W_047	443747.32	3762764.30	218.90	0.00	218.90	
PERIOD		0.00034	ug/m^3	W_048	443747.66	3762714.38	218.00	0.00	218.00	
PERIOD		0.00027	ug/m^3	W_049	443574.75	3762657.02	218.00	0.00	218.00	
PERIOD		0.00026	ug/m^3	W_050	443472.16	3762760.97	219.96	0.00	219.96	
PERIOD		0.00025	ug/m^3	W_051	443469.77	3762694.29	218.00	0.00	218.00	
PERIOD		0.00025	ug/m^3	W_052	443471.14	3762636.50	219.78	0.00	219.78	
PERIOD		0.00029	ug/m^3	W_053	443646.56	3762638.89	219.00	0.00	219.00	
PERIOD		0.00033	ug/m^3	W_054	443748.11	3762639.92	216.40	0.00	216.40	
PERIOD		0.00026	ug/m^3	W_055	443473.60	3762800.68	219.48	0.00	219.48	
PERIOD		0.00030	ug/m^3	W_056	443734.96	3762455.93	216.30	0.00	216.30	
PERIOD		0.00031	ug/m^3	W_057	443818.64	3762305.36	217.00	0.00	217.00	
PERIOD		0.00030	ug/m^3	W_058	443817.98	3762274.56	217.00	0.00	217.00	
PERIOD		0.00029	ug/m^3	W_059	443817.33	3762220.18	215.94	0.00	215.94	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00029	ug/m^3	W_060	443816.02	3762164.49	215.45	0.00	215.45	
PERIOD		0.00028	ug/m^3	W_061	443816.67	3762144.18	215.89	0.00	215.89	
PERIOD		0.00019	ug/m^3	W_062	443422.67	3762116.01	214.34	0.00	214.34	
PERIOD		0.00019	ug/m^3	W_063	443422.67	3762136.01	213.05	0.00	213.05	
PERIOD		0.00019	ug/m^3	W_064	443422.67	3762156.01	212.05	0.00	212.05	
PERIOD		0.00019	ug/m^3	W_065	443422.67	3762176.01	212.21	0.00	212.21	
PERIOD		0.00020	ug/m^3	W_066	443422.67	3762196.01	212.78	0.00	212.78	
PERIOD		0.00020	ug/m^3	W_067	443422.67	3762216.01	213.64	0.00	213.64	
PERIOD		0.00020	ug/m^3	W_068	443422.67	3762236.01	214.98	0.00	214.98	
PERIOD		0.00020	ug/m^3	W_069	443422.67	3762256.01	215.78	0.00	215.78	
PERIOD		0.00020	ug/m^3	W_070	443422.67	3762276.01	216.24	0.00	216.24	
PERIOD		0.00020	ug/m^3	W_071	443422.67	3762296.01	216.24	0.00	216.24	
PERIOD		0.00021	ug/m^3	W_072	443422.67	3762316.01	216.24	0.00	216.24	
PERIOD		0.00021	ug/m^3	W_073	443422.67	3762336.01	216.24	0.00	216.24	
PERIOD		0.00021	ug/m^3	W_074	443422.67	3762356.01	216.24	0.00	216.24	
PERIOD		0.00021	ug/m^3	W_075	443422.67	3762376.01	216.11	0.00	216.11	
PERIOD		0.00021	ug/m^3	W_076	443422.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00021	ug/m^3	W_077	443422.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00022	ug/m^3	W_078	443422.67	3762436.01	216.00	0.00	216.00	
PERIOD		0.00022	ug/m^3	W_079	443422.67	3762456.01	215.80	0.00	215.80	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00022	ug/m^3	W_080	443422.67	3762476.01	215.13	0.00	215.13	
PERIOD		0.00019	ug/m^3	W_081	443442.67	3762116.01	213.71	0.00	213.71	
PERIOD		0.00020	ug/m^3	W_082	443442.67	3762136.01	212.96	0.00	212.96	
PERIOD		0.00020	ug/m^3	W_083	443442.67	3762156.01	212.42	0.00	212.42	
PERIOD		0.00020	ug/m^3	W_084	443442.67	3762176.01	212.42	0.00	212.42	
PERIOD		0.00020	ug/m^3	W_085	443442.67	3762196.01	212.96	0.00	212.96	
PERIOD		0.00020	ug/m^3	W_086	443442.67	3762216.01	213.74	0.00	213.74	
PERIOD		0.00020	ug/m^3	W_087	443442.67	3762236.01	214.79	0.00	214.79	
PERIOD		0.00020	ug/m^3	W_088	443442.67	3762256.01	215.53	0.00	215.53	
PERIOD		0.00021	ug/m^3	W_089	443442.67	3762276.01	216.00	0.00	216.00	
PERIOD		0.00021	ug/m^3	W_090	443442.67	3762296.01	216.00	0.00	216.00	
PERIOD		0.00021	ug/m^3	W_091	443442.67	3762316.01	216.00	0.00	216.00	
PERIOD		0.00021	ug/m^3	W_092	443442.67	3762336.01	215.66	0.00	215.66	
PERIOD		0.00021	ug/m^3	W_093	443442.67	3762356.01	215.94	0.00	215.94	
PERIOD		0.00021	ug/m^3	W_094	443442.67	3762376.01	216.00	0.00	216.00	
PERIOD		0.00022	ug/m^3	W_095	443442.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00022	ug/m^3	W_096	443442.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00022	ug/m^3	W_097	443442.67	3762436.01	216.23	0.00	216.23	
PERIOD		0.00022	ug/m^3	W_098	443442.67	3762456.01	216.14	0.00	216.14	
PERIOD		0.00022	ug/m^3	W_099	443442.67	3762476.01	215.19	0.00	215.19	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00020	ug/m^3	W_100	443462.67	3762116.01	213.12	0.00	213.12	
PERIOD		0.00020	ug/m^3	W_101	443462.67	3762136.01	213.05	0.00	213.05	
PERIOD		0.00020	ug/m^3	W_102	443462.67	3762156.01	213.09	0.00	213.09	
PERIOD		0.00020	ug/m^3	W_103	443462.67	3762176.01	213.09	0.00	213.09	
PERIOD		0.00020	ug/m^3	W_104	443462.67	3762196.01	213.58	0.00	213.58	
PERIOD		0.00020	ug/m^3	W_105	443462.67	3762216.01	214.20	0.00	214.20	
PERIOD		0.00021	ug/m^3	W_106	443462.67	3762236.01	214.87	0.00	214.87	
PERIOD		0.00021	ug/m^3	W_107	443462.67	3762256.01	215.53	0.00	215.53	
PERIOD		0.00021	ug/m^3	W_108	443462.67	3762276.01	216.00	0.00	216.00	
PERIOD		0.00021	ug/m^3	W_109	443462.67	3762296.01	216.00	0.00	216.00	
PERIOD		0.00021	ug/m^3	W_110	443462.67	3762316.01	216.00	0.00	216.00	
PERIOD		0.00021	ug/m^3	W_111	443462.67	3762336.01	215.27	0.00	215.27	
PERIOD		0.00022	ug/m^3	W_112	443462.67	3762356.01	215.88	0.00	215.88	
PERIOD		0.00022	ug/m^3	W_113	443462.67	3762376.01	216.00	0.00	216.00	
PERIOD		0.00022	ug/m^3	W_114	443462.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00022	ug/m^3	W_115	443462.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00022	ug/m^3	W_116	443462.67	3762436.01	216.53	0.00	216.53	
PERIOD		0.00022	ug/m^3	W_117	443462.67	3762456.01	216.62	0.00	216.62	
PERIOD		0.00020	ug/m^3	W_118	443482.67	3762116.01	213.03	0.00	213.03	
PERIOD		0.00020	ug/m^3	W_119	443482.67	3762136.01	213.40	0.00	213.40	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00020	ug/m^3	W_120	443482.67	3762156.01	213.76	0.00	213.76	
PERIOD		0.00020	ug/m^3	W_121	443482.67	3762176.01	213.76	0.00	213.76	
PERIOD		0.00021	ug/m^3	W_122	443482.67	3762196.01	213.89	0.00	213.89	
PERIOD		0.00021	ug/m^3	W_123	443482.67	3762216.01	214.20	0.00	214.20	
PERIOD		0.00021	ug/m^3	W_124	443482.67	3762236.01	214.87	0.00	214.87	
PERIOD		0.00021	ug/m^3	W_125	443482.67	3762256.01	215.53	0.00	215.53	
PERIOD		0.00021	ug/m^3	W_126	443482.67	3762276.01	216.00	0.00	216.00	
PERIOD		0.00021	ug/m^3	W_127	443482.67	3762296.01	216.00	0.00	216.00	
PERIOD		0.00022	ug/m^3	W_128	443482.67	3762316.01	216.00	0.00	216.00	
PERIOD		0.00022	ug/m^3	W_129	443482.67	3762336.01	215.80	0.00	215.80	
PERIOD		0.00022	ug/m^3	W_130	443482.67	3762356.01	215.97	0.00	215.97	
PERIOD		0.00022	ug/m^3	W_131	443482.67	3762376.01	216.00	0.00	216.00	
PERIOD		0.00022	ug/m^3	W_132	443482.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00022	ug/m^3	W_133	443482.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00023	ug/m^3	W_134	443482.67	3762436.01	216.53	0.00	216.53	
PERIOD		0.00023	ug/m^3	W_135	443482.67	3762456.01	216.75	0.00	216.75	
PERIOD		0.00020	ug/m^3	W_136	443502.67	3762116.01	213.00	0.00	213.00	
PERIOD		0.00020	ug/m^3	W_137	443502.67	3762136.01	213.53	0.00	213.53	
PERIOD		0.00021	ug/m^3	W_138	443502.67	3762156.01	214.08	0.00	214.08	
PERIOD		0.00021	ug/m^3	W_139	443502.67	3762176.01	214.37	0.00	214.37	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00021	ug/m^3	W_140	443502.67	3762196.01	214.42	0.00	214.42	
PERIOD		0.00021	ug/m^3	W_141	443502.67	3762216.01	214.54	0.00	214.54	
PERIOD		0.00021	ug/m^3	W_142	443502.67	3762236.01	214.92	0.00	214.92	
PERIOD		0.00021	ug/m^3	W_143	443502.67	3762256.01	215.31	0.00	215.31	
PERIOD		0.00022	ug/m^3	W_144	443502.67	3762276.01	215.66	0.00	215.66	
PERIOD		0.00022	ug/m^3	W_145	443502.67	3762296.01	215.94	0.00	215.94	
PERIOD		0.00022	ug/m^3	W_146	443502.67	3762316.01	216.00	0.00	216.00	
PERIOD		0.00022	ug/m^3	W_147	443502.67	3762336.01	216.00	0.00	216.00	
PERIOD		0.00022	ug/m^3	W_148	443502.67	3762356.01	216.00	0.00	216.00	
PERIOD		0.00023	ug/m^3	W_149	443502.67	3762376.01	216.00	0.00	216.00	
PERIOD		0.00023	ug/m^3	W_150	443502.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00023	ug/m^3	W_151	443502.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00023	ug/m^3	W_152	443502.67	3762436.01	216.53	0.00	216.53	
PERIOD		0.00023	ug/m^3	W_153	443502.67	3762456.01	216.88	0.00	216.88	
PERIOD		0.00021	ug/m^3	W_154	443522.67	3762116.01	213.00	0.00	213.00	
PERIOD		0.00021	ug/m^3	W_155	443522.67	3762136.01	213.49	0.00	213.49	
PERIOD		0.00021	ug/m^3	W_156	443522.67	3762156.01	214.09	0.00	214.09	
PERIOD		0.00021	ug/m^3	W_157	443522.67	3762176.01	214.70	0.00	214.70	
PERIOD		0.00021	ug/m^3	W_158	443522.67	3762196.01	214.87	0.00	214.87	
PERIOD		0.00022	ug/m^3	W_159	443522.67	3762216.01	214.91	0.00	214.91	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00022	ug/m^3	W_160	443522.67	3762236.01	214.91	0.00	214.91	
PERIOD		0.00022	ug/m^3	W_161	443522.67	3762256.01	214.96	0.00	214.96	
PERIOD		0.00022	ug/m^3	W_162	443522.67	3762276.01	215.22	0.00	215.22	
PERIOD		0.00022	ug/m^3	W_163	443522.67	3762296.01	215.94	0.00	215.94	
PERIOD		0.00022	ug/m^3	W_164	443522.67	3762316.01	216.09	0.00	216.09	
PERIOD		0.00023	ug/m^3	W_165	443522.67	3762336.01	216.09	0.00	216.09	
PERIOD		0.00023	ug/m^3	W_166	443522.67	3762356.01	216.09	0.00	216.09	
PERIOD		0.00023	ug/m^3	W_167	443522.67	3762376.01	216.04	0.00	216.04	
PERIOD		0.00023	ug/m^3	W_168	443522.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00023	ug/m^3	W_169	443522.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00024	ug/m^3	W_170	443522.67	3762436.01	216.53	0.00	216.53	
PERIOD		0.00024	ug/m^3	W_171	443522.67	3762456.01	217.02	0.00	217.02	
PERIOD		0.00021	ug/m^3	W_172	443542.67	3762116.01	213.00	0.00	213.00	
PERIOD		0.00021	ug/m^3	W_173	443542.67	3762136.01	213.13	0.00	213.13	
PERIOD		0.00021	ug/m^3	W_174	443542.67	3762156.01	213.29	0.00	213.29	
PERIOD		0.00022	ug/m^3	W_175	443542.67	3762176.01	213.46	0.00	213.46	
PERIOD		0.00022	ug/m^3	W_176	443542.67	3762196.01	213.89	0.00	213.89	
PERIOD		0.00022	ug/m^3	W_177	443542.67	3762216.01	214.24	0.00	214.24	
PERIOD		0.00022	ug/m^3	W_178	443542.67	3762236.01	214.24	0.00	214.24	
PERIOD		0.00022	ug/m^3	W_179	443542.67	3762256.01	214.65	0.00	214.65	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00022	ug/m^3	W_180	443542.67	3762276.01	215.35	0.00	215.35	
PERIOD		0.00023	ug/m^3	W_181	443542.67	3762296.01	216.52	0.00	216.52	
PERIOD		0.00023	ug/m^3	W_182	443542.67	3762316.01	216.76	0.00	216.76	
PERIOD		0.00023	ug/m^3	W_183	443542.67	3762336.01	216.76	0.00	216.76	
PERIOD		0.00023	ug/m^3	W_184	443542.67	3762356.01	216.76	0.00	216.76	
PERIOD		0.00023	ug/m^3	W_185	443542.67	3762376.01	216.35	0.00	216.35	
PERIOD		0.00024	ug/m^3	W_186	443542.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00024	ug/m^3	W_187	443542.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00024	ug/m^3	W_188	443542.67	3762436.01	216.53	0.00	216.53	
PERIOD		0.00024	ug/m^3	W_189	443542.67	3762456.01	217.15	0.00	217.15	
PERIOD		0.00021	ug/m^3	W_190	443562.67	3762116.01	213.00	0.00	213.00	
PERIOD		0.00022	ug/m^3	W_191	443562.67	3762136.01	213.00	0.00	213.00	
PERIOD		0.00022	ug/m^3	W_192	443562.67	3762156.01	213.08	0.00	213.08	
PERIOD		0.00022	ug/m^3	W_193	443562.67	3762176.01	213.37	0.00	213.37	
PERIOD		0.00022	ug/m^3	W_194	443562.67	3762196.01	213.73	0.00	213.73	
PERIOD		0.00022	ug/m^3	W_195	443562.67	3762216.01	214.00	0.00	214.00	
PERIOD		0.00022	ug/m^3	W_196	443562.67	3762236.01	214.00	0.00	214.00	
PERIOD		0.00023	ug/m^3	W_197	443562.67	3762256.01	214.76	0.00	214.76	
PERIOD		0.00023	ug/m^3	W_198	443562.67	3762276.01	215.74	0.00	215.74	
PERIOD		0.00023	ug/m^3	W_199	443562.67	3762296.01	216.79	0.00	216.79	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00023	ug/m^3	W_200	443562.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.00023	ug/m^3	W_201	443562.67	3762336.01	217.00	0.00	217.00	
PERIOD		0.00024	ug/m^3	W_202	443562.67	3762356.01	217.00	0.00	217.00	
PERIOD		0.00024	ug/m^3	W_203	443562.67	3762376.01	216.69	0.00	216.69	
PERIOD		0.00024	ug/m^3	W_204	443562.67	3762396.01	216.42	0.00	216.42	
PERIOD		0.00024	ug/m^3	W_205	443562.67	3762416.01	216.42	0.00	216.42	
PERIOD		0.00024	ug/m^3	W_206	443562.67	3762436.01	216.73	0.00	216.73	
PERIOD		0.00025	ug/m^3	W_207	443562.67	3762456.01	217.28	0.00	217.28	
PERIOD		0.00022	ug/m^3	W_208	443582.67	3762116.01	213.00	0.00	213.00	
PERIOD		0.00022	ug/m^3	W_209	443582.67	3762136.01	213.09	0.00	213.09	
PERIOD		0.00022	ug/m^3	W_210	443582.67	3762156.01	213.38	0.00	213.38	
PERIOD		0.00022	ug/m^3	W_211	443582.67	3762176.01	214.04	0.00	214.04	
PERIOD		0.00023	ug/m^3	W_212	443582.67	3762196.01	214.18	0.00	214.18	
PERIOD		0.00023	ug/m^3	W_213	443582.67	3762216.01	214.16	0.00	214.16	
PERIOD		0.00023	ug/m^3	W_214	443582.67	3762236.01	214.10	0.00	214.10	
PERIOD		0.00023	ug/m^3	W_215	443582.67	3762256.01	215.11	0.00	215.11	
PERIOD		0.00023	ug/m^3	W_216	443582.67	3762276.01	216.20	0.00	216.20	
PERIOD		0.00023	ug/m^3	W_217	443582.67	3762296.01	216.87	0.00	216.87	
PERIOD		0.00024	ug/m^3	W_218	443582.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.00024	ug/m^3	W_219	443582.67	3762336.01	217.00	0.00	217.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00024	ug/m^3	W_220	443582.67	3762356.01	217.00	0.00	217.00	
PERIOD		0.00024	ug/m^3	W_221	443582.67	3762376.01	217.00	0.00	217.00	
PERIOD		0.00024	ug/m^3	W_222	443582.67	3762396.01	217.00	0.00	217.00	
PERIOD		0.00025	ug/m^3	W_223	443582.67	3762416.01	217.00	0.00	217.00	
PERIOD		0.00025	ug/m^3	W_224	443582.67	3762436.01	217.05	0.00	217.05	
PERIOD		0.00025	ug/m^3	W_225	443582.67	3762456.01	217.45	0.00	217.45	
PERIOD		0.00023	ug/m^3	W_226	443622.67	3762116.01	213.00	0.00	213.00	
PERIOD		0.00023	ug/m^3	W_227	443622.67	3762136.01	214.29	0.00	214.29	
PERIOD		0.00023	ug/m^3	W_228	443622.67	3762156.01	215.62	0.00	215.62	
PERIOD		0.00023	ug/m^3	W_229	443622.67	3762176.01	216.29	0.00	216.29	
PERIOD		0.00023	ug/m^3	W_230	443622.67	3762196.01	216.20	0.00	216.20	
PERIOD		0.00024	ug/m^3	W_231	443622.67	3762216.01	215.88	0.00	215.88	
PERIOD		0.00024	ug/m^3	W_232	443622.67	3762236.01	215.50	0.00	215.50	
PERIOD		0.00024	ug/m^3	W_233	443622.67	3762256.01	215.96	0.00	215.96	
PERIOD		0.00024	ug/m^3	W_234	443622.67	3762276.01	216.54	0.00	216.54	
PERIOD		0.00024	ug/m^3	W_235	443622.67	3762296.01	216.92	0.00	216.92	
PERIOD		0.00025	ug/m^3	W_236	443622.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.00025	ug/m^3	W_237	443622.67	3762336.01	217.00	0.00	217.00	
PERIOD		0.00025	ug/m^3	W_238	443622.67	3762356.01	217.00	0.00	217.00	
PERIOD		0.00025	ug/m^3	W_239	443622.67	3762376.01	217.00	0.00	217.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00025	ug/m^3	W_240	443622.67	3762396.01	217.00	0.00	217.00	
PERIOD		0.00026	ug/m^3	W_241	443622.67	3762416.01	217.00	0.00	217.00	
PERIOD		0.00026	ug/m^3	W_242	443622.67	3762436.01	217.31	0.00	217.31	
PERIOD		0.00026	ug/m^3	W_243	443622.67	3762456.01	217.58	0.00	217.58	
PERIOD		0.00023	ug/m^3	W_244	443642.67	3762116.01	213.08	0.00	213.08	
PERIOD		0.00023	ug/m^3	W_245	443642.67	3762136.01	214.64	0.00	214.64	
PERIOD		0.00024	ug/m^3	W_246	443642.67	3762156.01	216.20	0.00	216.20	
PERIOD		0.00024	ug/m^3	W_247	443642.67	3762176.01	216.87	0.00	216.87	
PERIOD		0.00024	ug/m^3	W_248	443642.67	3762196.01	216.47	0.00	216.47	
PERIOD		0.00024	ug/m^3	W_249	443642.67	3762216.01	216.00	0.00	216.00	
PERIOD		0.00024	ug/m^3	W_250	443642.67	3762236.01	216.00	0.00	216.00	
PERIOD		0.00024	ug/m^3	W_251	443642.67	3762256.01	216.53	0.00	216.53	
PERIOD		0.00025	ug/m^3	W_252	443642.67	3762276.01	217.00	0.00	217.00	
PERIOD		0.00025	ug/m^3	W_253	443642.67	3762296.01	217.00	0.00	217.00	
PERIOD		0.00025	ug/m^3	W_254	443642.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.00025	ug/m^3	W_255	443642.67	3762336.01	217.02	0.00	217.02	
PERIOD		0.00026	ug/m^3	W_256	443642.67	3762356.01	217.08	0.00	217.08	
PERIOD		0.00026	ug/m^3	W_257	443642.67	3762376.01	217.04	0.00	217.04	
PERIOD		0.00026	ug/m^3	W_258	443642.67	3762396.01	216.98	0.00	216.98	
PERIOD		0.00026	ug/m^3	W_259	443642.67	3762416.01	216.92	0.00	216.92	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00026	ug/m^3	W_260	443642.67	3762436.01	216.91	0.00	216.91	
PERIOD		0.00027	ug/m^3	W_261	443642.67	3762456.01	216.93	0.00	216.93	
PERIOD		0.00024	ug/m^3	W_262	443662.67	3762116.01	213.66	0.00	213.66	
PERIOD		0.00024	ug/m^3	W_263	443662.67	3762136.01	214.95	0.00	214.95	
PERIOD		0.00024	ug/m^3	W_264	443662.67	3762156.01	216.20	0.00	216.20	
PERIOD		0.00024	ug/m^3	W_265	443662.67	3762176.01	216.87	0.00	216.87	
PERIOD		0.00024	ug/m^3	W_266	443662.67	3762196.01	216.47	0.00	216.47	
PERIOD		0.00025	ug/m^3	W_267	443662.67	3762216.01	216.00	0.00	216.00	
PERIOD		0.00025	ug/m^3	W_268	443662.67	3762236.01	216.00	0.00	216.00	
PERIOD		0.00025	ug/m^3	W_269	443662.67	3762256.01	216.53	0.00	216.53	
PERIOD		0.00025	ug/m^3	W_270	443662.67	3762276.01	217.00	0.00	217.00	
PERIOD		0.00025	ug/m^3	W_271	443662.67	3762296.01	217.00	0.00	217.00	
PERIOD		0.00026	ug/m^3	W_272	443662.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.00026	ug/m^3	W_273	443662.67	3762336.01	217.15	0.00	217.15	
PERIOD		0.00026	ug/m^3	W_274	443662.67	3762356.01	217.66	0.00	217.66	
PERIOD		0.00026	ug/m^3	W_275	443662.67	3762376.01	217.35	0.00	217.35	
PERIOD		0.00027	ug/m^3	W_276	443662.67	3762396.01	216.85	0.00	216.85	
PERIOD		0.00027	ug/m^3	W_277	443662.67	3762416.01	216.34	0.00	216.34	
PERIOD		0.00027	ug/m^3	W_278	443662.67	3762436.01	216.24	0.00	216.24	
PERIOD		0.00027	ug/m^3	W_279	443662.67	3762456.01	216.40	0.00	216.40	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00024	ug/m^3	W_280	443682.67	3762116.01	213.87	0.00	213.87	
PERIOD		0.00024	ug/m^3	W_281	443682.67	3762136.01	214.84	0.00	214.84	
PERIOD		0.00025	ug/m^3	W_282	443682.67	3762156.01	215.61	0.00	215.61	
PERIOD		0.00025	ug/m^3	W_283	443682.67	3762176.01	215.71	0.00	215.71	
PERIOD		0.00025	ug/m^3	W_284	443682.67	3762196.01	215.88	0.00	215.88	
PERIOD		0.00025	ug/m^3	W_285	443682.67	3762216.01	216.00	0.00	216.00	
PERIOD		0.00025	ug/m^3	W_286	443682.67	3762236.01	216.00	0.00	216.00	
PERIOD		0.00026	ug/m^3	W_287	443682.67	3762256.01	216.53	0.00	216.53	
PERIOD		0.00026	ug/m^3	W_288	443682.67	3762276.01	217.08	0.00	217.08	
PERIOD		0.00026	ug/m^3	W_289	443682.67	3762296.01	217.37	0.00	217.37	
PERIOD		0.00026	ug/m^3	W_290	443682.67	3762316.01	217.42	0.00	217.42	
PERIOD		0.00026	ug/m^3	W_291	443682.67	3762336.01	217.62	0.00	217.62	
PERIOD		0.00027	ug/m^3	W_292	443682.67	3762356.01	218.29	0.00	218.29	
PERIOD		0.00027	ug/m^3	W_293	443682.67	3762376.01	217.89	0.00	217.89	
PERIOD		0.00027	ug/m^3	W_294	443682.67	3762396.01	217.22	0.00	217.22	
PERIOD		0.00027	ug/m^3	W_295	443682.67	3762416.01	216.56	0.00	216.56	
PERIOD		0.00028	ug/m^3	W_296	443682.67	3762436.01	216.20	0.00	216.20	
PERIOD		0.00028	ug/m^3	W_297	443682.67	3762456.01	216.20	0.00	216.20	
PERIOD		0.00025	ug/m^3	W_298	443702.67	3762116.01	213.87	0.00	213.87	
PERIOD		0.00025	ug/m^3	W_299	443702.67	3762136.01	214.44	0.00	214.44	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00025	ug/m^3	W_300	443702.67	3762156.01	214.64	0.00	214.64	
PERIOD		0.00025	ug/m^3	W_301	443702.67	3762176.01	214.03	0.00	214.03	
PERIOD		0.00025	ug/m^3	W_302	443702.67	3762196.01	214.98	0.00	214.98	
PERIOD		0.00026	ug/m^3	W_303	443702.67	3762216.01	215.93	0.00	215.93	
PERIOD		0.00026	ug/m^3	W_304	443702.67	3762236.01	215.99	0.00	215.99	
PERIOD		0.00026	ug/m^3	W_305	443702.67	3762256.01	216.53	0.00	216.53	
PERIOD		0.00026	ug/m^3	W_306	443702.67	3762276.01	217.18	0.00	217.18	
PERIOD		0.00027	ug/m^3	W_307	443702.67	3762296.01	217.79	0.00	217.79	
PERIOD		0.00027	ug/m^3	W_308	443702.67	3762316.01	217.91	0.00	217.91	
PERIOD		0.00027	ug/m^3	W_309	443702.67	3762336.01	218.11	0.00	218.11	
PERIOD		0.00027	ug/m^3	W_310	443702.67	3762356.01	218.78	0.00	218.78	
PERIOD		0.00028	ug/m^3	W_311	443702.67	3762376.01	218.42	0.00	218.42	
PERIOD		0.00028	ug/m^3	W_312	443702.67	3762396.01	217.80	0.00	217.80	
PERIOD		0.00028	ug/m^3	W_313	443702.67	3762416.01	217.13	0.00	217.13	
PERIOD		0.00028	ug/m^3	W_314	443702.67	3762436.01	216.47	0.00	216.47	
PERIOD		0.00028	ug/m^3	W_315	443702.67	3762456.01	216.20	0.00	216.20	
PERIOD		0.00025	ug/m^3	W_316	443722.67	3762116.01	213.87	0.00	213.87	
PERIOD		0.00025	ug/m^3	W_317	443722.67	3762136.01	213.73	0.00	213.73	
PERIOD		0.00026	ug/m^3	W_318	443722.67	3762156.01	213.44	0.00	213.44	
PERIOD		0.00026	ug/m^3	W_319	443722.67	3762176.01	213.28	0.00	213.28	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00026	ug/m^3	W_320	443722.67	3762196.01	214.31	0.00	214.31	
PERIOD		0.00026	ug/m^3	W_321	443722.67	3762216.01	215.40	0.00	215.40	
PERIOD		0.00026	ug/m^3	W_322	443722.67	3762236.01	215.90	0.00	215.90	
PERIOD		0.00027	ug/m^3	W_323	443722.67	3762256.01	216.53	0.00	216.53	
PERIOD		0.00027	ug/m^3	W_324	443722.67	3762276.01	217.05	0.00	217.05	
PERIOD		0.00027	ug/m^3	W_325	443722.67	3762296.01	217.21	0.00	217.21	
PERIOD		0.00027	ug/m^3	W_326	443722.67	3762316.01	217.24	0.00	217.24	
PERIOD		0.00028	ug/m^3	W_327	443722.67	3762336.01	217.44	0.00	217.44	
PERIOD		0.00028	ug/m^3	W_328	443722.67	3762356.01	218.11	0.00	218.11	
PERIOD		0.00028	ug/m^3	W_329	443722.67	3762376.01	218.11	0.00	218.11	
PERIOD		0.00028	ug/m^3	W_330	443722.67	3762396.01	217.80	0.00	217.80	
PERIOD		0.00029	ug/m^3	W_331	443722.67	3762416.01	217.13	0.00	217.13	
PERIOD		0.00029	ug/m^3	W_332	443722.67	3762436.01	216.47	0.00	216.47	
PERIOD		0.00029	ug/m^3	W_333	443722.67	3762456.01	216.20	0.00	216.20	
PERIOD		0.00026	ug/m^3	W_334	443742.67	3762116.01	213.87	0.00	213.87	
PERIOD		0.00026	ug/m^3	W_335	443742.67	3762136.01	213.69	0.00	213.69	
PERIOD		0.00026	ug/m^3	W_336	443742.67	3762156.01	213.42	0.00	213.42	
PERIOD		0.00026	ug/m^3	W_337	443742.67	3762176.01	213.42	0.00	213.42	
PERIOD		0.00027	ug/m^3	W_338	443742.67	3762196.01	214.04	0.00	214.04	
PERIOD		0.00027	ug/m^3	W_339	443742.67	3762216.01	214.78	0.00	214.78	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00027	ug/m^3	W_340	443742.67	3762236.01	215.44	0.00	215.44	
PERIOD		0.00027	ug/m^3	W_341	443742.67	3762256.01	216.11	0.00	216.11	
PERIOD		0.00028	ug/m^3	W_342	443742.67	3762276.01	216.66	0.00	216.66	
PERIOD		0.00028	ug/m^3	W_343	443742.67	3762296.01	216.94	0.00	216.94	
PERIOD		0.00028	ug/m^3	W_344	443742.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.00028	ug/m^3	W_345	443742.67	3762336.01	217.12	0.00	217.12	
PERIOD		0.00029	ug/m^3	W_346	443742.67	3762356.01	217.50	0.00	217.50	
PERIOD		0.00029	ug/m^3	W_347	443742.67	3762376.01	217.80	0.00	217.80	
PERIOD		0.00029	ug/m^3	W_348	443742.67	3762396.01	217.88	0.00	217.88	
PERIOD		0.00029	ug/m^3	W_349	443742.67	3762416.01	217.50	0.00	217.50	
PERIOD		0.00030	ug/m^3	W_350	443742.67	3762436.01	216.89	0.00	216.89	
PERIOD		0.00030	ug/m^3	W_351	443742.67	3762456.01	216.45	0.00	216.45	
PERIOD		0.00026	ug/m^3	W_352	443762.67	3762116.01	213.96	0.00	213.96	
PERIOD		0.00027	ug/m^3	W_353	443762.67	3762136.01	214.09	0.00	214.09	
PERIOD		0.00027	ug/m^3	W_354	443762.67	3762156.01	214.09	0.00	214.09	
PERIOD		0.00027	ug/m^3	W_355	443762.67	3762176.01	214.09	0.00	214.09	
PERIOD		0.00027	ug/m^3	W_356	443762.67	3762196.01	214.09	0.00	214.09	
PERIOD		0.00027	ug/m^3	W_357	443762.67	3762216.01	214.29	0.00	214.29	
PERIOD		0.00028	ug/m^3	W_358	443762.67	3762236.01	214.96	0.00	214.96	
PERIOD		0.00028	ug/m^3	W_359	443762.67	3762256.01	215.62	0.00	215.62	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00028	ug/m^3	W_360	443762.67	3762276.01	216.27	0.00	216.27	
PERIOD		0.00028	ug/m^3	W_361	443762.67	3762296.01	216.88	0.00	216.88	
PERIOD		0.00029	ug/m^3	W_362	443762.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.00029	ug/m^3	W_363	443762.67	3762336.01	217.02	0.00	217.02	
PERIOD		0.00029	ug/m^3	W_364	443762.67	3762356.01	217.08	0.00	217.08	
PERIOD		0.00030	ug/m^3	W_365	443762.67	3762376.01	217.58	0.00	217.58	
PERIOD		0.00030	ug/m^3	W_366	443762.67	3762396.01	218.00	0.00	218.00	
PERIOD		0.00030	ug/m^3	W_367	443762.67	3762416.01	218.00	0.00	218.00	
PERIOD		0.00030	ug/m^3	W_368	443762.67	3762436.01	217.47	0.00	217.47	
PERIOD		0.00031	ug/m^3	W_369	443762.67	3762456.01	216.80	0.00	216.80	
PERIOD		0.00015	ug/m^3	W_370	443402.88	3761304.47	207.08	0.00	207.08	
PERIOD		0.00015	ug/m^3	W_371	443402.88	3761324.47	207.58	0.00	207.58	
PERIOD		0.00015	ug/m^3	W_372	443402.88	3761344.47	208.24	0.00	208.24	
PERIOD		0.00015	ug/m^3	W_373	443402.88	3761364.47	208.91	0.00	208.91	
PERIOD		0.00015	ug/m^3	W_374	443402.88	3761384.47	208.61	0.00	208.61	
PERIOD		0.00015	ug/m^3	W_375	443402.88	3761404.47	208.08	0.00	208.08	
PERIOD		0.00015	ug/m^3	W_376	443402.88	3761424.47	208.02	0.00	208.02	
PERIOD		0.00015	ug/m^3	W_377	443402.88	3761444.47	208.00	0.00	208.00	
PERIOD		0.00015	ug/m^3	W_378	443402.88	3761464.47	208.01	0.00	208.01	
PERIOD		0.00015	ug/m^3	W_379	443402.88	3761484.47	208.08	0.00	208.08	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00015	ug/m^3	W_380	443402.88	3761504.47	208.58	0.00	208.58	
PERIOD		0.00015	ug/m^3	W_381	443402.88	3761524.47	209.24	0.00	209.24	
PERIOD		0.00016	ug/m^3	W_382	443402.88	3761544.47	209.91	0.00	209.91	
PERIOD		0.00016	ug/m^3	W_383	443402.88	3761564.47	210.53	0.00	210.53	
PERIOD		0.00016	ug/m^3	W_384	443402.88	3761584.47	211.00	0.00	211.00	
PERIOD		0.00016	ug/m^3	W_385	443402.88	3761604.47	211.00	0.00	211.00	
PERIOD		0.00016	ug/m^3	W_386	443402.88	3761624.47	210.52	0.00	210.52	
PERIOD		0.00016	ug/m^3	W_387	443402.88	3761644.47	209.85	0.00	209.85	
PERIOD		0.00016	ug/m^3	W_388	443402.88	3761664.47	209.18	0.00	209.18	
PERIOD		0.00016	ug/m^3	W_389	443402.88	3761684.47	208.95	0.00	208.95	
PERIOD		0.00016	ug/m^3	W_390	443402.88	3761704.47	209.20	0.00	209.20	
PERIOD		0.00016	ug/m^3	W_391	443402.88	3761724.47	210.54	0.00	210.54	
PERIOD		0.00017	ug/m^3	W_392	443402.88	3761744.47	211.91	0.00	211.91	
PERIOD		0.00017	ug/m^3	W_393	443402.88	3761764.47	213.15	0.00	213.15	
PERIOD		0.00017	ug/m^3	W_394	443402.88	3761784.47	213.82	0.00	213.82	
PERIOD		0.00017	ug/m^3	W_395	443402.88	3761804.47	214.00	0.00	214.00	
PERIOD		0.00017	ug/m^3	W_396	443402.88	3761824.47	213.85	0.00	213.85	
PERIOD		0.00017	ug/m^3	W_397	443402.88	3761844.47	213.18	0.00	213.18	
PERIOD		0.00017	ug/m^3	W_398	443402.88	3761864.47	212.52	0.00	212.52	
PERIOD		0.00017	ug/m^3	W_399	443402.88	3761884.47	211.99	0.00	211.99	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00017	ug/m^3	W_400	443402.88	3761904.47	211.92	0.00	211.92	
PERIOD		0.00018	ug/m^3	W_401	443402.88	3761924.47	211.95	0.00	211.95	
PERIOD		0.00018	ug/m^3	W_402	443402.88	3761944.47	212.13	0.00	212.13	
PERIOD		0.00018	ug/m^3	W_403	443402.88	3761964.47	212.74	0.00	212.74	
PERIOD		0.00018	ug/m^3	W_404	443402.88	3761984.47	213.39	0.00	213.39	
PERIOD		0.00018	ug/m^3	W_405	443402.88	3762004.47	214.07	0.00	214.07	
PERIOD		0.00018	ug/m^3	W_406	443402.88	3762024.47	214.80	0.00	214.80	
PERIOD		0.00018	ug/m^3	W_407	443402.88	3762044.47	215.00	0.00	215.00	
PERIOD		0.00018	ug/m^3	W_408	443402.88	3762064.47	215.00	0.00	215.00	
PERIOD		0.00015	ug/m^3	W_409	443422.88	3761304.47	207.62	0.00	207.62	
PERIOD		0.00015	ug/m^3	W_410	443422.88	3761324.47	208.24	0.00	208.24	
PERIOD		0.00015	ug/m^3	W_411	443422.88	3761344.47	208.91	0.00	208.91	
PERIOD		0.00015	ug/m^3	W_412	443422.88	3761364.47	209.58	0.00	209.58	
PERIOD		0.00015	ug/m^3	W_413	443422.88	3761384.47	209.28	0.00	209.28	
PERIOD		0.00015	ug/m^3	W_414	443422.88	3761404.47	208.65	0.00	208.65	
PERIOD		0.00015	ug/m^3	W_415	443422.88	3761424.47	208.14	0.00	208.14	
PERIOD		0.00015	ug/m^3	W_416	443422.88	3761444.47	208.00	0.00	208.00	
PERIOD		0.00015	ug/m^3	W_417	443422.88	3761464.47	208.11	0.00	208.11	
PERIOD		0.00016	ug/m^3	W_418	443422.88	3761484.47	208.62	0.00	208.62	
PERIOD		0.00016	ug/m^3	W_419	443422.88	3761504.47	209.24	0.00	209.24	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00016	ug/m^3	W_420	443422.88	3761524.47	209.91	0.00	209.91	
PERIOD		0.00016	ug/m^3	W_421	443422.88	3761544.47	210.58	0.00	210.58	
PERIOD		0.00016	ug/m^3	W_422	443422.88	3761564.47	210.88	0.00	210.88	
PERIOD		0.00016	ug/m^3	W_423	443422.88	3761584.47	211.00	0.00	211.00	
PERIOD		0.00016	ug/m^3	W_424	443422.88	3761604.47	211.00	0.00	211.00	
PERIOD		0.00016	ug/m^3	W_425	443422.88	3761624.47	210.52	0.00	210.52	
PERIOD		0.00016	ug/m^3	W_426	443422.88	3761644.47	209.85	0.00	209.85	
PERIOD		0.00016	ug/m^3	W_427	443422.88	3761664.47	209.18	0.00	209.18	
PERIOD		0.00016	ug/m^3	W_428	443422.88	3761684.47	208.63	0.00	208.63	
PERIOD		0.00017	ug/m^3	W_429	443422.88	3761704.47	208.54	0.00	208.54	
PERIOD		0.00017	ug/m^3	W_430	443422.88	3761724.47	209.87	0.00	209.87	
PERIOD		0.00017	ug/m^3	W_431	443422.88	3761744.47	211.57	0.00	211.57	
PERIOD		0.00017	ug/m^3	W_432	443422.88	3761764.47	213.15	0.00	213.15	
PERIOD		0.00017	ug/m^3	W_433	443422.88	3761784.47	213.82	0.00	213.82	
PERIOD		0.00017	ug/m^3	W_434	443422.88	3761804.47	214.00	0.00	214.00	
PERIOD		0.00017	ug/m^3	W_435	443422.88	3761824.47	213.85	0.00	213.85	
PERIOD		0.00017	ug/m^3	W_436	443422.88	3761844.47	213.18	0.00	213.18	
PERIOD		0.00018	ug/m^3	W_437	443422.88	3761864.47	212.52	0.00	212.52	
PERIOD		0.00018	ug/m^3	W_438	443422.88	3761884.47	211.89	0.00	211.89	
PERIOD		0.00018	ug/m^3	W_439	443422.88	3761904.47	211.38	0.00	211.38	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00018	ug/m^3	W_440	443422.88	3761924.47	211.61	0.00	211.61	
PERIOD		0.00018	ug/m^3	W_441	443422.88	3761944.47	212.04	0.00	212.04	
PERIOD		0.00018	ug/m^3	W_442	443422.88	3761964.47	212.19	0.00	212.19	
PERIOD		0.00018	ug/m^3	W_443	443422.88	3761984.47	212.72	0.00	212.72	
PERIOD		0.00018	ug/m^3	W_444	443422.88	3762004.47	213.50	0.00	213.50	
PERIOD		0.00019	ug/m^3	W_445	443422.88	3762024.47	214.68	0.00	214.68	
PERIOD		0.00019	ug/m^3	W_446	443422.88	3762044.47	215.00	0.00	215.00	
PERIOD		0.00019	ug/m^3	W_447	443422.88	3762064.47	215.00	0.00	215.00	
PERIOD		0.00015	ug/m^3	W_448	443442.88	3761304.47	207.82	0.00	207.82	
PERIOD		0.00015	ug/m^3	W_449	443442.88	3761324.47	208.69	0.00	208.69	
PERIOD		0.00015	ug/m^3	W_450	443442.88	3761344.47	209.58	0.00	209.58	
PERIOD		0.00015	ug/m^3	W_451	443442.88	3761364.47	210.24	0.00	210.24	
PERIOD		0.00015	ug/m^3	W_452	443442.88	3761384.47	210.15	0.00	210.15	
PERIOD		0.00015	ug/m^3	W_453	443442.88	3761404.47	209.71	0.00	209.71	
PERIOD		0.00015	ug/m^3	W_454	443442.88	3761424.47	209.04	0.00	209.04	
PERIOD		0.00016	ug/m^3	W_455	443442.88	3761444.47	208.65	0.00	208.65	
PERIOD		0.00016	ug/m^3	W_456	443442.88	3761464.47	208.51	0.00	208.51	
PERIOD		0.00016	ug/m^3	W_457	443442.88	3761484.47	208.89	0.00	208.89	
PERIOD		0.00016	ug/m^3	W_458	443442.88	3761504.47	209.48	0.00	209.48	
PERIOD		0.00016	ug/m^3	W_459	443442.88	3761524.47	210.15	0.00	210.15	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00016	ug/m^3	W_460	443442.88	3761544.47	210.82	0.00	210.82	
PERIOD		0.00016	ug/m^3	W_461	443442.88	3761564.47	211.00	0.00	211.00	
PERIOD		0.00016	ug/m^3	W_462	443442.88	3761584.47	210.94	0.00	210.94	
PERIOD		0.00016	ug/m^3	W_463	443442.88	3761604.47	210.65	0.00	210.65	
PERIOD		0.00016	ug/m^3	W_464	443442.88	3761624.47	210.30	0.00	210.30	
PERIOD		0.00017	ug/m^3	W_465	443442.88	3761644.47	209.85	0.00	209.85	
PERIOD		0.00017	ug/m^3	W_466	443442.88	3761664.47	209.18	0.00	209.18	
PERIOD		0.00017	ug/m^3	W_467	443442.88	3761684.47	208.52	0.00	208.52	
PERIOD		0.00017	ug/m^3	W_468	443442.88	3761704.47	208.23	0.00	208.23	
PERIOD		0.00017	ug/m^3	W_469	443442.88	3761724.47	209.28	0.00	209.28	
PERIOD		0.00017	ug/m^3	W_470	443442.88	3761744.47	210.81	0.00	213.00	
PERIOD		0.00017	ug/m^3	W_471	443442.88	3761764.47	212.29	0.00	212.29	
PERIOD		0.00017	ug/m^3	W_472	443442.88	3761784.47	212.96	0.00	212.96	
PERIOD		0.00017	ug/m^3	W_473	443442.88	3761804.47	213.35	0.00	213.35	
PERIOD		0.00018	ug/m^3	W_474	443442.88	3761824.47	213.49	0.00	213.49	
PERIOD		0.00018	ug/m^3	W_475	443442.88	3761844.47	213.11	0.00	213.11	
PERIOD		0.00018	ug/m^3	W_476	443442.88	3761864.47	212.52	0.00	212.52	
PERIOD		0.00018	ug/m^3	W_477	443442.88	3761884.47	211.85	0.00	211.85	
PERIOD		0.00018	ug/m^3	W_478	443442.88	3761904.47	211.18	0.00	211.18	
PERIOD		0.00018	ug/m^3	W_479	443442.88	3761924.47	211.28	0.00	211.28	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00018	ug/m^3	W_480	443442.88	3761944.47	211.57	0.00	211.57	
PERIOD		0.00018	ug/m^3	W_481	443442.88	3761964.47	211.57	0.00	211.57	
PERIOD		0.00018	ug/m^3	W_482	443442.88	3761984.47	212.26	0.00	212.26	
PERIOD		0.00019	ug/m^3	W_483	443442.88	3762004.47	213.23	0.00	213.23	
PERIOD		0.00019	ug/m^3	W_484	443442.88	3762024.47	214.28	0.00	214.28	
PERIOD		0.00019	ug/m^3	W_485	443442.88	3762044.47	214.78	0.00	214.78	
PERIOD		0.00019	ug/m^3	W_486	443442.88	3762064.47	214.94	0.00	214.94	
PERIOD		0.00015	ug/m^3	W_487	443462.88	3761304.47	207.91	0.00	207.91	
PERIOD		0.00015	ug/m^3	W_488	443462.88	3761324.47	209.01	0.00	209.01	
PERIOD		0.00015	ug/m^3	W_489	443462.88	3761344.47	210.16	0.00	210.16	
PERIOD		0.00015	ug/m^3	W_490	443462.88	3761364.47	210.89	0.00	210.89	
PERIOD		0.00016	ug/m^3	W_491	443462.88	3761384.47	211.05	0.00	211.05	
PERIOD		0.00016	ug/m^3	W_492	443462.88	3761404.47	210.87	0.00	210.87	
PERIOD		0.00016	ug/m^3	W_493	443462.88	3761424.47	210.26	0.00	210.26	
PERIOD		0.00016	ug/m^3	W_494	443462.88	3761444.47	209.57	0.00	209.57	
PERIOD		0.00016	ug/m^3	W_495	443462.88	3761464.47	209.01	0.00	209.01	
PERIOD		0.00016	ug/m^3	W_496	443462.88	3761484.47	209.08	0.00	209.08	
PERIOD		0.00016	ug/m^3	W_497	443462.88	3761504.47	209.53	0.00	209.53	
PERIOD		0.00016	ug/m^3	W_498	443462.88	3761524.47	210.13	0.00	210.13	
PERIOD		0.00016	ug/m^3	W_499	443462.88	3761544.47	210.74	0.00	210.74	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00016	ug/m^3	W_500	443462.88	3761564.47	210.90	0.00	210.90	
PERIOD		0.00016	ug/m^3	W_501	443462.88	3761584.47	210.77	0.00	210.77	
PERIOD		0.00017	ug/m^3	W_502	443462.88	3761604.47	210.17	0.00	210.17	
PERIOD		0.00017	ug/m^3	W_503	443462.88	3761624.47	209.95	0.00	209.95	
PERIOD		0.00017	ug/m^3	W_504	443462.88	3761644.47	209.78	0.00	209.78	
PERIOD		0.00017	ug/m^3	W_505	443462.88	3761664.47	209.24	0.00	209.24	
PERIOD		0.00017	ug/m^3	W_506	443462.88	3761684.47	208.66	0.00	208.66	
PERIOD		0.00017	ug/m^3	W_507	443462.88	3761704.47	208.31	0.00	208.31	
PERIOD		0.00017	ug/m^3	W_508	443462.88	3761724.47	208.85	0.00	208.85	
PERIOD		0.00017	ug/m^3	W_509	443462.88	3761744.47	209.87	0.00	209.87	
PERIOD		0.00017	ug/m^3	W_510	443462.88	3761764.47	210.96	0.00	210.96	
PERIOD		0.00018	ug/m^3	W_511	443462.88	3761784.47	211.62	0.00	211.62	
PERIOD		0.00018	ug/m^3	W_512	443462.88	3761804.47	212.34	0.00	212.34	
PERIOD		0.00018	ug/m^3	W_513	443462.88	3761824.47	212.90	0.00	212.90	
PERIOD		0.00018	ug/m^3	W_514	443462.88	3761844.47	212.90	0.00	212.90	
PERIOD		0.00018	ug/m^3	W_515	443462.88	3761864.47	212.51	0.00	212.51	
PERIOD		0.00018	ug/m^3	W_516	443462.88	3761884.47	211.95	0.00	211.95	
PERIOD		0.00018	ug/m^3	W_517	443462.88	3761904.47	211.28	0.00	211.28	
PERIOD		0.00018	ug/m^3	W_518	443462.88	3761924.47	211.10	0.00	211.10	
PERIOD		0.00019	ug/m^3	W_519	443462.88	3761944.47	211.10	0.00	211.10	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00019	ug/m^3	W_520	443462.88	3761964.47	211.10	0.00	211.10	
PERIOD		0.00019	ug/m^3	W_521	443462.88	3761984.47	212.01	0.00	212.01	
PERIOD		0.00019	ug/m^3	W_522	443462.88	3762004.47	213.15	0.00	213.15	
PERIOD		0.00019	ug/m^3	W_523	443462.88	3762024.47	213.82	0.00	213.82	
PERIOD		0.00019	ug/m^3	W_524	443462.88	3762044.47	214.44	0.00	214.44	
PERIOD		0.00019	ug/m^3	W_525	443462.88	3762064.47	214.76	0.00	214.76	
PERIOD		0.00015	ug/m^3	W_526	443482.88	3761304.47	208.58	0.00	208.58	
PERIOD		0.00015	ug/m^3	W_527	443482.88	3761324.47	209.36	0.00	209.36	
PERIOD		0.00016	ug/m^3	W_528	443482.88	3761344.47	210.26	0.00	210.26	
PERIOD		0.00016	ug/m^3	W_529	443482.88	3761364.47	211.44	0.00	211.44	
PERIOD		0.00016	ug/m^3	W_530	443482.88	3761384.47	211.39	0.00	211.39	
PERIOD		0.00016	ug/m^3	W_531	443482.88	3761404.47	210.96	0.00	210.96	
PERIOD		0.00016	ug/m^3	W_532	443482.88	3761424.47	210.81	0.00	210.81	
PERIOD		0.00016	ug/m^3	W_533	443482.88	3761444.47	209.91	0.00	209.91	
PERIOD		0.00016	ug/m^3	W_534	443482.88	3761464.47	209.11	0.00	209.11	
PERIOD		0.00016	ug/m^3	W_535	443482.88	3761484.47	209.62	0.00	209.62	
PERIOD		0.00016	ug/m^3	W_536	443482.88	3761504.47	209.88	0.00	209.88	
PERIOD		0.00016	ug/m^3	W_537	443482.88	3761524.47	210.04	0.00	210.04	
PERIOD		0.00017	ug/m^3	W_538	443482.88	3761544.47	210.19	0.00	210.19	
PERIOD		0.00017	ug/m^3	W_539	443482.88	3761564.47	210.24	0.00	210.24	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00017	ug/m^3	W_540	443482.88	3761584.47	210.20	0.00	210.20	
PERIOD		0.00017	ug/m^3	W_541	443482.88	3761604.47	210.04	0.00	210.04	
PERIOD		0.00017	ug/m^3	W_542	443482.88	3761624.47	209.63	0.00	209.63	
PERIOD		0.00017	ug/m^3	W_543	443482.88	3761644.47	209.32	0.00	209.32	
PERIOD		0.00017	ug/m^3	W_544	443482.88	3761664.47	209.67	0.00	209.67	
PERIOD		0.00017	ug/m^3	W_545	443482.88	3761684.47	209.65	0.00	209.65	
PERIOD		0.00017	ug/m^3	W_546	443482.88	3761704.47	209.45	0.00	209.45	
PERIOD		0.00017	ug/m^3	W_547	443482.88	3761724.47	209.10	0.00	209.10	
PERIOD		0.00018	ug/m^3	W_548	443482.88	3761744.47	209.23	0.00	209.23	
PERIOD		0.00018	ug/m^3	W_549	443482.88	3761764.47	209.62	0.00	209.62	
PERIOD		0.00018	ug/m^3	W_550	443482.88	3761784.47	210.29	0.00	210.29	
PERIOD		0.00018	ug/m^3	W_551	443482.88	3761804.47	211.32	0.00	211.32	
PERIOD		0.00018	ug/m^3	W_552	443482.88	3761824.47	212.24	0.00	212.24	
PERIOD		0.00018	ug/m^3	W_553	443482.88	3761844.47	212.24	0.00	212.24	
PERIOD		0.00018	ug/m^3	W_554	443482.88	3761864.47	212.49	0.00	212.49	
PERIOD		0.00018	ug/m^3	W_555	443482.88	3761884.47	212.61	0.00	212.61	
PERIOD		0.00019	ug/m^3	W_556	443482.88	3761904.47	211.95	0.00	211.95	
PERIOD		0.00019	ug/m^3	W_557	443482.88	3761924.47	211.76	0.00	211.76	
PERIOD		0.00019	ug/m^3	W_558	443482.88	3761944.47	211.76	0.00	211.76	
PERIOD		0.00019	ug/m^3	W_559	443482.88	3761964.47	211.76	0.00	211.76	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00019	ug/m^3	W_560	443482.88	3761984.47	212.36	0.00	212.36	
PERIOD		0.00019	ug/m^3	W_561	443482.88	3762004.47	213.15	0.00	213.15	
PERIOD		0.00019	ug/m^3	W_562	443482.88	3762024.47	213.82	0.00	213.82	
PERIOD		0.00020	ug/m^3	W_563	443482.88	3762044.47	214.11	0.00	214.11	
PERIOD		0.00020	ug/m^3	W_564	443482.88	3762064.47	214.09	0.00	214.09	
PERIOD		0.00016	ug/m^3	W_565	443502.88	3761304.47	208.89	0.00	208.89	
PERIOD		0.00016	ug/m^3	W_566	443502.88	3761324.47	209.48	0.00	209.48	
PERIOD		0.00016	ug/m^3	W_567	443502.88	3761344.47	210.17	0.00	210.17	
PERIOD		0.00016	ug/m^3	W_568	443502.88	3761364.47	210.93	0.00	210.93	
PERIOD		0.00016	ug/m^3	W_569	443502.88	3761384.47	210.66	0.00	210.66	
PERIOD		0.00016	ug/m^3	W_570	443502.88	3761404.47	210.14	0.00	210.14	
PERIOD		0.00016	ug/m^3	W_571	443502.88	3761424.47	210.14	0.00	210.14	
PERIOD		0.00016	ug/m^3	W_572	443502.88	3761444.47	209.59	0.00	209.59	
PERIOD		0.00016	ug/m^3	W_573	443502.88	3761464.47	209.15	0.00	209.15	
PERIOD		0.00016	ug/m^3	W_574	443502.88	3761484.47	209.82	0.00	209.82	
PERIOD		0.00017	ug/m^3	W_575	443502.88	3761504.47	210.00	0.00	210.00	
PERIOD		0.00017	ug/m^3	W_576	443502.88	3761524.47	210.00	0.00	210.00	
PERIOD		0.00017	ug/m^3	W_577	443502.88	3761544.47	210.00	0.00	210.00	
PERIOD		0.00017	ug/m^3	W_578	443502.88	3761564.47	209.79	0.00	209.79	
PERIOD		0.00017	ug/m^3	W_579	443502.88	3761584.47	209.57	0.00	209.57	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00017	ug/m^3	W_580	443502.88	3761604.47	209.57	0.00	209.57	
PERIOD		0.00017	ug/m^3	W_581	443502.88	3761624.47	209.30	0.00	209.30	
PERIOD		0.00017	ug/m^3	W_582	443502.88	3761644.47	209.15	0.00	209.15	
PERIOD		0.00017	ug/m^3	W_583	443502.88	3761664.47	209.82	0.00	209.82	
PERIOD		0.00018	ug/m^3	W_584	443502.88	3761684.47	210.21	0.00	210.21	
PERIOD		0.00018	ug/m^3	W_585	443502.88	3761704.47	210.28	0.00	210.28	
PERIOD		0.00018	ug/m^3	W_586	443502.88	3761724.47	209.61	0.00	209.61	
PERIOD		0.00018	ug/m^3	W_587	443502.88	3761744.47	209.22	0.00	209.22	
PERIOD		0.00018	ug/m^3	W_588	443502.88	3761764.47	209.15	0.00	209.15	
PERIOD		0.00018	ug/m^3	W_589	443502.88	3761784.47	209.82	0.00	209.82	
PERIOD		0.00018	ug/m^3	W_590	443502.88	3761804.47	210.55	0.00	210.55	
PERIOD		0.00018	ug/m^3	W_591	443502.88	3761824.47	211.14	0.00	211.14	
PERIOD		0.00018	ug/m^3	W_592	443502.88	3761844.47	211.14	0.00	211.14	
PERIOD		0.00019	ug/m^3	W_593	443502.88	3761864.47	211.83	0.00	211.83	
PERIOD		0.00019	ug/m^3	W_594	443502.88	3761884.47	212.55	0.00	212.55	
PERIOD		0.00019	ug/m^3	W_595	443502.88	3761904.47	212.46	0.00	212.46	
PERIOD		0.00019	ug/m^3	W_596	443502.88	3761924.47	212.43	0.00	212.43	
PERIOD		0.00019	ug/m^3	W_597	443502.88	3761944.47	212.43	0.00	212.43	
PERIOD		0.00019	ug/m^3	W_598	443502.88	3761964.47	212.43	0.00	212.43	
PERIOD		0.00019	ug/m^3	W_599	443502.88	3761984.47	212.70	0.00	212.70	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00020	ug/m^3	W_600	443502.88	3762004.47	213.09	0.00	213.09	
PERIOD		0.00020	ug/m^3	W_601	443502.88	3762024.47	213.47	0.00	213.47	
PERIOD		0.00020	ug/m^3	W_602	443502.88	3762044.47	213.57	0.00	213.57	
PERIOD		0.00020	ug/m^3	W_603	443502.88	3762064.47	213.49	0.00	213.49	
PERIOD		0.00016	ug/m^3	W_604	443522.88	3761304.47	209.08	0.00	209.08	
PERIOD		0.00016	ug/m^3	W_605	443522.88	3761324.47	209.53	0.00	209.53	
PERIOD		0.00016	ug/m^3	W_606	443522.88	3761344.47	209.99	0.00	209.99	
PERIOD		0.00016	ug/m^3	W_607	443522.88	3761364.47	209.92	0.00	209.92	
PERIOD		0.00016	ug/m^3	W_608	443522.88	3761384.47	209.42	0.00	209.42	
PERIOD		0.00016	ug/m^3	W_609	443522.88	3761404.47	208.92	0.00	208.92	
PERIOD		0.00016	ug/m^3	W_610	443522.88	3761424.47	208.98	0.00	208.98	
PERIOD		0.00017	ug/m^3	W_611	443522.88	3761444.47	209.00	0.00	209.00	
PERIOD		0.00017	ug/m^3	W_612	443522.88	3761464.47	209.15	0.00	209.15	
PERIOD		0.00017	ug/m^3	W_613	443522.88	3761484.47	209.82	0.00	209.82	
PERIOD		0.00017	ug/m^3	W_614	443522.88	3761504.47	210.09	0.00	210.09	
PERIOD		0.00017	ug/m^3	W_615	443522.88	3761524.47	210.18	0.00	210.18	
PERIOD		0.00017	ug/m^3	W_616	443522.88	3761544.47	210.11	0.00	210.11	
PERIOD		0.00017	ug/m^3	W_617	443522.88	3761564.47	209.61	0.00	209.61	
PERIOD		0.00017	ug/m^3	W_618	443522.88	3761584.47	209.10	0.00	209.10	
PERIOD		0.00017	ug/m^3	W_619	443522.88	3761604.47	209.10	0.00	209.10	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00017	ug/m^3	W_620	443522.88	3761624.47	209.10	0.00	209.10	
PERIOD		0.00018	ug/m^3	W_621	443522.88	3761644.47	209.24	0.00	209.24	
PERIOD		0.00018	ug/m^3	W_622	443522.88	3761664.47	209.91	0.00	209.91	
PERIOD		0.00018	ug/m^3	W_623	443522.88	3761684.47	210.53	0.00	210.53	
PERIOD		0.00018	ug/m^3	W_624	443522.88	3761704.47	210.87	0.00	210.87	
PERIOD		0.00018	ug/m^3	W_625	443522.88	3761724.47	210.26	0.00	210.26	
PERIOD		0.00018	ug/m^3	W_626	443522.88	3761744.47	209.61	0.00	209.61	
PERIOD		0.00018	ug/m^3	W_627	443522.88	3761764.47	209.22	0.00	209.22	
PERIOD		0.00018	ug/m^3	W_628	443522.88	3761784.47	209.76	0.00	209.76	
PERIOD		0.00019	ug/m^3	W_629	443522.88	3761804.47	209.90	0.00	209.90	
PERIOD		0.00019	ug/m^3	W_630	443522.88	3761824.47	209.90	0.00	209.90	
PERIOD		0.00019	ug/m^3	W_631	443522.88	3761844.47	209.90	0.00	209.90	
PERIOD		0.00019	ug/m^3	W_632	443522.88	3761864.47	210.82	0.00	210.82	
PERIOD		0.00019	ug/m^3	W_633	443522.88	3761884.47	211.97	0.00	211.97	
PERIOD		0.00019	ug/m^3	W_634	443522.88	3761904.47	212.70	0.00	212.70	
PERIOD		0.00019	ug/m^3	W_635	443522.88	3761924.47	212.95	0.00	212.95	
PERIOD		0.00019	ug/m^3	W_636	443522.88	3761944.47	213.01	0.00	213.01	
PERIOD		0.00020	ug/m^3	W_637	443522.88	3761964.47	213.08	0.00	213.08	
PERIOD		0.00020	ug/m^3	W_638	443522.88	3761984.47	213.14	0.00	213.14	
PERIOD		0.00020	ug/m^3	W_639	443522.88	3762004.47	213.19	0.00	213.19	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00020	ug/m^3	W_640	443522.88	3762024.47	213.19	0.00	213.19	
PERIOD		0.00020	ug/m^3	W_641	443522.88	3762044.47	213.19	0.00	213.19	
PERIOD		0.00020	ug/m^3	W_642	443522.88	3762064.47	213.16	0.00	213.16	
PERIOD		0.00016	ug/m^3	W_643	443542.88	3761304.47	209.62	0.00	209.62	
PERIOD		0.00016	ug/m^3	W_644	443542.88	3761324.47	209.88	0.00	209.88	
PERIOD		0.00016	ug/m^3	W_645	443542.88	3761344.47	209.89	0.00	209.89	
PERIOD		0.00016	ug/m^3	W_646	443542.88	3761364.47	209.38	0.00	209.38	
PERIOD		0.00016	ug/m^3	W_647	443542.88	3761384.47	208.76	0.00	208.76	
PERIOD		0.00017	ug/m^3	W_648	443542.88	3761404.47	208.35	0.00	208.35	
PERIOD		0.00017	ug/m^3	W_649	443542.88	3761424.47	208.86	0.00	208.86	
PERIOD		0.00017	ug/m^3	W_650	443542.88	3761444.47	209.00	0.00	209.00	
PERIOD		0.00017	ug/m^3	W_651	443542.88	3761464.47	209.15	0.00	209.15	
PERIOD		0.00017	ug/m^3	W_652	443542.88	3761484.47	209.82	0.00	209.82	
PERIOD		0.00017	ug/m^3	W_653	443542.88	3761504.47	210.74	0.00	210.74	
PERIOD		0.00017	ug/m^3	W_654	443542.88	3761524.47	211.41	0.00	211.41	
PERIOD		0.00017	ug/m^3	W_655	443542.88	3761544.47	210.90	0.00	210.90	
PERIOD		0.00017	ug/m^3	W_656	443542.88	3761564.47	210.28	0.00	210.28	
PERIOD		0.00018	ug/m^3	W_657	443542.88	3761584.47	209.76	0.00	209.76	
PERIOD		0.00018	ug/m^3	W_658	443542.88	3761604.47	209.76	0.00	209.76	
PERIOD		0.00018	ug/m^3	W_659	443542.88	3761624.47	209.76	0.00	209.76	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00018	ug/m^3	W_660	443542.88	3761644.47	209.91	0.00	209.91	
PERIOD		0.00018	ug/m^3	W_661	443542.88	3761664.47	210.58	0.00	210.58	
PERIOD		0.00018	ug/m^3	W_662	443542.88	3761684.47	210.88	0.00	210.88	
PERIOD		0.00018	ug/m^3	W_663	443542.88	3761704.47	210.96	0.00	210.96	
PERIOD		0.00018	ug/m^3	W_664	443542.88	3761724.47	210.81	0.00	210.81	
PERIOD		0.00018	ug/m^3	W_665	443542.88	3761744.47	210.28	0.00	210.28	
PERIOD		0.00019	ug/m^3	W_666	443542.88	3761764.47	209.68	0.00	209.68	
PERIOD		0.00019	ug/m^3	W_667	443542.88	3761784.47	209.33	0.00	209.33	
PERIOD		0.00019	ug/m^3	W_668	443542.88	3761804.47	209.24	0.00	209.24	
PERIOD		0.00019	ug/m^3	W_669	443542.88	3761824.47	209.24	0.00	209.24	
PERIOD		0.00019	ug/m^3	W_670	443542.88	3761844.47	209.24	0.00	209.24	
PERIOD		0.00019	ug/m^3	W_671	443542.88	3761864.47	209.83	0.00	209.83	
PERIOD		0.00019	ug/m^3	W_672	443542.88	3761884.47	210.74	0.00	210.74	
PERIOD		0.00020	ug/m^3	W_673	443542.88	3761904.47	211.91	0.00	211.91	
PERIOD		0.00020	ug/m^3	W_674	443542.88	3761924.47	212.61	0.00	212.61	
PERIOD		0.00020	ug/m^3	W_675	443542.88	3761944.47	213.11	0.00	213.11	
PERIOD		0.00020	ug/m^3	W_676	443542.88	3761964.47	213.62	0.00	213.62	
PERIOD		0.00020	ug/m^3	W_677	443542.88	3761984.47	214.13	0.00	214.13	
PERIOD		0.00020	ug/m^3	W_678	443542.88	3762004.47	214.53	0.00	214.53	
PERIOD		0.00020	ug/m^3	W_679	443542.88	3762024.47	214.53	0.00	214.53	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00021	ug/m^3	W_680	443542.88	3762044.47	214.53	0.00	214.53	
PERIOD		0.00021	ug/m^3	W_681	443542.88	3762064.47	214.30	0.00	214.30	
PERIOD		0.00016	ug/m^3	W_682	443562.88	3761304.47	210.09	0.00	210.09	
PERIOD		0.00016	ug/m^3	W_683	443562.88	3761324.47	210.43	0.00	210.43	
PERIOD		0.00017	ug/m^3	W_684	443562.88	3761344.47	210.28	0.00	210.28	
PERIOD		0.00017	ug/m^3	W_685	443562.88	3761364.47	209.61	0.00	209.61	
PERIOD		0.00017	ug/m^3	W_686	443562.88	3761384.47	208.95	0.00	208.95	
PERIOD		0.00017	ug/m^3	W_687	443562.88	3761404.47	208.51	0.00	208.51	
PERIOD		0.00017	ug/m^3	W_688	443562.88	3761424.47	208.89	0.00	208.89	
PERIOD		0.00017	ug/m^3	W_689	443562.88	3761444.47	209.00	0.00	209.00	
PERIOD		0.00017	ug/m^3	W_690	443562.88	3761464.47	209.15	0.00	209.15	
PERIOD		0.00017	ug/m^3	W_691	443562.88	3761484.47	209.82	0.00	209.82	
PERIOD		0.00017	ug/m^3	W_692	443562.88	3761504.47	210.96	0.00	210.96	
PERIOD		0.00017	ug/m^3	W_693	443562.88	3761524.47	211.85	0.00	211.85	
PERIOD		0.00018	ug/m^3	W_694	443562.88	3761544.47	211.18	0.00	211.18	
PERIOD		0.00018	ug/m^3	W_695	443562.88	3761564.47	210.52	0.00	210.52	
PERIOD		0.00018	ug/m^3	W_696	443562.88	3761584.47	210.06	0.00	210.06	
PERIOD		0.00018	ug/m^3	W_697	443562.88	3761604.47	210.35	0.00	210.35	
PERIOD		0.00018	ug/m^3	W_698	443562.88	3761624.47	210.64	0.00	210.64	
PERIOD		0.00018	ug/m^3	W_699	443562.88	3761644.47	210.88	0.00	210.88	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00018	ug/m^3	W_700	443562.88	3761664.47	210.97	0.00	210.97	
PERIOD		0.00018	ug/m^3	W_701	443562.88	3761684.47	211.00	0.00	211.00	
PERIOD		0.00019	ug/m^3	W_702	443562.88	3761704.47	211.00	0.00	211.00	
PERIOD		0.00019	ug/m^3	W_703	443562.88	3761724.47	211.00	0.00	211.00	
PERIOD		0.00019	ug/m^3	W_704	443562.88	3761744.47	210.52	0.00	210.52	
PERIOD		0.00019	ug/m^3	W_705	443562.88	3761764.47	209.85	0.00	209.85	
PERIOD		0.00019	ug/m^3	W_706	443562.88	3761784.47	209.18	0.00	209.18	
PERIOD		0.00019	ug/m^3	W_707	443562.88	3761804.47	209.00	0.00	209.00	
PERIOD		0.00019	ug/m^3	W_708	443562.88	3761824.47	209.00	0.00	209.00	
PERIOD		0.00019	ug/m^3	W_709	443562.88	3761844.47	209.00	0.00	209.00	
PERIOD		0.00020	ug/m^3	W_710	443562.88	3761864.47	209.48	0.00	209.48	
PERIOD		0.00020	ug/m^3	W_711	443562.88	3761884.47	210.23	0.00	210.23	
PERIOD		0.00020	ug/m^3	W_712	443562.88	3761904.47	211.28	0.00	211.28	
PERIOD		0.00020	ug/m^3	W_713	443562.88	3761924.47	212.05	0.00	212.05	
PERIOD		0.00020	ug/m^3	W_714	443562.88	3761944.47	212.72	0.00	212.72	
PERIOD		0.00020	ug/m^3	W_715	443562.88	3761964.47	213.39	0.00	213.39	
PERIOD		0.00020	ug/m^3	W_716	443562.88	3761984.47	214.26	0.00	214.26	
PERIOD		0.00021	ug/m^3	W_717	443562.88	3762004.47	215.00	0.00	215.00	
PERIOD		0.00021	ug/m^3	W_718	443562.88	3762024.47	215.00	0.00	215.00	
PERIOD		0.00021	ug/m^3	W_719	443562.88	3762044.47	214.79	0.00	214.79	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00021	ug/m^3	W_720	443562.88	3762064.47	214.34	0.00	214.34	
PERIOD		0.00017	ug/m^3	W_721	443602.88	3761304.47	210.59	0.00	210.59	
PERIOD		0.00017	ug/m^3	W_722	443602.88	3761324.47	211.00	0.00	211.00	
PERIOD		0.00017	ug/m^3	W_723	443602.88	3761344.47	210.96	0.00	210.96	
PERIOD		0.00017	ug/m^3	W_724	443602.88	3761364.47	210.81	0.00	210.81	
PERIOD		0.00017	ug/m^3	W_725	443602.88	3761384.47	210.28	0.00	210.28	
PERIOD		0.00017	ug/m^3	W_726	443602.88	3761404.47	209.65	0.00	209.65	
PERIOD		0.00017	ug/m^3	W_727	443602.88	3761424.47	209.14	0.00	209.14	
PERIOD		0.00018	ug/m^3	W_728	443602.88	3761444.47	208.63	0.00	208.63	
PERIOD		0.00018	ug/m^3	W_729	443602.88	3761464.47	208.50	0.00	208.50	
PERIOD		0.00018	ug/m^3	W_730	443602.88	3761484.47	209.68	0.00	209.68	
PERIOD		0.00018	ug/m^3	W_731	443602.88	3761504.47	210.96	0.00	210.96	
PERIOD		0.00018	ug/m^3	W_732	443602.88	3761524.47	211.85	0.00	211.85	
PERIOD		0.00018	ug/m^3	W_733	443602.88	3761544.47	211.18	0.00	211.18	
PERIOD		0.00018	ug/m^3	W_734	443602.88	3761564.47	210.52	0.00	210.52	
PERIOD		0.00018	ug/m^3	W_735	443602.88	3761584.47	210.15	0.00	210.15	
PERIOD		0.00019	ug/m^3	W_736	443602.88	3761604.47	210.82	0.00	210.82	
PERIOD		0.00019	ug/m^3	W_737	443602.88	3761624.47	211.11	0.00	211.11	
PERIOD		0.00019	ug/m^3	W_738	443602.88	3761644.47	211.20	0.00	211.20	
PERIOD		0.00019	ug/m^3	W_739	443602.88	3761664.47	211.04	0.00	211.04	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00019	ug/m^3	W_740	443602.88	3761684.47	210.63	0.00	210.63	
PERIOD		0.00019	ug/m^3	W_741	443602.88	3761704.47	210.24	0.00	210.24	
PERIOD		0.00019	ug/m^3	W_742	443602.88	3761724.47	210.24	0.00	210.24	
PERIOD		0.00019	ug/m^3	W_743	443602.88	3761744.47	210.12	0.00	210.12	
PERIOD		0.00020	ug/m^3	W_744	443602.88	3761764.47	209.96	0.00	209.96	
PERIOD		0.00020	ug/m^3	W_745	443602.88	3761784.47	209.81	0.00	209.81	
PERIOD		0.00020	ug/m^3	W_746	443602.88	3761804.47	209.76	0.00	209.76	
PERIOD		0.00020	ug/m^3	W_747	443602.88	3761824.47	209.76	0.00	209.76	
PERIOD		0.00020	ug/m^3	W_748	443602.88	3761844.47	209.76	0.00	209.76	
PERIOD		0.00020	ug/m^3	W_749	443602.88	3761864.47	210.24	0.00	210.24	
PERIOD		0.00020	ug/m^3	W_750	443602.88	3761884.47	210.91	0.00	210.91	
PERIOD		0.00021	ug/m^3	W_751	443602.88	3761904.47	211.58	0.00	211.58	
PERIOD		0.00021	ug/m^3	W_752	443602.88	3761924.47	211.88	0.00	211.88	
PERIOD		0.00021	ug/m^3	W_753	443602.88	3761944.47	212.15	0.00	212.15	
PERIOD		0.00021	ug/m^3	W_754	443602.88	3761964.47	212.82	0.00	212.82	
PERIOD		0.00021	ug/m^3	W_755	443602.88	3761984.47	213.60	0.00	213.60	
PERIOD		0.00021	ug/m^3	W_756	443602.88	3762004.47	214.24	0.00	214.24	
PERIOD		0.00022	ug/m^3	W_757	443602.88	3762024.47	214.24	0.00	214.24	
PERIOD		0.00022	ug/m^3	W_758	443602.88	3762044.47	214.12	0.00	214.12	
PERIOD		0.00022	ug/m^3	W_759	443602.88	3762064.47	213.85	0.00	213.85	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00017	ug/m^3	W_760	443622.88	3761304.47	210.71	0.00	210.71	
PERIOD		0.00017	ug/m^3	W_761	443622.88	3761324.47	210.79	0.00	210.79	
PERIOD		0.00017	ug/m^3	W_762	443622.88	3761344.47	210.57	0.00	210.57	
PERIOD		0.00017	ug/m^3	W_763	443622.88	3761364.47	210.57	0.00	210.57	
PERIOD		0.00018	ug/m^3	W_764	443622.88	3761384.47	210.50	0.00	210.50	
PERIOD		0.00018	ug/m^3	W_765	443622.88	3761404.47	210.22	0.00	210.22	
PERIOD		0.00018	ug/m^3	W_766	443622.88	3761424.47	209.26	0.00	209.26	
PERIOD		0.00018	ug/m^3	W_767	443622.88	3761444.47	208.52	0.00	208.52	
PERIOD		0.00018	ug/m^3	W_768	443622.88	3761464.47	208.23	0.00	208.23	
PERIOD		0.00018	ug/m^3	W_769	443622.88	3761484.47	209.28	0.00	209.28	
PERIOD		0.00018	ug/m^3	W_770	443622.88	3761504.47	210.54	0.00	210.54	
PERIOD		0.00018	ug/m^3	W_771	443622.88	3761524.47	211.49	0.00	211.49	
PERIOD		0.00019	ug/m^3	W_772	443622.88	3761544.47	211.11	0.00	211.11	
PERIOD		0.00019	ug/m^3	W_773	443622.88	3761564.47	210.52	0.00	210.52	
PERIOD		0.00019	ug/m^3	W_774	443622.88	3761584.47	210.09	0.00	210.09	
PERIOD		0.00019	ug/m^3	W_775	443622.88	3761604.47	210.47	0.00	210.47	
PERIOD		0.00019	ug/m^3	W_776	443622.88	3761624.47	210.78	0.00	210.78	
PERIOD		0.00019	ug/m^3	W_777	443622.88	3761644.47	210.87	0.00	210.87	
PERIOD		0.00019	ug/m^3	W_778	443622.88	3761664.47	210.30	0.00	210.30	
PERIOD		0.00019	ug/m^3	W_779	443622.88	3761684.47	210.07	0.00	210.07	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00020	ug/m^3	W_780	443622.88	3761704.47	210.00	0.00	210.00	
PERIOD		0.00020	ug/m^3	W_781	443622.88	3761724.47	210.00	0.00	210.00	
PERIOD		0.00020	ug/m^3	W_782	443622.88	3761744.47	210.00	0.00	210.00	
PERIOD		0.00020	ug/m^3	W_783	443622.88	3761764.47	210.06	0.00	210.06	
PERIOD		0.00020	ug/m^3	W_784	443622.88	3761784.47	210.35	0.00	210.35	
PERIOD		0.00020	ug/m^3	W_785	443622.88	3761804.47	210.43	0.00	210.43	
PERIOD		0.00020	ug/m^3	W_786	443622.88	3761824.47	210.43	0.00	210.43	
PERIOD		0.00020	ug/m^3	W_787	443622.88	3761844.47	210.43	0.00	210.43	
PERIOD		0.00021	ug/m^3	W_788	443622.88	3761864.47	210.91	0.00	210.91	
PERIOD		0.00021	ug/m^3	W_789	443622.88	3761884.47	211.51	0.00	211.51	
PERIOD		0.00021	ug/m^3	W_790	443622.88	3761904.47	211.89	0.00	211.89	
PERIOD		0.00021	ug/m^3	W_791	443622.88	3761924.47	212.21	0.00	212.21	
PERIOD		0.00021	ug/m^3	W_792	443622.88	3761944.47	212.51	0.00	212.51	
PERIOD		0.00021	ug/m^3	W_793	443622.88	3761964.47	212.89	0.00	212.89	
PERIOD		0.00022	ug/m^3	W_794	443622.88	3761984.47	213.48	0.00	213.48	
PERIOD		0.00022	ug/m^3	W_795	443622.88	3762004.47	214.00	0.00	214.00	
PERIOD		0.00022	ug/m^3	W_796	443622.88	3762024.47	214.00	0.00	214.00	
PERIOD		0.00022	ug/m^3	W_797	443622.88	3762044.47	213.79	0.00	213.79	
PERIOD		0.00022	ug/m^3	W_798	443622.88	3762064.47	213.49	0.00	213.49	
PERIOD		0.00017	ug/m^3	W_799	443642.88	3761304.47	210.74	0.00	210.74	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00018	ug/m^3	W_800	443642.88	3761324.47	210.47	0.00	210.47	
PERIOD		0.00018	ug/m^3	W_801	443642.88	3761344.47	210.00	0.00	210.00	
PERIOD		0.00018	ug/m^3	W_802	443642.88	3761364.47	210.00	0.00	210.00	
PERIOD		0.00018	ug/m^3	W_803	443642.88	3761384.47	210.48	0.00	210.48	
PERIOD		0.00018	ug/m^3	W_804	443642.88	3761404.47	210.73	0.00	210.73	
PERIOD		0.00018	ug/m^3	W_805	443642.88	3761424.47	209.53	0.00	209.53	
PERIOD		0.00018	ug/m^3	W_806	443642.88	3761444.47	208.66	0.00	208.66	
PERIOD		0.00018	ug/m^3	W_807	443642.88	3761464.47	208.23	0.00	208.23	
PERIOD		0.00018	ug/m^3	W_808	443642.88	3761484.47	208.83	0.00	208.83	
PERIOD		0.00019	ug/m^3	W_809	443642.88	3761504.47	209.92	0.00	209.92	
PERIOD		0.00019	ug/m^3	W_810	443642.88	3761524.47	210.90	0.00	210.90	
PERIOD		0.00019	ug/m^3	W_811	443642.88	3761544.47	210.90	0.00	210.90	
PERIOD		0.00019	ug/m^3	W_812	443642.88	3761564.47	210.47	0.00	210.47	
PERIOD		0.00019	ug/m^3	W_813	443642.88	3761584.47	210.01	0.00	210.01	
PERIOD		0.00019	ug/m^3	W_814	443642.88	3761604.47	210.08	0.00	210.08	
PERIOD		0.00019	ug/m^3	W_815	443642.88	3761624.47	210.49	0.00	210.49	
PERIOD		0.00019	ug/m^3	W_816	443642.88	3761644.47	210.62	0.00	210.62	
PERIOD		0.00020	ug/m^3	W_817	443642.88	3761664.47	209.35	0.00	209.35	
PERIOD		0.00020	ug/m^3	W_818	443642.88	3761684.47	209.48	0.00	209.48	
PERIOD		0.00020	ug/m^3	W_819	443642.88	3761704.47	210.00	0.00	210.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00020	ug/m^3	W_820	443642.88	3761724.47	210.00	0.00	210.00	
PERIOD		0.00020	ug/m^3	W_821	443642.88	3761744.47	210.05	0.00	210.05	
PERIOD		0.00020	ug/m^3	W_822	443642.88	3761764.47	210.23	0.00	210.23	
PERIOD		0.00020	ug/m^3	W_823	443642.88	3761784.47	210.83	0.00	210.83	
PERIOD		0.00021	ug/m^3	W_824	443642.88	3761804.47	211.05	0.00	211.05	
PERIOD		0.00021	ug/m^3	W_825	443642.88	3761824.47	211.10	0.00	211.10	
PERIOD		0.00021	ug/m^3	W_826	443642.88	3761844.47	211.10	0.00	211.10	
PERIOD		0.00021	ug/m^3	W_827	443642.88	3761864.47	211.53	0.00	211.53	
PERIOD		0.00021	ug/m^3	W_828	443642.88	3761884.47	212.00	0.00	212.00	
PERIOD		0.00021	ug/m^3	W_829	443642.88	3761904.47	212.00	0.00	212.00	
PERIOD		0.00022	ug/m^3	W_830	443642.88	3761924.47	212.44	0.00	212.44	
PERIOD		0.00022	ug/m^3	W_831	443642.88	3761944.47	212.92	0.00	212.92	
PERIOD		0.00022	ug/m^3	W_832	443642.88	3761964.47	212.98	0.00	212.98	
PERIOD		0.00022	ug/m^3	W_833	443642.88	3761984.47	213.48	0.00	213.48	
PERIOD		0.00022	ug/m^3	W_834	443642.88	3762004.47	213.99	0.00	213.99	
PERIOD		0.00022	ug/m^3	W_835	443642.88	3762024.47	213.92	0.00	213.92	
PERIOD		0.00022	ug/m^3	W_836	443642.88	3762044.47	213.47	0.00	213.47	
PERIOD		0.00023	ug/m^3	W_837	443642.88	3762064.47	213.00	0.00	213.00	
PERIOD		0.00018	ug/m^3	W_838	443662.88	3761304.47	210.19	0.00	210.19	
PERIOD		0.00018	ug/m^3	W_839	443662.88	3761324.47	210.12	0.00	210.12	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00018	ug/m^3	W_840	443662.88	3761344.47	210.00	0.00	210.00	
PERIOD		0.00018	ug/m^3	W_841	443662.88	3761364.47	210.00	0.00	210.00	
PERIOD		0.00018	ug/m^3	W_842	443662.88	3761384.47	210.48	0.00	210.48	
PERIOD		0.00018	ug/m^3	W_843	443662.88	3761404.47	210.93	0.00	210.93	
PERIOD		0.00018	ug/m^3	W_844	443662.88	3761424.47	210.61	0.00	210.61	
PERIOD		0.00019	ug/m^3	W_845	443662.88	3761444.47	209.68	0.00	209.68	
PERIOD		0.00019	ug/m^3	W_846	443662.88	3761464.47	208.80	0.00	208.80	
PERIOD		0.00019	ug/m^3	W_847	443662.88	3761484.47	208.96	0.00	208.96	
PERIOD		0.00019	ug/m^3	W_848	443662.88	3761504.47	209.60	0.00	209.60	
PERIOD		0.00019	ug/m^3	W_849	443662.88	3761524.47	210.24	0.00	210.24	
PERIOD		0.00019	ug/m^3	W_850	443662.88	3761544.47	210.24	0.00	210.24	
PERIOD		0.00019	ug/m^3	W_851	443662.88	3761564.47	210.12	0.00	210.12	
PERIOD		0.00019	ug/m^3	W_852	443662.88	3761584.47	210.11	0.00	210.11	
PERIOD		0.00020	ug/m^3	W_853	443662.88	3761604.47	210.62	0.00	210.62	
PERIOD		0.00020	ug/m^3	W_854	443662.88	3761624.47	210.51	0.00	210.51	
PERIOD		0.00020	ug/m^3	W_855	443662.88	3761644.47	210.05	0.00	210.05	
PERIOD		0.00020	ug/m^3	W_856	443662.88	3761664.47	209.23	0.00	209.23	
PERIOD		0.00020	ug/m^3	W_857	443662.88	3761684.47	209.48	0.00	209.48	
PERIOD		0.00020	ug/m^3	W_858	443662.88	3761704.47	210.00	0.00	210.00	
PERIOD		0.00020	ug/m^3	W_859	443662.88	3761724.47	210.00	0.00	210.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00021	ug/m^3	W_860	443662.88	3761744.47	210.37	0.00	210.37	
PERIOD		0.00021	ug/m^3	W_861	443662.88	3761764.47	210.80	0.00	210.80	
PERIOD		0.00021	ug/m^3	W_862	443662.88	3761784.47	210.96	0.00	210.96	
PERIOD		0.00021	ug/m^3	W_863	443662.88	3761804.47	211.37	0.00	211.37	
PERIOD		0.00021	ug/m^3	W_864	443662.88	3761824.47	211.76	0.00	211.76	
PERIOD		0.00021	ug/m^3	W_865	443662.88	3761844.47	211.76	0.00	211.76	
PERIOD		0.00021	ug/m^3	W_866	443662.88	3761864.47	211.88	0.00	211.88	
PERIOD		0.00022	ug/m^3	W_867	443662.88	3761884.47	212.00	0.00	212.00	
PERIOD		0.00022	ug/m^3	W_868	443662.88	3761904.47	212.00	0.00	212.00	
PERIOD		0.00022	ug/m^3	W_869	443662.88	3761924.47	212.11	0.00	212.11	
PERIOD		0.00022	ug/m^3	W_870	443662.88	3761944.47	212.35	0.00	212.35	
PERIOD		0.00022	ug/m^3	W_871	443662.88	3761964.47	212.86	0.00	212.86	
PERIOD		0.00022	ug/m^3	W_872	443662.88	3761984.47	213.48	0.00	213.48	
PERIOD		0.00023	ug/m^3	W_873	443662.88	3762004.47	213.89	0.00	213.89	
PERIOD		0.00023	ug/m^3	W_874	443662.88	3762024.47	213.38	0.00	213.38	
PERIOD		0.00023	ug/m^3	W_875	443662.88	3762044.47	213.12	0.00	213.12	
PERIOD		0.00023	ug/m^3	W_876	443662.88	3762064.47	213.00	0.00	213.00	
PERIOD		0.00018	ug/m^3	W_877	443682.88	3761304.47	210.35	0.00	210.35	
PERIOD		0.00018	ug/m^3	W_878	443682.88	3761324.47	210.43	0.00	210.43	
PERIOD		0.00018	ug/m^3	W_879	443682.88	3761344.47	210.37	0.00	210.37	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00018	ug/m^3	W_880	443682.88	3761364.47	210.08	0.00	210.08	
PERIOD		0.00019	ug/m^3	W_881	443682.88	3761384.47	210.48	0.00	210.48	
PERIOD		0.00019	ug/m^3	W_882	443682.88	3761404.47	211.06	0.00	211.06	
PERIOD		0.00019	ug/m^3	W_883	443682.88	3761424.47	211.35	0.00	211.35	
PERIOD		0.00019	ug/m^3	W_884	443682.88	3761444.47	210.67	0.00	210.67	
PERIOD		0.00019	ug/m^3	W_885	443682.88	3761464.47	209.79	0.00	209.79	
PERIOD		0.00019	ug/m^3	W_886	443682.88	3761484.47	209.51	0.00	209.51	
PERIOD		0.00019	ug/m^3	W_887	443682.88	3761504.47	209.70	0.00	209.70	
PERIOD		0.00019	ug/m^3	W_888	443682.88	3761524.47	209.94	0.00	209.94	
PERIOD		0.00020	ug/m^3	W_889	443682.88	3761544.47	209.65	0.00	209.65	
PERIOD		0.00020	ug/m^3	W_890	443682.88	3761564.47	209.78	0.00	209.78	
PERIOD		0.00020	ug/m^3	W_891	443682.88	3761584.47	210.09	0.00	210.09	
PERIOD		0.00020	ug/m^3	W_892	443682.88	3761604.47	210.47	0.00	210.47	
PERIOD		0.00020	ug/m^3	W_893	443682.88	3761624.47	210.30	0.00	210.30	
PERIOD		0.00020	ug/m^3	W_894	443682.88	3761644.47	209.91	0.00	209.91	
PERIOD		0.00020	ug/m^3	W_895	443682.88	3761664.47	209.53	0.00	209.53	
PERIOD		0.00020	ug/m^3	W_896	443682.88	3761684.47	209.70	0.00	209.70	
PERIOD		0.00021	ug/m^3	W_897	443682.88	3761704.47	210.06	0.00	210.06	
PERIOD		0.00021	ug/m^3	W_898	443682.88	3761724.47	210.35	0.00	210.35	
PERIOD		0.00021	ug/m^3	W_899	443682.88	3761744.47	210.70	0.00	210.70	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00021	ug/m^3	W_900	443682.88	3761764.47	210.94	0.00	210.94	
PERIOD		0.00021	ug/m^3	W_901	443682.88	3761784.47	210.65	0.00	210.65	
PERIOD		0.00021	ug/m^3	W_902	443682.88	3761804.47	211.05	0.00	211.05	
PERIOD		0.00022	ug/m^3	W_903	443682.88	3761824.47	211.63	0.00	211.63	
PERIOD		0.00022	ug/m^3	W_904	443682.88	3761844.47	211.92	0.00	211.92	
PERIOD		0.00022	ug/m^3	W_905	443682.88	3761864.47	212.00	0.00	212.00	
PERIOD		0.00022	ug/m^3	W_906	443682.88	3761884.47	211.94	0.00	211.94	
PERIOD		0.00022	ug/m^3	W_907	443682.88	3761904.47	211.65	0.00	211.65	
PERIOD		0.00022	ug/m^3	W_908	443682.88	3761924.47	211.78	0.00	211.78	
PERIOD		0.00023	ug/m^3	W_909	443682.88	3761944.47	212.15	0.00	212.15	
PERIOD		0.00023	ug/m^3	W_910	443682.88	3761964.47	212.82	0.00	212.82	
PERIOD		0.00023	ug/m^3	W_911	443682.88	3761984.47	213.28	0.00	213.28	
PERIOD		0.00023	ug/m^3	W_912	443682.88	3762004.47	213.42	0.00	213.42	
PERIOD		0.00023	ug/m^3	W_913	443682.88	3762024.47	212.76	0.00	212.76	
PERIOD		0.00023	ug/m^3	W_914	443682.88	3762044.47	212.57	0.00	212.57	
PERIOD		0.00024	ug/m^3	W_915	443682.88	3762064.47	212.63	0.00	212.63	
PERIOD		0.00018	ug/m^3	W_916	443702.88	3761304.47	210.89	0.00	210.89	
PERIOD		0.00018	ug/m^3	W_917	443702.88	3761324.47	211.10	0.00	211.10	
PERIOD		0.00019	ug/m^3	W_918	443702.88	3761344.47	210.93	0.00	210.93	
PERIOD		0.00019	ug/m^3	W_919	443702.88	3761364.47	210.20	0.00	210.20	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00019	ug/m^3	W_920	443702.88	3761384.47	210.48	0.00	210.48	
PERIOD		0.00019	ug/m^3	W_921	443702.88	3761404.47	211.15	0.00	211.15	
PERIOD		0.00019	ug/m^3	W_922	443702.88	3761424.47	211.82	0.00	211.82	
PERIOD		0.00019	ug/m^3	W_923	443702.88	3761444.47	211.56	0.00	211.56	
PERIOD		0.00019	ug/m^3	W_924	443702.88	3761464.47	210.96	0.00	210.96	
PERIOD		0.00019	ug/m^3	W_925	443702.88	3761484.47	210.36	0.00	210.36	
PERIOD		0.00020	ug/m^3	W_926	443702.88	3761504.47	210.19	0.00	210.19	
PERIOD		0.00020	ug/m^3	W_927	443702.88	3761524.47	210.04	0.00	210.04	
PERIOD		0.00020	ug/m^3	W_928	443702.88	3761544.47	209.38	0.00	209.38	
PERIOD		0.00020	ug/m^3	W_929	443702.88	3761564.47	209.63	0.00	209.63	
PERIOD		0.00020	ug/m^3	W_930	443702.88	3761584.47	210.08	0.00	210.08	
PERIOD		0.00020	ug/m^3	W_931	443702.88	3761604.47	210.02	0.00	210.02	
PERIOD		0.00020	ug/m^3	W_932	443702.88	3761624.47	210.05	0.00	210.05	
PERIOD		0.00021	ug/m^3	W_933	443702.88	3761644.47	210.10	0.00	210.10	
PERIOD		0.00021	ug/m^3	W_934	443702.88	3761664.47	210.10	0.00	210.10	
PERIOD		0.00021	ug/m^3	W_935	443702.88	3761684.47	210.10	0.00	210.10	
PERIOD		0.00021	ug/m^3	W_936	443702.88	3761704.47	210.23	0.00	210.23	
PERIOD		0.00021	ug/m^3	W_937	443702.88	3761724.47	210.83	0.00	210.83	
PERIOD		0.00021	ug/m^3	W_938	443702.88	3761744.47	210.95	0.00	210.95	
PERIOD		0.00022	ug/m^3	W_939	443702.88	3761764.47	210.77	0.00	210.77	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00022	ug/m^3	W_940	443702.88	3761784.47	210.17	0.00	210.17	
PERIOD		0.00022	ug/m^3	W_941	443702.88	3761804.47	210.48	0.00	210.48	
PERIOD		0.00022	ug/m^3	W_942	443702.88	3761824.47	211.13	0.00	211.13	
PERIOD		0.00022	ug/m^3	W_943	443702.88	3761844.47	211.74	0.00	211.74	
PERIOD		0.00022	ug/m^3	W_944	443702.88	3761864.47	211.90	0.00	211.90	
PERIOD		0.00022	ug/m^3	W_945	443702.88	3761884.47	211.78	0.00	211.78	
PERIOD		0.00023	ug/m^3	W_946	443702.88	3761904.47	211.24	0.00	211.24	
PERIOD		0.00023	ug/m^3	W_947	443702.88	3761924.47	211.58	0.00	211.58	
PERIOD		0.00023	ug/m^3	W_948	443702.88	3761944.47	212.23	0.00	212.23	
PERIOD		0.00023	ug/m^3	W_949	443702.88	3761964.47	212.83	0.00	212.83	
PERIOD		0.00023	ug/m^3	W_950	443702.88	3761984.47	213.00	0.00	213.00	
PERIOD		0.00024	ug/m^3	W_951	443702.88	3762004.47	212.87	0.00	212.87	
PERIOD		0.00024	ug/m^3	W_952	443702.88	3762024.47	212.26	0.00	212.26	
PERIOD		0.00024	ug/m^3	W_953	443702.88	3762044.47	212.10	0.00	212.10	
PERIOD		0.00024	ug/m^3	W_954	443702.88	3762064.47	212.23	0.00	212.23	
PERIOD		0.00019	ug/m^3	W_955	443722.88	3761304.47	211.44	0.00	211.44	
PERIOD		0.00019	ug/m^3	W_956	443722.88	3761324.47	211.76	0.00	211.76	
PERIOD		0.00019	ug/m^3	W_957	443722.88	3761344.47	211.50	0.00	211.50	
PERIOD		0.00019	ug/m^3	W_958	443722.88	3761364.47	210.32	0.00	210.32	
PERIOD		0.00019	ug/m^3	W_959	443722.88	3761384.47	210.48	0.00	210.48	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00019	ug/m^3	W_960	443722.88	3761404.47	211.15	0.00	211.15	
PERIOD		0.00019	ug/m^3	W_961	443722.88	3761424.47	211.82	0.00	211.82	
PERIOD		0.00020	ug/m^3	W_962	443722.88	3761444.47	211.89	0.00	211.89	
PERIOD		0.00020	ug/m^3	W_963	443722.88	3761464.47	211.73	0.00	211.73	
PERIOD		0.00020	ug/m^3	W_964	443722.88	3761484.47	211.57	0.00	211.57	
PERIOD		0.00020	ug/m^3	W_965	443722.88	3761504.47	211.53	0.00	211.53	
PERIOD		0.00020	ug/m^3	W_966	443722.88	3761524.47	211.38	0.00	211.38	
PERIOD		0.00020	ug/m^3	W_967	443722.88	3761544.47	210.71	0.00	210.71	
PERIOD		0.00020	ug/m^3	W_968	443722.88	3761564.47	210.64	0.00	210.64	
PERIOD		0.00021	ug/m^3	W_969	443722.88	3761584.47	210.65	0.00	210.65	
PERIOD		0.00021	ug/m^3	W_970	443722.88	3761604.47	210.14	0.00	210.14	
PERIOD		0.00021	ug/m^3	W_971	443722.88	3761624.47	210.37	0.00	210.37	
PERIOD		0.00021	ug/m^3	W_972	443722.88	3761644.47	210.76	0.00	210.76	
PERIOD		0.00021	ug/m^3	W_973	443722.88	3761664.47	210.76	0.00	210.76	
PERIOD		0.00021	ug/m^3	W_974	443722.88	3761684.47	210.76	0.00	210.76	
PERIOD		0.00021	ug/m^3	W_975	443722.88	3761704.47	210.80	0.00	210.80	
PERIOD		0.00022	ug/m^3	W_976	443722.88	3761724.47	210.96	0.00	210.96	
PERIOD		0.00022	ug/m^3	W_977	443722.88	3761744.47	210.63	0.00	210.63	
PERIOD		0.00022	ug/m^3	W_978	443722.88	3761764.47	210.20	0.00	210.20	
PERIOD		0.00022	ug/m^3	W_979	443722.88	3761784.47	210.04	0.00	210.04	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00022	ug/m^3	W_980	443722.88	3761804.47	210.48	0.00	210.48	
PERIOD		0.00022	ug/m^3	W_981	443722.88	3761824.47	211.04	0.00	211.04	
PERIOD		0.00023	ug/m^3	W_982	443722.88	3761844.47	211.19	0.00	211.19	
PERIOD		0.00023	ug/m^3	W_983	443722.88	3761864.47	211.24	0.00	211.24	
PERIOD		0.00023	ug/m^3	W_984	443722.88	3761884.47	211.32	0.00	211.32	
PERIOD		0.00023	ug/m^3	W_985	443722.88	3761904.47	211.67	0.00	211.67	
PERIOD		0.00023	ug/m^3	W_986	443722.88	3761924.47	212.24	0.00	212.24	
PERIOD		0.00023	ug/m^3	W_987	443722.88	3761944.47	212.80	0.00	212.80	
PERIOD		0.00024	ug/m^3	W_988	443722.88	3761964.47	212.96	0.00	212.96	
PERIOD		0.00024	ug/m^3	W_989	443722.88	3761984.47	213.00	0.00	213.00	
PERIOD		0.00024	ug/m^3	W_990	443722.88	3762004.47	212.96	0.00	212.96	
PERIOD		0.00024	ug/m^3	W_991	443722.88	3762024.47	212.81	0.00	212.81	
PERIOD		0.00024	ug/m^3	W_992	443722.88	3762044.47	212.76	0.00	212.76	
PERIOD		0.00025	ug/m^3	W_993	443722.88	3762064.47	212.80	0.00	212.80	
PERIOD		0.00019	ug/m^3	W_994	443742.88	3761304.47	211.71	0.00	211.71	
PERIOD		0.00019	ug/m^3	W_995	443742.88	3761324.47	211.79	0.00	211.79	
PERIOD		0.00019	ug/m^3	W_996	443742.88	3761344.47	211.34	0.00	211.34	
PERIOD		0.00019	ug/m^3	W_997	443742.88	3761364.47	210.29	0.00	210.29	
PERIOD		0.00020	ug/m^3	W_998	443742.88	3761384.47	210.28	0.00	210.28	
PERIOD		0.00020	ug/m^3	W_999	443742.88	3761404.47	210.78	0.00	210.78	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00020	ug/m^3	W_1000	443742.88	3761424.47	211.74	0.00	211.74	
PERIOD		0.00020	ug/m^3	W_1001	443742.88	3761444.47	212.21	0.00	212.21	
PERIOD		0.00020	ug/m^3	W_1002	443742.88	3761464.47	212.43	0.00	212.43	
PERIOD		0.00020	ug/m^3	W_1003	443742.88	3761484.47	212.43	0.00	212.43	
PERIOD		0.00020	ug/m^3	W_1004	443742.88	3761504.47	212.43	0.00	212.43	
PERIOD		0.00021	ug/m^3	W_1005	443742.88	3761524.47	212.34	0.00	212.34	
PERIOD		0.00021	ug/m^3	W_1006	443742.88	3761544.47	211.96	0.00	211.96	
PERIOD		0.00021	ug/m^3	W_1007	443742.88	3761564.47	211.65	0.00	211.65	
PERIOD		0.00021	ug/m^3	W_1008	443742.88	3761584.47	211.34	0.00	211.34	
PERIOD		0.00021	ug/m^3	W_1009	443742.88	3761604.47	210.96	0.00	210.96	
PERIOD		0.00021	ug/m^3	W_1010	443742.88	3761624.47	210.93	0.00	210.93	
PERIOD		0.00021	ug/m^3	W_1011	443742.88	3761644.47	211.00	0.00	211.00	
PERIOD		0.00022	ug/m^3	W_1012	443742.88	3761664.47	211.00	0.00	211.00	
PERIOD		0.00022	ug/m^3	W_1013	443742.88	3761684.47	211.00	0.00	211.00	
PERIOD		0.00022	ug/m^3	W_1014	443742.88	3761704.47	211.06	0.00	211.06	
PERIOD		0.00022	ug/m^3	W_1015	443742.88	3761724.47	211.35	0.00	211.35	
PERIOD		0.00022	ug/m^3	W_1016	443742.88	3761744.47	210.95	0.00	210.95	
PERIOD		0.00022	ug/m^3	W_1017	443742.88	3761764.47	210.37	0.00	210.37	
PERIOD		0.00023	ug/m^3	W_1018	443742.88	3761784.47	210.08	0.00	210.08	
PERIOD		0.00023	ug/m^3	W_1019	443742.88	3761804.47	210.48	0.00	210.48	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00023	ug/m^3	W_1020	443742.88	3761824.47	211.06	0.00	211.06	
PERIOD		0.00023	ug/m^3	W_1021	443742.88	3761844.47	211.35	0.00	211.35	
PERIOD		0.00023	ug/m^3	W_1022	443742.88	3761864.47	211.22	0.00	211.22	
PERIOD		0.00023	ug/m^3	W_1023	443742.88	3761884.47	211.15	0.00	211.15	
PERIOD		0.00024	ug/m^3	W_1024	443742.88	3761904.47	211.82	0.00	211.82	
PERIOD		0.00024	ug/m^3	W_1025	443742.88	3761924.47	212.48	0.00	212.48	
PERIOD		0.00024	ug/m^3	W_1026	443742.88	3761944.47	213.00	0.00	213.00	
PERIOD		0.00024	ug/m^3	W_1027	443742.88	3761964.47	213.00	0.00	213.00	
PERIOD		0.00024	ug/m^3	W_1028	443742.88	3761984.47	213.21	0.00	213.21	
PERIOD		0.00025	ug/m^3	W_1029	443742.88	3762004.47	213.37	0.00	213.37	
PERIOD		0.00025	ug/m^3	W_1030	443742.88	3762024.47	213.08	0.00	213.08	
PERIOD		0.00025	ug/m^3	W_1031	443742.88	3762044.47	213.00	0.00	213.00	
PERIOD		0.00025	ug/m^3	W_1032	443742.88	3762064.47	213.00	0.00	213.00	
PERIOD		0.00019	ug/m^3	W_1033	443762.88	3761304.47	211.74	0.00	211.74	
PERIOD		0.00020	ug/m^3	W_1034	443762.88	3761324.47	211.42	0.00	211.42	
PERIOD		0.00020	ug/m^3	W_1035	443762.88	3761344.47	210.77	0.00	210.77	
PERIOD		0.00020	ug/m^3	W_1036	443762.88	3761364.47	210.17	0.00	210.17	
PERIOD		0.00020	ug/m^3	W_1037	443762.88	3761384.47	210.05	0.00	210.05	
PERIOD		0.00020	ug/m^3	W_1038	443762.88	3761404.47	210.38	0.00	210.38	
PERIOD		0.00020	ug/m^3	W_1039	443762.88	3761424.47	211.65	0.00	211.65	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00020	ug/m^3	W_1040	443762.88	3761444.47	212.48	0.00	212.48	
PERIOD		0.00021	ug/m^3	W_1041	443762.88	3761464.47	213.00	0.00	213.00	
PERIOD		0.00021	ug/m^3	W_1042	443762.88	3761484.47	213.00	0.00	213.00	
PERIOD		0.00021	ug/m^3	W_1043	443762.88	3761504.47	213.00	0.00	213.00	
PERIOD		0.00021	ug/m^3	W_1044	443762.88	3761524.47	213.00	0.00	213.00	
PERIOD		0.00021	ug/m^3	W_1045	443762.88	3761544.47	213.00	0.00	213.00	
PERIOD		0.00021	ug/m^3	W_1046	443762.88	3761564.47	212.56	0.00	212.56	
PERIOD		0.00021	ug/m^3	W_1047	443762.88	3761584.47	212.08	0.00	212.08	
PERIOD		0.00022	ug/m^3	W_1048	443762.88	3761604.47	212.02	0.00	212.02	
PERIOD		0.00022	ug/m^3	W_1049	443762.88	3761624.47	211.56	0.00	211.56	
PERIOD		0.00022	ug/m^3	W_1050	443762.88	3761644.47	211.08	0.00	211.08	
PERIOD		0.00022	ug/m^3	W_1051	443762.88	3761664.47	211.02	0.00	211.02	
PERIOD		0.00022	ug/m^3	W_1052	443762.88	3761684.47	211.00	0.00	211.00	
PERIOD		0.00022	ug/m^3	W_1053	443762.88	3761704.47	211.15	0.00	211.15	
PERIOD		0.00023	ug/m^3	W_1054	443762.88	3761724.47	211.82	0.00	211.82	
PERIOD		0.00023	ug/m^3	W_1055	443762.88	3761744.47	211.52	0.00	211.52	
PERIOD		0.00023	ug/m^3	W_1056	443762.88	3761764.47	210.87	0.00	210.87	
PERIOD		0.00023	ug/m^3	W_1057	443762.88	3761784.47	210.26	0.00	210.26	
PERIOD		0.00023	ug/m^3	W_1058	443762.88	3761804.47	210.58	0.00	210.58	
PERIOD		0.00023	ug/m^3	W_1059	443762.88	3761824.47	211.24	0.00	211.24	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00024	ug/m^3	W_1060	443762.88	3761844.47	211.91	0.00	211.91	
PERIOD		0.00024	ug/m^3	W_1061	443762.88	3761864.47	211.61	0.00	211.61	
PERIOD		0.00024	ug/m^3	W_1062	443762.88	3761884.47	211.23	0.00	211.23	
PERIOD		0.00024	ug/m^3	W_1063	443762.88	3761904.47	211.83	0.00	211.83	
PERIOD		0.00024	ug/m^3	W_1064	443762.88	3761924.47	212.48	0.00	212.48	
PERIOD		0.00025	ug/m^3	W_1065	443762.88	3761944.47	213.00	0.00	213.00	
PERIOD		0.00025	ug/m^3	W_1066	443762.88	3761964.47	213.00	0.00	213.00	
PERIOD		0.00025	ug/m^3	W_1067	443762.88	3761984.47	213.48	0.00	213.48	
PERIOD		0.00025	ug/m^3	W_1068	443762.88	3762004.47	213.87	0.00	213.87	
PERIOD		0.00025	ug/m^3	W_1069	443762.88	3762024.47	213.26	0.00	213.26	
PERIOD		0.00026	ug/m^3	W_1070	443762.88	3762044.47	213.10	0.00	213.10	
PERIOD		0.00026	ug/m^3	W_1071	443762.88	3762064.47	213.10	0.00	213.10	
PERIOD		0.00020	ug/m^3	W_1072	443782.88	3761304.47	211.19	0.00	211.19	
PERIOD		0.00020	ug/m^3	W_1073	443782.88	3761324.47	210.76	0.00	210.76	
PERIOD		0.00020	ug/m^3	W_1074	443782.88	3761344.47	210.20	0.00	210.20	
PERIOD		0.00020	ug/m^3	W_1075	443782.88	3761364.47	210.04	0.00	210.04	
PERIOD		0.00020	ug/m^3	W_1076	443782.88	3761384.47	210.37	0.00	210.37	
PERIOD		0.00020	ug/m^3	W_1077	443782.88	3761404.47	210.95	0.00	210.95	
PERIOD		0.00021	ug/m^3	W_1078	443782.88	3761424.47	211.77	0.00	211.77	
PERIOD		0.00021	ug/m^3	W_1079	443782.88	3761444.47	212.48	0.00	212.48	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00021	ug/m^3	W_1080	443782.88	3761464.47	213.00	0.00	213.00	
PERIOD		0.00021	ug/m^3	W_1081	443782.88	3761484.47	213.00	0.00	213.00	
PERIOD		0.00021	ug/m^3	W_1082	443782.88	3761504.47	213.00	0.00	213.00	
PERIOD		0.00021	ug/m^3	W_1083	443782.88	3761524.47	213.00	0.00	213.00	
PERIOD		0.00022	ug/m^3	W_1084	443782.88	3761544.47	213.00	0.00	213.00	
PERIOD		0.00022	ug/m^3	W_1085	443782.88	3761564.47	212.89	0.00	212.89	
PERIOD		0.00022	ug/m^3	W_1086	443782.88	3761584.47	212.65	0.00	212.65	
PERIOD		0.00022	ug/m^3	W_1087	443782.88	3761604.47	212.14	0.00	212.14	
PERIOD		0.00022	ug/m^3	W_1088	443782.88	3761624.47	211.89	0.00	211.89	
PERIOD		0.00022	ug/m^3	W_1089	443782.88	3761644.47	211.65	0.00	211.65	
PERIOD		0.00022	ug/m^3	W_1090	443782.88	3761664.47	211.14	0.00	211.14	
PERIOD		0.00023	ug/m^3	W_1091	443782.88	3761684.47	211.00	0.00	211.00	
PERIOD		0.00023	ug/m^3	W_1092	443782.88	3761704.47	211.15	0.00	211.15	
PERIOD		0.00023	ug/m^3	W_1093	443782.88	3761724.47	211.82	0.00	211.82	
PERIOD		0.00023	ug/m^3	W_1094	443782.88	3761744.47	211.52	0.00	211.52	
PERIOD		0.00023	ug/m^3	W_1095	443782.88	3761764.47	210.96	0.00	210.96	
PERIOD		0.00024	ug/m^3	W_1096	443782.88	3761784.47	210.81	0.00	210.81	
PERIOD		0.00024	ug/m^3	W_1097	443782.88	3761804.47	211.24	0.00	211.24	
PERIOD		0.00024	ug/m^3	W_1098	443782.88	3761824.47	211.91	0.00	211.91	
PERIOD		0.00024	ug/m^3	W_1099	443782.88	3761844.47	212.58	0.00	212.58	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00024	ug/m^3	W_1100	443782.88	3761864.47	212.28	0.00	212.28	
PERIOD		0.00024	ug/m^3	W_1101	443782.88	3761884.47	211.80	0.00	211.80	
PERIOD		0.00025	ug/m^3	W_1102	443782.88	3761904.47	211.96	0.00	211.96	
PERIOD		0.00025	ug/m^3	W_1103	443782.88	3761924.47	212.48	0.00	212.48	
PERIOD		0.00025	ug/m^3	W_1104	443782.88	3761944.47	213.00	0.00	213.00	
PERIOD		0.00025	ug/m^3	W_1105	443782.88	3761964.47	213.00	0.00	213.00	
PERIOD		0.00026	ug/m^3	W_1106	443782.88	3761984.47	213.48	0.00	213.48	
PERIOD		0.00026	ug/m^3	W_1107	443782.88	3762004.47	213.96	0.00	213.96	
PERIOD		0.00026	ug/m^3	W_1108	443782.88	3762024.47	213.81	0.00	213.81	
PERIOD		0.00026	ug/m^3	W_1109	443782.88	3762044.47	213.76	0.00	213.76	
PERIOD		0.00026	ug/m^3	W_1110	443782.88	3762064.47	213.76	0.00	213.76	
PERIOD		0.00020	ug/m^3	W_1111	443802.88	3761304.47	211.00	0.00	211.00	
PERIOD		0.00020	ug/m^3	W_1112	443802.88	3761324.47	210.52	0.00	210.52	
PERIOD		0.00020	ug/m^3	W_1113	443802.88	3761344.47	210.00	0.00	210.00	
PERIOD		0.00021	ug/m^3	W_1114	443802.88	3761364.47	210.00	0.00	210.00	
PERIOD		0.00021	ug/m^3	W_1115	443802.88	3761384.47	210.28	0.00	210.28	
PERIOD		0.00021	ug/m^3	W_1116	443802.88	3761404.47	210.72	0.00	210.72	
PERIOD		0.00021	ug/m^3	W_1117	443802.88	3761424.47	211.39	0.00	211.39	
PERIOD		0.00021	ug/m^3	W_1118	443802.88	3761444.47	212.05	0.00	212.05	
PERIOD		0.00021	ug/m^3	W_1119	443802.88	3761464.47	212.51	0.00	212.51	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00021	ug/m^3	W_1120	443802.88	3761484.47	212.22	0.00	212.22	
PERIOD		0.00022	ug/m^3	W_1121	443802.88	3761504.47	212.14	0.00	212.14	
PERIOD		0.00022	ug/m^3	W_1122	443802.88	3761524.47	212.21	0.00	212.21	
PERIOD		0.00022	ug/m^3	W_1123	443802.88	3761544.47	212.49	0.00	212.49	
PERIOD		0.00022	ug/m^3	W_1124	443802.88	3761564.47	212.78	0.00	212.78	
PERIOD		0.00022	ug/m^3	W_1125	443802.88	3761584.47	212.85	0.00	212.85	
PERIOD		0.00022	ug/m^3	W_1126	443802.88	3761604.47	212.18	0.00	212.18	
PERIOD		0.00023	ug/m^3	W_1127	443802.88	3761624.47	211.79	0.00	211.79	
PERIOD		0.00023	ug/m^3	W_1128	443802.88	3761644.47	211.49	0.00	211.49	
PERIOD		0.00023	ug/m^3	W_1129	443802.88	3761664.47	211.11	0.00	211.11	
PERIOD		0.00023	ug/m^3	W_1130	443802.88	3761684.47	211.00	0.00	211.00	
PERIOD		0.00023	ug/m^3	W_1131	443802.88	3761704.47	211.09	0.00	211.09	
PERIOD		0.00024	ug/m^3	W_1132	443802.88	3761724.47	211.47	0.00	211.47	
PERIOD		0.00024	ug/m^3	W_1133	443802.88	3761744.47	211.30	0.00	211.30	
PERIOD		0.00024	ug/m^3	W_1134	443802.88	3761764.47	211.00	0.00	211.00	
PERIOD		0.00024	ug/m^3	W_1135	443802.88	3761784.47	211.00	0.00	211.00	
PERIOD		0.00024	ug/m^3	W_1136	443802.88	3761804.47	211.48	0.00	211.48	
PERIOD		0.00024	ug/m^3	W_1137	443802.88	3761824.47	212.15	0.00	212.15	
PERIOD		0.00025	ug/m^3	W_1138	443802.88	3761844.47	212.82	0.00	212.82	
PERIOD		0.00025	ug/m^3	W_1139	443802.88	3761864.47	212.72	0.00	212.72	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00025	ug/m^3	W_1140	443802.88	3761884.47	212.37	0.00	212.37	
PERIOD		0.00025	ug/m^3	W_1141	443802.88	3761904.47	212.08	0.00	212.08	
PERIOD		0.00025	ug/m^3	W_1142	443802.88	3761924.47	212.48	0.00	212.48	
PERIOD		0.00026	ug/m^3	W_1143	443802.88	3761944.47	213.00	0.00	213.00	
PERIOD		0.00026	ug/m^3	W_1144	443802.88	3761964.47	213.00	0.00	213.00	
PERIOD		0.00026	ug/m^3	W_1145	443802.88	3761984.47	213.48	0.00	213.48	
PERIOD		0.00026	ug/m^3	W_1146	443802.88	3762004.47	214.00	0.00	214.00	
PERIOD		0.00027	ug/m^3	W_1147	443802.88	3762024.47	214.00	0.00	214.00	
PERIOD		0.00027	ug/m^3	W_1148	443802.88	3762044.47	214.00	0.00	214.00	
PERIOD		0.00027	ug/m^3	W_1149	443802.88	3762064.47	214.06	0.00	214.06	
PERIOD		0.00021	ug/m^3	W_1150	443822.88	3761304.47	210.98	0.00	210.98	
PERIOD		0.00021	ug/m^3	W_1151	443822.88	3761324.47	210.56	0.00	210.56	
PERIOD		0.00021	ug/m^3	W_1152	443822.88	3761344.47	210.07	0.00	210.07	
PERIOD		0.00021	ug/m^3	W_1153	443822.88	3761364.47	209.94	0.00	209.94	
PERIOD		0.00021	ug/m^3	W_1154	443822.88	3761384.47	209.95	0.00	209.95	
PERIOD		0.00021	ug/m^3	W_1155	443822.88	3761404.47	210.13	0.00	210.13	
PERIOD		0.00021	ug/m^3	W_1156	443822.88	3761424.47	210.74	0.00	210.74	
PERIOD		0.00022	ug/m^3	W_1157	443822.88	3761444.47	211.39	0.00	211.39	
PERIOD		0.00022	ug/m^3	W_1158	443822.88	3761464.47	211.77	0.00	211.77	
PERIOD		0.00022	ug/m^3	W_1159	443822.88	3761484.47	211.17	0.00	211.17	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00022	ug/m^3	W_1160	443822.88	3761504.47	210.95	0.00	210.95	
PERIOD		0.00022	ug/m^3	W_1161	443822.88	3761524.47	211.05	0.00	211.05	
PERIOD		0.00022	ug/m^3	W_1162	443822.88	3761544.47	211.72	0.00	211.72	
PERIOD		0.00023	ug/m^3	W_1163	443822.88	3761564.47	212.34	0.00	212.34	
PERIOD		0.00023	ug/m^3	W_1164	443822.88	3761584.47	212.66	0.00	212.66	
PERIOD		0.00023	ug/m^3	W_1165	443822.88	3761604.47	211.99	0.00	211.99	
PERIOD		0.00023	ug/m^3	W_1166	443822.88	3761624.47	211.37	0.00	211.37	
PERIOD		0.00023	ug/m^3	W_1167	443822.88	3761644.47	210.90	0.00	210.90	
PERIOD		0.00023	ug/m^3	W_1168	443822.88	3761664.47	210.90	0.00	210.90	
PERIOD		0.00024	ug/m^3	W_1169	443822.88	3761684.47	210.95	0.00	210.95	
PERIOD		0.00024	ug/m^3	W_1170	443822.88	3761704.47	211.00	0.00	211.00	
PERIOD		0.00024	ug/m^3	W_1171	443822.88	3761724.47	211.00	0.00	211.00	
PERIOD		0.00024	ug/m^3	W_1172	443822.88	3761744.47	211.00	0.00	211.00	
PERIOD		0.00024	ug/m^3	W_1173	443822.88	3761764.47	211.00	0.00	211.00	
PERIOD		0.00025	ug/m^3	W_1174	443822.88	3761784.47	211.00	0.00	211.00	
PERIOD		0.00025	ug/m^3	W_1175	443822.88	3761804.47	211.48	0.00	211.48	
PERIOD		0.00025	ug/m^3	W_1176	443822.88	3761824.47	212.15	0.00	212.15	
PERIOD		0.00025	ug/m^3	W_1177	443822.88	3761844.47	212.82	0.00	212.82	
PERIOD		0.00025	ug/m^3	W_1178	443822.88	3761864.47	213.00	0.00	213.00	
PERIOD		0.00026	ug/m^3	W_1179	443822.88	3761884.47	212.87	0.00	212.87	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00026	ug/m^3	W_1180	443822.88	3761904.47	212.26	0.00	212.26	
PERIOD		0.00026	ug/m^3	W_1181	443822.88	3761924.47	212.58	0.00	212.58	
PERIOD		0.00026	ug/m^3	W_1182	443822.88	3761944.47	213.10	0.00	213.10	
PERIOD		0.00027	ug/m^3	W_1183	443822.88	3761964.47	213.10	0.00	213.10	
PERIOD		0.00027	ug/m^3	W_1184	443822.88	3761984.47	213.53	0.00	213.53	
PERIOD		0.00027	ug/m^3	W_1185	443822.88	3762004.47	214.00	0.00	214.00	
PERIOD		0.00027	ug/m^3	W_1186	443822.88	3762024.47	214.00	0.00	214.00	
PERIOD		0.00027	ug/m^3	W_1187	443822.88	3762044.47	214.05	0.00	214.05	
PERIOD		0.00028	ug/m^3	W_1188	443822.88	3762064.47	214.24	0.00	214.24	
PERIOD		0.00024	ug/m^3	W_1189	443315.00	3762918.36	217.39	0.00	217.39	
PERIOD		0.00024	ug/m^3	W_1190	443315.00	3762938.36	217.23	0.00	217.23	
PERIOD		0.00024	ug/m^3	W_1191	443315.00	3762958.36	217.79	0.00	217.79	
PERIOD		0.00024	ug/m^3	W_1192	443315.00	3762978.36	218.45	0.00	218.45	
PERIOD		0.00024	ug/m^3	W_1193	443315.00	3762998.36	219.16	0.00	219.16	
PERIOD		0.00024	ug/m^3	W_1194	443315.00	3763018.36	219.94	0.00	219.94	
PERIOD		0.00024	ug/m^3	W_1195	443315.00	3763038.36	220.51	0.00	220.51	
PERIOD		0.00025	ug/m^3	W_1196	443315.00	3763058.36	220.55	0.00	220.55	
PERIOD		0.00025	ug/m^3	W_1197	443315.00	3763078.36	219.89	0.00	219.89	
PERIOD		0.00025	ug/m^3	W_1198	443315.00	3763098.36	219.83	0.00	219.83	
PERIOD		0.00025	ug/m^3	W_1199	443315.00	3763118.36	219.83	0.00	219.83	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00025	ug/m^3	W_1200	443315.00	3763138.36	219.83	0.00	219.83	
PERIOD		0.00025	ug/m^3	W_1201	443315.00	3763158.36	220.45	0.00	220.45	
PERIOD		0.00025	ug/m^3	W_1202	443315.00	3763178.36	221.16	0.00	221.16	
PERIOD		0.00025	ug/m^3	W_1203	443315.00	3763198.36	221.94	0.00	221.94	
PERIOD		0.00025	ug/m^3	W_1204	443315.00	3763218.36	222.61	0.00	222.61	
PERIOD		0.00025	ug/m^3	W_1205	443315.00	3763238.36	223.28	0.00	223.28	
PERIOD		0.00026	ug/m^3	W_1206	443315.00	3763258.36	223.95	0.00	223.95	
PERIOD		0.00026	ug/m^3	W_1207	443315.00	3763278.36	223.39	0.00	223.39	
PERIOD		0.00026	ug/m^3	W_1208	443315.00	3763298.36	222.77	0.00	222.77	
PERIOD		0.00026	ug/m^3	W_1209	443315.00	3763318.36	222.21	0.00	222.21	
PERIOD		0.00026	ug/m^3	W_1210	443315.00	3763338.36	222.68	0.00	222.68	
PERIOD		0.00026	ug/m^3	W_1211	443315.00	3763358.36	223.28	0.00	223.28	
PERIOD		0.00026	ug/m^3	W_1212	443315.00	3763378.36	223.95	0.00	223.95	
PERIOD		0.00026	ug/m^3	W_1213	443315.00	3763398.36	224.00	0.00	224.00	
PERIOD		0.00026	ug/m^3	W_1214	443315.00	3763418.36	224.23	0.00	224.23	
PERIOD		0.00027	ug/m^3	W_1215	443315.00	3763438.36	224.79	0.00	224.79	
PERIOD		0.00027	ug/m^3	W_1216	443315.00	3763458.36	224.83	0.00	224.83	
PERIOD		0.00027	ug/m^3	W_1217	443315.00	3763478.36	224.55	0.00	224.55	
PERIOD		0.00024	ug/m^3	W_1218	443335.00	3762918.36	217.39	0.00	217.39	
PERIOD		0.00024	ug/m^3	W_1219	443335.00	3762938.36	217.05	0.00	217.05	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00024	ug/m^3	W_1220	443335.00	3762958.36	217.16	0.00	217.16	
PERIOD		0.00024	ug/m^3	W_1221	443335.00	3762978.36	217.78	0.00	217.78	
PERIOD		0.00025	ug/m^3	W_1222	443335.00	3762998.36	218.68	0.00	218.68	
PERIOD		0.00025	ug/m^3	W_1223	443335.00	3763018.36	219.90	0.00	219.90	
PERIOD		0.00025	ug/m^3	W_1224	443335.00	3763038.36	220.10	0.00	220.10	
PERIOD		0.00025	ug/m^3	W_1225	443335.00	3763058.36	219.89	0.00	219.89	
PERIOD		0.00025	ug/m^3	W_1226	443335.00	3763078.36	219.22	0.00	219.22	
PERIOD		0.00025	ug/m^3	W_1227	443335.00	3763098.36	219.17	0.00	219.17	
PERIOD		0.00025	ug/m^3	W_1228	443335.00	3763118.36	219.17	0.00	219.17	
PERIOD		0.00025	ug/m^3	W_1229	443335.00	3763138.36	219.17	0.00	219.17	
PERIOD		0.00026	ug/m^3	W_1230	443335.00	3763158.36	219.78	0.00	219.78	
PERIOD		0.00026	ug/m^3	W_1231	443335.00	3763178.36	220.68	0.00	220.68	
PERIOD		0.00026	ug/m^3	W_1232	443335.00	3763198.36	221.90	0.00	221.90	
PERIOD		0.00026	ug/m^3	W_1233	443335.00	3763218.36	222.61	0.00	222.61	
PERIOD		0.00026	ug/m^3	W_1234	443335.00	3763238.36	223.28	0.00	223.28	
PERIOD		0.00026	ug/m^3	W_1235	443335.00	3763258.36	223.95	0.00	223.95	
PERIOD		0.00026	ug/m^3	W_1236	443335.00	3763278.36	223.39	0.00	223.39	
PERIOD		0.00026	ug/m^3	W_1237	443335.00	3763298.36	222.95	0.00	222.95	
PERIOD		0.00026	ug/m^3	W_1238	443335.00	3763318.36	222.84	0.00	222.84	
PERIOD		0.00027	ug/m^3	W_1239	443335.00	3763338.36	222.94	0.00	222.94	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00027	ug/m^3	W_1240	443335.00	3763358.36	223.28	0.00	223.28	
PERIOD		0.00027	ug/m^3	W_1241	443335.00	3763378.36	223.95	0.00	223.95	
PERIOD		0.00027	ug/m^3	W_1242	443335.00	3763398.36	224.00	0.00	224.00	
PERIOD		0.00027	ug/m^3	W_1243	443335.00	3763418.36	224.05	0.00	224.05	
PERIOD		0.00027	ug/m^3	W_1244	443335.00	3763438.36	224.16	0.00	224.16	
PERIOD		0.00027	ug/m^3	W_1245	443335.00	3763458.36	224.17	0.00	224.17	
PERIOD		0.00028	ug/m^3	W_1246	443335.00	3763478.36	223.89	0.00	223.89	
PERIOD		0.00025	ug/m^3	W_1247	443355.00	3762918.36	218.19	0.00	218.19	
PERIOD		0.00025	ug/m^3	W_1248	443355.00	3762938.36	217.72	0.00	217.72	
PERIOD		0.00025	ug/m^3	W_1249	443355.00	3762958.36	217.05	0.00	217.05	
PERIOD		0.00025	ug/m^3	W_1250	443355.00	3762978.36	217.61	0.00	217.61	
PERIOD		0.00025	ug/m^3	W_1251	443355.00	3762998.36	218.56	0.00	218.56	
PERIOD		0.00025	ug/m^3	W_1252	443355.00	3763018.36	219.89	0.00	219.89	
PERIOD		0.00025	ug/m^3	W_1253	443355.00	3763038.36	220.00	0.00	220.00	
PERIOD		0.00026	ug/m^3	W_1254	443355.00	3763058.36	219.72	0.00	219.72	
PERIOD		0.00026	ug/m^3	W_1255	443355.00	3763078.36	219.05	0.00	219.05	
PERIOD		0.00026	ug/m^3	W_1256	443355.00	3763098.36	218.69	0.00	218.69	
PERIOD		0.00026	ug/m^3	W_1257	443355.00	3763118.36	218.64	0.00	218.64	
PERIOD		0.00026	ug/m^3	W_1258	443355.00	3763138.36	218.97	0.00	218.97	
PERIOD		0.00026	ug/m^3	W_1259	443355.00	3763158.36	219.61	0.00	219.61	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00026	ug/m^3	W_1260	443355.00	3763178.36	220.56	0.00	220.56	
PERIOD		0.00026	ug/m^3	W_1261	443355.00	3763198.36	221.89	0.00	221.89	
PERIOD		0.00027	ug/m^3	W_1262	443355.00	3763218.36	222.61	0.00	222.61	
PERIOD		0.00027	ug/m^3	W_1263	443355.00	3763238.36	223.14	0.00	223.14	
PERIOD		0.00027	ug/m^3	W_1264	443355.00	3763258.36	223.47	0.00	223.47	
PERIOD		0.00027	ug/m^3	W_1265	443355.00	3763278.36	223.19	0.00	223.19	
PERIOD		0.00027	ug/m^3	W_1266	443355.00	3763298.36	223.14	0.00	223.14	
PERIOD		0.00027	ug/m^3	W_1267	443355.00	3763318.36	223.47	0.00	223.47	
PERIOD		0.00027	ug/m^3	W_1268	443355.00	3763338.36	223.50	0.00	223.50	
PERIOD		0.00027	ug/m^3	W_1269	443355.00	3763358.36	223.64	0.00	223.64	
PERIOD		0.00027	ug/m^3	W_1270	443355.00	3763378.36	223.97	0.00	223.97	
PERIOD		0.00028	ug/m^3	W_1271	443355.00	3763398.36	223.69	0.00	223.69	
PERIOD		0.00028	ug/m^3	W_1272	443355.00	3763418.36	223.50	0.00	223.50	
PERIOD		0.00028	ug/m^3	W_1273	443355.00	3763438.36	223.50	0.00	223.50	
PERIOD		0.00028	ug/m^3	W_1274	443355.00	3763458.36	223.50	0.00	223.50	
PERIOD		0.00028	ug/m^3	W_1275	443355.00	3763478.36	223.36	0.00	223.36	
PERIOD		0.00025	ug/m^3	W_1276	443375.00	3762918.36	219.27	0.00	219.27	
PERIOD		0.00025	ug/m^3	W_1277	443375.00	3762938.36	218.78	0.00	218.78	
PERIOD		0.00025	ug/m^3	W_1278	443375.00	3762958.36	217.44	0.00	217.44	
PERIOD		0.00026	ug/m^3	W_1279	443375.00	3762978.36	217.84	0.00	217.84	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00026	ug/m^3	W_1280	443375.00	3762998.36	218.63	0.00	218.63	
PERIOD		0.00026	ug/m^3	W_1281	443375.00	3763018.36	219.74	0.00	219.74	
PERIOD		0.00026	ug/m^3	W_1282	443375.00	3763038.36	219.94	0.00	219.94	
PERIOD		0.00026	ug/m^3	W_1283	443375.00	3763058.36	219.77	0.00	219.77	
PERIOD		0.00026	ug/m^3	W_1284	443375.00	3763078.36	219.21	0.00	219.21	
PERIOD		0.00026	ug/m^3	W_1285	443375.00	3763098.36	218.76	0.00	218.76	
PERIOD		0.00027	ug/m^3	W_1286	443375.00	3763118.36	218.69	0.00	218.69	
PERIOD		0.00027	ug/m^3	W_1287	443375.00	3763138.36	219.13	0.00	219.13	
PERIOD		0.00027	ug/m^3	W_1288	443375.00	3763158.36	219.68	0.00	219.68	
PERIOD		0.00027	ug/m^3	W_1289	443375.00	3763178.36	220.56	0.00	220.56	
PERIOD		0.00027	ug/m^3	W_1290	443375.00	3763198.36	221.89	0.00	221.89	
PERIOD		0.00027	ug/m^3	W_1291	443375.00	3763218.36	222.51	0.00	222.51	
PERIOD		0.00027	ug/m^3	W_1292	443375.00	3763238.36	222.83	0.00	222.83	
PERIOD		0.00027	ug/m^3	W_1293	443375.00	3763258.36	222.83	0.00	222.83	
PERIOD		0.00028	ug/m^3	W_1294	443375.00	3763278.36	222.94	0.00	222.94	
PERIOD		0.00028	ug/m^3	W_1295	443375.00	3763298.36	223.23	0.00	223.23	
PERIOD		0.00028	ug/m^3	W_1296	443375.00	3763318.36	223.79	0.00	223.79	
PERIOD		0.00028	ug/m^3	W_1297	443375.00	3763338.36	223.94	0.00	223.94	
PERIOD		0.00028	ug/m^3	W_1298	443375.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00028	ug/m^3	W_1299	443375.00	3763378.36	224.00	0.00	224.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00028	ug/m^3	W_1300	443375.00	3763398.36	223.39	0.00	223.39	
PERIOD		0.00028	ug/m^3	W_1301	443375.00	3763418.36	223.00	0.00	223.00	
PERIOD		0.00029	ug/m^3	W_1302	443375.00	3763438.36	223.00	0.00	223.00	
PERIOD		0.00029	ug/m^3	W_1303	443375.00	3763458.36	223.00	0.00	223.00	
PERIOD		0.00029	ug/m^3	W_1304	443375.00	3763478.36	223.09	0.00	223.09	
PERIOD		0.00026	ug/m^3	W_1305	443395.00	3762918.36	220.34	0.00	220.34	
PERIOD		0.00026	ug/m^3	W_1306	443395.00	3762938.36	220.11	0.00	220.11	
PERIOD		0.00026	ug/m^3	W_1307	443395.00	3762958.36	218.78	0.00	218.78	
PERIOD		0.00026	ug/m^3	W_1308	443395.00	3762978.36	218.77	0.00	218.77	
PERIOD		0.00026	ug/m^3	W_1309	443395.00	3762998.36	218.93	0.00	218.93	
PERIOD		0.00026	ug/m^3	W_1310	443395.00	3763018.36	219.15	0.00	219.15	
PERIOD		0.00027	ug/m^3	W_1311	443395.00	3763038.36	219.68	0.00	219.68	
PERIOD		0.00027	ug/m^3	W_1312	443395.00	3763058.36	219.95	0.00	219.95	
PERIOD		0.00027	ug/m^3	W_1313	443395.00	3763078.36	219.84	0.00	219.84	
PERIOD		0.00027	ug/m^3	W_1314	443395.00	3763098.36	220.24	0.00	220.24	
PERIOD		0.00027	ug/m^3	W_1315	443395.00	3763118.36	220.31	0.00	220.31	
PERIOD		0.00027	ug/m^3	W_1316	443395.00	3763138.36	219.87	0.00	219.87	
PERIOD		0.00027	ug/m^3	W_1317	443395.00	3763158.36	219.94	0.00	219.94	
PERIOD		0.00028	ug/m^3	W_1318	443395.00	3763178.36	220.56	0.00	220.56	
PERIOD		0.00028	ug/m^3	W_1319	443395.00	3763198.36	221.89	0.00	221.89	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00028	ug/m^3	W_1320	443395.00	3763218.36	222.10	0.00	222.10	
PERIOD		0.00028	ug/m^3	W_1321	443395.00	3763238.36	222.17	0.00	222.17	
PERIOD		0.00028	ug/m^3	W_1322	443395.00	3763258.36	222.17	0.00	222.17	
PERIOD		0.00028	ug/m^3	W_1323	443395.00	3763278.36	222.68	0.00	222.68	
PERIOD		0.00028	ug/m^3	W_1324	443395.00	3763298.36	223.05	0.00	223.05	
PERIOD		0.00028	ug/m^3	W_1325	443395.00	3763318.36	223.16	0.00	223.16	
PERIOD		0.00029	ug/m^3	W_1326	443395.00	3763338.36	223.68	0.00	223.68	
PERIOD		0.00029	ug/m^3	W_1327	443395.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00029	ug/m^3	W_1328	443395.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00029	ug/m^3	W_1329	443395.00	3763398.36	223.39	0.00	223.39	
PERIOD		0.00029	ug/m^3	W_1330	443395.00	3763418.36	223.00	0.00	223.00	
PERIOD		0.00029	ug/m^3	W_1331	443395.00	3763438.36	223.00	0.00	223.00	
PERIOD		0.00030	ug/m^3	W_1332	443395.00	3763458.36	223.00	0.00	223.00	
PERIOD		0.00030	ug/m^3	W_1333	443395.00	3763478.36	223.46	0.00	223.46	
PERIOD		0.00030	ug/m^3	W_1334	443395.00	3763498.36	224.58	0.00	224.58	
PERIOD		0.00030	ug/m^3	W_1335	443395.00	3763518.36	224.77	0.00	224.77	
PERIOD		0.00031	ug/m^3	W_1336	443395.00	3763538.36	225.39	0.00	225.39	
PERIOD		0.00031	ug/m^3	W_1337	443395.00	3763558.36	226.72	0.00	230.00	
PERIOD		0.00032	ug/m^3	W_1338	443395.00	3763578.36	228.67	0.00	230.00	
PERIOD		0.00032	ug/m^3	W_1339	443395.00	3763598.36	230.39	0.00	230.39	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00033	ug/m^3	W_1340	443395.00	3763618.36	231.72	0.00	231.72	
PERIOD		0.00035	ug/m^3	W_1341	443395.00	3763638.36	230.71	0.00	230.71	
PERIOD		0.00039	ug/m^3	W_1342	443395.00	3763658.36	229.16	0.00	229.16	
PERIOD		0.00026	ug/m^3	W_1343	443415.00	3762918.36	220.61	0.00	220.61	
PERIOD		0.00026	ug/m^3	W_1344	443415.00	3762938.36	220.58	0.00	220.58	
PERIOD		0.00026	ug/m^3	W_1345	443415.00	3762958.36	219.58	0.00	219.58	
PERIOD		0.00027	ug/m^3	W_1346	443415.00	3762978.36	219.50	0.00	219.50	
PERIOD		0.00027	ug/m^3	W_1347	443415.00	3762998.36	219.50	0.00	219.50	
PERIOD		0.00027	ug/m^3	W_1348	443415.00	3763018.36	219.50	0.00	219.50	
PERIOD		0.00027	ug/m^3	W_1349	443415.00	3763038.36	219.81	0.00	219.81	
PERIOD		0.00027	ug/m^3	W_1350	443415.00	3763058.36	220.14	0.00	220.14	
PERIOD		0.00028	ug/m^3	W_1351	443415.00	3763078.36	220.47	0.00	220.47	
PERIOD		0.00028	ug/m^3	W_1352	443415.00	3763098.36	220.81	0.00	220.81	
PERIOD		0.00028	ug/m^3	W_1353	443415.00	3763118.36	220.86	0.00	220.86	
PERIOD		0.00028	ug/m^3	W_1354	443415.00	3763138.36	220.53	0.00	220.53	
PERIOD		0.00028	ug/m^3	W_1355	443415.00	3763158.36	220.50	0.00	220.50	
PERIOD		0.00028	ug/m^3	W_1356	443415.00	3763178.36	220.78	0.00	220.78	
PERIOD		0.00028	ug/m^3	W_1357	443415.00	3763198.36	221.45	0.00	221.45	
PERIOD		0.00029	ug/m^3	W_1358	443415.00	3763218.36	221.81	0.00	221.81	
PERIOD		0.00029	ug/m^3	W_1359	443415.00	3763238.36	222.00	0.00	222.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00029	ug/m^3	W_1360	443415.00	3763258.36	222.00	0.00	222.00	
PERIOD		0.00029	ug/m^3	W_1361	443415.00	3763278.36	222.31	0.00	222.31	
PERIOD		0.00029	ug/m^3	W_1362	443415.00	3763298.36	222.64	0.00	222.64	
PERIOD		0.00029	ug/m^3	W_1363	443415.00	3763318.36	222.97	0.00	222.97	
PERIOD		0.00029	ug/m^3	W_1364	443415.00	3763338.36	223.61	0.00	223.61	
PERIOD		0.00029	ug/m^3	W_1365	443415.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00030	ug/m^3	W_1366	443415.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00030	ug/m^3	W_1367	443415.00	3763398.36	223.39	0.00	223.39	
PERIOD		0.00030	ug/m^3	W_1368	443415.00	3763418.36	223.00	0.00	223.00	
PERIOD		0.00030	ug/m^3	W_1369	443415.00	3763438.36	223.00	0.00	223.00	
PERIOD		0.00030	ug/m^3	W_1370	443415.00	3763458.36	223.31	0.00	223.31	
PERIOD		0.00031	ug/m^3	W_1371	443415.00	3763478.36	223.92	0.00	223.92	
PERIOD		0.00031	ug/m^3	W_1372	443415.00	3763498.36	224.92	0.00	224.92	
PERIOD		0.00031	ug/m^3	W_1373	443415.00	3763518.36	225.31	0.00	225.31	
PERIOD		0.00032	ug/m^3	W_1374	443415.00	3763538.36	225.92	0.00	225.92	
PERIOD		0.00032	ug/m^3	W_1375	443415.00	3763558.36	226.92	0.00	226.92	
PERIOD		0.00033	ug/m^3	W_1376	443415.00	3763578.36	228.53	0.00	228.53	
PERIOD		0.00033	ug/m^3	W_1377	443415.00	3763598.36	229.92	0.00	229.92	
PERIOD		0.00034	ug/m^3	W_1378	443415.00	3763618.36	230.92	0.00	230.92	
PERIOD		0.00036	ug/m^3	W_1379	443415.00	3763638.36	229.78	0.00	229.78	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00041	ug/m^3	W_1380	443415.00	3763658.36	228.44	0.00	228.44	
PERIOD		0.00027	ug/m^3	W_1381	443435.00	3762918.36	220.68	0.00	220.68	
PERIOD		0.00027	ug/m^3	W_1382	443435.00	3762938.36	220.72	0.00	220.72	
PERIOD		0.00027	ug/m^3	W_1383	443435.00	3762958.36	220.05	0.00	220.05	
PERIOD		0.00027	ug/m^3	W_1384	443435.00	3762978.36	220.00	0.00	220.00	
PERIOD		0.00027	ug/m^3	W_1385	443435.00	3762998.36	220.00	0.00	220.00	
PERIOD		0.00028	ug/m^3	W_1386	443435.00	3763018.36	220.00	0.00	220.00	
PERIOD		0.00028	ug/m^3	W_1387	443435.00	3763038.36	220.10	0.00	220.10	
PERIOD		0.00028	ug/m^3	W_1388	443435.00	3763058.36	220.40	0.00	220.40	
PERIOD		0.00028	ug/m^3	W_1389	443435.00	3763078.36	220.95	0.00	220.95	
PERIOD		0.00028	ug/m^3	W_1390	443435.00	3763098.36	221.00	0.00	221.00	
PERIOD		0.00028	ug/m^3	W_1391	443435.00	3763118.36	221.00	0.00	221.00	
PERIOD		0.00029	ug/m^3	W_1392	443435.00	3763138.36	221.00	0.00	221.00	
PERIOD		0.00029	ug/m^3	W_1393	443435.00	3763158.36	221.00	0.00	221.00	
PERIOD		0.00029	ug/m^3	W_1394	443435.00	3763178.36	221.00	0.00	221.00	
PERIOD		0.00029	ug/m^3	W_1395	443435.00	3763198.36	221.00	0.00	221.00	
PERIOD		0.00029	ug/m^3	W_1396	443435.00	3763218.36	221.51	0.00	221.51	
PERIOD		0.00029	ug/m^3	W_1397	443435.00	3763238.36	221.88	0.00	221.88	
PERIOD		0.00030	ug/m^3	W_1398	443435.00	3763258.36	221.99	0.00	221.99	
PERIOD		0.00030	ug/m^3	W_1399	443435.00	3763278.36	222.10	0.00	222.10	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00030	ug/m^3	W_1400	443435.00	3763298.36	222.40	0.00	222.40	
PERIOD		0.00030	ug/m^3	W_1401	443435.00	3763318.36	222.95	0.00	222.95	
PERIOD		0.00030	ug/m^3	W_1402	443435.00	3763338.36	223.61	0.00	223.61	
PERIOD		0.00030	ug/m^3	W_1403	443435.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00030	ug/m^3	W_1404	443435.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00031	ug/m^3	W_1405	443435.00	3763398.36	223.49	0.00	223.49	
PERIOD		0.00031	ug/m^3	W_1406	443435.00	3763418.36	223.12	0.00	223.12	
PERIOD		0.00031	ug/m^3	W_1407	443435.00	3763438.36	223.01	0.00	223.01	
PERIOD		0.00031	ug/m^3	W_1408	443435.00	3763458.36	223.61	0.00	223.61	
PERIOD		0.00031	ug/m^3	W_1409	443435.00	3763478.36	224.28	0.00	224.28	
PERIOD		0.00032	ug/m^3	W_1410	443435.00	3763498.36	224.95	0.00	224.95	
PERIOD		0.00032	ug/m^3	W_1411	443435.00	3763518.36	225.61	0.00	225.61	
PERIOD		0.00033	ug/m^3	W_1412	443435.00	3763538.36	226.23	0.00	226.23	
PERIOD		0.00033	ug/m^3	W_1413	443435.00	3763558.36	226.79	0.00	226.79	
PERIOD		0.00034	ug/m^3	W_1414	443435.00	3763578.36	227.85	0.00	227.85	
PERIOD		0.00035	ug/m^3	W_1415	443435.00	3763598.36	228.78	0.00	228.78	
PERIOD		0.00036	ug/m^3	W_1416	443435.00	3763618.36	229.45	0.00	230.00	
PERIOD		0.00038	ug/m^3	W_1417	443435.00	3763638.36	228.38	0.00	228.38	
PERIOD		0.00041	ug/m^3	W_1418	443435.00	3763658.36	227.43	0.00	227.43	
PERIOD		0.00027	ug/m^3	W_1419	443455.00	3762918.36	220.94	0.00	220.94	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00027	ug/m^3	W_1420	443455.00	3762938.36	220.72	0.00	220.72	
PERIOD		0.00028	ug/m^3	W_1421	443455.00	3762958.36	220.05	0.00	220.05	
PERIOD		0.00028	ug/m^3	W_1422	443455.00	3762978.36	220.00	0.00	220.00	
PERIOD		0.00028	ug/m^3	W_1423	443455.00	3762998.36	220.00	0.00	220.00	
PERIOD		0.00028	ug/m^3	W_1424	443455.00	3763018.36	220.00	0.00	220.00	
PERIOD		0.00028	ug/m^3	W_1425	443455.00	3763038.36	220.51	0.00	220.51	
PERIOD		0.00029	ug/m^3	W_1426	443455.00	3763058.36	220.88	0.00	220.88	
PERIOD		0.00029	ug/m^3	W_1427	443455.00	3763078.36	220.99	0.00	220.99	
PERIOD		0.00029	ug/m^3	W_1428	443455.00	3763098.36	221.00	0.00	221.00	
PERIOD		0.00029	ug/m^3	W_1429	443455.00	3763118.36	221.00	0.00	221.00	
PERIOD		0.00029	ug/m^3	W_1430	443455.00	3763138.36	221.00	0.00	221.00	
PERIOD		0.00030	ug/m^3	W_1431	443455.00	3763158.36	221.00	0.00	221.00	
PERIOD		0.00030	ug/m^3	W_1432	443455.00	3763178.36	221.00	0.00	221.00	
PERIOD		0.00030	ug/m^3	W_1433	443455.00	3763198.36	221.00	0.00	221.00	
PERIOD		0.00030	ug/m^3	W_1434	443455.00	3763218.36	221.10	0.00	221.10	
PERIOD		0.00030	ug/m^3	W_1435	443455.00	3763238.36	221.40	0.00	221.40	
PERIOD		0.00030	ug/m^3	W_1436	443455.00	3763258.36	221.95	0.00	221.95	
PERIOD		0.00030	ug/m^3	W_1437	443455.00	3763278.36	222.51	0.00	222.51	
PERIOD		0.00031	ug/m^3	W_1438	443455.00	3763298.36	222.88	0.00	222.88	
PERIOD		0.00031	ug/m^3	W_1439	443455.00	3763318.36	222.99	0.00	222.99	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00031	ug/m^3	W_1440	443455.00	3763338.36	223.61	0.00	223.61	
PERIOD		0.00031	ug/m^3	W_1441	443455.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00031	ug/m^3	W_1442	443455.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00031	ug/m^3	W_1443	443455.00	3763398.36	223.90	0.00	223.90	
PERIOD		0.00032	ug/m^3	W_1444	443455.00	3763418.36	223.60	0.00	223.60	
PERIOD		0.00032	ug/m^3	W_1445	443455.00	3763438.36	223.05	0.00	223.05	
PERIOD		0.00032	ug/m^3	W_1446	443455.00	3763458.36	223.61	0.00	223.61	
PERIOD		0.00032	ug/m^3	W_1447	443455.00	3763478.36	224.28	0.00	224.28	
PERIOD		0.00033	ug/m^3	W_1448	443455.00	3763498.36	224.95	0.00	224.95	
PERIOD		0.00033	ug/m^3	W_1449	443455.00	3763518.36	225.61	0.00	225.61	
PERIOD		0.00034	ug/m^3	W_1450	443455.00	3763538.36	226.05	0.00	226.05	
PERIOD		0.00034	ug/m^3	W_1451	443455.00	3763558.36	226.16	0.00	226.16	
PERIOD		0.00035	ug/m^3	W_1452	443455.00	3763578.36	226.37	0.00	226.37	
PERIOD		0.00036	ug/m^3	W_1453	443455.00	3763598.36	226.78	0.00	226.78	
PERIOD		0.00037	ug/m^3	W_1454	443455.00	3763618.36	227.45	0.00	230.00	
PERIOD		0.00039	ug/m^3	W_1455	443455.00	3763638.36	226.79	0.00	230.00	
PERIOD		0.00042	ug/m^3	W_1456	443455.00	3763658.36	226.29	0.00	226.29	
PERIOD		0.00028	ug/m^3	W_1457	443475.00	3762918.36	220.31	0.00	220.31	
PERIOD		0.00028	ug/m^3	W_1458	443475.00	3762938.36	220.22	0.00	220.22	
PERIOD		0.00028	ug/m^3	W_1459	443475.00	3762958.36	219.55	0.00	219.55	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00028	ug/m^3	W_1460	443475.00	3762978.36	219.50	0.00	219.50	
PERIOD		0.00029	ug/m^3	W_1461	443475.00	3762998.36	219.64	0.00	219.64	
PERIOD		0.00029	ug/m^3	W_1462	443475.00	3763018.36	219.97	0.00	219.97	
PERIOD		0.00029	ug/m^3	W_1463	443475.00	3763038.36	220.61	0.00	220.61	
PERIOD		0.00029	ug/m^3	W_1464	443475.00	3763058.36	221.00	0.00	221.00	
PERIOD		0.00030	ug/m^3	W_1465	443475.00	3763078.36	221.00	0.00	221.00	
PERIOD		0.00030	ug/m^3	W_1466	443475.00	3763098.36	221.31	0.00	221.31	
PERIOD		0.00030	ug/m^3	W_1467	443475.00	3763118.36	221.50	0.00	221.50	
PERIOD		0.00030	ug/m^3	W_1468	443475.00	3763138.36	221.50	0.00	221.50	
PERIOD		0.00030	ug/m^3	W_1469	443475.00	3763158.36	221.19	0.00	221.19	
PERIOD		0.00030	ug/m^3	W_1470	443475.00	3763178.36	220.86	0.00	220.86	
PERIOD		0.00031	ug/m^3	W_1471	443475.00	3763198.36	220.53	0.00	220.53	
PERIOD		0.00031	ug/m^3	W_1472	443475.00	3763218.36	220.81	0.00	220.81	
PERIOD		0.00031	ug/m^3	W_1473	443475.00	3763238.36	221.28	0.00	221.28	
PERIOD		0.00031	ug/m^3	W_1474	443475.00	3763258.36	221.95	0.00	221.95	
PERIOD		0.00031	ug/m^3	W_1475	443475.00	3763278.36	222.61	0.00	222.61	
PERIOD		0.00031	ug/m^3	W_1476	443475.00	3763298.36	223.14	0.00	223.14	
PERIOD		0.00032	ug/m^3	W_1477	443475.00	3763318.36	223.47	0.00	223.47	
PERIOD		0.00032	ug/m^3	W_1478	443475.00	3763338.36	223.81	0.00	223.81	
PERIOD		0.00032	ug/m^3	W_1479	443475.00	3763358.36	224.00	0.00	224.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00032	ug/m^3	W_1480	443475.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00032	ug/m^3	W_1481	443475.00	3763398.36	224.00	0.00	224.00	
PERIOD		0.00033	ug/m^3	W_1482	443475.00	3763418.36	223.86	0.00	223.86	
PERIOD		0.00033	ug/m^3	W_1483	443475.00	3763438.36	223.53	0.00	223.53	
PERIOD		0.00033	ug/m^3	W_1484	443475.00	3763458.36	224.11	0.00	224.11	
PERIOD		0.00033	ug/m^3	W_1485	443475.00	3763478.36	224.78	0.00	224.78	
PERIOD		0.00034	ug/m^3	W_1486	443475.00	3763498.36	225.45	0.00	225.45	
PERIOD		0.00034	ug/m^3	W_1487	443475.00	3763518.36	225.50	0.00	225.50	
PERIOD		0.00035	ug/m^3	W_1488	443475.00	3763538.36	225.64	0.00	225.64	
PERIOD		0.00035	ug/m^3	W_1489	443475.00	3763558.36	225.97	0.00	225.97	
PERIOD		0.00036	ug/m^3	W_1490	443475.00	3763578.36	226.00	0.00	226.00	
PERIOD		0.00037	ug/m^3	W_1491	443475.00	3763598.36	226.00	0.00	226.00	
PERIOD		0.00038	ug/m^3	W_1492	443475.00	3763618.36	226.00	0.00	226.00	
PERIOD		0.00040	ug/m^3	W_1493	443475.00	3763638.36	225.39	0.00	225.39	
PERIOD		0.00043	ug/m^3	W_1494	443475.00	3763658.36	225.28	0.00	225.28	
PERIOD		0.00028	ug/m^3	W_1495	443495.00	3762918.36	219.41	0.00	219.41	
PERIOD		0.00029	ug/m^3	W_1496	443495.00	3762938.36	219.48	0.00	219.48	
PERIOD		0.00029	ug/m^3	W_1497	443495.00	3762958.36	219.04	0.00	219.04	
PERIOD		0.00029	ug/m^3	W_1498	443495.00	3762978.36	219.00	0.00	219.00	
PERIOD		0.00029	ug/m^3	W_1499	443495.00	3762998.36	219.23	0.00	219.23	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00030	ug/m^3	W_1500	443495.00	3763018.36	219.79	0.00	219.79	
PERIOD		0.00030	ug/m^3	W_1501	443495.00	3763038.36	220.45	0.00	220.45	
PERIOD		0.00030	ug/m^3	W_1502	443495.00	3763058.36	220.88	0.00	220.88	
PERIOD		0.00030	ug/m^3	W_1503	443495.00	3763078.36	220.99	0.00	220.99	
PERIOD		0.00030	ug/m^3	W_1504	443495.00	3763098.36	221.51	0.00	221.51	
PERIOD		0.00031	ug/m^3	W_1505	443495.00	3763118.36	221.83	0.00	221.83	
PERIOD		0.00031	ug/m^3	W_1506	443495.00	3763138.36	221.83	0.00	221.83	
PERIOD		0.00031	ug/m^3	W_1507	443495.00	3763158.36	221.32	0.00	221.32	
PERIOD		0.00031	ug/m^3	W_1508	443495.00	3763178.36	220.77	0.00	220.77	
PERIOD		0.00031	ug/m^3	W_1509	443495.00	3763198.36	220.21	0.00	220.21	
PERIOD		0.00032	ug/m^3	W_1510	443495.00	3763218.36	220.78	0.00	220.78	
PERIOD		0.00032	ug/m^3	W_1511	443495.00	3763238.36	221.45	0.00	221.45	
PERIOD		0.00032	ug/m^3	W_1512	443495.00	3763258.36	222.11	0.00	222.11	
PERIOD		0.00032	ug/m^3	W_1513	443495.00	3763278.36	222.78	0.00	222.78	
PERIOD		0.00032	ug/m^3	W_1514	443495.00	3763298.36	223.40	0.00	223.40	
PERIOD		0.00033	ug/m^3	W_1515	443495.00	3763318.36	223.95	0.00	223.95	
PERIOD		0.00033	ug/m^3	W_1516	443495.00	3763338.36	224.00	0.00	224.00	
PERIOD		0.00033	ug/m^3	W_1517	443495.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00033	ug/m^3	W_1518	443495.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00033	ug/m^3	W_1519	443495.00	3763398.36	224.10	0.00	224.10	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00034	ug/m^3	W_1520	443495.00	3763418.36	224.17	0.00	224.17	
PERIOD		0.00034	ug/m^3	W_1521	443495.00	3763438.36	224.17	0.00	224.17	
PERIOD		0.00034	ug/m^3	W_1522	443495.00	3763458.36	224.68	0.00	224.68	
PERIOD		0.00034	ug/m^3	W_1523	443495.00	3763478.36	225.28	0.00	225.28	
PERIOD		0.00035	ug/m^3	W_1524	443495.00	3763498.36	225.95	0.00	225.95	
PERIOD		0.00035	ug/m^3	W_1525	443495.00	3763518.36	225.49	0.00	225.49	
PERIOD		0.00036	ug/m^3	W_1526	443495.00	3763538.36	225.45	0.00	225.45	
PERIOD		0.00036	ug/m^3	W_1527	443495.00	3763558.36	226.11	0.00	226.11	
PERIOD		0.00037	ug/m^3	W_1528	443495.00	3763578.36	226.17	0.00	226.17	
PERIOD		0.00038	ug/m^3	W_1529	443495.00	3763598.36	225.89	0.00	225.89	
PERIOD		0.00039	ug/m^3	W_1530	443495.00	3763618.36	225.22	0.00	225.22	
PERIOD		0.00029	ug/m^3	W_1531	443515.00	3762918.36	218.59	0.00	218.59	
PERIOD		0.00029	ug/m^3	W_1532	443515.00	3762938.36	218.52	0.00	218.52	
PERIOD		0.00029	ug/m^3	W_1533	443515.00	3762958.36	218.96	0.00	218.96	
PERIOD		0.00030	ug/m^3	W_1534	443515.00	3762978.36	219.00	0.00	219.00	
PERIOD		0.00030	ug/m^3	W_1535	443515.00	3762998.36	219.05	0.00	219.05	
PERIOD		0.00030	ug/m^3	W_1536	443515.00	3763018.36	219.16	0.00	219.16	
PERIOD		0.00030	ug/m^3	W_1537	443515.00	3763038.36	219.78	0.00	219.78	
PERIOD		0.00031	ug/m^3	W_1538	443515.00	3763058.36	220.40	0.00	220.40	
PERIOD		0.00031	ug/m^3	W_1539	443515.00	3763078.36	220.95	0.00	220.95	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00031	ug/m^3	W_1540	443515.00	3763098.36	221.10	0.00	221.10	
PERIOD		0.00031	ug/m^3	W_1541	443515.00	3763118.36	221.17	0.00	221.17	
PERIOD		0.00032	ug/m^3	W_1542	443515.00	3763138.36	221.17	0.00	221.17	
PERIOD		0.00032	ug/m^3	W_1543	443515.00	3763158.36	221.06	0.00	221.06	
PERIOD		0.00032	ug/m^3	W_1544	443515.00	3763178.36	220.95	0.00	220.95	
PERIOD		0.00032	ug/m^3	W_1545	443515.00	3763198.36	220.84	0.00	220.84	
PERIOD		0.00032	ug/m^3	W_1546	443515.00	3763218.36	221.45	0.00	221.45	
PERIOD		0.00033	ug/m^3	W_1547	443515.00	3763238.36	222.11	0.00	222.11	
PERIOD		0.00033	ug/m^3	W_1548	443515.00	3763258.36	222.78	0.00	222.78	
PERIOD		0.00033	ug/m^3	W_1549	443515.00	3763278.36	223.45	0.00	223.45	
PERIOD		0.00033	ug/m^3	W_1550	443515.00	3763298.36	223.88	0.00	223.88	
PERIOD		0.00033	ug/m^3	W_1551	443515.00	3763318.36	223.99	0.00	223.99	
PERIOD		0.00034	ug/m^3	W_1552	443515.00	3763338.36	224.00	0.00	224.00	
PERIOD		0.00034	ug/m^3	W_1553	443515.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00034	ug/m^3	W_1554	443515.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00034	ug/m^3	W_1555	443515.00	3763398.36	224.51	0.00	224.51	
PERIOD		0.00035	ug/m^3	W_1556	443515.00	3763418.36	224.83	0.00	224.83	
PERIOD		0.00035	ug/m^3	W_1557	443515.00	3763438.36	224.83	0.00	224.83	
PERIOD		0.00035	ug/m^3	W_1558	443515.00	3763458.36	224.94	0.00	224.94	
PERIOD		0.00035	ug/m^3	W_1559	443515.00	3763478.36	225.28	0.00	225.28	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00036	ug/m^3	W_1560	443515.00	3763498.36	225.95	0.00	225.95	
PERIOD		0.00036	ug/m^3	W_1561	443515.00	3763518.36	225.90	0.00	225.90	
PERIOD		0.00037	ug/m^3	W_1562	443515.00	3763538.36	226.11	0.00	226.11	
PERIOD		0.00037	ug/m^3	W_1563	443515.00	3763558.36	226.78	0.00	226.78	
PERIOD		0.00038	ug/m^3	W_1564	443515.00	3763578.36	226.83	0.00	226.83	
PERIOD		0.00039	ug/m^3	W_1565	443515.00	3763598.36	226.55	0.00	226.55	
PERIOD		0.00040	ug/m^3	W_1566	443515.00	3763618.36	225.89	0.00	225.89	
PERIOD		0.00042	ug/m^3	W_1567	443515.00	3763638.36	225.22	0.00	225.22	
PERIOD		0.00030	ug/m^3	W_1568	443535.00	3762918.36	218.58	0.00	218.58	
PERIOD		0.00030	ug/m^3	W_1569	443535.00	3762938.36	218.14	0.00	218.14	
PERIOD		0.00030	ug/m^3	W_1570	443535.00	3762958.36	218.47	0.00	218.47	
PERIOD		0.00030	ug/m^3	W_1571	443535.00	3762978.36	218.19	0.00	218.19	
PERIOD		0.00031	ug/m^3	W_1572	443535.00	3762998.36	218.00	0.00	218.00	
PERIOD		0.00031	ug/m^3	W_1573	443535.00	3763018.36	218.00	0.00	218.00	
PERIOD		0.00031	ug/m^3	W_1574	443535.00	3763038.36	218.61	0.00	218.61	
PERIOD		0.00031	ug/m^3	W_1575	443535.00	3763058.36	219.42	0.00	219.42	
PERIOD		0.00032	ug/m^3	W_1576	443535.00	3763078.36	220.42	0.00	220.42	
PERIOD		0.00032	ug/m^3	W_1577	443535.00	3763098.36	220.50	0.00	220.50	
PERIOD		0.00032	ug/m^3	W_1578	443535.00	3763118.36	220.64	0.00	220.64	
PERIOD		0.00032	ug/m^3	W_1579	443535.00	3763138.36	220.97	0.00	220.97	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00033	ug/m^3	W_1580	443535.00	3763158.36	221.00	0.00	221.00	
PERIOD		0.00033	ug/m^3	W_1581	443535.00	3763178.36	221.14	0.00	221.14	
PERIOD		0.00033	ug/m^3	W_1582	443535.00	3763198.36	221.47	0.00	221.47	
PERIOD		0.00033	ug/m^3	W_1583	443535.00	3763218.36	222.42	0.00	222.42	
PERIOD		0.00034	ug/m^3	W_1584	443535.00	3763238.36	223.14	0.00	223.14	
PERIOD		0.00034	ug/m^3	W_1585	443535.00	3763258.36	223.47	0.00	223.47	
PERIOD		0.00034	ug/m^3	W_1586	443535.00	3763278.36	224.11	0.00	224.11	
PERIOD		0.00034	ug/m^3	W_1587	443535.00	3763298.36	224.50	0.00	224.50	
PERIOD		0.00034	ug/m^3	W_1588	443535.00	3763318.36	224.50	0.00	224.50	
PERIOD		0.00035	ug/m^3	W_1589	443535.00	3763338.36	224.50	0.00	224.50	
PERIOD		0.00035	ug/m^3	W_1590	443535.00	3763358.36	224.50	0.00	224.50	
PERIOD		0.00035	ug/m^3	W_1591	443535.00	3763378.36	224.50	0.00	224.50	
PERIOD		0.00035	ug/m^3	W_1592	443535.00	3763398.36	224.81	0.00	224.81	
PERIOD		0.00036	ug/m^3	W_1593	443535.00	3763418.36	225.00	0.00	225.00	
PERIOD		0.00036	ug/m^3	W_1594	443535.00	3763438.36	225.00	0.00	225.00	
PERIOD		0.00036	ug/m^3	W_1595	443535.00	3763458.36	225.00	0.00	225.00	
PERIOD		0.00037	ug/m^3	W_1596	443535.00	3763478.36	225.28	0.00	225.28	
PERIOD		0.00037	ug/m^3	W_1597	443535.00	3763498.36	225.95	0.00	225.95	
PERIOD		0.00037	ug/m^3	W_1598	443535.00	3763518.36	226.31	0.00	226.31	
PERIOD		0.00038	ug/m^3	W_1599	443535.00	3763538.36	226.64	0.00	226.64	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00039	ug/m^3	W_1600	443535.00	3763558.36	226.97	0.00	226.97	
PERIOD		0.00039	ug/m^3	W_1601	443535.00	3763578.36	227.31	0.00	227.31	
PERIOD		0.00040	ug/m^3	W_1602	443535.00	3763598.36	227.22	0.00	227.22	
PERIOD		0.00042	ug/m^3	W_1603	443535.00	3763618.36	226.55	0.00	226.55	
PERIOD		0.00044	ug/m^3	W_1604	443535.00	3763638.36	226.50	0.00	226.50	
PERIOD		0.00047	ug/m^3	W_1605	443535.00	3763658.36	226.50	0.00	226.50	
PERIOD		0.00030	ug/m^3	W_1606	443555.00	3762918.36	218.94	0.00	218.94	
PERIOD		0.00031	ug/m^3	W_1607	443555.00	3762938.36	218.07	0.00	218.07	
PERIOD		0.00031	ug/m^3	W_1608	443555.00	3762958.36	217.85	0.00	217.85	
PERIOD		0.00031	ug/m^3	W_1609	443555.00	3762978.36	217.32	0.00	217.32	
PERIOD		0.00031	ug/m^3	W_1610	443555.00	3762998.36	217.05	0.00	217.05	
PERIOD		0.00032	ug/m^3	W_1611	443555.00	3763018.36	217.16	0.00	217.16	
PERIOD		0.00032	ug/m^3	W_1612	443555.00	3763038.36	217.68	0.00	217.68	
PERIOD		0.00032	ug/m^3	W_1613	443555.00	3763058.36	218.51	0.00	218.51	
PERIOD		0.00033	ug/m^3	W_1614	443555.00	3763078.36	219.73	0.00	219.73	
PERIOD		0.00033	ug/m^3	W_1615	443555.00	3763098.36	219.94	0.00	219.94	
PERIOD		0.00033	ug/m^3	W_1616	443555.00	3763118.36	220.28	0.00	220.28	
PERIOD		0.00033	ug/m^3	W_1617	443555.00	3763138.36	220.95	0.00	220.95	
PERIOD		0.00034	ug/m^3	W_1618	443555.00	3763158.36	221.10	0.00	221.10	
PERIOD		0.00034	ug/m^3	W_1619	443555.00	3763178.36	221.49	0.00	221.49	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00034	ug/m^3	W_1620	443555.00	3763198.36	222.27	0.00	222.27	
PERIOD		0.00034	ug/m^3	W_1621	443555.00	3763218.36	223.46	0.00	223.46	
PERIOD		0.00035	ug/m^3	W_1622	443555.00	3763238.36	224.17	0.00	224.17	
PERIOD		0.00035	ug/m^3	W_1623	443555.00	3763258.36	224.17	0.00	224.17	
PERIOD		0.00035	ug/m^3	W_1624	443555.00	3763278.36	224.68	0.00	224.68	
PERIOD		0.00035	ug/m^3	W_1625	443555.00	3763298.36	225.05	0.00	225.05	
PERIOD		0.00036	ug/m^3	W_1626	443555.00	3763318.36	225.16	0.00	225.16	
PERIOD		0.00036	ug/m^3	W_1627	443555.00	3763338.36	225.17	0.00	225.17	
PERIOD		0.00036	ug/m^3	W_1628	443555.00	3763358.36	225.12	0.00	225.12	
PERIOD		0.00036	ug/m^3	W_1629	443555.00	3763378.36	225.01	0.00	225.01	
PERIOD		0.00036	ug/m^3	W_1630	443555.00	3763398.36	224.90	0.00	224.90	
PERIOD		0.00037	ug/m^3	W_1631	443555.00	3763418.36	224.83	0.00	224.83	
PERIOD		0.00037	ug/m^3	W_1632	443555.00	3763438.36	224.83	0.00	224.83	
PERIOD		0.00037	ug/m^3	W_1633	443555.00	3763458.36	224.83	0.00	224.83	
PERIOD		0.00038	ug/m^3	W_1634	443555.00	3763478.36	225.11	0.00	225.11	
PERIOD		0.00038	ug/m^3	W_1635	443555.00	3763498.36	225.78	0.00	225.78	
PERIOD		0.00039	ug/m^3	W_1636	443555.00	3763518.36	226.55	0.00	226.55	
PERIOD		0.00039	ug/m^3	W_1637	443555.00	3763538.36	227.05	0.00	227.05	
PERIOD		0.00040	ug/m^3	W_1638	443555.00	3763558.36	227.16	0.00	227.16	
PERIOD		0.00041	ug/m^3	W_1639	443555.00	3763578.36	227.68	0.00	227.68	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00042	ug/m^3	W_1640	443555.00	3763598.36	227.77	0.00	227.77	
PERIOD		0.00043	ug/m^3	W_1641	443555.00	3763618.36	227.21	0.00	227.21	
PERIOD		0.00045	ug/m^3	W_1642	443555.00	3763638.36	227.68	0.00	227.68	
PERIOD		0.00049	ug/m^3	W_1643	443555.00	3763658.36	227.77	0.00	227.77	
PERIOD		0.00031	ug/m^3	W_1644	443575.00	3762918.36	219.61	0.00	219.61	
PERIOD		0.00031	ug/m^3	W_1645	443575.00	3762938.36	218.37	0.00	218.37	
PERIOD		0.00032	ug/m^3	W_1646	443575.00	3762958.36	217.26	0.00	217.26	
PERIOD		0.00032	ug/m^3	W_1647	443575.00	3762978.36	217.06	0.00	217.06	
PERIOD		0.00032	ug/m^3	W_1648	443575.00	3762998.36	217.23	0.00	217.23	
PERIOD		0.00032	ug/m^3	W_1649	443575.00	3763018.36	217.79	0.00	217.79	
PERIOD		0.00033	ug/m^3	W_1650	443575.00	3763038.36	217.94	0.00	217.94	
PERIOD		0.00033	ug/m^3	W_1651	443575.00	3763058.36	218.33	0.00	218.33	
PERIOD		0.00033	ug/m^3	W_1652	443575.00	3763078.36	219.10	0.00	219.10	
PERIOD		0.00034	ug/m^3	W_1653	443575.00	3763098.36	219.68	0.00	219.68	
PERIOD		0.00034	ug/m^3	W_1654	443575.00	3763118.36	220.28	0.00	220.28	
PERIOD		0.00034	ug/m^3	W_1655	443575.00	3763138.36	220.95	0.00	220.95	
PERIOD		0.00035	ug/m^3	W_1656	443575.00	3763158.36	221.51	0.00	221.51	
PERIOD		0.00035	ug/m^3	W_1657	443575.00	3763178.36	222.34	0.00	222.34	
PERIOD		0.00035	ug/m^3	W_1658	443575.00	3763198.36	223.57	0.00	223.57	
PERIOD		0.00035	ug/m^3	W_1659	443575.00	3763218.36	224.38	0.00	224.38	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00036	ug/m^3	W_1660	443575.00	3763238.36	224.83	0.00	224.83	
PERIOD		0.00036	ug/m^3	W_1661	443575.00	3763258.36	224.83	0.00	224.83	
PERIOD		0.00036	ug/m^3	W_1662	443575.00	3763278.36	224.94	0.00	224.94	
PERIOD		0.00036	ug/m^3	W_1663	443575.00	3763298.36	225.23	0.00	225.23	
PERIOD		0.00037	ug/m^3	W_1664	443575.00	3763318.36	225.79	0.00	225.79	
PERIOD		0.00037	ug/m^3	W_1665	443575.00	3763338.36	225.83	0.00	225.83	
PERIOD		0.00037	ug/m^3	W_1666	443575.00	3763358.36	225.60	0.00	225.60	
PERIOD		0.00037	ug/m^3	W_1667	443575.00	3763378.36	225.05	0.00	225.05	
PERIOD		0.00038	ug/m^3	W_1668	443575.00	3763398.36	224.49	0.00	224.49	
PERIOD		0.00038	ug/m^3	W_1669	443575.00	3763418.36	224.17	0.00	224.17	
PERIOD		0.00038	ug/m^3	W_1670	443575.00	3763438.36	224.17	0.00	224.17	
PERIOD		0.00039	ug/m^3	W_1671	443575.00	3763458.36	224.17	0.00	224.17	
PERIOD		0.00039	ug/m^3	W_1672	443575.00	3763478.36	224.45	0.00	224.45	
PERIOD		0.00039	ug/m^3	W_1673	443575.00	3763498.36	225.11	0.00	225.11	
PERIOD		0.00040	ug/m^3	W_1674	443575.00	3763518.36	226.29	0.00	226.29	
PERIOD		0.00040	ug/m^3	W_1675	443575.00	3763538.36	227.23	0.00	227.23	
PERIOD		0.00041	ug/m^3	W_1676	443575.00	3763558.36	227.79	0.00	227.79	
PERIOD		0.00042	ug/m^3	W_1677	443575.00	3763578.36	227.94	0.00	227.94	
PERIOD		0.00043	ug/m^3	W_1678	443575.00	3763598.36	227.95	0.00	227.95	
PERIOD		0.00045	ug/m^3	W_1679	443575.00	3763618.36	227.84	0.00	227.84	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00047	ug/m^3	W_1680	443575.00	3763638.36	227.94	0.00	227.94	
PERIOD		0.00050	ug/m^3	W_1681	443575.00	3763658.36	227.95	0.00	227.95	
PERIOD		0.00032	ug/m^3	W_1682	443615.00	3762918.36	219.16	0.00	219.16	
PERIOD		0.00033	ug/m^3	W_1683	443615.00	3762938.36	218.88	0.00	218.88	
PERIOD		0.00033	ug/m^3	W_1684	443615.00	3762958.36	218.99	0.00	218.99	
PERIOD		0.00034	ug/m^3	W_1685	443615.00	3762978.36	219.10	0.00	219.10	
PERIOD		0.00034	ug/m^3	W_1686	443615.00	3762998.36	219.17	0.00	219.17	
PERIOD		0.00034	ug/m^3	W_1687	443615.00	3763018.36	219.17	0.00	219.17	
PERIOD		0.00035	ug/m^3	W_1688	443615.00	3763038.36	219.17	0.00	219.17	
PERIOD		0.00035	ug/m^3	W_1689	443615.00	3763058.36	219.17	0.00	219.17	
PERIOD		0.00035	ug/m^3	W_1690	443615.00	3763078.36	219.17	0.00	219.17	
PERIOD		0.00036	ug/m^3	W_1691	443615.00	3763098.36	219.78	0.00	219.78	
PERIOD		0.00036	ug/m^3	W_1692	443615.00	3763118.36	220.63	0.00	220.63	
PERIOD		0.00036	ug/m^3	W_1693	443615.00	3763138.36	221.74	0.00	221.74	
PERIOD		0.00037	ug/m^3	W_1694	443615.00	3763158.36	223.16	0.00	223.16	
PERIOD		0.00037	ug/m^3	W_1695	443615.00	3763178.36	224.56	0.00	224.56	
PERIOD		0.00037	ug/m^3	W_1696	443615.00	3763198.36	225.89	0.00	225.89	
PERIOD		0.00038	ug/m^3	W_1697	443615.00	3763218.36	226.00	0.00	226.00	
PERIOD		0.00038	ug/m^3	W_1698	443615.00	3763238.36	225.72	0.00	225.72	
PERIOD		0.00038	ug/m^3	W_1699	443615.00	3763258.36	225.05	0.00	225.05	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00038	ug/m^3	W_1700	443615.00	3763278.36	224.90	0.00	224.90	
PERIOD		0.00039	ug/m^3	W_1701	443615.00	3763298.36	224.88	0.00	224.88	
PERIOD		0.00039	ug/m^3	W_1702	443615.00	3763318.36	224.99	0.00	224.99	
PERIOD		0.00039	ug/m^3	W_1703	443615.00	3763338.36	225.61	0.00	225.61	
PERIOD		0.00040	ug/m^3	W_1704	443615.00	3763358.36	225.77	0.00	225.77	
PERIOD		0.00040	ug/m^3	W_1705	443615.00	3763378.36	225.21	0.00	225.21	
PERIOD		0.00040	ug/m^3	W_1706	443615.00	3763398.36	224.55	0.00	224.55	
PERIOD		0.00041	ug/m^3	W_1707	443615.00	3763418.36	224.17	0.00	224.17	
PERIOD		0.00041	ug/m^3	W_1708	443615.00	3763438.36	224.17	0.00	224.17	
PERIOD		0.00041	ug/m^3	W_1709	443615.00	3763458.36	224.78	0.00	224.78	
PERIOD		0.00042	ug/m^3	W_1710	443615.00	3763478.36	225.40	0.00	225.40	
PERIOD		0.00042	ug/m^3	W_1711	443615.00	3763498.36	225.95	0.00	225.95	
PERIOD		0.00043	ug/m^3	W_1712	443615.00	3763518.36	226.00	0.00	226.00	
PERIOD		0.00043	ug/m^3	W_1713	443615.00	3763538.36	225.95	0.00	225.95	
PERIOD		0.00044	ug/m^3	W_1714	443615.00	3763558.36	225.84	0.00	225.84	
PERIOD		0.00045	ug/m^3	W_1715	443615.00	3763578.36	225.83	0.00	225.83	
PERIOD		0.00046	ug/m^3	W_1716	443615.00	3763598.36	226.11	0.00	226.11	
PERIOD		0.00048	ug/m^3	W_1717	443615.00	3763618.36	226.78	0.00	226.78	
PERIOD		0.00033	ug/m^3	W_1718	443635.00	3762918.36	218.23	0.00	218.23	
PERIOD		0.00034	ug/m^3	W_1719	443635.00	3762938.36	218.40	0.00	218.40	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00034	ug/m^3	W_1720	443635.00	3762958.36	218.95	0.00	218.95	
PERIOD		0.00034	ug/m^3	W_1721	443635.00	3762978.36	219.51	0.00	219.51	
PERIOD		0.00035	ug/m^3	W_1722	443635.00	3762998.36	219.83	0.00	219.83	
PERIOD		0.00035	ug/m^3	W_1723	443635.00	3763018.36	219.83	0.00	219.83	
PERIOD		0.00035	ug/m^3	W_1724	443635.00	3763038.36	219.83	0.00	219.83	
PERIOD		0.00036	ug/m^3	W_1725	443635.00	3763058.36	219.83	0.00	219.83	
PERIOD		0.00036	ug/m^3	W_1726	443635.00	3763078.36	219.83	0.00	219.83	
PERIOD		0.00037	ug/m^3	W_1727	443635.00	3763098.36	220.45	0.00	220.45	
PERIOD		0.00037	ug/m^3	W_1728	443635.00	3763118.36	220.93	0.00	220.93	
PERIOD		0.00037	ug/m^3	W_1729	443635.00	3763138.36	221.15	0.00	221.15	
PERIOD		0.00038	ug/m^3	W_1730	443635.00	3763158.36	222.90	0.00	222.90	
PERIOD		0.00038	ug/m^3	W_1731	443635.00	3763178.36	224.56	0.00	224.56	
PERIOD		0.00038	ug/m^3	W_1732	443635.00	3763198.36	225.89	0.00	225.89	
PERIOD		0.00039	ug/m^3	W_1733	443635.00	3763218.36	226.00	0.00	226.00	
PERIOD		0.00039	ug/m^3	W_1734	443635.00	3763238.36	225.72	0.00	225.72	
PERIOD		0.00039	ug/m^3	W_1735	443635.00	3763258.36	225.05	0.00	225.05	
PERIOD		0.00040	ug/m^3	W_1736	443635.00	3763278.36	224.49	0.00	224.49	
PERIOD		0.00040	ug/m^3	W_1737	443635.00	3763298.36	224.40	0.00	224.40	
PERIOD		0.00040	ug/m^3	W_1738	443635.00	3763318.36	224.95	0.00	224.95	
PERIOD		0.00041	ug/m^3	W_1739	443635.00	3763338.36	225.61	0.00	225.61	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00041	ug/m^3	W_1740	443635.00	3763358.36	225.95	0.00	225.95	
PERIOD		0.00041	ug/m^3	W_1741	443635.00	3763378.36	225.84	0.00	225.84	
PERIOD		0.00042	ug/m^3	W_1742	443635.00	3763398.36	225.22	0.00	225.22	
PERIOD		0.00042	ug/m^3	W_1743	443635.00	3763418.36	224.83	0.00	224.83	
PERIOD		0.00042	ug/m^3	W_1744	443635.00	3763438.36	224.83	0.00	224.83	
PERIOD		0.00043	ug/m^3	W_1745	443635.00	3763458.36	225.45	0.00	225.45	
PERIOD		0.00043	ug/m^3	W_1746	443635.00	3763478.36	225.88	0.00	225.88	
PERIOD		0.00044	ug/m^3	W_1747	443635.00	3763498.36	225.99	0.00	225.99	
PERIOD		0.00044	ug/m^3	W_1748	443635.00	3763518.36	226.00	0.00	226.00	
PERIOD		0.00045	ug/m^3	W_1749	443635.00	3763538.36	225.77	0.00	225.77	
PERIOD		0.00046	ug/m^3	W_1750	443635.00	3763558.36	225.21	0.00	225.21	
PERIOD		0.00046	ug/m^3	W_1751	443635.00	3763578.36	225.17	0.00	225.17	
PERIOD		0.00048	ug/m^3	W_1752	443635.00	3763598.36	225.45	0.00	225.45	
PERIOD		0.00049	ug/m^3	W_1753	443635.00	3763618.36	226.11	0.00	226.11	
PERIOD		0.00034	ug/m^3	W_1754	443655.00	3762918.36	218.00	0.00	218.00	
PERIOD		0.00034	ug/m^3	W_1755	443655.00	3762938.36	218.42	0.00	218.42	
PERIOD		0.00035	ug/m^3	W_1756	443655.00	3762958.36	219.42	0.00	219.42	
PERIOD		0.00035	ug/m^3	W_1757	443655.00	3762978.36	220.11	0.00	220.11	
PERIOD		0.00036	ug/m^3	W_1758	443655.00	3762998.36	220.50	0.00	220.50	
PERIOD		0.00036	ug/m^3	W_1759	443655.00	3763018.36	220.50	0.00	220.50	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00036	ug/m^3	W_1760	443655.00	3763038.36	220.50	0.00	220.50	
PERIOD		0.00037	ug/m^3	W_1761	443655.00	3763058.36	220.50	0.00	220.50	
PERIOD		0.00037	ug/m^3	W_1762	443655.00	3763078.36	220.50	0.00	220.50	
PERIOD		0.00038	ug/m^3	W_1763	443655.00	3763098.36	221.11	0.00	221.11	
PERIOD		0.00038	ug/m^3	W_1764	443655.00	3763118.36	221.50	0.00	221.50	
PERIOD		0.00038	ug/m^3	W_1765	443655.00	3763138.36	221.50	0.00	221.50	
PERIOD		0.00039	ug/m^3	W_1766	443655.00	3763158.36	222.42	0.00	222.42	
PERIOD		0.00039	ug/m^3	W_1767	443655.00	3763178.36	223.56	0.00	223.56	
PERIOD		0.00040	ug/m^3	W_1768	443655.00	3763198.36	224.89	0.00	224.89	
PERIOD		0.00040	ug/m^3	W_1769	443655.00	3763218.36	225.31	0.00	225.31	
PERIOD		0.00040	ug/m^3	W_1770	443655.00	3763238.36	225.22	0.00	225.22	
PERIOD		0.00041	ug/m^3	W_1771	443655.00	3763258.36	224.55	0.00	224.55	
PERIOD		0.00041	ug/m^3	W_1772	443655.00	3763278.36	224.19	0.00	224.19	
PERIOD		0.00041	ug/m^3	W_1773	443655.00	3763298.36	224.14	0.00	224.14	
PERIOD		0.00042	ug/m^3	W_1774	443655.00	3763318.36	224.47	0.00	224.47	
PERIOD		0.00042	ug/m^3	W_1775	443655.00	3763338.36	224.81	0.00	224.81	
PERIOD		0.00042	ug/m^3	W_1776	443655.00	3763358.36	225.14	0.00	225.14	
PERIOD		0.00043	ug/m^3	W_1777	443655.00	3763378.36	225.47	0.00	225.47	
PERIOD		0.00043	ug/m^3	W_1778	443655.00	3763398.36	225.19	0.00	225.19	
PERIOD		0.00043	ug/m^3	W_1779	443655.00	3763418.36	224.86	0.00	224.86	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00044	ug/m^3	W_1780	443655.00	3763438.36	224.53	0.00	224.53	
PERIOD		0.00044	ug/m^3	W_1781	443655.00	3763458.36	225.11	0.00	225.11	
PERIOD		0.00045	ug/m^3	W_1782	443655.00	3763478.36	225.64	0.00	225.64	
PERIOD		0.00045	ug/m^3	W_1783	443655.00	3763498.36	225.97	0.00	225.97	
PERIOD		0.00046	ug/m^3	W_1784	443655.00	3763518.36	226.31	0.00	226.31	
PERIOD		0.00047	ug/m^3	W_1785	443655.00	3763538.36	226.36	0.00	226.36	
PERIOD		0.00047	ug/m^3	W_1786	443655.00	3763558.36	226.03	0.00	226.03	
PERIOD		0.00048	ug/m^3	W_1787	443655.00	3763578.36	225.69	0.00	225.69	
PERIOD		0.00049	ug/m^3	W_1788	443655.00	3763598.36	225.78	0.00	225.78	
PERIOD		0.00051	ug/m^3	W_1789	443655.00	3763618.36	226.45	0.00	226.45	
PERIOD		0.00035	ug/m^3	W_1790	443675.00	3762918.36	218.17	0.00	218.17	
PERIOD		0.00035	ug/m^3	W_1791	443675.00	3762938.36	218.68	0.00	218.68	
PERIOD		0.00036	ug/m^3	W_1792	443675.00	3762958.36	219.90	0.00	219.90	
PERIOD		0.00036	ug/m^3	W_1793	443675.00	3762978.36	220.61	0.00	220.61	
PERIOD		0.00037	ug/m^3	W_1794	443675.00	3762998.36	221.05	0.00	221.05	
PERIOD		0.00037	ug/m^3	W_1795	443675.00	3763018.36	221.16	0.00	221.16	
PERIOD		0.00037	ug/m^3	W_1796	443675.00	3763038.36	221.27	0.00	221.27	
PERIOD		0.00038	ug/m^3	W_1797	443675.00	3763058.36	221.33	0.00	221.33	
PERIOD		0.00038	ug/m^3	W_1798	443675.00	3763078.36	221.33	0.00	221.33	
PERIOD		0.00039	ug/m^3	W_1799	443675.00	3763098.36	221.74	0.00	221.74	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00039	ug/m^3	W_1800	443675.00	3763118.36	222.05	0.00	222.05	
PERIOD		0.00040	ug/m^3	W_1801	443675.00	3763138.36	222.16	0.00	222.16	
PERIOD		0.00040	ug/m^3	W_1802	443675.00	3763158.36	222.17	0.00	222.17	
PERIOD		0.00040	ug/m^3	W_1803	443675.00	3763178.36	222.63	0.00	222.63	
PERIOD		0.00041	ug/m^3	W_1804	443675.00	3763198.36	223.74	0.00	223.74	
PERIOD		0.00041	ug/m^3	W_1805	443675.00	3763218.36	224.34	0.00	224.34	
PERIOD		0.00042	ug/m^3	W_1806	443675.00	3763238.36	224.43	0.00	224.43	
PERIOD		0.00042	ug/m^3	W_1807	443675.00	3763258.36	223.88	0.00	223.88	
PERIOD		0.00042	ug/m^3	W_1808	443675.00	3763278.36	223.83	0.00	223.83	
PERIOD		0.00043	ug/m^3	W_1809	443675.00	3763298.36	223.83	0.00	223.83	
PERIOD		0.00043	ug/m^3	W_1810	443675.00	3763318.36	223.83	0.00	223.83	
PERIOD		0.00043	ug/m^3	W_1811	443675.00	3763338.36	223.94	0.00	223.94	
PERIOD		0.00044	ug/m^3	W_1812	443675.00	3763358.36	224.23	0.00	224.23	
PERIOD		0.00044	ug/m^3	W_1813	443675.00	3763378.36	224.79	0.00	224.79	
PERIOD		0.00045	ug/m^3	W_1814	443675.00	3763398.36	224.94	0.00	224.94	
PERIOD		0.00045	ug/m^3	W_1815	443675.00	3763418.36	224.77	0.00	224.77	
PERIOD		0.00045	ug/m^3	W_1816	443675.00	3763438.36	224.21	0.00	224.21	
PERIOD		0.00046	ug/m^3	W_1817	443675.00	3763458.36	224.68	0.00	224.68	
PERIOD		0.00046	ug/m^3	W_1818	443675.00	3763478.36	225.23	0.00	225.23	
PERIOD		0.00047	ug/m^3	W_1819	443675.00	3763498.36	225.79	0.00	225.79	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00048	ug/m^3	W_1820	443675.00	3763518.36	226.55	0.00	226.55	
PERIOD		0.00048	ug/m^3	W_1821	443675.00	3763538.36	227.05	0.00	227.05	
PERIOD		0.00049	ug/m^3	W_1822	443675.00	3763558.36	227.16	0.00	227.16	
PERIOD		0.00050	ug/m^3	W_1823	443675.00	3763578.36	226.55	0.00	226.55	
PERIOD		0.00051	ug/m^3	W_1824	443675.00	3763598.36	226.40	0.00	226.40	
PERIOD		0.00053	ug/m^3	W_1825	443675.00	3763618.36	226.95	0.00	226.95	
PERIOD		0.00036	ug/m^3	W_1826	443695.00	3762918.36	218.83	0.00	218.83	
PERIOD		0.00036	ug/m^3	W_1827	443695.00	3762938.36	219.16	0.00	219.16	
PERIOD		0.00037	ug/m^3	W_1828	443695.00	3762958.36	219.94	0.00	219.94	
PERIOD		0.00037	ug/m^3	W_1829	443695.00	3762978.36	220.61	0.00	220.61	
PERIOD		0.00038	ug/m^3	W_1830	443695.00	3762998.36	221.23	0.00	221.23	
PERIOD		0.00038	ug/m^3	W_1831	443695.00	3763018.36	221.79	0.00	221.79	
PERIOD		0.00039	ug/m^3	W_1832	443695.00	3763038.36	222.34	0.00	222.34	
PERIOD		0.00039	ug/m^3	W_1833	443695.00	3763058.36	222.67	0.00	222.67	
PERIOD		0.00039	ug/m^3	W_1834	443695.00	3763078.36	222.67	0.00	222.67	
PERIOD		0.00040	ug/m^3	W_1835	443695.00	3763098.36	222.26	0.00	222.26	
PERIOD		0.00040	ug/m^3	W_1836	443695.00	3763118.36	222.23	0.00	222.23	
PERIOD		0.00041	ug/m^3	W_1837	443695.00	3763138.36	222.79	0.00	222.79	
PERIOD		0.00041	ug/m^3	W_1838	443695.00	3763158.36	222.83	0.00	222.83	
PERIOD		0.00042	ug/m^3	W_1839	443695.00	3763178.36	222.93	0.00	222.93	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00042	ug/m^3	W_1840	443695.00	3763198.36	223.15	0.00	223.15	
PERIOD		0.00043	ug/m^3	W_1841	443695.00	3763218.36	223.27	0.00	223.27	
PERIOD		0.00043	ug/m^3	W_1842	443695.00	3763238.36	223.29	0.00	223.29	
PERIOD		0.00043	ug/m^3	W_1843	443695.00	3763258.36	223.18	0.00	223.18	
PERIOD		0.00044	ug/m^3	W_1844	443695.00	3763278.36	223.17	0.00	223.17	
PERIOD		0.00044	ug/m^3	W_1845	443695.00	3763298.36	223.17	0.00	223.17	
PERIOD		0.00045	ug/m^3	W_1846	443695.00	3763318.36	223.17	0.00	223.17	
PERIOD		0.00045	ug/m^3	W_1847	443695.00	3763338.36	223.68	0.00	223.68	
PERIOD		0.00045	ug/m^3	W_1848	443695.00	3763358.36	224.05	0.00	224.05	
PERIOD		0.00046	ug/m^3	W_1849	443695.00	3763378.36	224.16	0.00	224.16	
PERIOD		0.00046	ug/m^3	W_1850	443695.00	3763398.36	224.68	0.00	224.68	
PERIOD		0.00047	ug/m^3	W_1851	443695.00	3763418.36	224.95	0.00	224.95	
PERIOD		0.00047	ug/m^3	W_1852	443695.00	3763438.36	224.84	0.00	224.84	
PERIOD		0.00048	ug/m^3	W_1853	443695.00	3763458.36	224.94	0.00	224.94	
PERIOD		0.00048	ug/m^3	W_1854	443695.00	3763478.36	225.05	0.00	225.05	
PERIOD		0.00049	ug/m^3	W_1855	443695.00	3763498.36	225.16	0.00	225.16	
PERIOD		0.00050	ug/m^3	W_1856	443695.00	3763518.36	226.29	0.00	226.29	
PERIOD		0.00050	ug/m^3	W_1857	443695.00	3763538.36	227.23	0.00	227.23	
PERIOD		0.00051	ug/m^3	W_1858	443695.00	3763558.36	227.79	0.00	227.79	
PERIOD		0.00052	ug/m^3	W_1859	443695.00	3763578.36	227.22	0.00	227.22	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00053	ug/m^3	W_1860	443695.00	3763598.36	226.88	0.00	226.88	
PERIOD		0.00055	ug/m^3	W_1861	443695.00	3763618.36	226.99	0.00	226.99	
PERIOD		0.00037	ug/m^3	W_1862	443715.00	3762918.36	219.61	0.00	219.61	
PERIOD		0.00037	ug/m^3	W_1863	443715.00	3762938.36	220.14	0.00	220.14	
PERIOD		0.00038	ug/m^3	W_1864	443715.00	3762958.36	220.47	0.00	220.47	
PERIOD		0.00038	ug/m^3	W_1865	443715.00	3762978.36	220.81	0.00	220.81	
PERIOD		0.00039	ug/m^3	W_1866	443715.00	3762998.36	221.14	0.00	221.14	
PERIOD		0.00039	ug/m^3	W_1867	443715.00	3763018.36	221.47	0.00	221.47	
PERIOD		0.00040	ug/m^3	W_1868	443715.00	3763038.36	222.42	0.00	222.42	
PERIOD		0.00040	ug/m^3	W_1869	443715.00	3763058.36	223.00	0.00	223.00	
PERIOD		0.00041	ug/m^3	W_1870	443715.00	3763078.36	223.00	0.00	223.00	
PERIOD		0.00041	ug/m^3	W_1871	443715.00	3763098.36	222.69	0.00	222.69	
PERIOD		0.00042	ug/m^3	W_1872	443715.00	3763118.36	222.78	0.00	222.78	
PERIOD		0.00042	ug/m^3	W_1873	443715.00	3763138.36	223.45	0.00	223.45	
PERIOD		0.00043	ug/m^3	W_1874	443715.00	3763158.36	223.19	0.00	223.19	
PERIOD		0.00043	ug/m^3	W_1875	443715.00	3763178.36	223.00	0.00	223.00	
PERIOD		0.00043	ug/m^3	W_1876	443715.00	3763198.36	223.00	0.00	223.00	
PERIOD		0.00044	ug/m^3	W_1877	443715.00	3763218.36	223.00	0.00	223.00	
PERIOD		0.00044	ug/m^3	W_1878	443715.00	3763238.36	223.00	0.00	223.00	
PERIOD		0.00045	ug/m^3	W_1879	443715.00	3763258.36	223.00	0.00	223.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00045	ug/m^3	W_1880	443715.00	3763278.36	223.00	0.00	223.00	
PERIOD		0.00046	ug/m^3	W_1881	443715.00	3763298.36	223.00	0.00	223.00	
PERIOD		0.00046	ug/m^3	W_1882	443715.00	3763318.36	223.00	0.00	223.00	
PERIOD		0.00047	ug/m^3	W_1883	443715.00	3763338.36	223.61	0.00	223.61	
PERIOD		0.00047	ug/m^3	W_1884	443715.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00048	ug/m^3	W_1885	443715.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00048	ug/m^3	W_1886	443715.00	3763398.36	224.61	0.00	224.61	
PERIOD		0.00049	ug/m^3	W_1887	443715.00	3763418.36	225.00	0.00	225.00	
PERIOD		0.00049	ug/m^3	W_1888	443715.00	3763438.36	225.00	0.00	225.00	
PERIOD		0.00050	ug/m^3	W_1889	443715.00	3763458.36	225.00	0.00	225.00	
PERIOD		0.00050	ug/m^3	W_1890	443715.00	3763478.36	225.00	0.00	225.00	
PERIOD		0.00051	ug/m^3	W_1891	443715.00	3763498.36	225.00	0.00	225.00	
PERIOD		0.00052	ug/m^3	W_1892	443715.00	3763518.36	225.92	0.00	225.92	
PERIOD		0.00052	ug/m^3	W_1893	443715.00	3763538.36	226.78	0.00	226.78	
PERIOD		0.00053	ug/m^3	W_1894	443715.00	3763558.36	227.45	0.00	227.45	
PERIOD		0.00054	ug/m^3	W_1895	443715.00	3763578.36	227.19	0.00	227.19	
PERIOD		0.00056	ug/m^3	W_1896	443715.00	3763598.36	226.86	0.00	226.86	
PERIOD		0.00057	ug/m^3	W_1897	443715.00	3763618.36	226.53	0.00	226.53	
PERIOD		0.00038	ug/m^3	W_1898	443735.00	3762918.36	220.39	0.00	220.39	
PERIOD		0.00038	ug/m^3	W_1899	443735.00	3762938.36	221.17	0.00	221.17	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00039	ug/m^3	W_1900	443735.00	3762958.36	221.17	0.00	221.17	
PERIOD		0.00039	ug/m^3	W_1901	443735.00	3762978.36	221.06	0.00	221.06	
PERIOD		0.00040	ug/m^3	W_1902	443735.00	3762998.36	221.00	0.00	221.00	
PERIOD		0.00040	ug/m^3	W_1903	443735.00	3763018.36	221.00	0.00	221.00	
PERIOD		0.00041	ug/m^3	W_1904	443735.00	3763038.36	222.12	0.00	222.12	
PERIOD		0.00041	ug/m^3	W_1905	443735.00	3763058.36	222.88	0.00	222.88	
PERIOD		0.00042	ug/m^3	W_1906	443735.00	3763078.36	222.99	0.00	222.99	
PERIOD		0.00042	ug/m^3	W_1907	443735.00	3763098.36	223.00	0.00	223.00	
PERIOD		0.00043	ug/m^3	W_1908	443735.00	3763118.36	223.28	0.00	223.28	
PERIOD		0.00043	ug/m^3	W_1909	443735.00	3763138.36	223.95	0.00	223.95	
PERIOD		0.00044	ug/m^3	W_1910	443735.00	3763158.36	223.49	0.00	223.49	
PERIOD		0.00044	ug/m^3	W_1911	443735.00	3763178.36	223.07	0.00	223.07	
PERIOD		0.00045	ug/m^3	W_1912	443735.00	3763198.36	222.85	0.00	222.85	
PERIOD		0.00045	ug/m^3	W_1913	443735.00	3763218.36	222.83	0.00	222.83	
PERIOD		0.00046	ug/m^3	W_1914	443735.00	3763238.36	222.83	0.00	222.83	
PERIOD		0.00046	ug/m^3	W_1915	443735.00	3763258.36	222.83	0.00	222.83	
PERIOD		0.00047	ug/m^3	W_1916	443735.00	3763278.36	222.94	0.00	222.94	
PERIOD		0.00047	ug/m^3	W_1917	443735.00	3763298.36	223.00	0.00	223.00	
PERIOD		0.00048	ug/m^3	W_1918	443735.00	3763318.36	223.00	0.00	223.00	
PERIOD		0.00048	ug/m^3	W_1919	443735.00	3763338.36	223.51	0.00	223.51	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00049	ug/m^3	W_1920	443735.00	3763358.36	223.88	0.00	223.88	
PERIOD		0.00049	ug/m^3	W_1921	443735.00	3763378.36	223.99	0.00	223.99	
PERIOD		0.00050	ug/m^3	W_1922	443735.00	3763398.36	224.61	0.00	224.61	
PERIOD		0.00051	ug/m^3	W_1923	443735.00	3763418.36	225.05	0.00	225.05	
PERIOD		0.00051	ug/m^3	W_1924	443735.00	3763438.36	225.16	0.00	225.16	
PERIOD		0.00052	ug/m^3	W_1925	443735.00	3763458.36	225.17	0.00	225.17	
PERIOD		0.00052	ug/m^3	W_1926	443735.00	3763478.36	225.12	0.00	225.12	
PERIOD		0.00053	ug/m^3	W_1927	443735.00	3763498.36	225.01	0.00	225.01	
PERIOD		0.00054	ug/m^3	W_1928	443735.00	3763518.36	225.61	0.00	225.61	
PERIOD		0.00055	ug/m^3	W_1929	443735.00	3763538.36	226.23	0.00	226.23	
PERIOD		0.00055	ug/m^3	W_1930	443735.00	3763558.36	226.79	0.00	226.79	
PERIOD		0.00057	ug/m^3	W_1931	443735.00	3763578.36	226.83	0.00	226.83	
PERIOD		0.00058	ug/m^3	W_1932	443735.00	3763598.36	226.60	0.00	226.60	
PERIOD		0.00060	ug/m^3	W_1933	443735.00	3763618.36	226.05	0.00	226.05	
PERIOD		0.00039	ug/m^3	W_1934	443755.00	3762918.36	221.06	0.00	221.06	
PERIOD		0.00039	ug/m^3	W_1935	443755.00	3762938.36	221.83	0.00	221.83	
PERIOD		0.00040	ug/m^3	W_1936	443755.00	3762958.36	221.83	0.00	221.83	
PERIOD		0.00040	ug/m^3	W_1937	443755.00	3762978.36	221.32	0.00	221.32	
PERIOD		0.00041	ug/m^3	W_1938	443755.00	3762998.36	221.00	0.00	221.00	
PERIOD		0.00041	ug/m^3	W_1939	443755.00	3763018.36	221.00	0.00	221.00	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00042	ug/m^3	W_1940	443755.00	3763038.36	221.71	0.00	221.71	
PERIOD		0.00043	ug/m^3	W_1941	443755.00	3763058.36	222.40	0.00	222.40	
PERIOD		0.00043	ug/m^3	W_1942	443755.00	3763078.36	222.95	0.00	222.95	
PERIOD		0.00044	ug/m^3	W_1943	443755.00	3763098.36	223.00	0.00	223.00	
PERIOD		0.00044	ug/m^3	W_1944	443755.00	3763118.36	223.28	0.00	223.28	
PERIOD		0.00045	ug/m^3	W_1945	443755.00	3763138.36	223.95	0.00	223.95	
PERIOD		0.00045	ug/m^3	W_1946	443755.00	3763158.36	223.90	0.00	223.90	
PERIOD		0.00046	ug/m^3	W_1947	443755.00	3763178.36	223.37	0.00	223.37	
PERIOD		0.00046	ug/m^3	W_1948	443755.00	3763198.36	222.26	0.00	222.26	
PERIOD		0.00047	ug/m^3	W_1949	443755.00	3763218.36	222.17	0.00	222.17	
PERIOD		0.00048	ug/m^3	W_1950	443755.00	3763238.36	222.17	0.00	222.17	
PERIOD		0.00048	ug/m^3	W_1951	443755.00	3763258.36	222.17	0.00	222.17	
PERIOD		0.00049	ug/m^3	W_1952	443755.00	3763278.36	222.68	0.00	222.68	
PERIOD		0.00049	ug/m^3	W_1953	443755.00	3763298.36	223.00	0.00	223.00	
PERIOD		0.00050	ug/m^3	W_1954	443755.00	3763318.36	223.00	0.00	223.00	
PERIOD		0.00050	ug/m^3	W_1955	443755.00	3763338.36	223.10	0.00	223.10	
PERIOD		0.00051	ug/m^3	W_1956	443755.00	3763358.36	223.40	0.00	223.40	
PERIOD		0.00051	ug/m^3	W_1957	443755.00	3763378.36	223.95	0.00	223.95	
PERIOD		0.00052	ug/m^3	W_1958	443755.00	3763398.36	224.61	0.00	224.61	
PERIOD		0.00053	ug/m^3	W_1959	443755.00	3763418.36	225.23	0.00	225.23	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00053	ug/m^3	W_1960	443755.00	3763438.36	225.79	0.00	225.79	
PERIOD		0.00054	ug/m^3	W_1961	443755.00	3763458.36	225.83	0.00	225.83	
PERIOD		0.00055	ug/m^3	W_1962	443755.00	3763478.36	225.60	0.00	225.60	
PERIOD		0.00055	ug/m^3	W_1963	443755.00	3763498.36	225.05	0.00	225.05	
PERIOD		0.00056	ug/m^3	W_1964	443755.00	3763518.36	225.61	0.00	225.61	
PERIOD		0.00057	ug/m^3	W_1965	443755.00	3763538.36	226.05	0.00	226.05	
PERIOD		0.00058	ug/m^3	W_1966	443755.00	3763558.36	226.16	0.00	226.16	
PERIOD		0.00059	ug/m^3	W_1967	443755.00	3763578.36	226.17	0.00	226.17	
PERIOD		0.00061	ug/m^3	W_1968	443755.00	3763598.36	226.12	0.00	226.12	
PERIOD		0.00062	ug/m^3	W_1969	443755.00	3763618.36	226.01	0.00	226.01	
PERIOD		0.00040	ug/m^3	W_1970	443775.00	3762918.36	221.42	0.00	221.42	
PERIOD		0.00041	ug/m^3	W_1971	443775.00	3762938.36	222.00	0.00	222.00	
PERIOD		0.00041	ug/m^3	W_1972	443775.00	3762958.36	222.00	0.00	222.00	
PERIOD		0.00042	ug/m^3	W_1973	443775.00	3762978.36	221.69	0.00	221.69	
PERIOD		0.00042	ug/m^3	W_1974	443775.00	3762998.36	221.50	0.00	221.50	
PERIOD		0.00043	ug/m^3	W_1975	443775.00	3763018.36	221.50	0.00	221.50	
PERIOD		0.00043	ug/m^3	W_1976	443775.00	3763038.36	221.81	0.00	221.81	
PERIOD		0.00044	ug/m^3	W_1977	443775.00	3763058.36	222.28	0.00	222.28	
PERIOD		0.00045	ug/m^3	W_1978	443775.00	3763078.36	222.95	0.00	222.95	
PERIOD		0.00045	ug/m^3	W_1979	443775.00	3763098.36	223.31	0.00	223.31	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00046	ug/m^3	W_1980	443775.00	3763118.36	223.64	0.00	223.64	
PERIOD		0.00046	ug/m^3	W_1981	443775.00	3763138.36	223.97	0.00	223.97	
PERIOD		0.00047	ug/m^3	W_1982	443775.00	3763158.36	223.69	0.00	223.69	
PERIOD		0.00048	ug/m^3	W_1983	443775.00	3763178.36	222.94	0.00	222.94	
PERIOD		0.00048	ug/m^3	W_1984	443775.00	3763198.36	221.61	0.00	221.61	
PERIOD		0.00049	ug/m^3	W_1985	443775.00	3763218.36	221.50	0.00	221.50	
PERIOD		0.00049	ug/m^3	W_1986	443775.00	3763238.36	221.64	0.00	221.64	
PERIOD		0.00050	ug/m^3	W_1987	443775.00	3763258.36	221.97	0.00	221.97	
PERIOD		0.00051	ug/m^3	W_1988	443775.00	3763278.36	222.31	0.00	222.31	
PERIOD		0.00051	ug/m^3	W_1989	443775.00	3763298.36	222.64	0.00	222.64	
PERIOD		0.00052	ug/m^3	W_1990	443775.00	3763318.36	222.97	0.00	222.97	
PERIOD		0.00052	ug/m^3	W_1991	443775.00	3763338.36	223.31	0.00	223.31	
PERIOD		0.00053	ug/m^3	W_1992	443775.00	3763358.36	223.64	0.00	223.64	
PERIOD		0.00054	ug/m^3	W_1993	443775.00	3763378.36	223.97	0.00	223.97	
PERIOD		0.00054	ug/m^3	W_1994	443775.00	3763398.36	224.31	0.00	224.31	
PERIOD		0.00055	ug/m^3	W_1995	443775.00	3763418.36	224.78	0.00	224.78	
PERIOD		0.00056	ug/m^3	W_1996	443775.00	3763438.36	225.45	0.00	225.45	
PERIOD		0.00056	ug/m^3	W_1997	443775.00	3763458.36	225.81	0.00	225.81	
PERIOD		0.00057	ug/m^3	W_1998	443775.00	3763478.36	225.86	0.00	225.86	
PERIOD		0.00058	ug/m^3	W_1999	443775.00	3763498.36	225.53	0.00	225.53	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00059	ug/m^3	W_2000	443775.00	3763518.36	225.81	0.00	225.81	
PERIOD		0.00060	ug/m^3	W_2001	443775.00	3763538.36	226.00	0.00	226.00	
PERIOD		0.00061	ug/m^3	W_2002	443775.00	3763558.36	226.00	0.00	226.00	
PERIOD		0.00062	ug/m^3	W_2003	443775.00	3763578.36	226.00	0.00	226.00	
PERIOD		0.00063	ug/m^3	W_2004	443775.00	3763598.36	226.00	0.00	226.00	
PERIOD		0.00065	ug/m^3	W_2005	443775.00	3763618.36	226.00	0.00	226.00	
PERIOD		0.00041	ug/m^3	W_2006	443795.00	3762918.36	221.68	0.00	221.68	
PERIOD		0.00042	ug/m^3	W_2007	443795.00	3762938.36	222.00	0.00	222.00	
PERIOD		0.00042	ug/m^3	W_2008	443795.00	3762958.36	222.00	0.00	222.00	
PERIOD		0.00043	ug/m^3	W_2009	443795.00	3762978.36	222.00	0.00	222.00	
PERIOD		0.00044	ug/m^3	W_2010	443795.00	3762998.36	222.00	0.00	222.00	
PERIOD		0.00044	ug/m^3	W_2011	443795.00	3763018.36	222.00	0.00	222.00	
PERIOD		0.00045	ug/m^3	W_2012	443795.00	3763038.36	222.00	0.00	222.00	
PERIOD		0.00045	ug/m^3	W_2013	443795.00	3763058.36	222.23	0.00	222.23	
PERIOD		0.00046	ug/m^3	W_2014	443795.00	3763078.36	222.79	0.00	222.79	
PERIOD		0.00047	ug/m^3	W_2015	443795.00	3763098.36	223.45	0.00	223.45	
PERIOD		0.00047	ug/m^3	W_2016	443795.00	3763118.36	223.83	0.00	223.83	
PERIOD		0.00048	ug/m^3	W_2017	443795.00	3763138.36	223.83	0.00	223.83	
PERIOD		0.00049	ug/m^3	W_2018	443795.00	3763158.36	223.22	0.00	223.22	
PERIOD		0.00049	ug/m^3	W_2019	443795.00	3763178.36	222.32	0.00	222.32	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00050	ug/m^3	W_2020	443795.00	3763198.36	221.10	0.00	221.10	
PERIOD		0.00050	ug/m^3	W_2021	443795.00	3763218.36	221.10	0.00	221.10	
PERIOD		0.00051	ug/m^3	W_2022	443795.00	3763238.36	221.40	0.00	221.40	
PERIOD		0.00052	ug/m^3	W_2023	443795.00	3763258.36	221.95	0.00	221.95	
PERIOD		0.00052	ug/m^3	W_2024	443795.00	3763278.36	222.10	0.00	222.10	
PERIOD		0.00053	ug/m^3	W_2025	443795.00	3763298.36	222.45	0.00	222.45	
PERIOD		0.00054	ug/m^3	W_2026	443795.00	3763318.36	223.11	0.00	223.11	
PERIOD		0.00055	ug/m^3	W_2027	443795.00	3763338.36	223.68	0.00	223.68	
PERIOD		0.00055	ug/m^3	W_2028	443795.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00056	ug/m^3	W_2029	443795.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00057	ug/m^3	W_2030	443795.00	3763398.36	224.00	0.00	224.00	
PERIOD		0.00057	ug/m^3	W_2031	443795.00	3763418.36	224.28	0.00	224.28	
PERIOD		0.00058	ug/m^3	W_2032	443795.00	3763438.36	224.95	0.00	224.95	
PERIOD		0.00059	ug/m^3	W_2033	443795.00	3763458.36	225.61	0.00	225.61	
PERIOD		0.00060	ug/m^3	W_2034	443795.00	3763478.36	226.00	0.00	226.00	
PERIOD		0.00060	ug/m^3	W_2035	443795.00	3763498.36	226.00	0.00	226.00	
PERIOD		0.00061	ug/m^3	W_2036	443795.00	3763518.36	226.00	0.00	226.00	
PERIOD		0.00062	ug/m^3	W_2037	443795.00	3763538.36	226.00	0.00	226.00	
PERIOD		0.00064	ug/m^3	W_2038	443795.00	3763558.36	226.00	0.00	226.00	
PERIOD		0.00065	ug/m^3	W_2039	443795.00	3763578.36	226.00	0.00	226.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00066	ug/m^3	W_2040	443795.00	3763598.36	225.95	0.00	225.95	
PERIOD		0.00068	ug/m^3	W_2041	443795.00	3763618.36	225.84	0.00	225.84	
PERIOD		0.00043	ug/m^3	W_2042	443815.00	3762918.36	221.94	0.00	221.94	
PERIOD		0.00043	ug/m^3	W_2043	443815.00	3762938.36	222.00	0.00	222.00	
PERIOD		0.00044	ug/m^3	W_2044	443815.00	3762958.36	222.00	0.00	222.00	
PERIOD		0.00044	ug/m^3	W_2045	443815.00	3762978.36	222.00	0.00	222.00	
PERIOD		0.00045	ug/m^3	W_2046	443815.00	3762998.36	222.00	0.00	222.00	
PERIOD		0.00046	ug/m^3	W_2047	443815.00	3763018.36	222.00	0.00	222.00	
PERIOD		0.00046	ug/m^3	W_2048	443815.00	3763038.36	222.00	0.00	222.00	
PERIOD		0.00047	ug/m^3	W_2049	443815.00	3763058.36	222.05	0.00	222.05	
PERIOD		0.00047	ug/m^3	W_2050	443815.00	3763078.36	222.16	0.00	222.16	
PERIOD		0.00048	ug/m^3	W_2051	443815.00	3763098.36	222.78	0.00	222.78	
PERIOD		0.00049	ug/m^3	W_2052	443815.00	3763118.36	223.17	0.00	223.17	
PERIOD		0.00050	ug/m^3	W_2053	443815.00	3763138.36	223.17	0.00	223.17	
PERIOD		0.00050	ug/m^3	W_2054	443815.00	3763158.36	222.55	0.00	222.55	
PERIOD		0.00051	ug/m^3	W_2055	443815.00	3763178.36	221.84	0.00	221.84	
PERIOD		0.00052	ug/m^3	W_2056	443815.00	3763198.36	221.06	0.00	221.06	
PERIOD		0.00052	ug/m^3	W_2057	443815.00	3763218.36	221.51	0.00	221.51	
PERIOD		0.00053	ug/m^3	W_2058	443815.00	3763238.36	221.88	0.00	221.88	
PERIOD		0.00054	ug/m^3	W_2059	443815.00	3763258.36	221.99	0.00	221.99	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00055	ug/m^3	W_2060	443815.00	3763278.36	222.51	0.00	222.51	
PERIOD		0.00055	ug/m^3	W_2061	443815.00	3763298.36	223.11	0.00	223.11	
PERIOD		0.00056	ug/m^3	W_2062	443815.00	3763318.36	223.78	0.00	223.78	
PERIOD		0.00057	ug/m^3	W_2063	443815.00	3763338.36	223.94	0.00	223.94	
PERIOD		0.00058	ug/m^3	W_2064	443815.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00058	ug/m^3	W_2065	443815.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00059	ug/m^3	W_2066	443815.00	3763398.36	224.00	0.00	224.00	
PERIOD		0.00060	ug/m^3	W_2067	443815.00	3763418.36	224.28	0.00	224.28	
PERIOD		0.00061	ug/m^3	W_2068	443815.00	3763438.36	224.95	0.00	224.95	
PERIOD		0.00062	ug/m^3	W_2069	443815.00	3763458.36	225.61	0.00	225.61	
PERIOD		0.00062	ug/m^3	W_2070	443815.00	3763478.36	226.00	0.00	226.00	
PERIOD		0.00063	ug/m^3	W_2071	443815.00	3763498.36	226.00	0.00	226.00	
PERIOD		0.00064	ug/m^3	W_2072	443815.00	3763518.36	226.00	0.00	226.00	
PERIOD		0.00065	ug/m^3	W_2073	443815.00	3763538.36	226.00	0.00	226.00	
PERIOD		0.00067	ug/m^3	W_2074	443815.00	3763558.36	226.00	0.00	226.00	
PERIOD		0.00068	ug/m^3	W_2075	443815.00	3763578.36	226.00	0.00	226.00	
PERIOD		0.00070	ug/m^3	W_2076	443815.00	3763598.36	225.77	0.00	225.77	
PERIOD		0.00072	ug/m^3	W_2077	443815.00	3763618.36	225.21	0.00	225.21	
PERIOD		0.00044	ug/m^3	W_2078	443835.00	3762918.36	222.19	0.00	222.19	
PERIOD		0.00044	ug/m^3	W_2079	443835.00	3762938.36	221.86	0.00	221.86	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00045	ug/m^3	W_2080	443835.00	3762958.36	221.53	0.00	221.53	
PERIOD		0.00046	ug/m^3	W_2081	443835.00	3762978.36	221.50	0.00	221.50	
PERIOD		0.00046	ug/m^3	W_2082	443835.00	3762998.36	221.64	0.00	221.64	
PERIOD		0.00047	ug/m^3	W_2083	443835.00	3763018.36	221.97	0.00	221.97	
PERIOD		0.00048	ug/m^3	W_2084	443835.00	3763038.36	222.00	0.00	222.00	
PERIOD		0.00048	ug/m^3	W_2085	443835.00	3763058.36	221.86	0.00	221.86	
PERIOD		0.00049	ug/m^3	W_2086	443835.00	3763078.36	221.53	0.00	221.53	
PERIOD		0.00050	ug/m^3	W_2087	443835.00	3763098.36	222.11	0.00	222.11	
PERIOD		0.00051	ug/m^3	W_2088	443835.00	3763118.36	222.50	0.00	222.50	
PERIOD		0.00051	ug/m^3	W_2089	443835.00	3763138.36	222.50	0.00	222.50	
PERIOD		0.00052	ug/m^3	W_2090	443835.00	3763158.36	222.19	0.00	222.19	
PERIOD		0.00053	ug/m^3	W_2091	443835.00	3763178.36	222.00	0.00	222.00	
PERIOD		0.00054	ug/m^3	W_2092	443835.00	3763198.36	222.00	0.00	222.00	
PERIOD		0.00054	ug/m^3	W_2093	443835.00	3763218.36	222.31	0.00	222.31	
PERIOD		0.00055	ug/m^3	W_2094	443835.00	3763238.36	222.64	0.00	222.64	
PERIOD		0.00056	ug/m^3	W_2095	443835.00	3763258.36	222.97	0.00	222.97	
PERIOD		0.00057	ug/m^3	W_2096	443835.00	3763278.36	223.31	0.00	223.31	
PERIOD		0.00026	ug/m^3	W_2097	443202.56	3763698.74	228.74	0.00	228.74	
PERIOD		0.00027	ug/m^3	W_2098	443222.56	3763718.74	227.44	0.00	227.44	
PERIOD		0.00028	ug/m^3	W_2099	443222.56	3763738.74	226.17	0.00	226.17	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00028	ug/m^3	W_2100	443222.56	3763758.74	226.71	0.00	226.71	
PERIOD		0.00028	ug/m^3	W_2101	443222.56	3763778.74	227.93	0.00	227.93	
PERIOD		0.00028	ug/m^3	W_2102	443222.56	3763798.74	229.88	0.00	229.88	
PERIOD		0.00029	ug/m^3	W_2103	443222.56	3763818.74	230.62	0.00	230.62	
PERIOD		0.00029	ug/m^3	W_2104	443222.56	3763838.74	231.00	0.00	231.00	
PERIOD		0.00029	ug/m^3	W_2105	443222.56	3763858.74	231.00	0.00	231.00	
PERIOD		0.00031	ug/m^3	W_2106	443222.56	3763958.74	229.81	0.00	229.81	
PERIOD		0.00032	ug/m^3	W_2107	443222.56	3763978.74	231.09	0.00	231.09	
PERIOD		0.00032	ug/m^3	W_2108	443222.56	3763998.74	232.31	0.00	232.31	
PERIOD		0.00032	ug/m^3	W_2109	443222.56	3764018.74	232.71	0.00	232.71	
PERIOD		0.00033	ug/m^3	W_2110	443222.56	3764038.74	232.04	0.00	232.04	
PERIOD		0.00033	ug/m^3	W_2111	443222.56	3764058.74	232.00	0.00	232.00	
PERIOD		0.00034	ug/m^3	W_2112	443222.56	3764078.74	231.71	0.00	231.71	
PERIOD		0.00028	ug/m^3	W_2113	443242.56	3763718.74	227.64	0.00	227.64	
PERIOD		0.00028	ug/m^3	W_2114	443242.56	3763738.74	226.80	0.00	226.80	
PERIOD		0.00029	ug/m^3	W_2115	443242.56	3763758.74	227.38	0.00	227.38	
PERIOD		0.00029	ug/m^3	W_2116	443242.56	3763778.74	228.41	0.00	228.41	
PERIOD		0.00029	ug/m^3	W_2117	443242.56	3763798.74	229.91	0.00	229.91	
PERIOD		0.00029	ug/m^3	W_2118	443242.56	3763818.74	230.62	0.00	230.62	
PERIOD		0.00030	ug/m^3	W_2119	443242.56	3763838.74	231.00	0.00	231.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00030	ug/m^3	W_2120	443242.56	3763858.74	231.00	0.00	231.00	
PERIOD		0.00032	ug/m^3	W_2121	443242.56	3763958.74	231.62	0.00	231.62	
PERIOD		0.00032	ug/m^3	W_2122	443242.56	3763978.74	232.45	0.00	232.45	
PERIOD		0.00033	ug/m^3	W_2123	443242.56	3763998.74	232.81	0.00	232.81	
PERIOD		0.00033	ug/m^3	W_2124	443242.56	3764018.74	232.71	0.00	232.71	
PERIOD		0.00034	ug/m^3	W_2125	443242.56	3764038.74	232.04	0.00	232.04	
PERIOD		0.00034	ug/m^3	W_2126	443242.56	3764058.74	232.00	0.00	232.00	
PERIOD		0.00035	ug/m^3	W_2127	443242.56	3764078.74	231.71	0.00	231.71	
PERIOD		0.00029	ug/m^3	W_2128	443262.56	3763718.74	227.41	0.00	227.41	
PERIOD		0.00029	ug/m^3	W_2129	443262.56	3763738.74	227.02	0.00	227.02	
PERIOD		0.00030	ug/m^3	W_2130	443262.56	3763758.74	227.89	0.00	227.89	
PERIOD		0.00030	ug/m^3	W_2131	443262.56	3763778.74	229.00	0.00	229.00	
PERIOD		0.00030	ug/m^3	W_2132	443262.56	3763798.74	230.33	0.00	230.33	
PERIOD		0.00030	ug/m^3	W_2133	443262.56	3763818.74	231.04	0.00	231.04	
PERIOD		0.00030	ug/m^3	W_2134	443262.56	3763838.74	231.54	0.00	231.54	
PERIOD		0.00031	ug/m^3	W_2135	443262.56	3763858.74	231.82	0.00	231.82	
PERIOD		0.00033	ug/m^3	W_2136	443262.56	3763958.74	232.71	0.00	232.71	
PERIOD		0.00033	ug/m^3	W_2137	443262.56	3763978.74	233.38	0.00	233.38	
PERIOD		0.00033	ug/m^3	W_2138	443262.56	3763998.74	233.16	0.00	233.16	
PERIOD		0.00034	ug/m^3	W_2139	443262.56	3764018.74	232.83	0.00	232.83	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00035	ug/m^3	W_2140	443262.56	3764038.74	232.44	0.00	232.44	
PERIOD		0.00035	ug/m^3	W_2141	443262.56	3764058.74	232.16	0.00	232.16	
PERIOD		0.00036	ug/m^3	W_2142	443262.56	3764078.74	231.83	0.00	231.83	
PERIOD		0.00031	ug/m^3	W_2143	443282.56	3763718.74	226.95	0.00	226.95	
PERIOD		0.00031	ug/m^3	W_2144	443282.56	3763738.74	226.84	0.00	226.84	
PERIOD		0.00031	ug/m^3	W_2145	443282.56	3763758.74	228.03	0.00	228.03	
PERIOD		0.00031	ug/m^3	W_2146	443282.56	3763778.74	229.35	0.00	229.35	
PERIOD		0.00031	ug/m^3	W_2147	443282.56	3763798.74	230.74	0.00	230.74	
PERIOD		0.00031	ug/m^3	W_2148	443282.56	3763818.74	231.56	0.00	231.56	
PERIOD		0.00031	ug/m^3	W_2149	443282.56	3763838.74	232.32	0.00	232.32	
PERIOD		0.00031	ug/m^3	W_2150	443282.56	3763858.74	233.04	0.00	233.04	
PERIOD		0.00033	ug/m^3	W_2151	443282.56	3763938.74	233.09	0.00	233.09	
PERIOD		0.00033	ug/m^3	W_2152	443282.56	3763958.74	233.38	0.00	233.38	
PERIOD		0.00034	ug/m^3	W_2153	443282.56	3763978.74	234.04	0.00	234.04	
PERIOD		0.00034	ug/m^3	W_2154	443282.56	3763998.74	233.41	0.00	233.41	
PERIOD		0.00035	ug/m^3	W_2155	443282.56	3764018.74	233.00	0.00	233.00	
PERIOD		0.00035	ug/m^3	W_2156	443282.56	3764038.74	233.00	0.00	233.00	
PERIOD		0.00036	ug/m^3	W_2157	443282.56	3764058.74	232.38	0.00	232.38	
PERIOD		0.00036	ug/m^3	W_2158	443282.56	3764078.74	232.00	0.00	232.00	
PERIOD		0.00034	ug/m^3	W_2159	443302.56	3763718.74	226.56	0.00	226.56	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00032	ug/m^3	W_2160	443302.56	3763738.74	225.56	0.00	225.56	
PERIOD		0.00032	ug/m^3	W_2161	443302.56	3763758.74	226.28	0.00	231.00	
PERIOD		0.00032	ug/m^3	W_2162	443302.56	3763778.74	227.55	0.00	231.00	
PERIOD		0.00032	ug/m^3	W_2163	443302.56	3763798.74	229.38	0.00	229.38	
PERIOD		0.00032	ug/m^3	W_2164	443302.56	3763818.74	231.06	0.00	231.06	
PERIOD		0.00032	ug/m^3	W_2165	443302.56	3763838.74	232.51	0.00	232.51	
PERIOD		0.00032	ug/m^3	W_2166	443302.56	3763858.74	233.68	0.00	233.68	
PERIOD		0.00033	ug/m^3	W_2167	443302.56	3763878.74	233.75	0.00	233.75	
PERIOD		0.00033	ug/m^3	W_2168	443302.56	3763898.74	233.75	0.00	233.75	
PERIOD		0.00033	ug/m^3	W_2169	443302.56	3763918.74	233.75	0.00	233.75	
PERIOD		0.00034	ug/m^3	W_2170	443302.56	3763938.74	233.75	0.00	233.75	
PERIOD		0.00034	ug/m^3	W_2171	443302.56	3763958.74	234.04	0.00	234.04	
PERIOD		0.00035	ug/m^3	W_2172	443302.56	3763978.74	234.71	0.00	234.71	
PERIOD		0.00035	ug/m^3	W_2173	443302.56	3763998.74	233.66	0.00	233.66	
PERIOD		0.00036	ug/m^3	W_2174	443302.56	3764018.74	233.00	0.00	233.00	
PERIOD		0.00036	ug/m^3	W_2175	443302.56	3764038.74	233.00	0.00	233.00	
PERIOD		0.00037	ug/m^3	W_2176	443302.56	3764058.74	232.38	0.00	232.38	
PERIOD		0.00037	ug/m^3	W_2177	443302.56	3764078.74	232.00	0.00	232.00	
PERIOD		0.00037	ug/m^3	W_2178	443322.56	3763718.74	226.12	0.00	226.12	
PERIOD		0.00034	ug/m^3	W_2179	443322.56	3763738.74	225.07	0.00	225.07	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00033	ug/m^3	W_2180	443322.56	3763758.74	225.36	0.00	225.36	
PERIOD		0.00033	ug/m^3	W_2181	443322.56	3763778.74	226.21	0.00	232.00	
PERIOD		0.00033	ug/m^3	W_2182	443322.56	3763798.74	227.65	0.00	234.00	
PERIOD		0.00033	ug/m^3	W_2183	443322.56	3763818.74	229.62	0.00	234.00	
PERIOD		0.00033	ug/m^3	W_2184	443322.56	3763838.74	231.57	0.00	231.57	
PERIOD		0.00033	ug/m^3	W_2185	443322.56	3763858.74	233.46	0.00	233.46	
PERIOD		0.00033	ug/m^3	W_2186	443322.56	3763878.74	233.84	0.00	233.84	
PERIOD		0.00034	ug/m^3	W_2187	443322.56	3763898.74	234.12	0.00	234.12	
PERIOD		0.00034	ug/m^3	W_2188	443322.56	3763918.74	234.40	0.00	234.40	
PERIOD		0.00035	ug/m^3	W_2189	443322.56	3763938.74	234.42	0.00	234.42	
PERIOD		0.00035	ug/m^3	W_2190	443322.56	3763958.74	234.71	0.00	234.71	
PERIOD		0.00035	ug/m^3	W_2191	443322.56	3763978.74	235.38	0.00	235.38	
PERIOD		0.00036	ug/m^3	W_2192	443322.56	3763998.74	233.91	0.00	233.91	
PERIOD		0.00037	ug/m^3	W_2193	443322.56	3764018.74	232.88	0.00	232.88	
PERIOD		0.00037	ug/m^3	W_2194	443322.56	3764038.74	232.60	0.00	232.60	
PERIOD		0.00038	ug/m^3	W_2195	443322.56	3764058.74	231.96	0.00	231.96	
PERIOD		0.00038	ug/m^3	W_2196	443322.56	3764078.74	231.58	0.00	231.58	
PERIOD		0.00039	ug/m^3	W_2197	443342.56	3763718.74	225.62	0.00	225.62	
PERIOD		0.00036	ug/m^3	W_2198	443342.56	3763738.74	224.96	0.00	224.96	
PERIOD		0.00035	ug/m^3	W_2199	443342.56	3763758.74	224.86	0.00	224.86	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00034	ug/m^3	W_2200	443342.56	3763778.74	225.12	0.00	234.00	
PERIOD		0.00034	ug/m^3	W_2201	443342.56	3763798.74	225.79	0.00	234.00	
PERIOD		0.00034	ug/m^3	W_2202	443342.56	3763818.74	227.70	0.00	234.00	
PERIOD		0.00034	ug/m^3	W_2203	443342.56	3763838.74	229.97	0.00	234.00	
PERIOD		0.00034	ug/m^3	W_2204	443342.56	3763858.74	232.58	0.00	233.00	
PERIOD		0.00034	ug/m^3	W_2205	443342.56	3763878.74	233.42	0.00	233.42	
PERIOD		0.00035	ug/m^3	W_2206	443342.56	3763898.74	234.15	0.00	234.15	
PERIOD		0.00035	ug/m^3	W_2207	443342.56	3763918.74	234.87	0.00	234.87	
PERIOD		0.00035	ug/m^3	W_2208	443342.56	3763938.74	234.97	0.00	234.97	
PERIOD		0.00036	ug/m^3	W_2209	443342.56	3763958.74	235.24	0.00	235.24	
PERIOD		0.00036	ug/m^3	W_2210	443342.56	3763978.74	235.79	0.00	235.79	
PERIOD		0.00037	ug/m^3	W_2211	443342.56	3763998.74	234.06	0.00	236.00	
PERIOD		0.00038	ug/m^3	W_2212	443342.56	3764018.74	232.68	0.00	232.68	
PERIOD		0.00038	ug/m^3	W_2213	443342.56	3764038.74	231.96	0.00	231.96	
PERIOD		0.00039	ug/m^3	W_2214	443342.56	3764058.74	231.29	0.00	231.29	
PERIOD		0.00039	ug/m^3	W_2215	443342.56	3764078.74	230.91	0.00	230.91	
PERIOD		0.00040	ug/m^3	W_2216	443362.56	3763718.74	224.96	0.00	224.96	
PERIOD		0.00037	ug/m^3	W_2217	443362.56	3763738.74	224.29	0.00	224.29	
PERIOD		0.00036	ug/m^3	W_2218	443362.56	3763758.74	223.78	0.00	223.78	
PERIOD		0.00035	ug/m^3	W_2219	443362.56	3763778.74	223.79	0.00	234.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00035	ug/m^3	W_2220	443362.56	3763798.74	224.45	0.00	234.00	
PERIOD		0.00035	ug/m^3	W_2221	443362.56	3763818.74	226.37	0.00	234.00	
PERIOD		0.00035	ug/m^3	W_2222	443362.56	3763838.74	228.44	0.00	233.00	
PERIOD		0.00035	ug/m^3	W_2223	443362.56	3763858.74	230.61	0.00	233.00	
PERIOD		0.00036	ug/m^3	W_2224	443362.56	3763878.74	231.84	0.00	231.84	
PERIOD		0.00036	ug/m^3	W_2225	443362.56	3763898.74	233.01	0.00	233.01	
PERIOD		0.00036	ug/m^3	W_2226	443362.56	3763918.74	234.17	0.00	234.17	
PERIOD		0.00037	ug/m^3	W_2227	443362.56	3763938.74	234.72	0.00	234.72	
PERIOD		0.00037	ug/m^3	W_2228	443362.56	3763958.74	234.85	0.00	234.85	
PERIOD		0.00038	ug/m^3	W_2229	443362.56	3763978.74	234.52	0.00	234.52	
PERIOD		0.00038	ug/m^3	W_2230	443362.56	3763998.74	233.56	0.00	233.56	
PERIOD		0.00039	ug/m^3	W_2231	443362.56	3764018.74	232.49	0.00	232.49	
PERIOD		0.00040	ug/m^3	W_2232	443362.56	3764038.74	231.32	0.00	231.32	
PERIOD		0.00040	ug/m^3	W_2233	443362.56	3764058.74	230.62	0.00	230.62	
PERIOD		0.00041	ug/m^3	W_2234	443362.56	3764078.74	230.25	0.00	230.25	
PERIOD		0.00041	ug/m^3	W_2235	443382.56	3763718.74	224.71	0.00	224.71	
PERIOD		0.00039	ug/m^3	W_2236	443382.56	3763738.74	224.04	0.00	224.04	
PERIOD		0.00037	ug/m^3	W_2237	443382.56	3763758.74	223.64	0.00	223.64	
PERIOD		0.00037	ug/m^3	W_2238	443382.56	3763778.74	223.71	0.00	233.00	
PERIOD		0.00036	ug/m^3	W_2239	443382.56	3763798.74	224.38	0.00	234.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00036	ug/m^3	W_2240	443382.56	3763818.74	225.77	0.00	233.00	
PERIOD		0.00036	ug/m^3	W_2241	443382.56	3763838.74	227.33	0.00	234.00	
PERIOD		0.00037	ug/m^3	W_2242	443382.56	3763858.74	229.05	0.00	229.05	
PERIOD		0.00037	ug/m^3	W_2243	443382.56	3763878.74	230.15	0.00	232.00	
PERIOD		0.00037	ug/m^3	W_2244	443382.56	3763898.74	231.33	0.00	234.00	
PERIOD		0.00037	ug/m^3	W_2245	443382.56	3763918.74	232.66	0.00	234.00	
PERIOD		0.00038	ug/m^3	W_2246	443382.56	3763938.74	233.89	0.00	233.89	
PERIOD		0.00038	ug/m^3	W_2247	443382.56	3763958.74	234.41	0.00	234.41	
PERIOD		0.00039	ug/m^3	W_2248	443382.56	3763978.74	234.02	0.00	234.02	
PERIOD		0.00039	ug/m^3	W_2249	443382.56	3763998.74	233.11	0.00	233.11	
PERIOD		0.00040	ug/m^3	W_2250	443382.56	3764018.74	232.24	0.00	232.24	
PERIOD		0.00041	ug/m^3	W_2251	443382.56	3764038.74	231.47	0.00	231.47	
PERIOD		0.00041	ug/m^3	W_2252	443382.56	3764058.74	230.79	0.00	230.79	
PERIOD		0.00042	ug/m^3	W_2253	443382.56	3764078.74	230.30	0.00	230.30	
PERIOD		0.00043	ug/m^3	W_2254	443402.56	3763718.74	224.71	0.00	224.71	
PERIOD		0.00040	ug/m^3	W_2255	443402.56	3763738.74	224.04	0.00	224.04	
PERIOD		0.00038	ug/m^3	W_2256	443402.56	3763758.74	224.05	0.00	224.05	
PERIOD		0.00038	ug/m^3	W_2257	443402.56	3763778.74	224.43	0.00	228.00	
PERIOD		0.00037	ug/m^3	W_2258	443402.56	3763798.74	225.21	0.00	228.00	
PERIOD		0.00037	ug/m^3	W_2259	443402.56	3763818.74	225.88	0.00	229.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00037	ug/m^3	W_2260	443402.56	3763838.74	226.76	0.00	226.76	
PERIOD		0.00038	ug/m^3	W_2261	443402.56	3763858.74	227.93	0.00	227.93	
PERIOD		0.00038	ug/m^3	W_2262	443402.56	3763878.74	228.57	0.00	234.00	
PERIOD		0.00038	ug/m^3	W_2263	443402.56	3763898.74	229.50	0.00	234.00	
PERIOD		0.00039	ug/m^3	W_2264	443402.56	3763918.74	230.83	0.00	234.00	
PERIOD		0.00039	ug/m^3	W_2265	443402.56	3763938.74	232.74	0.00	234.00	
PERIOD		0.00039	ug/m^3	W_2266	443402.56	3763958.74	233.80	0.00	233.80	
PERIOD		0.00040	ug/m^3	W_2267	443402.56	3763978.74	233.75	0.00	233.75	
PERIOD		0.00041	ug/m^3	W_2268	443402.56	3763998.74	232.60	0.00	232.60	
PERIOD		0.00041	ug/m^3	W_2269	443402.56	3764018.74	231.91	0.00	231.91	
PERIOD		0.00042	ug/m^3	W_2270	443402.56	3764038.74	231.91	0.00	231.91	
PERIOD		0.00042	ug/m^3	W_2271	443402.56	3764058.74	231.40	0.00	231.40	
PERIOD		0.00043	ug/m^3	W_2272	443402.56	3764078.74	230.79	0.00	230.79	
PERIOD		0.00044	ug/m^3	W_2273	443422.56	3763718.74	224.71	0.00	224.71	
PERIOD		0.00041	ug/m^3	W_2274	443422.56	3763738.74	224.04	0.00	224.04	
PERIOD		0.00040	ug/m^3	W_2275	443422.56	3763758.74	224.47	0.00	224.47	
PERIOD		0.00039	ug/m^3	W_2276	443422.56	3763778.74	225.48	0.00	228.00	
PERIOD		0.00039	ug/m^3	W_2277	443422.56	3763798.74	227.15	0.00	228.00	
PERIOD		0.00039	ug/m^3	W_2278	443422.56	3763818.74	227.88	0.00	227.88	
PERIOD		0.00039	ug/m^3	W_2279	443422.56	3763838.74	228.18	0.00	228.18	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00039	ug/m^3	W_2280	443422.56	3763858.74	228.01	0.00	228.01	
PERIOD		0.00039	ug/m^3	W_2281	443422.56	3763878.74	228.15	0.00	228.15	
PERIOD		0.00040	ug/m^3	W_2282	443422.56	3763898.74	228.83	0.00	228.83	
PERIOD		0.00040	ug/m^3	W_2283	443422.56	3763918.74	230.16	0.00	230.16	
PERIOD		0.00040	ug/m^3	W_2284	443422.56	3763938.74	231.65	0.00	231.65	
PERIOD		0.00041	ug/m^3	W_2285	443422.56	3763958.74	232.28	0.00	232.28	
PERIOD		0.00041	ug/m^3	W_2286	443422.56	3763978.74	231.78	0.00	231.78	
PERIOD		0.00042	ug/m^3	W_2287	443422.56	3763998.74	231.43	0.00	231.43	
PERIOD		0.00043	ug/m^3	W_2288	443422.56	3764018.74	231.25	0.00	231.25	
PERIOD		0.00043	ug/m^3	W_2289	443422.56	3764038.74	231.25	0.00	231.25	
PERIOD		0.00044	ug/m^3	W_2290	443422.56	3764058.74	231.56	0.00	231.56	
PERIOD		0.00044	ug/m^3	W_2291	443422.56	3764078.74	231.46	0.00	231.46	
PERIOD		0.00045	ug/m^3	W_2292	443442.56	3763718.74	225.13	0.00	225.13	
PERIOD		0.00042	ug/m^3	W_2293	443442.56	3763738.74	224.46	0.00	224.46	
PERIOD		0.00041	ug/m^3	W_2294	443442.56	3763758.74	224.78	0.00	224.78	
PERIOD		0.00040	ug/m^3	W_2295	443442.56	3763778.74	226.00	0.00	229.00	
PERIOD		0.00040	ug/m^3	W_2296	443442.56	3763798.74	228.28	0.00	228.28	
PERIOD		0.00040	ug/m^3	W_2297	443442.56	3763818.74	229.04	0.00	229.04	
PERIOD		0.00040	ug/m^3	W_2298	443442.56	3763838.74	229.25	0.00	229.25	
PERIOD		0.00040	ug/m^3	W_2299	443442.56	3763858.74	228.86	0.00	228.86	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00040	ug/m^3	W_2300	443442.56	3763878.74	228.84	0.00	228.84	
PERIOD		0.00041	ug/m^3	W_2301	443442.56	3763898.74	229.05	0.00	229.05	
PERIOD		0.00041	ug/m^3	W_2302	443442.56	3763918.74	229.55	0.00	229.55	
PERIOD		0.00042	ug/m^3	W_2303	443442.56	3763938.74	230.57	0.00	230.57	
PERIOD		0.00042	ug/m^3	W_2304	443442.56	3763958.74	230.87	0.00	230.87	
PERIOD		0.00043	ug/m^3	W_2305	443442.56	3763978.74	230.20	0.00	230.20	
PERIOD		0.00043	ug/m^3	W_2306	443442.56	3763998.74	230.69	0.00	230.69	
PERIOD		0.00044	ug/m^3	W_2307	443442.56	3764018.74	231.12	0.00	231.12	
PERIOD		0.00044	ug/m^3	W_2308	443442.56	3764038.74	231.40	0.00	231.40	
PERIOD		0.00045	ug/m^3	W_2309	443442.56	3764058.74	231.78	0.00	231.78	
PERIOD		0.00046	ug/m^3	W_2310	443442.56	3764078.74	231.71	0.00	231.71	
PERIOD		0.00047	ug/m^3	W_2311	443462.56	3763718.74	225.96	0.00	229.00	
PERIOD		0.00044	ug/m^3	W_2312	443462.56	3763738.74	225.30	0.00	225.30	
PERIOD		0.00042	ug/m^3	W_2313	443462.56	3763758.74	225.15	0.00	225.15	
PERIOD		0.00042	ug/m^3	W_2314	443462.56	3763778.74	226.18	0.00	229.00	
PERIOD		0.00041	ug/m^3	W_2315	443462.56	3763798.74	228.67	0.00	229.00	
PERIOD		0.00041	ug/m^3	W_2316	443462.56	3763818.74	229.56	0.00	229.56	
PERIOD		0.00041	ug/m^3	W_2317	443462.56	3763838.74	230.02	0.00	230.02	
PERIOD		0.00041	ug/m^3	W_2318	443462.56	3763858.74	230.08	0.00	230.08	
PERIOD		0.00042	ug/m^3	W_2319	443462.56	3763878.74	230.03	0.00	230.03	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00042	ug/m^3	W_2320	443462.56	3763898.74	229.68	0.00	229.68	
PERIOD		0.00043	ug/m^3	W_2321	443462.56	3763918.74	228.96	0.00	228.96	
PERIOD		0.00043	ug/m^3	W_2322	443462.56	3763938.74	229.49	0.00	229.49	
PERIOD		0.00044	ug/m^3	W_2323	443462.56	3763958.74	229.56	0.00	229.56	
PERIOD		0.00044	ug/m^3	W_2324	443462.56	3763978.74	228.95	0.00	228.95	
PERIOD		0.00045	ug/m^3	W_2325	443462.56	3763998.74	230.22	0.00	230.22	
PERIOD		0.00045	ug/m^3	W_2326	443462.56	3764018.74	231.29	0.00	231.29	
PERIOD		0.00046	ug/m^3	W_2327	443462.56	3764038.74	231.96	0.00	231.96	
PERIOD		0.00046	ug/m^3	W_2328	443462.56	3764058.74	232.00	0.00	232.00	
PERIOD		0.00047	ug/m^3	W_2329	443462.56	3764078.74	231.73	0.00	231.73	
PERIOD		0.00049	ug/m^3	W_2330	443482.56	3763718.74	227.96	0.00	227.96	
PERIOD		0.00045	ug/m^3	W_2331	443482.56	3763738.74	227.30	0.00	227.30	
PERIOD		0.00044	ug/m^3	W_2332	443482.56	3763758.74	226.32	0.00	226.32	
PERIOD		0.00043	ug/m^3	W_2333	443482.56	3763778.74	226.26	0.00	226.26	
PERIOD		0.00043	ug/m^3	W_2334	443482.56	3763798.74	227.42	0.00	227.42	
PERIOD		0.00042	ug/m^3	W_2335	443482.56	3763818.74	229.06	0.00	229.06	
PERIOD		0.00042	ug/m^3	W_2336	443482.56	3763838.74	230.22	0.00	230.22	
PERIOD		0.00043	ug/m^3	W_2337	443482.56	3763858.74	230.72	0.00	230.72	
PERIOD		0.00043	ug/m^3	W_2338	443482.56	3763878.74	230.28	0.00	230.28	
PERIOD		0.00043	ug/m^3	W_2339	443482.56	3763898.74	229.49	0.00	229.49	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00044	ug/m^3	W_2340	443482.56	3763918.74	228.32	0.00	228.32	
PERIOD		0.00045	ug/m^3	W_2341	443482.56	3763938.74	228.40	0.00	228.40	
PERIOD		0.00045	ug/m^3	W_2342	443482.56	3763958.74	228.42	0.00	228.42	
PERIOD		0.00046	ug/m^3	W_2343	443482.56	3763978.74	228.26	0.00	228.26	
PERIOD		0.00046	ug/m^3	W_2344	443482.56	3763998.74	229.97	0.00	229.97	
PERIOD		0.00047	ug/m^3	W_2345	443482.56	3764018.74	231.29	0.00	231.29	
PERIOD		0.00047	ug/m^3	W_2346	443482.56	3764038.74	231.96	0.00	231.96	
PERIOD		0.00048	ug/m^3	W_2347	443482.56	3764058.74	232.00	0.00	232.00	
PERIOD		0.00049	ug/m^3	W_2348	443482.56	3764078.74	231.93	0.00	231.93	
PERIOD		0.00050	ug/m^3	W_2349	443502.56	3763718.74	228.95	0.00	228.95	
PERIOD		0.00047	ug/m^3	W_2350	443502.56	3763738.74	228.84	0.00	228.84	
PERIOD		0.00045	ug/m^3	W_2351	443502.56	3763758.74	227.06	0.00	230.00	
PERIOD		0.00044	ug/m^3	W_2352	443502.56	3763778.74	226.17	0.00	226.17	
PERIOD		0.00044	ug/m^3	W_2353	443502.56	3763798.74	226.56	0.00	230.00	
PERIOD		0.00044	ug/m^3	W_2354	443502.56	3763818.74	228.46	0.00	228.46	
PERIOD		0.00044	ug/m^3	W_2355	443502.56	3763838.74	229.87	0.00	229.87	
PERIOD		0.00044	ug/m^3	W_2356	443502.56	3763858.74	230.54	0.00	230.54	
PERIOD		0.00044	ug/m^3	W_2357	443502.56	3763878.74	229.96	0.00	229.96	
PERIOD		0.00045	ug/m^3	W_2358	443502.56	3763898.74	229.12	0.00	229.12	
PERIOD		0.00045	ug/m^3	W_2359	443502.56	3763918.74	228.07	0.00	228.07	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00046	ug/m^3	W_2360	443502.56	3763938.74	228.00	0.00	228.00	
PERIOD		0.00047	ug/m^3	W_2361	443502.56	3763958.74	228.00	0.00	228.00	
PERIOD		0.00047	ug/m^3	W_2362	443502.56	3763978.74	228.00	0.00	228.00	
PERIOD		0.00048	ug/m^3	W_2363	443502.56	3763998.74	229.87	0.00	229.87	
PERIOD		0.00048	ug/m^3	W_2364	443502.56	3764018.74	231.41	0.00	231.41	
PERIOD		0.00049	ug/m^3	W_2365	443502.56	3764038.74	232.36	0.00	232.36	
PERIOD		0.00049	ug/m^3	W_2366	443502.56	3764058.74	232.42	0.00	232.42	
PERIOD		0.00050	ug/m^3	W_2367	443502.56	3764078.74	232.30	0.00	232.30	
PERIOD		0.00052	ug/m^3	W_2368	443522.56	3763718.74	229.26	0.00	229.26	
PERIOD		0.00048	ug/m^3	W_2369	443522.56	3763738.74	230.04	0.00	230.04	
PERIOD		0.00047	ug/m^3	W_2370	443522.56	3763758.74	227.75	0.00	230.00	
PERIOD		0.00046	ug/m^3	W_2371	443522.56	3763778.74	226.27	0.00	230.00	
PERIOD		0.00045	ug/m^3	W_2372	443522.56	3763798.74	226.10	0.00	226.10	
PERIOD		0.00045	ug/m^3	W_2373	443522.56	3763818.74	227.91	0.00	227.91	
PERIOD		0.00045	ug/m^3	W_2374	443522.56	3763838.74	229.29	0.00	229.29	
PERIOD		0.00046	ug/m^3	W_2375	443522.56	3763858.74	229.96	0.00	229.96	
PERIOD		0.00046	ug/m^3	W_2376	443522.56	3763878.74	229.38	0.00	229.38	
PERIOD		0.00046	ug/m^3	W_2377	443522.56	3763898.74	228.68	0.00	228.68	
PERIOD		0.00047	ug/m^3	W_2378	443522.56	3763918.74	227.96	0.00	227.96	
PERIOD		0.00048	ug/m^3	W_2379	443522.56	3763938.74	227.97	0.00	227.97	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00048	ug/m^3	W_2380	443522.56	3763958.74	228.02	0.00	228.02	
PERIOD		0.00049	ug/m^3	W_2381	443522.56	3763978.74	228.08	0.00	228.08	
PERIOD		0.00049	ug/m^3	W_2382	443522.56	3763998.74	229.96	0.00	229.96	
PERIOD		0.00050	ug/m^3	W_2383	443522.56	3764018.74	231.64	0.00	231.64	
PERIOD		0.00050	ug/m^3	W_2384	443522.56	3764038.74	232.92	0.00	232.92	
PERIOD		0.00051	ug/m^3	W_2385	443522.56	3764058.74	232.89	0.00	232.89	
PERIOD		0.00052	ug/m^3	W_2386	443522.56	3764078.74	232.59	0.00	232.59	
PERIOD		0.00053	ug/m^3	W_2387	443542.56	3763718.74	228.98	0.00	228.98	
PERIOD		0.00049	ug/m^3	W_2388	443542.56	3763738.74	230.65	0.00	230.65	
PERIOD		0.00048	ug/m^3	W_2389	443542.56	3763758.74	229.66	0.00	229.66	
PERIOD		0.00047	ug/m^3	W_2390	443542.56	3763778.74	228.35	0.00	230.00	
PERIOD		0.00047	ug/m^3	W_2391	443542.56	3763798.74	226.85	0.00	232.00	
PERIOD		0.00047	ug/m^3	W_2392	443542.56	3763818.74	228.16	0.00	228.16	
PERIOD		0.00047	ug/m^3	W_2393	443542.56	3763838.74	229.29	0.00	229.29	
PERIOD		0.00047	ug/m^3	W_2394	443542.56	3763858.74	229.96	0.00	229.96	
PERIOD		0.00048	ug/m^3	W_2395	443542.56	3763878.74	229.38	0.00	229.38	
PERIOD		0.00048	ug/m^3	W_2396	443542.56	3763898.74	228.49	0.00	228.49	
PERIOD		0.00049	ug/m^3	W_2397	443542.56	3763918.74	227.32	0.00	227.32	
PERIOD		0.00049	ug/m^3	W_2398	443542.56	3763938.74	227.72	0.00	227.72	
PERIOD		0.00050	ug/m^3	W_2399	443542.56	3763958.74	228.22	0.00	228.22	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00051	ug/m^3	W_2400	443542.56	3763978.74	228.72	0.00	232.00	
PERIOD		0.00051	ug/m^3	W_2401	443542.56	3763998.74	230.63	0.00	232.00	
PERIOD		0.00052	ug/m^3	W_2402	443542.56	3764018.74	232.12	0.00	232.12	
PERIOD		0.00052	ug/m^3	W_2403	443542.56	3764038.74	232.95	0.00	232.95	
PERIOD		0.00053	ug/m^3	W_2404	443542.56	3764058.74	232.06	0.00	232.06	
PERIOD		0.00054	ug/m^3	W_2405	443542.56	3764078.74	231.64	0.00	231.64	
PERIOD		0.00054	ug/m^3	W_2406	443562.56	3763718.74	229.29	0.00	229.29	
PERIOD		0.00051	ug/m^3	W_2407	443562.56	3763738.74	231.29	0.00	231.29	
PERIOD		0.00049	ug/m^3	W_2408	443562.56	3763758.74	231.06	0.00	231.06	
PERIOD		0.00049	ug/m^3	W_2409	443562.56	3763778.74	230.09	0.00	230.09	
PERIOD		0.00048	ug/m^3	W_2410	443562.56	3763798.74	228.36	0.00	232.00	
PERIOD		0.00048	ug/m^3	W_2411	443562.56	3763818.74	228.98	0.00	228.98	
PERIOD		0.00049	ug/m^3	W_2412	443562.56	3763838.74	229.59	0.00	229.59	
PERIOD		0.00049	ug/m^3	W_2413	443562.56	3763858.74	229.98	0.00	229.98	
PERIOD		0.00049	ug/m^3	W_2414	443562.56	3763878.74	229.38	0.00	229.38	
PERIOD		0.00050	ug/m^3	W_2415	443562.56	3763898.74	228.30	0.00	228.30	
PERIOD		0.00050	ug/m^3	W_2416	443562.56	3763918.74	226.68	0.00	226.68	
PERIOD		0.00051	ug/m^3	W_2417	443562.56	3763938.74	227.21	0.00	227.21	
PERIOD		0.00052	ug/m^3	W_2418	443562.56	3763958.74	228.12	0.00	228.12	
PERIOD		0.00052	ug/m^3	W_2419	443562.56	3763978.74	229.34	0.00	229.34	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00053	ug/m^3	W_2420	443562.56	3763998.74	231.03	0.00	231.03	
PERIOD		0.00054	ug/m^3	W_2421	443562.56	3764018.74	232.05	0.00	232.05	
PERIOD		0.00054	ug/m^3	W_2422	443562.56	3764038.74	232.16	0.00	232.16	
PERIOD		0.00055	ug/m^3	W_2423	443562.56	3764058.74	231.17	0.00	231.17	
PERIOD		0.00056	ug/m^3	W_2424	443562.56	3764078.74	230.75	0.00	230.75	
PERIOD		0.00056	ug/m^3	W_2425	443582.56	3763718.74	229.93	0.00	229.93	
PERIOD		0.00052	ug/m^3	W_2426	443582.56	3763738.74	231.88	0.00	231.88	
PERIOD		0.00051	ug/m^3	W_2427	443582.56	3763758.74	231.95	0.00	231.95	
PERIOD		0.00050	ug/m^3	W_2428	443582.56	3763778.74	231.36	0.00	231.36	
PERIOD		0.00050	ug/m^3	W_2429	443582.56	3763798.74	230.08	0.00	230.08	
PERIOD		0.00050	ug/m^3	W_2430	443582.56	3763818.74	229.95	0.00	229.95	
PERIOD		0.00050	ug/m^3	W_2431	443582.56	3763838.74	229.91	0.00	229.91	
PERIOD		0.00051	ug/m^3	W_2432	443582.56	3763858.74	229.91	0.00	229.91	
PERIOD		0.00051	ug/m^3	W_2433	443582.56	3763878.74	229.29	0.00	229.29	
PERIOD		0.00052	ug/m^3	W_2434	443582.56	3763898.74	228.07	0.00	229.00	
PERIOD		0.00052	ug/m^3	W_2435	443582.56	3763918.74	226.12	0.00	226.12	
PERIOD		0.00053	ug/m^3	W_2436	443582.56	3763938.74	226.57	0.00	226.57	
PERIOD		0.00054	ug/m^3	W_2437	443582.56	3763958.74	227.79	0.00	230.00	
PERIOD		0.00054	ug/m^3	W_2438	443582.56	3763978.74	229.79	0.00	229.79	
PERIOD		0.00055	ug/m^3	W_2439	443582.56	3763998.74	231.11	0.00	231.11	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00056	ug/m^3	W_2440	443582.56	3764018.74	231.59	0.00	231.59	
PERIOD		0.00056	ug/m^3	W_2441	443582.56	3764038.74	231.03	0.00	231.03	
PERIOD		0.00057	ug/m^3	W_2442	443582.56	3764058.74	230.38	0.00	230.38	
PERIOD		0.00058	ug/m^3	W_2443	443582.56	3764078.74	230.00	0.00	230.00	
PERIOD		0.00053	ug/m^3	W_2444	443472.61	3764316.89	233.23	0.00	233.23	
PERIOD		0.00054	ug/m^3	W_2445	443472.61	3764336.89	233.90	0.00	233.90	
PERIOD		0.00054	ug/m^3	W_2446	443472.61	3764356.89	234.00	0.00	234.00	
PERIOD		0.00055	ug/m^3	W_2447	443472.61	3764376.89	233.77	0.00	233.77	
PERIOD		0.00055	ug/m^3	W_2448	443472.61	3764396.89	233.10	0.00	233.10	
PERIOD		0.00056	ug/m^3	W_2449	443472.61	3764416.89	233.33	0.00	233.33	
PERIOD		0.00055	ug/m^3	W_2450	443492.61	3764316.89	233.25	0.00	233.25	
PERIOD		0.00055	ug/m^3	W_2451	443492.61	3764336.89	233.97	0.00	233.97	
PERIOD		0.00055	ug/m^3	W_2452	443492.61	3764356.89	234.09	0.00	234.09	
PERIOD		0.00056	ug/m^3	W_2453	443492.61	3764376.89	233.84	0.00	233.84	
PERIOD		0.00057	ug/m^3	W_2454	443492.61	3764396.89	233.11	0.00	233.11	
PERIOD		0.00057	ug/m^3	W_2455	443492.61	3764416.89	233.05	0.00	233.05	
PERIOD		0.00059	ug/m^3	W_2456	443492.61	3764436.89	233.74	0.00	233.74	
PERIOD		0.00061	ug/m^3	W_2457	443492.61	3764456.89	235.62	0.00	235.62	
PERIOD		0.00067	ug/m^3	W_2458	443492.61	3764476.89	236.52	0.00	236.52	
PERIOD		0.00056	ug/m^3	W_2459	443512.61	3764316.89	233.40	0.00	233.40	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00057	ug/m^3	W_2460	443512.61	3764336.89	234.57	0.00	234.57	
PERIOD		0.00057	ug/m^3	W_2461	443512.61	3764356.89	234.75	0.00	234.75	
PERIOD		0.00057	ug/m^3	W_2462	443512.61	3764376.89	234.35	0.00	234.35	
PERIOD		0.00058	ug/m^3	W_2463	443512.61	3764396.89	233.18	0.00	233.18	
PERIOD		0.00059	ug/m^3	W_2464	443512.61	3764416.89	233.42	0.00	233.42	
PERIOD		0.00060	ug/m^3	W_2465	443512.61	3764436.89	234.10	0.00	234.10	
PERIOD		0.00062	ug/m^3	W_2466	443512.61	3764456.89	235.09	0.00	235.09	
PERIOD		0.00068	ug/m^3	W_2467	443512.61	3764476.89	236.23	0.00	236.23	
PERIOD		0.00058	ug/m^3	W_2468	443532.61	3764316.89	233.78	0.00	233.78	
PERIOD		0.00058	ug/m^3	W_2469	443532.61	3764336.89	234.84	0.00	234.84	
PERIOD		0.00058	ug/m^3	W_2470	443532.61	3764356.89	235.24	0.00	235.24	
PERIOD		0.00059	ug/m^3	W_2471	443532.61	3764376.89	235.06	0.00	235.06	
PERIOD		0.00059	ug/m^3	W_2472	443532.61	3764396.89	234.00	0.00	234.00	
PERIOD		0.00060	ug/m^3	W_2473	443532.61	3764416.89	234.17	0.00	234.17	
PERIOD		0.00061	ug/m^3	W_2474	443532.61	3764436.89	234.65	0.00	234.65	
PERIOD		0.00064	ug/m^3	W_2475	443532.61	3764456.89	235.32	0.00	235.32	
PERIOD		0.00070	ug/m^3	W_2476	443532.61	3764476.89	236.31	0.00	236.31	
PERIOD		0.00060	ug/m^3	W_2477	443552.61	3764316.89	234.30	0.00	234.30	
PERIOD		0.00060	ug/m^3	W_2478	443552.61	3764336.89	234.91	0.00	234.91	
PERIOD		0.00060	ug/m^3	W_2479	443552.61	3764356.89	235.56	0.00	235.56	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00060	ug/m^3	W_2480	443552.61	3764376.89	235.79	0.00	235.79	
PERIOD		0.00061	ug/m^3	W_2481	443552.61	3764396.89	235.18	0.00	235.18	
PERIOD		0.00062	ug/m^3	W_2482	443552.61	3764416.89	235.14	0.00	235.14	
PERIOD		0.00063	ug/m^3	W_2483	443552.61	3764436.89	235.38	0.00	235.38	
PERIOD		0.00065	ug/m^3	W_2484	443552.61	3764456.89	235.99	0.00	235.99	
PERIOD		0.00071	ug/m^3	W_2485	443552.61	3764476.89	236.60	0.00	236.60	
PERIOD		0.00061	ug/m^3	W_2486	443572.61	3764316.89	234.81	0.00	234.81	
PERIOD		0.00061	ug/m^3	W_2487	443572.61	3764336.89	234.97	0.00	234.97	
PERIOD		0.00062	ug/m^3	W_2488	443572.61	3764356.89	235.56	0.00	235.56	
PERIOD		0.00062	ug/m^3	W_2489	443572.61	3764376.89	235.94	0.00	235.94	
PERIOD		0.00062	ug/m^3	W_2490	443572.61	3764396.89	235.78	0.00	235.78	
PERIOD		0.00063	ug/m^3	W_2491	443572.61	3764416.89	236.18	0.00	236.18	
PERIOD		0.00064	ug/m^3	W_2492	443572.61	3764436.89	236.56	0.00	236.56	
PERIOD		0.00067	ug/m^3	W_2493	443572.61	3764456.89	236.73	0.00	236.73	
PERIOD		0.00072	ug/m^3	W_2494	443572.61	3764476.89	236.89	0.00	236.89	
PERIOD		0.00066	ug/m^3	W_2495	443844.97	3763460.41	225.68	0.00	225.68	
PERIOD		0.00067	ug/m^3	W_2496	443844.97	3763480.41	226.29	0.00	226.29	
PERIOD		0.00068	ug/m^3	W_2497	443844.97	3763500.41	226.83	0.00	226.83	
PERIOD		0.00069	ug/m^3	W_2498	443844.97	3763520.41	226.83	0.00	226.83	
PERIOD		0.00071	ug/m^3	W_2499	443844.97	3763540.41	226.54	0.00	226.54	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00072	ug/m^3	W_2500	443844.97	3763560.41	226.00	0.00	226.00	
PERIOD		0.00074	ug/m^3	W_2501	443844.97	3763580.41	226.00	0.00	226.00	
PERIOD		0.00076	ug/m^3	W_2502	443844.97	3763600.41	225.94	0.00	225.94	
PERIOD		0.00078	ug/m^3	W_2503	443844.97	3763620.41	225.85	0.00	225.85	
PERIOD		0.00081	ug/m^3	W_2504	443844.97	3763640.41	226.51	0.00	226.51	
PERIOD		0.00086	ug/m^3	W_2505	443844.97	3763660.41	227.18	0.00	227.18	
PERIOD		0.00070	ug/m^3	W_2506	443864.97	3763460.41	225.68	0.00	225.68	
PERIOD		0.00071	ug/m^3	W_2507	443864.97	3763480.41	226.35	0.00	226.35	
PERIOD		0.00072	ug/m^3	W_2508	443864.97	3763500.41	227.00	0.00	227.00	
PERIOD		0.00073	ug/m^3	W_2509	443864.97	3763520.41	227.00	0.00	227.00	
PERIOD		0.00075	ug/m^3	W_2510	443864.97	3763540.41	226.65	0.00	226.65	
PERIOD		0.00076	ug/m^3	W_2511	443864.97	3763560.41	226.00	0.00	226.00	
PERIOD		0.00078	ug/m^3	W_2512	443864.97	3763580.41	226.00	0.00	226.00	
PERIOD		0.00080	ug/m^3	W_2513	443864.97	3763600.41	226.00	0.00	226.00	
PERIOD		0.00082	ug/m^3	W_2514	443864.97	3763620.41	226.01	0.00	226.01	
PERIOD		0.00085	ug/m^3	W_2515	443864.97	3763640.41	226.68	0.00	226.68	
PERIOD		0.00091	ug/m^3	W_2516	443864.97	3763660.41	227.17	0.00	227.17	
PERIOD		0.00073	ug/m^3	W_2517	443884.97	3763460.41	225.73	0.00	225.73	
PERIOD		0.00075	ug/m^3	W_2518	443884.97	3763480.41	226.35	0.00	226.35	
PERIOD		0.00076	ug/m^3	W_2519	443884.97	3763500.41	227.00	0.00	227.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00077	ug/m^3	W_2520	443884.97	3763520.41	227.00	0.00	227.00	
PERIOD		0.00079	ug/m^3	W_2521	443884.97	3763540.41	226.71	0.00	226.71	
PERIOD		0.00080	ug/m^3	W_2522	443884.97	3763560.41	226.17	0.00	226.17	
PERIOD		0.00082	ug/m^3	W_2523	443884.97	3763580.41	226.17	0.00	226.17	
PERIOD		0.00084	ug/m^3	W_2524	443884.97	3763600.41	226.11	0.00	226.11	
PERIOD		0.00087	ug/m^3	W_2525	443884.97	3763620.41	226.01	0.00	226.01	
PERIOD		0.00091	ug/m^3	W_2526	443884.97	3763640.41	226.68	0.00	226.68	
PERIOD		0.00096	ug/m^3	W_2527	443884.97	3763660.41	227.06	0.00	227.06	
PERIOD		0.00077	ug/m^3	W_2528	443904.97	3763460.41	225.95	0.00	225.95	
PERIOD		0.00079	ug/m^3	W_2529	443904.97	3763480.41	226.35	0.00	226.35	
PERIOD		0.00080	ug/m^3	W_2530	443904.97	3763500.41	227.00	0.00	227.00	
PERIOD		0.00082	ug/m^3	W_2531	443904.97	3763520.41	227.00	0.00	227.00	
PERIOD		0.00084	ug/m^3	W_2532	443904.97	3763540.41	226.94	0.00	226.94	
PERIOD		0.00085	ug/m^3	W_2533	443904.97	3763560.41	226.83	0.00	226.83	
PERIOD		0.00087	ug/m^3	W_2534	443904.97	3763580.41	226.83	0.00	226.83	
PERIOD		0.00090	ug/m^3	W_2535	443904.97	3763600.41	226.54	0.00	226.54	
PERIOD		0.00093	ug/m^3	W_2536	443904.97	3763620.41	226.01	0.00	226.01	
PERIOD		0.00096	ug/m^3	W_2537	443904.97	3763640.41	226.68	0.00	226.68	
PERIOD		0.00102	ug/m^3	W_2538	443904.97	3763660.41	227.29	0.00	227.29	
PERIOD		0.00082	ug/m^3	W_2539	443924.97	3763460.41	226.00	0.00	226.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00083	ug/m^3	W_2540	443924.97	3763480.41	226.17	0.00	226.17	
PERIOD		0.00085	ug/m^3	W_2541	443924.97	3763500.41	226.51	0.00	226.51	
PERIOD		0.00087	ug/m^3	W_2542	443924.97	3763520.41	226.84	0.00	226.84	
PERIOD		0.00089	ug/m^3	W_2543	443924.97	3763540.41	227.00	0.00	227.00	
PERIOD		0.00091	ug/m^3	W_2544	443924.97	3763560.41	227.00	0.00	227.00	
PERIOD		0.00093	ug/m^3	W_2545	443924.97	3763580.41	227.00	0.00	227.00	
PERIOD		0.00096	ug/m^3	W_2546	443924.97	3763600.41	226.83	0.00	226.83	
PERIOD		0.00099	ug/m^3	W_2547	443924.97	3763620.41	226.51	0.00	226.51	
PERIOD		0.00103	ug/m^3	W_2548	443924.97	3763640.41	226.84	0.00	226.84	
PERIOD		0.00087	ug/m^3	W_2549	443944.97	3763460.41	225.95	0.00	225.95	
PERIOD		0.00088	ug/m^3	W_2550	443944.97	3763480.41	226.00	0.00	226.00	
PERIOD		0.00090	ug/m^3	W_2551	443944.97	3763500.41	226.01	0.00	226.01	
PERIOD		0.00092	ug/m^3	W_2552	443944.97	3763520.41	226.57	0.00	226.57	
PERIOD		0.00094	ug/m^3	W_2553	443944.97	3763540.41	226.89	0.00	226.89	
PERIOD		0.00097	ug/m^3	W_2554	443944.97	3763560.41	227.00	0.00	227.00	
PERIOD		0.00099	ug/m^3	W_2555	443944.97	3763580.41	227.00	0.00	227.00	
PERIOD		0.00102	ug/m^3	W_2556	443944.97	3763600.41	227.00	0.00	227.00	
PERIOD		0.00106	ug/m^3	W_2557	443944.97	3763620.41	227.00	0.00	227.00	
PERIOD		0.00110	ug/m^3	W_2558	443944.97	3763640.41	227.00	0.00	227.00	
PERIOD		0.00092	ug/m^3	W_2559	443964.97	3763460.41	225.73	0.00	225.73	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00094	ug/m^3	W_2560	443964.97	3763480.41	226.00	0.00	226.00	
PERIOD		0.00096	ug/m^3	W_2561	443964.97	3763500.41	226.00	0.00	226.00	
PERIOD		0.00098	ug/m^3	W_2562	443964.97	3763520.41	226.11	0.00	226.11	
PERIOD		0.00101	ug/m^3	W_2563	443964.97	3763540.41	226.46	0.00	226.46	
PERIOD		0.00103	ug/m^3	W_2564	443964.97	3763560.41	227.00	0.00	227.00	
PERIOD		0.00106	ug/m^3	W_2565	443964.97	3763580.41	227.00	0.00	227.00	
PERIOD		0.00109	ug/m^3	W_2566	443964.97	3763600.41	227.00	0.00	227.00	
PERIOD		0.00113	ug/m^3	W_2567	443964.97	3763620.41	227.00	0.00	227.00	
PERIOD		0.00119	ug/m^3	W_2568	443964.97	3763640.41	227.00	0.00	227.00	
PERIOD		0.00098	ug/m^3	W_2569	443984.97	3763460.41	225.84	0.00	225.84	
PERIOD		0.00100	ug/m^3	W_2570	443984.97	3763480.41	226.00	0.00	226.00	
PERIOD		0.00102	ug/m^3	W_2571	443984.97	3763500.41	226.00	0.00	226.00	
PERIOD		0.00105	ug/m^3	W_2572	443984.97	3763520.41	226.00	0.00	226.00	
PERIOD		0.00108	ug/m^3	W_2573	443984.97	3763540.41	226.35	0.00	226.35	
PERIOD		0.00111	ug/m^3	W_2574	443984.97	3763560.41	227.01	0.00	227.01	
PERIOD		0.00114	ug/m^3	W_2575	443984.97	3763580.41	227.34	0.00	227.34	
PERIOD		0.00118	ug/m^3	W_2576	443984.97	3763600.41	227.33	0.00	227.33	
PERIOD		0.00122	ug/m^3	W_2577	443984.97	3763620.41	226.99	0.00	226.99	
PERIOD		0.00129	ug/m^3	W_2578	443984.97	3763640.41	226.66	0.00	226.66	
PERIOD		0.00104	ug/m^3	W_2579	444004.97	3763460.41	226.17	0.00	226.17	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00107	ug/m^3	W_2580	444004.97	3763480.41	226.17	0.00	226.17	
PERIOD		0.00110	ug/m^3	W_2581	444004.97	3763500.41	226.17	0.00	226.17	
PERIOD		0.00113	ug/m^3	W_2582	444004.97	3763520.41	226.17	0.00	226.17	
PERIOD		0.00116	ug/m^3	W_2583	444004.97	3763540.41	226.46	0.00	226.46	
PERIOD		0.00119	ug/m^3	W_2584	444004.97	3763560.41	227.01	0.00	227.01	
PERIOD		0.00123	ug/m^3	W_2585	444004.97	3763580.41	227.57	0.00	227.57	
PERIOD		0.00127	ug/m^3	W_2586	444004.97	3763600.41	227.54	0.00	227.54	
PERIOD		0.00133	ug/m^3	W_2587	444004.97	3763620.41	226.99	0.00	226.99	
PERIOD		0.00111	ug/m^3	W_2588	444024.97	3763460.41	226.83	0.00	226.83	
PERIOD		0.00114	ug/m^3	W_2589	444024.97	3763480.41	226.83	0.00	226.83	
PERIOD		0.00118	ug/m^3	W_2590	444024.97	3763500.41	226.83	0.00	226.83	
PERIOD		0.00121	ug/m^3	W_2591	444024.97	3763520.41	226.83	0.00	226.83	
PERIOD		0.00124	ug/m^3	W_2592	444024.97	3763540.41	226.89	0.00	226.89	
PERIOD		0.00128	ug/m^3	W_2593	444024.97	3763560.41	227.00	0.00	227.00	
PERIOD		0.00133	ug/m^3	W_2594	444024.97	3763580.41	227.11	0.00	227.11	
PERIOD		0.00138	ug/m^3	W_2595	444024.97	3763600.41	227.11	0.00	227.11	
PERIOD		0.00144	ug/m^3	W_2596	444024.97	3763620.41	226.99	0.00	226.99	
PERIOD		0.00119	ug/m^3	W_2597	444044.97	3763460.41	227.00	0.00	227.00	
PERIOD		0.00123	ug/m^3	W_2598	444044.97	3763480.41	227.00	0.00	227.00	
PERIOD		0.00127	ug/m^3	W_2599	444044.97	3763500.41	227.00	0.00	227.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00130	ug/m^3	W_2600	444044.97	3763520.41	227.00	0.00	227.00	
PERIOD		0.00134	ug/m^3	W_2601	444044.97	3763540.41	227.00	0.00	227.00	
PERIOD		0.00128	ug/m^3	W_2602	444064.97	3763460.41	226.89	0.00	226.89	
PERIOD		0.00132	ug/m^3	W_2603	444064.97	3763480.41	226.83	0.00	226.83	
PERIOD		0.00136	ug/m^3	W_2604	444064.97	3763500.41	226.83	0.00	226.83	
PERIOD		0.00141	ug/m^3	W_2605	444064.97	3763520.41	226.83	0.00	226.83	
PERIOD		0.00146	ug/m^3	W_2606	444064.97	3763540.41	226.89	0.00	226.89	
PERIOD		0.00138	ug/m^3	W_2607	444084.97	3763460.41	226.43	0.00	226.43	
PERIOD		0.00143	ug/m^3	W_2608	444084.97	3763480.41	226.17	0.00	226.17	
PERIOD		0.00148	ug/m^3	W_2609	444084.97	3763500.41	226.17	0.00	226.17	
PERIOD		0.00153	ug/m^3	W_2610	444084.97	3763520.41	226.17	0.00	226.17	
PERIOD		0.00159	ug/m^3	W_2611	444084.97	3763540.41	226.46	0.00	226.46	
PERIOD		0.00149	ug/m^3	W_2612	444104.97	3763460.41	226.16	0.00	226.16	
PERIOD		0.00155	ug/m^3	W_2613	444104.97	3763480.41	226.00	0.00	226.00	
PERIOD		0.00161	ug/m^3	W_2614	444104.97	3763500.41	226.01	0.00	226.01	
PERIOD		0.00167	ug/m^3	W_2615	444104.97	3763520.41	226.34	0.00	226.34	
PERIOD		0.00173	ug/m^3	W_2616	444104.97	3763540.41	226.67	0.00	226.67	
PERIOD		0.00162	ug/m^3	W_2617	444124.97	3763460.41	226.23	0.00	226.23	
PERIOD		0.00168	ug/m^3	W_2618	444124.97	3763480.41	226.33	0.00	226.33	
PERIOD		0.00175	ug/m^3	W_2619	444124.97	3763500.41	226.34	0.00	226.34	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00182	ug/m^3	W_2620	444124.97	3763520.41	226.90	0.00	226.90	
PERIOD		0.00190	ug/m^3	W_2621	444124.97	3763540.41	227.22	0.00	227.22	
PERIOD		0.00177	ug/m^3	W_2622	444144.97	3763460.41	227.13	0.00	227.13	
PERIOD		0.00184	ug/m^3	W_2623	444144.97	3763480.41	227.66	0.00	227.66	
PERIOD		0.00192	ug/m^3	W_2624	444144.97	3763500.41	227.67	0.00	227.67	
PERIOD		0.00200	ug/m^3	W_2625	444144.97	3763520.41	227.78	0.00	227.78	
PERIOD		0.00209	ug/m^3	W_2626	444144.97	3763540.41	228.12	0.00	228.12	
PERIOD		0.00235	ug/m^3	W_2627	444209.39	3763452.32	227.40	0.00	227.40	
PERIOD		0.00247	ug/m^3	W_2628	444209.39	3763472.32	228.15	0.00	228.15	
PERIOD		0.00259	ug/m^3	W_2629	444209.39	3763492.32	229.47	0.00	229.47	
PERIOD		0.00274	ug/m^3	W_2630	444209.39	3763512.32	229.98	0.00	229.98	
PERIOD		0.00289	ug/m^3	W_2631	444209.39	3763532.32	230.06	0.00	230.06	
PERIOD		0.00306	ug/m^3	W_2632	444209.39	3763552.32	230.72	0.00	230.72	
PERIOD		0.00261	ug/m^3	W_2633	444229.39	3763452.32	227.41	0.00	227.41	
PERIOD		0.00275	ug/m^3	W_2634	444229.39	3763472.32	228.15	0.00	228.15	
PERIOD		0.00290	ug/m^3	W_2635	444229.39	3763492.32	229.49	0.00	229.49	
PERIOD		0.00307	ug/m^3	W_2636	444229.39	3763512.32	230.27	0.00	230.27	
PERIOD		0.00326	ug/m^3	W_2637	444229.39	3763532.32	230.67	0.00	230.67	
PERIOD		0.00347	ug/m^3	W_2638	444229.39	3763552.32	230.91	0.00	230.91	
PERIOD		0.00292	ug/m^3	W_2639	444249.39	3763452.32	227.41	0.00	227.41	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00309	ug/m^3	W_2640	444249.39	3763472.32	228.13	0.00	228.13	
PERIOD		0.00327	ug/m^3	W_2641	444249.39	3763492.32	229.26	0.00	229.26	
PERIOD		0.00347	ug/m^3	W_2642	444249.39	3763512.32	230.10	0.00	230.10	
PERIOD		0.00370	ug/m^3	W_2643	444249.39	3763532.32	230.69	0.00	230.69	
PERIOD		0.00397	ug/m^3	W_2644	444249.39	3763552.32	230.69	0.00	230.69	
PERIOD		0.00329	ug/m^3	W_2645	444269.39	3763452.32	227.41	0.00	227.41	
PERIOD		0.00349	ug/m^3	W_2646	444269.39	3763472.32	228.08	0.00	228.08	
PERIOD		0.00372	ug/m^3	W_2647	444269.39	3763492.32	228.76	0.00	228.76	
PERIOD		0.00397	ug/m^3	W_2648	444269.39	3763512.32	229.43	0.00	229.43	
PERIOD		0.00425	ug/m^3	W_2649	444269.39	3763532.32	230.02	0.00	230.02	
PERIOD		0.00459	ug/m^3	W_2650	444269.39	3763552.32	230.02	0.00	230.02	
PERIOD		0.00374	ug/m^3	W_2651	444289.39	3763452.32	227.79	0.00	227.79	
PERIOD		0.00398	ug/m^3	W_2652	444289.39	3763472.32	228.03	0.00	228.03	
PERIOD		0.00426	ug/m^3	W_2653	444289.39	3763492.32	228.26	0.00	228.26	
PERIOD		0.00458	ug/m^3	W_2654	444289.39	3763512.32	228.50	0.00	228.50	
PERIOD		0.00493	ug/m^3	W_2655	444289.39	3763532.32	228.81	0.00	228.81	
PERIOD		0.00535	ug/m^3	W_2656	444289.39	3763552.32	229.67	0.00	229.67	
PERIOD		0.00427	ug/m^3	W_2657	444309.39	3763452.32	228.18	0.00	228.18	
PERIOD		0.00458	ug/m^3	W_2658	444309.39	3763472.32	227.98	0.00	227.98	
PERIOD		0.00493	ug/m^3	W_2659	444309.39	3763492.32	227.77	0.00	227.77	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00533	ug/m^3	W_2660	444309.39	3763512.32	227.69	0.00	227.69	
PERIOD		0.00579	ug/m^3	W_2661	444309.39	3763532.32	227.84	0.00	227.84	
PERIOD		0.00633	ug/m^3	W_2662	444309.39	3763552.32	229.17	0.00	229.17	
PERIOD		0.00489	ug/m^3	W_2663	444329.39	3763452.32	228.58	0.00	228.58	
PERIOD		0.00529	ug/m^3	W_2664	444329.39	3763472.32	227.92	0.00	227.92	
PERIOD		0.00574	ug/m^3	W_2665	444329.39	3763492.32	227.27	0.00	227.27	
PERIOD		0.00627	ug/m^3	W_2666	444329.39	3763512.32	227.02	0.00	227.02	
PERIOD		0.00687	ug/m^3	W_2667	444329.39	3763532.32	227.17	0.00	227.17	
PERIOD		0.00760	ug/m^3	W_2668	444329.39	3763552.32	228.51	0.00	228.51	
PERIOD		0.00559	ug/m^3	W_2669	444349.39	3763452.32	227.94	0.00	227.94	
PERIOD		0.00611	ug/m^3	W_2670	444349.39	3763472.32	227.28	0.00	227.28	
PERIOD		0.00670	ug/m^3	W_2671	444349.39	3763492.32	226.61	0.00	226.61	
PERIOD		0.00741	ug/m^3	W_2672	444349.39	3763512.32	226.35	0.00	226.35	
PERIOD		0.00824	ug/m^3	W_2673	444349.39	3763532.32	226.51	0.00	226.51	
PERIOD		0.00927	ug/m^3	W_2674	444349.39	3763552.32	227.84	0.00	227.84	
PERIOD		0.00637	ug/m^3	W_2675	444369.39	3763452.32	227.28	0.00	227.28	
PERIOD		0.00703	ug/m^3	W_2676	444369.39	3763472.32	226.61	0.00	226.61	
PERIOD		0.00781	ug/m^3	W_2677	444369.39	3763492.32	225.94	0.00	225.94	
PERIOD		0.00876	ug/m^3	W_2678	444369.39	3763512.32	225.82	0.00	225.82	
PERIOD		0.00992	ug/m^3	W_2679	444369.39	3763532.32	226.15	0.00	226.15	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01140	ug/m^3	W_2680	444369.39	3763552.32	227.49	0.00	227.49	
PERIOD		0.00718	ug/m^3	W_2681	444389.39	3763452.32	226.61	0.00	226.61	
PERIOD		0.00801	ug/m^3	W_2682	444389.39	3763472.32	225.94	0.00	225.94	
PERIOD		0.00900	ug/m^3	W_2683	444389.39	3763492.32	225.28	0.00	225.28	
PERIOD		0.01026	ug/m^3	W_2684	444389.39	3763512.32	225.42	0.00	225.42	
PERIOD		0.01188	ug/m^3	W_2685	444389.39	3763532.32	226.15	0.00	226.15	
PERIOD		0.01402	ug/m^3	W_2686	444389.39	3763552.32	227.49	0.00	227.49	
PERIOD		0.00041	ug/m^3	R_882	443220.83	3764670.37	239.01	0.00	239.01	
PERIOD		0.00041	ug/m^3	R_883	443220.83	3764690.37	239.66	0.00	239.66	
PERIOD		0.00041	ug/m^3	R_884	443220.83	3764710.37	239.98	0.00	239.98	
PERIOD		0.00041	ug/m^3	R_885	443220.83	3764730.37	240.02	0.00	240.02	
PERIOD		0.00041	ug/m^3	R_886	443220.83	3764750.37	241.36	0.00	241.36	
PERIOD		0.00040	ug/m^3	R_887	443220.83	3764770.37	242.69	0.00	242.69	
PERIOD		0.00040	ug/m^3	R_888	443220.83	3764790.37	244.00	0.00	244.00	
PERIOD		0.00040	ug/m^3	R_889	443220.83	3764810.37	243.98	0.00	243.98	
PERIOD		0.00042	ug/m^3	R_890	443240.83	3764670.37	239.00	0.00	239.00	
PERIOD		0.00042	ug/m^3	R_891	443240.83	3764690.37	239.21	0.00	239.21	
PERIOD		0.00042	ug/m^3	R_892	443240.83	3764710.37	239.55	0.00	239.55	
PERIOD		0.00041	ug/m^3	R_893	443240.83	3764730.37	240.02	0.00	240.02	
PERIOD		0.00041	ug/m^3	R_894	443240.83	3764750.37	241.36	0.00	241.36	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00041	ug/m^3	R_895	443240.83	3764770.37	242.69	0.00	242.69	
PERIOD		0.00041	ug/m^3	R_896	443240.83	3764790.37	243.99	0.00	243.99	
PERIOD		0.00041	ug/m^3	R_897	443240.83	3764810.37	243.53	0.00	243.53	
PERIOD		0.00043	ug/m^3	R_898	443260.83	3764670.37	239.00	0.00	239.00	
PERIOD		0.00042	ug/m^3	R_899	443260.83	3764690.37	239.00	0.00	239.00	
PERIOD		0.00042	ug/m^3	R_900	443260.83	3764710.37	239.35	0.00	239.35	
PERIOD		0.00042	ug/m^3	R_901	443260.83	3764730.37	240.02	0.00	240.02	
PERIOD		0.00042	ug/m^3	R_902	443260.83	3764750.37	241.36	0.00	241.36	
PERIOD		0.00042	ug/m^3	R_903	443260.83	3764770.37	242.57	0.00	242.57	
PERIOD		0.00041	ug/m^3	R_904	443260.83	3764790.37	243.62	0.00	243.62	
PERIOD		0.00041	ug/m^3	R_905	443260.83	3764810.37	242.71	0.00	242.71	
PERIOD		0.00043	ug/m^3	R_906	443280.83	3764670.37	239.00	0.00	239.00	
PERIOD		0.00043	ug/m^3	R_907	443280.83	3764690.37	239.02	0.00	239.02	
PERIOD		0.00043	ug/m^3	R_908	443280.83	3764710.37	239.38	0.00	239.38	
PERIOD		0.00043	ug/m^3	R_909	443280.83	3764730.37	240.08	0.00	240.08	
PERIOD		0.00043	ug/m^3	R_910	443280.83	3764750.37	241.39	0.00	241.39	
PERIOD		0.00042	ug/m^3	R_911	443280.83	3764770.37	242.36	0.00	242.36	
PERIOD		0.00042	ug/m^3	R_912	443280.83	3764790.37	242.98	0.00	242.98	
PERIOD		0.00042	ug/m^3	R_913	443280.83	3764810.37	241.64	0.00	241.64	
PERIOD		0.00044	ug/m^3	R_914	443300.83	3764670.37	239.01	0.00	239.01	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00044	ug/m^3	R_915	443300.83	3764690.37	239.47	0.00	239.47	
PERIOD		0.00044	ug/m^3	R_916	443300.83	3764710.37	240.28	0.00	240.28	
PERIOD		0.00043	ug/m^3	R_917	443300.83	3764730.37	241.40	0.00	241.40	
PERIOD		0.00043	ug/m^3	R_918	443300.83	3764750.37	242.28	0.00	242.28	
PERIOD		0.00043	ug/m^3	R_919	443300.83	3764770.37	242.80	0.00	242.80	
PERIOD		0.00043	ug/m^3	R_920	443300.83	3764790.37	242.98	0.00	242.98	
PERIOD		0.00043	ug/m^3	R_921	443300.83	3764810.37	241.64	0.00	241.64	
PERIOD		0.00045	ug/m^3	R_922	443320.83	3764670.37	239.01	0.00	239.01	
PERIOD		0.00045	ug/m^3	R_923	443320.83	3764690.37	239.68	0.00	239.68	
PERIOD		0.00044	ug/m^3	R_924	443320.83	3764710.37	240.82	0.00	240.82	
PERIOD		0.00044	ug/m^3	R_925	443320.83	3764730.37	242.37	0.00	242.37	
PERIOD		0.00044	ug/m^3	R_926	443320.83	3764750.37	243.04	0.00	243.04	
PERIOD		0.00044	ug/m^3	R_927	443320.83	3764770.37	243.24	0.00	243.24	
PERIOD		0.00043	ug/m^3	R_928	443320.83	3764790.37	242.98	0.00	242.98	
PERIOD		0.00043	ug/m^3	R_929	443320.83	3764810.37	241.89	0.00	241.89	
PERIOD		0.00046	ug/m^3	R_930	443340.83	3764670.37	239.04	0.00	239.04	
PERIOD		0.00046	ug/m^3	R_931	443340.83	3764690.37	239.71	0.00	239.71	
PERIOD		0.00045	ug/m^3	R_932	443340.83	3764710.37	241.05	0.00	241.05	
PERIOD		0.00045	ug/m^3	R_933	443340.83	3764730.37	242.99	0.00	242.99	
PERIOD		0.00045	ug/m^3	R_934	443340.83	3764750.37	243.67	0.00	243.67	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00044	ug/m^3	R_935	443340.83	3764770.37	243.66	0.00	243.66	
PERIOD		0.00044	ug/m^3	R_936	443340.83	3764790.37	243.02	0.00	243.02	
PERIOD		0.00044	ug/m^3	R_937	443340.83	3764810.37	242.37	0.00	242.37	
PERIOD		0.00047	ug/m^3	R_938	443360.83	3764670.37	239.71	0.00	239.71	
PERIOD		0.00046	ug/m^3	R_939	443360.83	3764690.37	240.37	0.00	240.37	
PERIOD		0.00046	ug/m^3	R_940	443360.83	3764710.37	241.25	0.00	241.25	
PERIOD		0.00046	ug/m^3	R_941	443360.83	3764730.37	242.33	0.00	242.33	
PERIOD		0.00045	ug/m^3	R_942	443360.83	3764750.37	243.46	0.00	243.46	
PERIOD		0.00045	ug/m^3	R_943	443360.83	3764770.37	243.89	0.00	243.89	
PERIOD		0.00045	ug/m^3	R_944	443360.83	3764790.37	243.69	0.00	243.69	
PERIOD		0.00044	ug/m^3	R_945	443360.83	3764810.37	243.49	0.00	243.49	
PERIOD		0.00048	ug/m^3	R_946	443380.83	3764670.37	240.73	0.00	240.73	
PERIOD		0.00047	ug/m^3	R_947	443380.83	3764690.37	241.16	0.00	241.16	
PERIOD		0.00047	ug/m^3	R_948	443380.83	3764710.37	241.58	0.00	241.58	
PERIOD		0.00046	ug/m^3	R_949	443380.83	3764730.37	242.02	0.00	242.02	
PERIOD		0.00046	ug/m^3	R_950	443380.83	3764750.37	243.11	0.00	243.11	
PERIOD		0.00046	ug/m^3	R_951	443380.83	3764770.37	243.76	0.00	243.76	
PERIOD		0.00045	ug/m^3	R_952	443380.83	3764790.37	244.00	0.00	244.00	
PERIOD		0.00045	ug/m^3	R_953	443380.83	3764810.37	244.25	0.00	244.25	
PERIOD		0.00048	ug/m^3	R_954	443400.83	3764670.37	242.03	0.00	242.03	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00048	ug/m^3	R_955	443400.83	3764690.37	242.01	0.00	242.01	
PERIOD		0.00047	ug/m^3	R_956	443400.83	3764710.37	241.99	0.00	241.99	
PERIOD		0.00047	ug/m^3	R_957	443400.83	3764730.37	241.98	0.00	241.98	
PERIOD		0.00047	ug/m^3	R_958	443400.83	3764750.37	242.65	0.00	242.65	
PERIOD		0.00046	ug/m^3	R_959	443400.83	3764770.37	243.33	0.00	243.33	
PERIOD		0.00046	ug/m^3	R_960	443400.83	3764790.37	244.01	0.00	244.01	
PERIOD		0.00046	ug/m^3	R_961	443400.83	3764810.37	244.66	0.00	244.66	
PERIOD		0.00049	ug/m^3	R_962	443420.83	3764670.37	242.69	0.00	242.69	
PERIOD		0.00049	ug/m^3	R_963	443420.83	3764690.37	242.22	0.00	242.22	
PERIOD		0.00048	ug/m^3	R_964	443420.83	3764710.37	241.76	0.00	241.76	
PERIOD		0.00048	ug/m^3	R_965	443420.83	3764730.37	241.32	0.00	241.32	
PERIOD		0.00047	ug/m^3	R_966	443420.83	3764750.37	241.98	0.00	241.98	
PERIOD		0.00047	ug/m^3	R_967	443420.83	3764770.37	242.89	0.00	242.89	
PERIOD		0.00047	ug/m^3	R_968	443420.83	3764790.37	244.00	0.00	244.00	
PERIOD		0.00046	ug/m^3	R_969	443420.83	3764810.37	244.21	0.00	244.21	
PERIOD		0.00050	ug/m^3	R_970	443440.83	3764670.37	242.99	0.00	242.99	
PERIOD		0.00050	ug/m^3	R_971	443440.83	3764690.37	242.32	0.00	242.32	
PERIOD		0.00049	ug/m^3	R_972	443440.83	3764710.37	241.65	0.00	241.65	
PERIOD		0.00049	ug/m^3	R_973	443440.83	3764730.37	241.01	0.00	241.01	
PERIOD		0.00048	ug/m^3	R_974	443440.83	3764750.37	241.43	0.00	241.43	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00048	ug/m^3	R_975	443440.83	3764770.37	242.21	0.00	242.21	
PERIOD		0.00047	ug/m^3	R_976	443440.83	3764790.37	243.28	0.00	243.28	
PERIOD		0.00047	ug/m^3	R_977	443440.83	3764810.37	243.52	0.00	243.52	
PERIOD		0.00051	ug/m^3	R_978	443460.83	3764670.37	242.93	0.00	242.93	
PERIOD		0.00050	ug/m^3	R_979	443460.83	3764690.37	242.30	0.00	242.30	
PERIOD		0.00050	ug/m^3	R_980	443460.83	3764710.37	241.66	0.00	241.66	
PERIOD		0.00049	ug/m^3	R_981	443460.83	3764730.37	241.03	0.00	241.03	
PERIOD		0.00049	ug/m^3	R_982	443460.83	3764750.37	241.03	0.00	241.03	
PERIOD		0.00048	ug/m^3	R_983	443460.83	3764770.37	241.36	0.00	241.36	
PERIOD		0.00048	ug/m^3	R_984	443460.83	3764790.37	242.01	0.00	242.01	
PERIOD		0.00047	ug/m^3	R_985	443460.83	3764810.37	242.66	0.00	242.66	
PERIOD		0.00052	ug/m^3	R_986	443480.83	3764670.37	241.62	0.00	241.62	
PERIOD		0.00051	ug/m^3	R_987	443480.83	3764690.37	241.88	0.00	241.88	
PERIOD		0.00051	ug/m^3	R_988	443480.83	3764710.37	241.89	0.00	241.89	
PERIOD		0.00050	ug/m^3	R_989	443480.83	3764730.37	241.69	0.00	241.69	
PERIOD		0.00050	ug/m^3	R_990	443480.83	3764750.37	241.69	0.00	241.69	
PERIOD		0.00049	ug/m^3	R_991	443480.83	3764770.37	241.80	0.00	241.80	
PERIOD		0.00049	ug/m^3	R_992	443480.83	3764790.37	242.00	0.00	242.00	
PERIOD		0.00048	ug/m^3	R_993	443480.83	3764810.37	242.21	0.00	242.21	
PERIOD		0.00053	ug/m^3	R_994	443500.83	3764670.37	240.66	0.00	240.66	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00052	ug/m^3	R_995	443500.83	3764690.37	241.56	0.00	241.56	
PERIOD		0.00052	ug/m^3	R_996	443500.83	3764710.37	241.88	0.00	241.88	
PERIOD		0.00051	ug/m^3	R_997	443500.83	3764730.37	241.65	0.00	241.65	
PERIOD		0.00050	ug/m^3	R_998	443500.83	3764750.37	242.13	0.00	242.13	
PERIOD		0.00050	ug/m^3	R_999	443500.83	3764770.37	242.24	0.00	242.24	
PERIOD		0.00049	ug/m^3	R_1000	443500.83	3764790.37	242.00	0.00	242.00	
PERIOD		0.00049	ug/m^3	R_1001	443500.83	3764810.37	241.75	0.00	241.75	
PERIOD		0.00054	ug/m^3	R_1002	443520.83	3764670.37	240.05	0.00	240.05	
PERIOD		0.00053	ug/m^3	R_1003	443520.83	3764690.37	241.35	0.00	241.35	
PERIOD		0.00052	ug/m^3	R_1004	443520.83	3764710.37	241.64	0.00	241.64	
PERIOD		0.00052	ug/m^3	R_1005	443520.83	3764730.37	241.02	0.00	241.02	
PERIOD		0.00051	ug/m^3	R_1006	443520.83	3764750.37	242.34	0.00	242.34	
PERIOD		0.00051	ug/m^3	R_1007	443520.83	3764770.37	242.64	0.00	242.64	
PERIOD		0.00050	ug/m^3	R_1008	443520.83	3764790.37	241.99	0.00	241.99	
PERIOD		0.00049	ug/m^3	R_1009	443520.83	3764810.37	241.30	0.00	241.30	
PERIOD		0.00055	ug/m^3	R_1010	443540.83	3764670.37	240.70	0.00	240.70	
PERIOD		0.00054	ug/m^3	R_1011	443540.83	3764690.37	241.11	0.00	241.11	
PERIOD		0.00053	ug/m^3	R_1012	443540.83	3764710.37	241.20	0.00	241.20	
PERIOD		0.00053	ug/m^3	R_1013	443540.83	3764730.37	241.02	0.00	241.02	
PERIOD		0.00052	ug/m^3	R_1014	443540.83	3764750.37	241.89	0.00	241.89	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00051	ug/m^3	R_1015	443540.83	3764770.37	242.20	0.00	242.20	
PERIOD		0.00051	ug/m^3	R_1016	443540.83	3764790.37	241.98	0.00	241.98	
PERIOD		0.00050	ug/m^3	R_1017	443540.83	3764810.37	240.85	0.00	240.85	
PERIOD		0.00056	ug/m^3	R_1018	443560.83	3764670.37	241.72	0.00	241.72	
PERIOD		0.00055	ug/m^3	R_1019	443560.83	3764690.37	241.72	0.00	241.72	
PERIOD		0.00054	ug/m^3	R_1020	443560.83	3764710.37	241.60	0.00	241.60	
PERIOD		0.00053	ug/m^3	R_1021	443560.83	3764730.37	241.37	0.00	241.37	
PERIOD		0.00053	ug/m^3	R_1022	443560.83	3764750.37	242.04	0.00	242.04	
PERIOD		0.00052	ug/m^3	R_1023	443560.83	3764770.37	242.24	0.00	242.24	
PERIOD		0.00051	ug/m^3	R_1024	443560.83	3764790.37	241.98	0.00	241.98	
PERIOD		0.00051	ug/m^3	R_1025	443560.83	3764810.37	240.89	0.00	240.89	
PERIOD		0.00056	ug/m^3	R_1026	443580.83	3764670.37	242.97	0.00	242.97	
PERIOD		0.00056	ug/m^3	R_1027	443580.83	3764690.37	242.95	0.00	242.95	
PERIOD		0.00055	ug/m^3	R_1028	443580.83	3764710.37	242.61	0.00	242.61	
PERIOD		0.00054	ug/m^3	R_1029	443580.83	3764730.37	241.98	0.00	241.98	
PERIOD		0.00053	ug/m^3	R_1030	443580.83	3764750.37	242.65	0.00	242.65	
PERIOD		0.00053	ug/m^3	R_1031	443580.83	3764770.37	242.64	0.00	242.64	
PERIOD		0.00052	ug/m^3	R_1032	443580.83	3764790.37	241.99	0.00	241.99	
PERIOD		0.00051	ug/m^3	R_1033	443580.83	3764810.37	241.32	0.00	241.32	
PERIOD		0.00057	ug/m^3	R_1034	443600.83	3764670.37	242.30	0.00	242.30	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00057	ug/m^3	R_1035	443600.83	3764690.37	241.83	0.00	241.83	
PERIOD		0.00056	ug/m^3	R_1036	443600.83	3764710.37	241.51	0.00	241.51	
PERIOD		0.00055	ug/m^3	R_1037	443600.83	3764730.37	241.32	0.00	241.32	
PERIOD		0.00054	ug/m^3	R_1038	443600.83	3764750.37	241.98	0.00	241.98	
PERIOD		0.00053	ug/m^3	R_1039	443600.83	3764770.37	242.20	0.00	242.20	
PERIOD		0.00053	ug/m^3	R_1040	443600.83	3764790.37	241.99	0.00	241.99	
PERIOD		0.00052	ug/m^3	R_1041	443600.83	3764810.37	241.32	0.00	241.32	
PERIOD		0.00059	ug/m^3	R_1042	443620.83	3764670.37	240.55	0.00	242.00	
PERIOD		0.00058	ug/m^3	R_1043	443620.83	3764690.37	240.12	0.00	240.12	
PERIOD		0.00057	ug/m^3	R_1044	443620.83	3764710.37	240.04	0.00	240.04	
PERIOD		0.00056	ug/m^3	R_1045	443620.83	3764730.37	240.29	0.00	240.29	
PERIOD		0.00055	ug/m^3	R_1046	443620.83	3764750.37	240.96	0.00	240.96	
PERIOD		0.00054	ug/m^3	R_1047	443620.83	3764770.37	241.40	0.00	241.40	
PERIOD		0.00053	ug/m^3	R_1048	443620.83	3764790.37	241.63	0.00	241.63	
PERIOD		0.00052	ug/m^3	R_1049	443620.83	3764810.37	241.21	0.00	241.21	
PERIOD		0.00060	ug/m^3	R_1050	443640.83	3764670.37	237.95	0.00	242.00	
PERIOD		0.00059	ug/m^3	R_1051	443640.83	3764690.37	237.96	0.00	242.00	
PERIOD		0.00058	ug/m^3	R_1052	443640.83	3764710.37	238.33	0.00	238.33	
PERIOD		0.00057	ug/m^3	R_1053	443640.83	3764730.37	239.01	0.00	239.01	
PERIOD		0.00056	ug/m^3	R_1054	443640.83	3764750.37	239.68	0.00	239.68	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00055	ug/m^3	R_1055	443640.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00054	ug/m^3	R_1056	443640.83	3764790.37	241.00	0.00	241.00	
PERIOD		0.00053	ug/m^3	R_1057	443640.83	3764810.37	241.00	0.00	241.00	
PERIOD		0.00061	ug/m^3	R_1058	443660.83	3764670.37	236.62	0.00	242.00	
PERIOD		0.00060	ug/m^3	R_1059	443660.83	3764690.37	237.08	0.00	237.08	
PERIOD		0.00058	ug/m^3	R_1060	443660.83	3764710.37	237.89	0.00	237.89	
PERIOD		0.00057	ug/m^3	R_1061	443660.83	3764730.37	239.01	0.00	239.01	
PERIOD		0.00056	ug/m^3	R_1062	443660.83	3764750.37	239.68	0.00	239.68	
PERIOD		0.00055	ug/m^3	R_1063	443660.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00055	ug/m^3	R_1064	443660.83	3764790.37	241.00	0.00	241.00	
PERIOD		0.00054	ug/m^3	R_1065	443660.83	3764810.37	241.00	0.00	241.00	
PERIOD		0.00062	ug/m^3	R_1066	443680.83	3764670.37	236.73	0.00	236.73	
PERIOD		0.00060	ug/m^3	R_1067	443680.83	3764690.37	237.40	0.00	237.40	
PERIOD		0.00059	ug/m^3	R_1068	443680.83	3764710.37	238.29	0.00	238.29	
PERIOD		0.00058	ug/m^3	R_1069	443680.83	3764730.37	239.37	0.00	239.37	
PERIOD		0.00057	ug/m^3	R_1070	443680.83	3764750.37	239.79	0.00	239.79	
PERIOD		0.00056	ug/m^3	R_1071	443680.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00055	ug/m^3	R_1072	443680.83	3764790.37	241.00	0.00	241.00	
PERIOD		0.00054	ug/m^3	R_1073	443680.83	3764810.37	241.25	0.00	241.25	
PERIOD		0.00062	ug/m^3	R_1074	443700.83	3764670.37	238.01	0.00	238.01	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00061	ug/m^3	R_1075	443700.83	3764690.37	238.68	0.00	238.68	
PERIOD		0.00060	ug/m^3	R_1076	443700.83	3764710.37	239.35	0.00	239.35	
PERIOD		0.00059	ug/m^3	R_1077	443700.83	3764730.37	240.00	0.00	240.00	
PERIOD		0.00058	ug/m^3	R_1078	443700.83	3764750.37	240.00	0.00	240.00	
PERIOD		0.00057	ug/m^3	R_1079	443700.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00056	ug/m^3	R_1080	443700.83	3764790.37	241.01	0.00	241.01	
PERIOD		0.00055	ug/m^3	R_1081	443700.83	3764810.37	241.68	0.00	241.68	
PERIOD		0.00063	ug/m^3	R_1082	443720.83	3764670.37	238.01	0.00	238.01	
PERIOD		0.00062	ug/m^3	R_1083	443720.83	3764690.37	238.68	0.00	238.68	
PERIOD		0.00061	ug/m^3	R_1084	443720.83	3764710.37	239.35	0.00	239.35	
PERIOD		0.00059	ug/m^3	R_1085	443720.83	3764730.37	240.00	0.00	240.00	
PERIOD		0.00058	ug/m^3	R_1086	443720.83	3764750.37	240.00	0.00	240.00	
PERIOD		0.00057	ug/m^3	R_1087	443720.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00056	ug/m^3	R_1088	443720.83	3764790.37	241.01	0.00	241.01	
PERIOD		0.00055	ug/m^3	R_1089	443720.83	3764810.37	241.68	0.00	241.68	
PERIOD		0.00064	ug/m^3	R_1090	443740.83	3764670.37	237.65	0.00	237.65	
PERIOD		0.00063	ug/m^3	R_1091	443740.83	3764690.37	238.32	0.00	238.32	
PERIOD		0.00062	ug/m^3	R_1092	443740.83	3764710.37	238.98	0.00	238.98	
PERIOD		0.00060	ug/m^3	R_1093	443740.83	3764730.37	239.64	0.00	239.64	
PERIOD		0.00059	ug/m^3	R_1094	443740.83	3764750.37	239.88	0.00	239.88	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00058	ug/m^3	R_1095	443740.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00057	ug/m^3	R_1096	443740.83	3764790.37	241.01	0.00	241.01	
PERIOD		0.00056	ug/m^3	R_1097	443740.83	3764810.37	241.68	0.00	241.68	
PERIOD		0.00065	ug/m^3	R_1098	443760.83	3764670.37	236.99	0.00	236.99	
PERIOD		0.00064	ug/m^3	R_1099	443760.83	3764690.37	237.67	0.00	237.67	
PERIOD		0.00062	ug/m^3	R_1100	443760.83	3764710.37	238.35	0.00	238.35	
PERIOD		0.00061	ug/m^3	R_1101	443760.83	3764730.37	239.01	0.00	239.01	
PERIOD		0.00060	ug/m^3	R_1102	443760.83	3764750.37	239.68	0.00	239.68	
PERIOD		0.00059	ug/m^3	R_1103	443760.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00057	ug/m^3	R_1104	443760.83	3764790.37	241.01	0.00	241.01	
PERIOD		0.00056	ug/m^3	R_1105	443760.83	3764810.37	241.66	0.00	241.66	
PERIOD		0.00055	ug/m^3	R_1106	443760.83	3764830.37	242.32	0.00	242.32	
PERIOD		0.00066	ug/m^3	R_1107	443780.83	3764670.37	236.33	0.00	236.33	
PERIOD		0.00065	ug/m^3	R_1108	443780.83	3764690.37	237.46	0.00	237.46	
PERIOD		0.00063	ug/m^3	R_1109	443780.83	3764710.37	238.35	0.00	238.35	
PERIOD		0.00062	ug/m^3	R_1110	443780.83	3764730.37	239.01	0.00	239.01	
PERIOD		0.00060	ug/m^3	R_1111	443780.83	3764750.37	239.68	0.00	239.68	
PERIOD		0.00059	ug/m^3	R_1112	443780.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00058	ug/m^3	R_1113	443780.83	3764790.37	241.00	0.00	241.00	
PERIOD		0.00057	ug/m^3	R_1114	443780.83	3764810.37	241.21	0.00	241.21	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00056	ug/m^3	R_1115	443780.83	3764830.37	241.65	0.00	241.65	
PERIOD		0.00067	ug/m^3	R_1116	443800.83	3764670.37	236.02	0.00	236.02	
PERIOD		0.00065	ug/m^3	R_1117	443800.83	3764690.37	237.36	0.00	237.36	
PERIOD		0.00064	ug/m^3	R_1118	443800.83	3764710.37	238.47	0.00	238.47	
PERIOD		0.00062	ug/m^3	R_1119	443800.83	3764730.37	239.37	0.00	239.37	
PERIOD		0.00061	ug/m^3	R_1120	443800.83	3764750.37	240.04	0.00	240.04	
PERIOD		0.00060	ug/m^3	R_1121	443800.83	3764770.37	240.71	0.00	240.71	
PERIOD		0.00058	ug/m^3	R_1122	443800.83	3764790.37	241.36	0.00	241.36	
PERIOD		0.00057	ug/m^3	R_1123	443800.83	3764810.37	241.36	0.00	241.36	
PERIOD		0.00056	ug/m^3	R_1124	443800.83	3764830.37	241.58	0.00	241.58	
PERIOD		0.00068	ug/m^3	R_1125	443820.83	3764670.37	236.08	0.00	236.08	
PERIOD		0.00066	ug/m^3	R_1126	443820.83	3764690.37	237.41	0.00	237.41	
PERIOD		0.00065	ug/m^3	R_1127	443820.83	3764710.37	238.73	0.00	238.73	
PERIOD		0.00063	ug/m^3	R_1128	443820.83	3764730.37	240.01	0.00	240.01	
PERIOD		0.00062	ug/m^3	R_1129	443820.83	3764750.37	240.66	0.00	240.66	
PERIOD		0.00060	ug/m^3	R_1130	443820.83	3764770.37	241.32	0.00	241.32	
PERIOD		0.00059	ug/m^3	R_1131	443820.83	3764790.37	241.97	0.00	241.97	
PERIOD		0.00058	ug/m^3	R_1132	443820.83	3764810.37	241.99	0.00	241.99	
PERIOD		0.00057	ug/m^3	R_1133	443820.83	3764830.37	242.00	0.00	242.00	
PERIOD		0.00069	ug/m^3	R_1134	443840.83	3764670.37	237.41	0.00	237.41	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00067	ug/m^3	R_1135	443840.83	3764690.37	238.75	0.00	238.75	
PERIOD		0.00065	ug/m^3	R_1136	443840.83	3764710.37	239.60	0.00	239.60	
PERIOD		0.00064	ug/m^3	R_1137	443840.83	3764730.37	240.00	0.00	240.00	
PERIOD		0.00062	ug/m^3	R_1138	443840.83	3764750.37	240.21	0.00	240.21	
PERIOD		0.00061	ug/m^3	R_1139	443840.83	3764770.37	240.65	0.00	240.65	
PERIOD		0.00060	ug/m^3	R_1140	443840.83	3764790.37	241.31	0.00	241.31	
PERIOD		0.00058	ug/m^3	R_1141	443840.83	3764810.37	241.78	0.00	241.78	
PERIOD		0.00057	ug/m^3	R_1142	443840.83	3764830.37	242.00	0.00	242.00	
PERIOD		0.00067	ug/m^3	R_1143	443860.83	3764690.37	239.72	0.00	239.72	
PERIOD		0.00066	ug/m^3	R_1144	443860.83	3764710.37	240.36	0.00	240.36	
PERIOD		0.00064	ug/m^3	R_1145	443860.83	3764730.37	240.36	0.00	240.36	
PERIOD		0.00063	ug/m^3	R_1146	443860.83	3764750.37	240.36	0.00	240.36	
PERIOD		0.00061	ug/m^3	R_1147	443860.83	3764770.37	240.58	0.00	240.58	
PERIOD		0.00060	ug/m^3	R_1148	443860.83	3764790.37	241.01	0.00	241.01	
PERIOD		0.00059	ug/m^3	R_1149	443860.83	3764810.37	241.43	0.00	241.43	
PERIOD		0.00058	ug/m^3	R_1150	443860.83	3764830.37	241.89	0.00	241.89	
PERIOD		0.00066	ug/m^3	R_1151	443880.83	3764710.37	241.03	0.00	241.03	
PERIOD		0.00065	ug/m^3	R_1152	443880.83	3764730.37	241.03	0.00	241.03	
PERIOD		0.00063	ug/m^3	R_1153	443880.83	3764750.37	241.03	0.00	241.03	
PERIOD		0.00062	ug/m^3	R_1154	443880.83	3764770.37	241.03	0.00	241.03	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00061	ug/m^3	R_1155	443880.83	3764790.37	241.03	0.00	241.03	
PERIOD		0.00059	ug/m^3	R_1156	443880.83	3764810.37	241.03	0.00	241.03	
PERIOD		0.00058	ug/m^3	R_1157	443880.83	3764830.37	241.72	0.00	241.72	
PERIOD		0.00067	ug/m^3	R_1158	443900.83	3764710.37	241.69	0.00	241.69	
PERIOD		0.00065	ug/m^3	R_1159	443900.83	3764730.37	241.69	0.00	241.69	
PERIOD		0.00064	ug/m^3	R_1160	443900.83	3764750.37	241.69	0.00	241.69	
PERIOD		0.00062	ug/m^3	R_1161	443900.83	3764770.37	241.69	0.00	241.69	
PERIOD		0.00061	ug/m^3	R_1162	443900.83	3764790.37	241.69	0.00	241.69	
PERIOD		0.00060	ug/m^3	R_1163	443900.83	3764810.37	241.69	0.00	241.69	
PERIOD		0.00058	ug/m^3	R_1164	443900.83	3764830.37	242.39	0.00	242.39	
PERIOD		0.00066	ug/m^3	R_1165	443920.83	3764730.37	242.00	0.00	242.00	
PERIOD		0.00064	ug/m^3	R_1166	443920.83	3764750.37	242.00	0.00	242.00	
PERIOD		0.00063	ug/m^3	R_1167	443920.83	3764770.37	242.12	0.00	242.12	
PERIOD		0.00061	ug/m^3	R_1168	443920.83	3764790.37	242.37	0.00	242.37	
PERIOD		0.00060	ug/m^3	R_1169	443920.83	3764810.37	242.61	0.00	242.61	
PERIOD		0.00059	ug/m^3	R_1170	443920.83	3764830.37	243.29	0.00	243.29	
PERIOD		0.00067	ug/m^3	R_1171	443940.83	3764730.37	242.03	0.00	242.03	
PERIOD		0.00065	ug/m^3	R_1172	443940.83	3764750.37	242.01	0.00	242.01	
PERIOD		0.00063	ug/m^3	R_1173	443940.83	3764770.37	242.35	0.00	242.35	
PERIOD		0.00062	ug/m^3	R_1174	443940.83	3764790.37	243.01	0.00	243.01	

Sensitive Receptor Summary

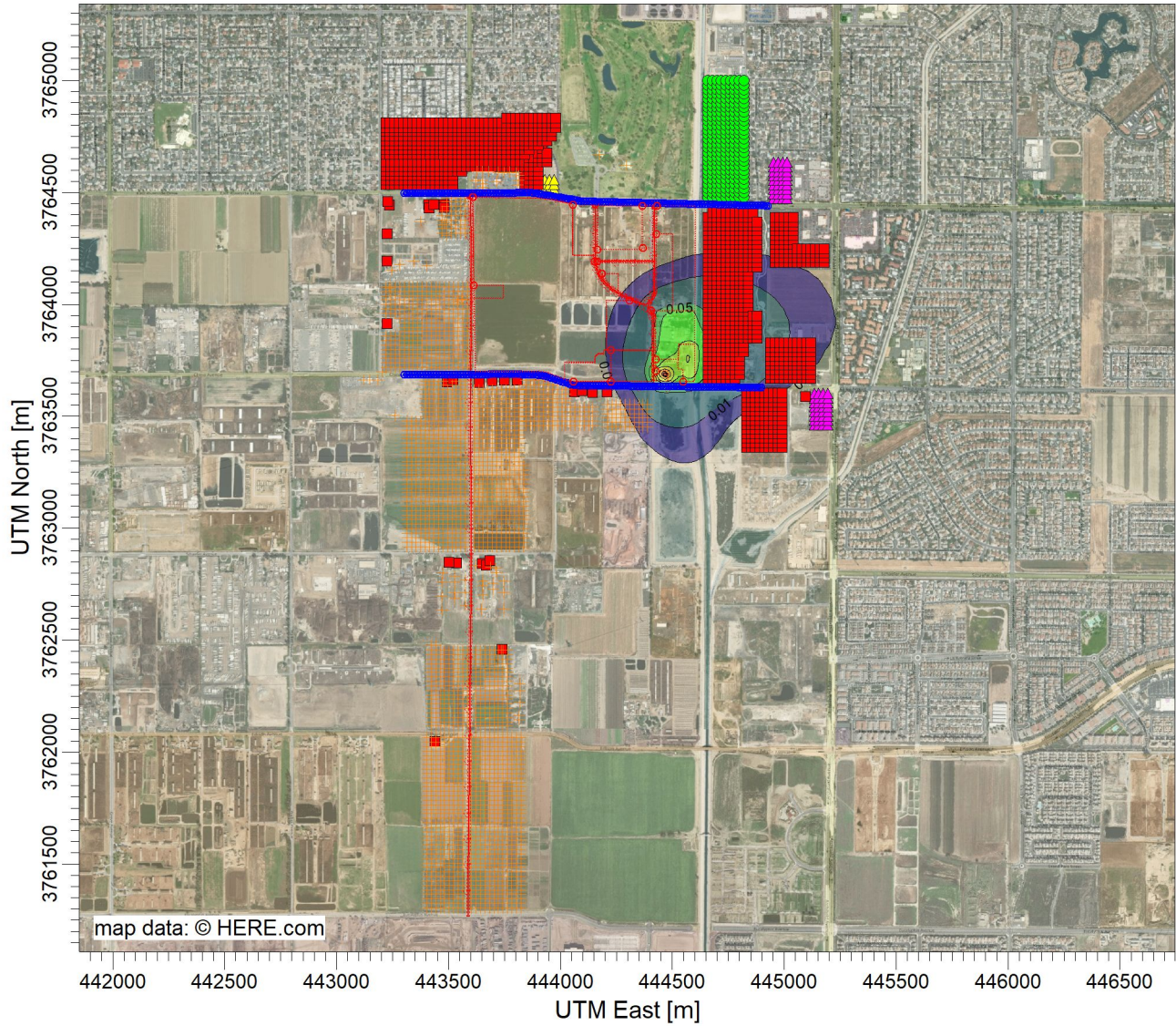
Ontario Sports Complex Year 2027
Construction Health Risk Assessment

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00060	ug/m^3	R_1175	443940.83	3764810.37	243.70	0.00	243.70	
PERIOD		0.00059	ug/m^3	R_1176	443940.83	3764830.37	244.38	0.00	244.38	
PERIOD		0.00065	ug/m^3	R_1177	443960.83	3764750.37	242.22	0.00	242.22	
PERIOD		0.00064	ug/m^3	R_1178	443960.83	3764770.37	242.35	0.00	242.35	
PERIOD		0.00062	ug/m^3	R_1179	443960.83	3764790.37	243.02	0.00	243.02	
PERIOD		0.00061	ug/m^3	R_1180	443960.83	3764810.37	244.15	0.00	244.15	
PERIOD		0.00059	ug/m^3	R_1181	443960.83	3764830.37	245.28	0.00	245.28	
PERIOD		0.00063	ug/m^3	R_1182	443980.83	3764790.37	243.02	0.00	243.02	
PERIOD		0.00061	ug/m^3	R_1183	443980.83	3764810.37	244.11	0.00	244.11	
PERIOD		0.00060	ug/m^3	R_1184	443980.83	3764830.37	245.21	0.00	245.21	

PROJECT TITLE:

**Pollutant Concentrations
Unmitigated Construction 2027**



PLOT FILE OF PERIOD VALUES AVERAGED ACROSS 0 YEARS FOR SOURCE GROUP: ALL

ug/m³

Max: 1.25 [ug/m³] at (444467.34, 3763685.53)



COMMENTS:

SOURCES:

29

COMPANY NAME:

RECEPTORS:

11054

MODELER:

OUTPUT TYPE:

Concentration

SCALE:

1:30,795



MAX:

1.25 ug/m³

DATE:

3/6/2024

PROJECT NO.:

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.02956	ug/m^3	DC_001	443931.71	3764516.68	239.26	0.00	239.26	
PERIOD		0.01909	ug/m^3	DC_002	443931.71	3764536.68	239.45	0.00	239.45	
PERIOD		0.01401	ug/m^3	DC_003	443931.71	3764556.68	239.45	0.00	239.45	
PERIOD		0.02772	ug/m^3	DC_004	443951.71	3764516.68	239.78	0.00	239.78	
PERIOD		0.01836	ug/m^3	DC_005	443951.71	3764536.68	240.00	0.00	240.00	
PERIOD		0.01378	ug/m^3	DC_006	443951.71	3764556.68	240.00	0.00	240.00	
PERIOD		0.02692	ug/m^3	DC_007	443971.71	3764516.68	239.72	0.00	239.72	
PERIOD		0.01813	ug/m^3	DC_008	443971.71	3764536.68	239.97	0.00	239.97	
PERIOD		0.01372	ug/m^3	DC_009	443971.71	3764556.68	239.99	0.00	239.99	
PERIOD		0.01594	ug/m^3	P_001	444659.17	3764479.29	236.63	0.00	236.63	
PERIOD		0.01393	ug/m^3	P_002	444659.17	3764499.29	236.97	0.00	236.97	
PERIOD		0.01210	ug/m^3	P_003	444659.17	3764519.29	236.97	0.00	236.97	
PERIOD		0.01048	ug/m^3	P_004	444659.17	3764539.29	237.62	0.00	237.62	
PERIOD		0.00912	ug/m^3	P_005	444659.17	3764559.29	237.97	0.00	237.97	
PERIOD		0.00804	ug/m^3	P_006	444659.17	3764579.29	237.97	0.00	237.97	
PERIOD		0.00721	ug/m^3	P_007	444659.17	3764599.29	237.33	0.00	237.33	
PERIOD		0.00651	ug/m^3	P_008	444659.17	3764619.29	236.66	0.00	236.66	
PERIOD		0.00590	ug/m^3	P_009	444659.17	3764639.29	236.00	0.00	236.00	
PERIOD		0.00535	ug/m^3	P_010	444659.17	3764659.29	235.97	0.00	235.97	
PERIOD		0.00486	ug/m^3	P_011	444659.17	3764679.29	236.60	0.00	236.60	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00440	ug/m^3	P_012	444659.17	3764699.29	237.95	0.00	237.95	
PERIOD		0.00402	ug/m^3	P_013	444659.17	3764719.29	238.64	0.00	238.64	
PERIOD		0.00369	ug/m^3	P_014	444659.17	3764739.29	239.30	0.00	239.30	
PERIOD		0.00339	ug/m^3	P_015	444659.17	3764759.29	239.95	0.00	239.95	
PERIOD		0.00315	ug/m^3	P_016	444659.17	3764779.29	239.97	0.00	239.97	
PERIOD		0.00293	ug/m^3	P_017	444659.17	3764799.29	240.27	0.00	240.27	
PERIOD		0.00272	ug/m^3	P_018	444659.17	3764819.29	240.92	0.00	240.92	
PERIOD		0.00253	ug/m^3	P_019	444659.17	3764839.29	241.61	0.00	241.61	
PERIOD		0.00236	ug/m^3	P_020	444659.17	3764859.29	242.28	0.00	242.28	
PERIOD		0.00221	ug/m^3	P_021	444659.17	3764879.29	242.95	0.00	242.95	
PERIOD		0.00208	ug/m^3	P_022	444659.17	3764899.29	242.99	0.00	242.99	
PERIOD		0.00196	ug/m^3	P_023	444659.17	3764919.29	242.70	0.00	242.70	
PERIOD		0.00186	ug/m^3	P_024	444659.17	3764939.29	242.05	0.00	242.05	
PERIOD		0.00175	ug/m^3	P_025	444659.17	3764959.29	242.65	0.00	242.65	
PERIOD		0.00166	ug/m^3	P_026	444659.17	3764979.29	243.01	0.00	243.01	
PERIOD		0.00157	ug/m^3	P_027	444659.17	3764999.29	243.03	0.00	243.03	
PERIOD		0.01377	ug/m^3	P_028	444679.17	3764479.29	237.28	0.00	237.28	
PERIOD		0.01230	ug/m^3	P_029	444679.17	3764499.29	237.84	0.00	237.84	
PERIOD		0.01093	ug/m^3	P_030	444679.17	3764519.29	238.26	0.00	238.26	
PERIOD		0.00962	ug/m^3	P_031	444679.17	3764539.29	238.92	0.00	238.92	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00850	ug/m^3	P_032	444679.17	3764559.29	239.08	0.00	239.08	
PERIOD		0.00760	ug/m^3	P_033	444679.17	3764579.29	238.65	0.00	238.65	
PERIOD		0.00683	ug/m^3	P_034	444679.17	3764599.29	238.41	0.00	238.41	
PERIOD		0.00618	ug/m^3	P_035	444679.17	3764619.29	238.17	0.00	238.17	
PERIOD		0.00562	ug/m^3	P_036	444679.17	3764639.29	237.93	0.00	237.93	
PERIOD		0.00513	ug/m^3	P_037	444679.17	3764659.29	237.51	0.00	237.51	
PERIOD		0.00469	ug/m^3	P_038	444679.17	3764679.29	237.70	0.00	237.70	
PERIOD		0.00427	ug/m^3	P_039	444679.17	3764699.29	238.61	0.00	238.61	
PERIOD		0.00393	ug/m^3	P_040	444679.17	3764719.29	238.87	0.00	238.87	
PERIOD		0.00362	ug/m^3	P_041	444679.17	3764739.29	239.31	0.00	239.31	
PERIOD		0.00334	ug/m^3	P_042	444679.17	3764759.29	239.98	0.00	239.98	
PERIOD		0.00310	ug/m^3	P_043	444679.17	3764779.29	240.41	0.00	240.41	
PERIOD		0.00287	ug/m^3	P_044	444679.17	3764799.29	241.15	0.00	241.15	
PERIOD		0.00267	ug/m^3	P_045	444679.17	3764819.29	242.24	0.00	242.24	
PERIOD		0.00249	ug/m^3	P_046	444679.17	3764839.29	242.92	0.00	242.92	
PERIOD		0.00233	ug/m^3	P_047	444679.17	3764859.29	243.59	0.00	243.59	
PERIOD		0.00218	ug/m^3	P_048	444679.17	3764879.29	244.25	0.00	244.25	
PERIOD		0.00206	ug/m^3	P_049	444679.17	3764899.29	243.87	0.00	243.87	
PERIOD		0.00195	ug/m^3	P_050	444679.17	3764919.29	243.33	0.00	243.33	
PERIOD		0.00184	ug/m^3	P_051	444679.17	3764939.29	242.66	0.00	242.66	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00174	ug/m^3	P_052	444679.17	3764959.29	242.87	0.00	242.87	
PERIOD		0.00165	ug/m^3	P_053	444679.17	3764979.29	243.00	0.00	243.00	
PERIOD		0.00157	ug/m^3	P_054	444679.17	3764999.29	243.00	0.00	243.00	
PERIOD		0.01221	ug/m^3	P_055	444699.17	3764479.29	237.95	0.00	237.95	
PERIOD		0.01099	ug/m^3	P_056	444699.17	3764499.29	238.52	0.00	238.52	
PERIOD		0.00991	ug/m^3	P_057	444699.17	3764519.29	238.98	0.00	238.98	
PERIOD		0.00884	ug/m^3	P_058	444699.17	3764539.29	239.84	0.00	239.84	
PERIOD		0.00791	ug/m^3	P_059	444699.17	3764559.29	240.09	0.00	240.09	
PERIOD		0.00714	ug/m^3	P_060	444699.17	3764579.29	239.63	0.00	239.63	
PERIOD		0.00645	ug/m^3	P_061	444699.17	3764599.29	239.61	0.00	239.61	
PERIOD		0.00586	ug/m^3	P_062	444699.17	3764619.29	239.61	0.00	239.61	
PERIOD		0.00534	ug/m^3	P_063	444699.17	3764639.29	239.61	0.00	239.61	
PERIOD		0.00491	ug/m^3	P_064	444699.17	3764659.29	238.97	0.00	238.97	
PERIOD		0.00451	ug/m^3	P_065	444699.17	3764679.29	238.92	0.00	238.92	
PERIOD		0.00414	ug/m^3	P_066	444699.17	3764699.29	239.59	0.00	239.59	
PERIOD		0.00382	ug/m^3	P_067	444699.17	3764719.29	239.61	0.00	239.61	
PERIOD		0.00354	ug/m^3	P_068	444699.17	3764739.29	239.83	0.00	239.83	
PERIOD		0.00328	ug/m^3	P_069	444699.17	3764759.29	240.29	0.00	240.29	
PERIOD		0.00304	ug/m^3	P_070	444699.17	3764779.29	240.75	0.00	240.75	
PERIOD		0.00283	ug/m^3	P_071	444699.17	3764799.29	241.62	0.00	241.62	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00263	ug/m^3	P_072	444699.17	3764819.29	242.95	0.00	242.95	
PERIOD		0.00245	ug/m^3	P_073	444699.17	3764839.29	243.64	0.00	243.64	
PERIOD		0.00230	ug/m^3	P_074	444699.17	3764859.29	244.31	0.00	244.31	
PERIOD		0.00216	ug/m^3	P_075	444699.17	3764879.29	244.98	0.00	244.98	
PERIOD		0.00204	ug/m^3	P_076	444699.17	3764899.29	244.36	0.00	244.36	
PERIOD		0.00193	ug/m^3	P_077	444699.17	3764919.29	243.69	0.00	243.69	
PERIOD		0.00183	ug/m^3	P_078	444699.17	3764939.29	243.02	0.00	243.02	
PERIOD		0.00173	ug/m^3	P_079	444699.17	3764959.29	243.00	0.00	243.00	
PERIOD		0.00164	ug/m^3	P_080	444699.17	3764979.29	243.09	0.00	243.09	
PERIOD		0.00156	ug/m^3	P_081	444699.17	3764999.29	243.30	0.00	243.30	
PERIOD		0.01099	ug/m^3	P_082	444719.17	3764479.29	238.62	0.00	238.62	
PERIOD		0.00995	ug/m^3	P_083	444719.17	3764499.29	238.98	0.00	238.98	
PERIOD		0.00907	ug/m^3	P_084	444719.17	3764519.29	239.00	0.00	239.00	
PERIOD		0.00816	ug/m^3	P_085	444719.17	3764539.29	240.27	0.00	240.27	
PERIOD		0.00732	ug/m^3	P_086	444719.17	3764559.29	240.96	0.00	240.96	
PERIOD		0.00666	ug/m^3	P_087	444719.17	3764579.29	240.95	0.00	240.95	
PERIOD		0.00607	ug/m^3	P_088	444719.17	3764599.29	240.94	0.00	240.94	
PERIOD		0.00555	ug/m^3	P_089	444719.17	3764619.29	240.94	0.00	240.94	
PERIOD		0.00509	ug/m^3	P_090	444719.17	3764639.29	240.94	0.00	240.94	
PERIOD		0.00471	ug/m^3	P_091	444719.17	3764659.29	240.30	0.00	240.30	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00434	ug/m^3	P_092	444719.17	3764679.29	240.25	0.00	240.25	
PERIOD		0.00400	ug/m^3	P_093	444719.17	3764699.29	240.92	0.00	240.92	
PERIOD		0.00370	ug/m^3	P_094	444719.17	3764719.29	240.94	0.00	240.94	
PERIOD		0.00344	ug/m^3	P_095	444719.17	3764739.29	240.95	0.00	240.95	
PERIOD		0.00321	ug/m^3	P_096	444719.17	3764759.29	240.97	0.00	240.97	
PERIOD		0.00299	ug/m^3	P_097	444719.17	3764779.29	240.99	0.00	240.99	
PERIOD		0.00279	ug/m^3	P_098	444719.17	3764799.29	241.62	0.00	241.62	
PERIOD		0.00259	ug/m^3	P_099	444719.17	3764819.29	242.95	0.00	242.95	
PERIOD		0.00243	ug/m^3	P_100	444719.17	3764839.29	243.64	0.00	243.64	
PERIOD		0.00227	ug/m^3	P_101	444719.17	3764859.29	244.31	0.00	244.31	
PERIOD		0.00214	ug/m^3	P_102	444719.17	3764879.29	244.98	0.00	244.98	
PERIOD		0.00202	ug/m^3	P_103	444719.17	3764899.29	244.36	0.00	244.36	
PERIOD		0.00192	ug/m^3	P_104	444719.17	3764919.29	243.69	0.00	243.69	
PERIOD		0.00182	ug/m^3	P_105	444719.17	3764939.29	243.02	0.00	243.02	
PERIOD		0.00172	ug/m^3	P_106	444719.17	3764959.29	243.00	0.00	243.00	
PERIOD		0.00164	ug/m^3	P_107	444719.17	3764979.29	243.30	0.00	243.30	
PERIOD		0.00155	ug/m^3	P_108	444719.17	3764999.29	243.95	0.00	243.95	
PERIOD		0.01006	ug/m^3	P_109	444739.17	3764479.29	238.64	0.00	238.64	
PERIOD		0.00912	ug/m^3	P_110	444739.17	3764499.29	239.00	0.00	239.00	
PERIOD		0.00837	ug/m^3	P_111	444739.17	3764519.29	239.00	0.00	239.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00762	ug/m^3	P_112	444739.17	3764539.29	239.88	0.00	239.88	
PERIOD		0.00688	ug/m^3	P_113	444739.17	3764559.29	240.76	0.00	240.76	
PERIOD		0.00627	ug/m^3	P_114	444739.17	3764579.29	241.61	0.00	241.61	
PERIOD		0.00576	ug/m^3	P_115	444739.17	3764599.29	241.64	0.00	241.64	
PERIOD		0.00530	ug/m^3	P_116	444739.17	3764619.29	241.64	0.00	241.64	
PERIOD		0.00488	ug/m^3	P_117	444739.17	3764639.29	241.64	0.00	241.64	
PERIOD		0.00453	ug/m^3	P_118	444739.17	3764659.29	241.00	0.00	241.00	
PERIOD		0.00420	ug/m^3	P_119	444739.17	3764679.29	240.95	0.00	240.95	
PERIOD		0.00388	ug/m^3	P_120	444739.17	3764699.29	241.62	0.00	241.62	
PERIOD		0.00359	ug/m^3	P_121	444739.17	3764719.29	242.05	0.00	242.05	
PERIOD		0.00334	ug/m^3	P_122	444739.17	3764739.29	242.28	0.00	242.28	
PERIOD		0.00312	ug/m^3	P_123	444739.17	3764759.29	242.28	0.00	242.28	
PERIOD		0.00293	ug/m^3	P_124	444739.17	3764779.29	241.87	0.00	241.87	
PERIOD		0.00274	ug/m^3	P_125	444739.17	3764799.29	241.66	0.00	241.66	
PERIOD		0.00257	ug/m^3	P_126	444739.17	3764819.29	241.72	0.00	241.72	
PERIOD		0.00241	ug/m^3	P_127	444739.17	3764839.29	242.37	0.00	242.37	
PERIOD		0.00226	ug/m^3	P_128	444739.17	3764859.29	243.03	0.00	243.03	
PERIOD		0.00213	ug/m^3	P_129	444739.17	3764879.29	243.70	0.00	243.70	
PERIOD		0.00200	ug/m^3	P_130	444739.17	3764899.29	244.31	0.00	244.31	
PERIOD		0.00190	ug/m^3	P_131	444739.17	3764919.29	244.33	0.00	244.33	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00180	ug/m^3	P_132	444739.17	3764939.29	243.66	0.00	243.66	
PERIOD		0.00171	ug/m^3	P_133	444739.17	3764959.29	243.23	0.00	243.23	
PERIOD		0.00163	ug/m^3	P_134	444739.17	3764979.29	243.11	0.00	243.11	
PERIOD		0.00155	ug/m^3	P_135	444739.17	3764999.29	243.35	0.00	243.35	
PERIOD		0.00931	ug/m^3	P_136	444759.17	3764479.29	238.64	0.00	238.64	
PERIOD		0.00844	ug/m^3	P_137	444759.17	3764499.29	239.00	0.00	239.00	
PERIOD		0.00777	ug/m^3	P_138	444759.17	3764519.29	239.00	0.00	239.00	
PERIOD		0.00713	ug/m^3	P_139	444759.17	3764539.29	239.64	0.00	239.64	
PERIOD		0.00650	ug/m^3	P_140	444759.17	3764559.29	240.52	0.00	240.52	
PERIOD		0.00594	ug/m^3	P_141	444759.17	3764579.29	241.65	0.00	241.65	
PERIOD		0.00549	ug/m^3	P_142	444759.17	3764599.29	241.69	0.00	241.69	
PERIOD		0.00508	ug/m^3	P_143	444759.17	3764619.29	241.69	0.00	241.69	
PERIOD		0.00470	ug/m^3	P_144	444759.17	3764639.29	241.69	0.00	241.69	
PERIOD		0.00438	ug/m^3	P_145	444759.17	3764659.29	241.25	0.00	241.25	
PERIOD		0.00406	ug/m^3	P_146	444759.17	3764679.29	241.31	0.00	241.31	
PERIOD		0.00377	ug/m^3	P_147	444759.17	3764699.29	241.98	0.00	241.98	
PERIOD		0.00350	ug/m^3	P_148	444759.17	3764719.29	242.45	0.00	242.45	
PERIOD		0.00326	ug/m^3	P_149	444759.17	3764739.29	242.79	0.00	242.79	
PERIOD		0.00305	ug/m^3	P_150	444759.17	3764759.29	242.99	0.00	242.99	
PERIOD		0.00286	ug/m^3	P_151	444759.17	3764779.29	242.55	0.00	242.55	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00270	ug/m^3	P_152	444759.17	3764799.29	242.00	0.00	242.00	
PERIOD		0.00254	ug/m^3	P_153	444759.17	3764819.29	241.33	0.00	241.33	
PERIOD		0.00239	ug/m^3	P_154	444759.17	3764839.29	241.75	0.00	241.75	
PERIOD		0.00224	ug/m^3	P_155	444759.17	3764859.29	242.40	0.00	242.40	
PERIOD		0.00211	ug/m^3	P_156	444759.17	3764879.29	243.27	0.00	243.27	
PERIOD		0.00199	ug/m^3	P_157	444759.17	3764899.29	244.20	0.00	244.20	
PERIOD		0.00188	ug/m^3	P_158	444759.17	3764919.29	244.29	0.00	244.29	
PERIOD		0.00179	ug/m^3	P_159	444759.17	3764939.29	243.42	0.00	243.42	
PERIOD		0.00170	ug/m^3	P_160	444759.17	3764959.29	242.75	0.00	242.75	
PERIOD		0.00162	ug/m^3	P_161	444759.17	3764979.29	242.58	0.00	242.58	
PERIOD		0.00154	ug/m^3	P_162	444759.17	3764999.29	242.99	0.00	242.99	
PERIOD		0.00868	ug/m^3	P_163	444779.17	3764479.29	238.64	0.00	238.64	
PERIOD		0.00787	ug/m^3	P_164	444779.17	3764499.29	239.00	0.00	239.00	
PERIOD		0.00725	ug/m^3	P_165	444779.17	3764519.29	239.00	0.00	239.00	
PERIOD		0.00668	ug/m^3	P_166	444779.17	3764539.29	239.64	0.00	239.64	
PERIOD		0.00614	ug/m^3	P_167	444779.17	3764559.29	240.32	0.00	240.32	
PERIOD		0.00566	ug/m^3	P_168	444779.17	3764579.29	241.00	0.00	241.00	
PERIOD		0.00526	ug/m^3	P_169	444779.17	3764599.29	241.03	0.00	241.03	
PERIOD		0.00489	ug/m^3	P_170	444779.17	3764619.29	241.03	0.00	241.03	
PERIOD		0.00455	ug/m^3	P_171	444779.17	3764639.29	241.03	0.00	241.03	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00424	ug/m^3	P_172	444779.17	3764659.29	241.01	0.00	241.01	
PERIOD		0.00394	ug/m^3	P_173	444779.17	3764679.29	241.31	0.00	241.31	
PERIOD		0.00366	ug/m^3	P_174	444779.17	3764699.29	241.98	0.00	241.98	
PERIOD		0.00342	ug/m^3	P_175	444779.17	3764719.29	242.02	0.00	242.02	
PERIOD		0.00320	ug/m^3	P_176	444779.17	3764739.29	242.33	0.00	242.33	
PERIOD		0.00299	ug/m^3	P_177	444779.17	3764759.29	242.98	0.00	242.98	
PERIOD		0.00281	ug/m^3	P_178	444779.17	3764779.29	242.98	0.00	242.98	
PERIOD		0.00264	ug/m^3	P_179	444779.17	3764799.29	242.66	0.00	242.66	
PERIOD		0.00250	ug/m^3	P_180	444779.17	3764819.29	242.00	0.00	242.00	
PERIOD		0.00235	ug/m^3	P_181	444779.17	3764839.29	241.99	0.00	241.99	
PERIOD		0.00221	ug/m^3	P_182	444779.17	3764859.29	242.61	0.00	242.61	
PERIOD		0.00208	ug/m^3	P_183	444779.17	3764879.29	243.93	0.00	243.93	
PERIOD		0.00197	ug/m^3	P_184	444779.17	3764899.29	244.01	0.00	244.01	
PERIOD		0.00187	ug/m^3	P_185	444779.17	3764919.29	243.42	0.00	243.42	
PERIOD		0.00179	ug/m^3	P_186	444779.17	3764939.29	242.10	0.00	242.10	
PERIOD		0.00170	ug/m^3	P_187	444779.17	3764959.29	241.41	0.00	241.41	
PERIOD		0.00162	ug/m^3	P_188	444779.17	3764979.29	241.66	0.00	241.66	
PERIOD		0.00153	ug/m^3	P_189	444779.17	3764999.29	242.95	0.00	242.95	
PERIOD		0.00817	ug/m^3	P_190	444799.17	3764479.29	237.37	0.00	237.37	
PERIOD		0.00739	ug/m^3	P_191	444799.17	3764499.29	238.12	0.00	238.12	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00680	ug/m^3	P_192	444799.17	3764519.29	238.97	0.00	238.97	
PERIOD		0.00629	ug/m^3	P_193	444799.17	3764539.29	239.64	0.00	239.64	
PERIOD		0.00584	ug/m^3	P_194	444799.17	3764559.29	239.91	0.00	239.91	
PERIOD		0.00544	ug/m^3	P_195	444799.17	3764579.29	239.73	0.00	239.73	
PERIOD		0.00507	ug/m^3	P_196	444799.17	3764599.29	239.72	0.00	239.72	
PERIOD		0.00473	ug/m^3	P_197	444799.17	3764619.29	239.92	0.00	239.92	
PERIOD		0.00440	ug/m^3	P_198	444799.17	3764639.29	240.35	0.00	240.35	
PERIOD		0.00410	ug/m^3	P_199	444799.17	3764659.29	240.77	0.00	240.77	
PERIOD		0.00382	ug/m^3	P_200	444799.17	3764679.29	241.31	0.00	241.31	
PERIOD		0.00356	ug/m^3	P_201	444799.17	3764699.29	241.98	0.00	241.98	
PERIOD		0.00333	ug/m^3	P_202	444799.17	3764719.29	242.41	0.00	242.41	
PERIOD		0.00312	ug/m^3	P_203	444799.17	3764739.29	242.95	0.00	242.95	
PERIOD		0.00292	ug/m^3	P_204	444799.17	3764759.29	243.62	0.00	243.62	
PERIOD		0.00274	ug/m^3	P_205	444799.17	3764779.29	243.64	0.00	243.64	
PERIOD		0.00258	ug/m^3	P_206	444799.17	3764799.29	243.73	0.00	243.73	
PERIOD		0.00243	ug/m^3	P_207	444799.17	3764819.29	243.91	0.00	245.00	
PERIOD		0.00230	ug/m^3	P_208	444799.17	3764839.29	243.92	0.00	243.92	
PERIOD		0.00217	ug/m^3	P_209	444799.17	3764859.29	243.94	0.00	243.94	
PERIOD		0.00206	ug/m^3	P_210	444799.17	3764879.29	244.00	0.00	244.00	
PERIOD		0.00195	ug/m^3	P_211	444799.17	3764899.29	243.59	0.00	243.59	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00186	ug/m^3	P_212	444799.17	3764919.29	242.54	0.00	242.54	
PERIOD		0.00178	ug/m^3	P_213	444799.17	3764939.29	240.78	0.00	240.78	
PERIOD		0.00170	ug/m^3	P_214	444799.17	3764959.29	240.49	0.00	240.49	
PERIOD		0.00161	ug/m^3	P_215	444799.17	3764979.29	241.18	0.00	241.18	
PERIOD		0.00152	ug/m^3	P_216	444799.17	3764999.29	242.94	0.00	242.94	
PERIOD		0.00769	ug/m^3	P_217	444819.17	3764479.29	236.34	0.00	236.34	
PERIOD		0.00696	ug/m^3	P_218	444819.17	3764499.29	237.31	0.00	237.31	
PERIOD		0.00642	ug/m^3	P_219	444819.17	3764519.29	238.65	0.00	238.65	
PERIOD		0.00594	ug/m^3	P_220	444819.17	3764539.29	239.34	0.00	239.34	
PERIOD		0.00554	ug/m^3	P_221	444819.17	3764559.29	239.38	0.00	239.38	
PERIOD		0.00521	ug/m^3	P_222	444819.17	3764579.29	238.72	0.00	238.72	
PERIOD		0.00488	ug/m^3	P_223	444819.17	3764599.29	238.69	0.00	238.69	
PERIOD		0.00455	ug/m^3	P_224	444819.17	3764619.29	239.10	0.00	239.10	
PERIOD		0.00424	ug/m^3	P_225	444819.17	3764639.29	239.97	0.00	239.97	
PERIOD		0.00396	ug/m^3	P_226	444819.17	3764659.29	240.64	0.00	240.64	
PERIOD		0.00370	ug/m^3	P_227	444819.17	3764679.29	241.31	0.00	241.31	
PERIOD		0.00346	ug/m^3	P_228	444819.17	3764699.29	241.98	0.00	241.98	
PERIOD		0.00324	ug/m^3	P_229	444819.17	3764719.29	242.84	0.00	242.84	
PERIOD		0.00304	ug/m^3	P_230	444819.17	3764739.29	243.52	0.00	243.52	
PERIOD		0.00285	ug/m^3	P_231	444819.17	3764759.29	243.98	0.00	243.98	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00268	ug/m^3	P_232	444819.17	3764779.29	244.20	0.00	244.20	
PERIOD		0.00253	ug/m^3	P_233	444819.17	3764799.29	244.62	0.00	244.62	
PERIOD		0.00238	ug/m^3	P_234	444819.17	3764819.29	245.28	0.00	245.28	
PERIOD		0.00225	ug/m^3	P_235	444819.17	3764839.29	245.31	0.00	245.31	
PERIOD		0.00213	ug/m^3	P_236	444819.17	3764859.29	244.90	0.00	244.90	
PERIOD		0.00203	ug/m^3	P_237	444819.17	3764879.29	244.03	0.00	244.03	
PERIOD		0.00193	ug/m^3	P_238	444819.17	3764899.29	243.16	0.00	243.16	
PERIOD		0.00185	ug/m^3	P_239	444819.17	3764919.29	241.95	0.00	241.95	
PERIOD		0.00177	ug/m^3	P_240	444819.17	3764939.29	240.36	0.00	240.36	
PERIOD		0.00168	ug/m^3	P_241	444819.17	3764959.29	239.91	0.00	239.91	
PERIOD		0.00160	ug/m^3	P_242	444819.17	3764979.29	240.72	0.00	247.00	
PERIOD		0.00151	ug/m^3	P_243	444819.17	3764999.29	242.92	0.00	247.00	
PERIOD		0.00069	ug/m^3	PS_001	445134.52	3763462.22	229.65	0.00	229.65	
PERIOD		0.00072	ug/m^3	PS_002	445134.52	3763482.22	229.11	0.00	229.11	
PERIOD		0.00075	ug/m^3	PS_003	445134.52	3763502.22	229.07	0.00	229.07	
PERIOD		0.00078	ug/m^3	PS_004	445134.52	3763522.22	229.74	0.00	229.74	
PERIOD		0.00082	ug/m^3	PS_005	445134.52	3763542.22	230.67	0.00	230.67	
PERIOD		0.00085	ug/m^3	PS_006	445134.52	3763562.22	231.65	0.00	231.65	
PERIOD		0.00089	ug/m^3	PS_007	445134.52	3763582.22	231.77	0.00	231.77	
PERIOD		0.00093	ug/m^3	PS_008	445134.52	3763602.22	231.89	0.00	231.89	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00067	ug/m^3	PS_009	445154.52	3763462.22	229.03	0.00	229.03	
PERIOD		0.00070	ug/m^3	PS_010	445154.52	3763482.22	228.52	0.00	228.52	
PERIOD		0.00073	ug/m^3	PS_011	445154.52	3763502.22	228.66	0.00	228.66	
PERIOD		0.00075	ug/m^3	PS_012	445154.52	3763522.22	229.97	0.00	229.97	
PERIOD		0.00078	ug/m^3	PS_013	445154.52	3763542.22	231.10	0.00	231.10	
PERIOD		0.00081	ug/m^3	PS_014	445154.52	3763562.22	232.04	0.00	232.04	
PERIOD		0.00085	ug/m^3	PS_015	445154.52	3763582.22	232.36	0.00	232.36	
PERIOD		0.00089	ug/m^3	PS_016	445154.52	3763602.22	232.29	0.00	232.29	
PERIOD		0.00065	ug/m^3	PS_017	445174.52	3763462.22	228.48	0.00	228.48	
PERIOD		0.00068	ug/m^3	PS_018	445174.52	3763482.22	228.00	0.00	228.00	
PERIOD		0.00070	ug/m^3	PS_019	445174.52	3763502.22	228.21	0.00	228.21	
PERIOD		0.00073	ug/m^3	PS_020	445174.52	3763522.22	230.11	0.00	230.11	
PERIOD		0.00075	ug/m^3	PS_021	445174.52	3763542.22	231.26	0.00	231.26	
PERIOD		0.00078	ug/m^3	PS_022	445174.52	3763562.22	231.92	0.00	231.92	
PERIOD		0.00082	ug/m^3	PS_023	445174.52	3763582.22	232.59	0.00	232.59	
PERIOD		0.00085	ug/m^3	PS_024	445174.52	3763602.22	232.50	0.00	232.50	
PERIOD		0.00063	ug/m^3	PS_025	445194.52	3763462.22	228.31	0.00	228.31	
PERIOD		0.00065	ug/m^3	PS_026	445194.52	3763482.22	228.00	0.00	228.00	
PERIOD		0.00068	ug/m^3	PS_027	445194.52	3763502.22	228.16	0.00	228.16	
PERIOD		0.00070	ug/m^3	PS_028	445194.52	3763522.22	229.62	0.00	229.62	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00073	ug/m^3	PS_029	445194.52	3763542.22	230.59	0.00	230.59	
PERIOD		0.00076	ug/m^3	PS_030	445194.52	3763562.22	231.26	0.00	231.26	
PERIOD		0.00079	ug/m^3	PS_031	445194.52	3763582.22	231.92	0.00	231.92	
PERIOD		0.00082	ug/m^3	PS_032	445194.52	3763602.22	232.11	0.00	232.11	
PERIOD		0.00469	ug/m^3	PS_033	444953.26	3764474.73	237.72	0.00	237.72	
PERIOD		0.00452	ug/m^3	PS_034	444953.26	3764494.73	238.19	0.00	238.19	
PERIOD		0.00434	ug/m^3	PS_035	444953.26	3764514.73	238.04	0.00	238.04	
PERIOD		0.00416	ug/m^3	PS_036	444953.26	3764534.73	237.62	0.00	237.62	
PERIOD		0.00400	ug/m^3	PS_037	444953.26	3764554.73	237.22	0.00	237.22	
PERIOD		0.00383	ug/m^3	PS_038	444953.26	3764574.73	237.22	0.00	237.22	
PERIOD		0.00367	ug/m^3	PS_039	444953.26	3764594.73	237.22	0.00	237.22	
PERIOD		0.00351	ug/m^3	PS_040	444953.26	3764614.73	237.38	0.00	237.38	
PERIOD		0.00334	ug/m^3	PS_041	444953.26	3764634.73	238.05	0.00	238.05	
PERIOD		0.00428	ug/m^3	PS_042	444973.26	3764474.73	237.27	0.00	237.27	
PERIOD		0.00418	ug/m^3	PS_043	444973.26	3764494.73	237.56	0.00	237.56	
PERIOD		0.00406	ug/m^3	PS_044	444973.26	3764514.73	237.56	0.00	237.56	
PERIOD		0.00393	ug/m^3	PS_045	444973.26	3764534.73	237.07	0.00	237.07	
PERIOD		0.00379	ug/m^3	PS_046	444973.26	3764554.73	236.56	0.00	236.56	
PERIOD		0.00365	ug/m^3	PS_047	444973.26	3764574.73	236.56	0.00	236.56	
PERIOD		0.00351	ug/m^3	PS_048	444973.26	3764594.73	236.78	0.00	236.78	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00337	ug/m^3	PS_049	444973.26	3764614.73	237.16	0.00	237.16	
PERIOD		0.00322	ug/m^3	PS_050	444973.26	3764634.73	237.82	0.00	237.82	
PERIOD		0.00398	ug/m^3	PS_051	444993.26	3764474.73	237.00	0.00	237.00	
PERIOD		0.00391	ug/m^3	PS_052	444993.26	3764494.73	237.00	0.00	237.00	
PERIOD		0.00382	ug/m^3	PS_053	444993.26	3764514.73	237.00	0.00	237.00	
PERIOD		0.00371	ug/m^3	PS_054	444993.26	3764534.73	236.56	0.00	236.56	
PERIOD		0.00361	ug/m^3	PS_055	444993.26	3764554.73	236.09	0.00	236.09	
PERIOD		0.00349	ug/m^3	PS_056	444993.26	3764574.73	236.02	0.00	236.02	
PERIOD		0.00336	ug/m^3	PS_057	444993.26	3764594.73	236.44	0.00	236.44	
PERIOD		0.00323	ug/m^3	PS_058	444993.26	3764614.73	237.08	0.00	237.08	
PERIOD		0.00309	ug/m^3	PS_059	444993.26	3764634.73	237.89	0.00	237.89	
PERIOD		0.00373	ug/m^3	PS_060	445013.26	3764474.73	237.00	0.00	237.00	
PERIOD		0.00367	ug/m^3	PS_061	445013.26	3764494.73	237.00	0.00	237.00	
PERIOD		0.00360	ug/m^3	PS_062	445013.26	3764514.73	237.00	0.00	237.00	
PERIOD		0.00352	ug/m^3	PS_063	445013.26	3764534.73	236.89	0.00	236.89	
PERIOD		0.00342	ug/m^3	PS_064	445013.26	3764554.73	236.65	0.00	236.65	
PERIOD		0.00333	ug/m^3	PS_065	445013.26	3764574.73	236.14	0.00	236.14	
PERIOD		0.00322	ug/m^3	PS_066	445013.26	3764594.73	236.11	0.00	236.11	
PERIOD		0.00310	ug/m^3	PS_067	445013.26	3764614.73	236.63	0.00	236.63	
PERIOD		0.00297	ug/m^3	PS_068	445013.26	3764634.73	238.33	0.00	238.33	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00680	ug/m^3	R_001	444660.34	3763667.31	225.44	0.00	231.00	
PERIOD		0.00696	ug/m^3	R_002	444660.34	3763687.31	225.76	0.00	232.00	
PERIOD		0.00734	ug/m^3	R_003	444660.34	3763707.31	227.76	0.00	231.00	
PERIOD		0.00774	ug/m^3	R_004	444660.34	3763727.31	229.18	0.00	229.18	
PERIOD		0.00811	ug/m^3	R_005	444660.34	3763747.31	230.26	0.00	230.26	
PERIOD		0.00842	ug/m^3	R_006	444660.34	3763767.31	230.91	0.00	230.91	
PERIOD		0.00866	ug/m^3	R_007	444660.34	3763787.31	231.00	0.00	231.00	
PERIOD		0.00885	ug/m^3	R_008	444660.34	3763807.31	231.00	0.00	231.00	
PERIOD		0.00899	ug/m^3	R_009	444660.34	3763827.31	230.99	0.00	230.99	
PERIOD		0.00909	ug/m^3	R_010	444660.34	3763847.31	230.42	0.00	230.42	
PERIOD		0.00917	ug/m^3	R_011	444660.34	3763867.31	230.00	0.00	230.00	
PERIOD		0.00924	ug/m^3	R_012	444660.34	3763887.31	230.01	0.00	230.01	
PERIOD		0.00933	ug/m^3	R_013	444660.34	3763907.31	230.01	0.00	230.01	
PERIOD		0.00950	ug/m^3	R_014	444660.34	3763927.31	230.25	0.00	230.25	
PERIOD		0.00971	ug/m^3	R_015	444660.34	3763947.31	230.92	0.00	230.92	
PERIOD		0.00994	ug/m^3	R_016	444660.34	3763967.31	232.16	0.00	232.16	
PERIOD		0.01022	ug/m^3	R_017	444660.34	3763987.31	232.76	0.00	232.76	
PERIOD		0.01057	ug/m^3	R_018	444660.34	3764007.31	232.11	0.00	232.11	
PERIOD		0.01095	ug/m^3	R_019	444660.34	3764027.31	232.59	0.00	232.59	
PERIOD		0.01133	ug/m^3	R_020	444660.34	3764047.31	233.24	0.00	233.24	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01170	ug/m^3	R_021	444660.34	3764067.31	233.91	0.00	233.91	
PERIOD		0.01205	ug/m^3	R_022	444660.34	3764087.31	234.58	0.00	234.58	
PERIOD		0.01242	ug/m^3	R_023	444660.34	3764107.31	234.77	0.00	234.77	
PERIOD		0.01280	ug/m^3	R_024	444660.34	3764127.31	234.11	0.00	234.11	
PERIOD		0.01310	ug/m^3	R_025	444660.34	3764147.31	234.02	0.00	234.02	
PERIOD		0.01334	ug/m^3	R_026	444660.34	3764167.31	234.01	0.00	234.01	
PERIOD		0.01352	ug/m^3	R_027	444660.34	3764187.31	234.00	0.00	234.00	
PERIOD		0.01361	ug/m^3	R_028	444660.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.01363	ug/m^3	R_029	444660.34	3764227.31	235.24	0.00	235.24	
PERIOD		0.01355	ug/m^3	R_030	444660.34	3764247.31	235.90	0.00	235.90	
PERIOD		0.01349	ug/m^3	R_031	444660.34	3764267.31	235.99	0.00	235.99	
PERIOD		0.01344	ug/m^3	R_032	444660.34	3764287.31	235.75	0.00	235.75	
PERIOD		0.01341	ug/m^3	R_033	444660.34	3764307.31	235.09	0.00	235.09	
PERIOD		0.01338	ug/m^3	R_034	444660.34	3764327.31	234.43	0.00	234.43	
PERIOD		0.01342	ug/m^3	R_035	444660.34	3764347.31	234.25	0.00	234.25	
PERIOD		0.01358	ug/m^3	R_036	444660.34	3764367.31	234.92	0.00	234.92	
PERIOD		0.01398	ug/m^3	R_037	444660.34	3764387.31	235.58	0.00	235.58	
PERIOD		0.00615	ug/m^3	R_038	444680.34	3763667.31	226.60	0.00	231.00	
PERIOD		0.00612	ug/m^3	R_039	444680.34	3763687.31	227.76	0.00	231.00	
PERIOD		0.00631	ug/m^3	R_040	444680.34	3763707.31	229.76	0.00	231.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00660	ug/m^3	R_041	444680.34	3763727.31	230.80	0.00	230.80	
PERIOD		0.00690	ug/m^3	R_042	444680.34	3763747.31	231.27	0.00	231.27	
PERIOD		0.00718	ug/m^3	R_043	444680.34	3763767.31	231.03	0.00	231.03	
PERIOD		0.00741	ug/m^3	R_044	444680.34	3763787.31	231.00	0.00	231.00	
PERIOD		0.00759	ug/m^3	R_045	444680.34	3763807.31	230.83	0.00	230.83	
PERIOD		0.00773	ug/m^3	R_046	444680.34	3763827.31	230.38	0.00	230.38	
PERIOD		0.00784	ug/m^3	R_047	444680.34	3763847.31	230.14	0.00	230.14	
PERIOD		0.00792	ug/m^3	R_048	444680.34	3763867.31	230.17	0.00	230.17	
PERIOD		0.00799	ug/m^3	R_049	444680.34	3763887.31	230.62	0.00	230.62	
PERIOD		0.00809	ug/m^3	R_050	444680.34	3763907.31	230.68	0.00	230.68	
PERIOD		0.00824	ug/m^3	R_051	444680.34	3763927.31	230.92	0.00	230.92	
PERIOD		0.00842	ug/m^3	R_052	444680.34	3763947.31	231.59	0.00	231.59	
PERIOD		0.00862	ug/m^3	R_053	444680.34	3763967.31	232.44	0.00	232.44	
PERIOD		0.00885	ug/m^3	R_054	444680.34	3763987.31	233.09	0.00	233.09	
PERIOD		0.00914	ug/m^3	R_055	444680.34	3764007.31	233.32	0.00	233.32	
PERIOD		0.00947	ug/m^3	R_056	444680.34	3764027.31	233.15	0.00	233.15	
PERIOD		0.00981	ug/m^3	R_057	444680.34	3764047.31	233.24	0.00	233.24	
PERIOD		0.01012	ug/m^3	R_058	444680.34	3764067.31	233.91	0.00	233.91	
PERIOD		0.01039	ug/m^3	R_059	444680.34	3764087.31	234.97	0.00	234.97	
PERIOD		0.01067	ug/m^3	R_060	444680.34	3764107.31	235.60	0.00	235.60	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01099	ug/m^3	R_061	444680.34	3764127.31	235.38	0.00	235.38	
PERIOD		0.01126	ug/m^3	R_062	444680.34	3764147.31	234.96	0.00	234.96	
PERIOD		0.01148	ug/m^3	R_063	444680.34	3764167.31	234.51	0.00	234.51	
PERIOD		0.01165	ug/m^3	R_064	444680.34	3764187.31	234.06	0.00	234.06	
PERIOD		0.01173	ug/m^3	R_065	444680.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.01176	ug/m^3	R_066	444680.34	3764227.31	235.08	0.00	235.08	
PERIOD		0.01177	ug/m^3	R_067	444680.34	3764247.31	235.29	0.00	235.29	
PERIOD		0.01175	ug/m^3	R_068	444680.34	3764267.31	235.32	0.00	235.32	
PERIOD		0.01173	ug/m^3	R_069	444680.34	3764287.31	235.24	0.00	235.24	
PERIOD		0.01170	ug/m^3	R_070	444680.34	3764307.31	235.03	0.00	235.03	
PERIOD		0.01171	ug/m^3	R_071	444680.34	3764327.31	234.81	0.00	234.81	
PERIOD		0.01177	ug/m^3	R_072	444680.34	3764347.31	234.92	0.00	234.92	
PERIOD		0.01194	ug/m^3	R_073	444680.34	3764367.31	235.59	0.00	235.59	
PERIOD		0.01228	ug/m^3	R_074	444680.34	3764387.31	235.86	0.00	235.86	
PERIOD		0.01288	ug/m^3	R_075	444680.34	3764407.31	236.24	0.00	236.24	
PERIOD		0.00565	ug/m^3	R_076	444700.34	3763667.31	227.50	0.00	227.50	
PERIOD		0.00547	ug/m^3	R_077	444700.34	3763687.31	229.08	0.00	229.08	
PERIOD		0.00554	ug/m^3	R_078	444700.34	3763707.31	231.08	0.00	231.08	
PERIOD		0.00576	ug/m^3	R_079	444700.34	3763727.31	231.72	0.00	231.72	
PERIOD		0.00601	ug/m^3	R_080	444700.34	3763747.31	231.84	0.00	231.84	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00627	ug/m^3	R_081	444700.34	3763767.31	231.40	0.00	231.40	
PERIOD		0.00649	ug/m^3	R_082	444700.34	3763787.31	230.95	0.00	230.95	
PERIOD		0.00667	ug/m^3	R_083	444700.34	3763807.31	230.50	0.00	230.50	
PERIOD		0.00681	ug/m^3	R_084	444700.34	3763827.31	230.06	0.00	230.06	
PERIOD		0.00691	ug/m^3	R_085	444700.34	3763847.31	230.20	0.00	230.20	
PERIOD		0.00698	ug/m^3	R_086	444700.34	3763867.31	230.59	0.00	230.59	
PERIOD		0.00705	ug/m^3	R_087	444700.34	3763887.31	231.25	0.00	231.25	
PERIOD		0.00715	ug/m^3	R_088	444700.34	3763907.31	231.34	0.00	231.34	
PERIOD		0.00728	ug/m^3	R_089	444700.34	3763927.31	231.59	0.00	231.59	
PERIOD		0.00743	ug/m^3	R_090	444700.34	3763947.31	232.25	0.00	232.25	
PERIOD		0.00761	ug/m^3	R_091	444700.34	3763967.31	232.92	0.00	232.92	
PERIOD		0.00782	ug/m^3	R_092	444700.34	3763987.31	233.50	0.00	233.50	
PERIOD		0.00805	ug/m^3	R_093	444700.34	3764007.31	233.94	0.00	233.94	
PERIOD		0.00834	ug/m^3	R_094	444700.34	3764027.31	233.62	0.00	233.62	
PERIOD		0.00864	ug/m^3	R_095	444700.34	3764047.31	233.50	0.00	233.50	
PERIOD		0.00892	ug/m^3	R_096	444700.34	3764067.31	233.94	0.00	233.94	
PERIOD		0.00916	ug/m^3	R_097	444700.34	3764087.31	234.96	0.00	234.96	
PERIOD		0.00940	ug/m^3	R_098	444700.34	3764107.31	235.74	0.00	235.74	
PERIOD		0.00964	ug/m^3	R_099	444700.34	3764127.31	235.97	0.00	235.97	
PERIOD		0.00991	ug/m^3	R_100	444700.34	3764147.31	235.42	0.00	235.42	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01011	ug/m^3	R_101	444700.34	3764167.31	234.84	0.00	234.84	
PERIOD		0.01026	ug/m^3	R_102	444700.34	3764187.31	234.40	0.00	234.40	
PERIOD		0.01035	ug/m^3	R_103	444700.34	3764207.31	234.52	0.00	234.52	
PERIOD		0.01040	ug/m^3	R_104	444700.34	3764227.31	234.66	0.00	234.66	
PERIOD		0.01042	ug/m^3	R_105	444700.34	3764247.31	234.66	0.00	234.66	
PERIOD		0.01042	ug/m^3	R_106	444700.34	3764267.31	234.66	0.00	234.66	
PERIOD		0.01040	ug/m^3	R_107	444700.34	3764287.31	234.82	0.00	234.82	
PERIOD		0.01038	ug/m^3	R_108	444700.34	3764307.31	235.28	0.00	235.28	
PERIOD		0.01040	ug/m^3	R_109	444700.34	3764327.31	235.34	0.00	235.34	
PERIOD		0.01050	ug/m^3	R_110	444700.34	3764347.31	235.42	0.00	235.42	
PERIOD		0.01067	ug/m^3	R_111	444700.34	3764367.31	235.63	0.00	235.63	
PERIOD		0.01099	ug/m^3	R_112	444700.34	3764387.31	235.66	0.00	235.66	
PERIOD		0.01152	ug/m^3	R_113	444700.34	3764407.31	235.98	0.00	235.98	
PERIOD		0.00525	ug/m^3	R_114	444720.34	3763667.31	228.17	0.00	228.17	
PERIOD		0.00497	ug/m^3	R_115	444720.34	3763687.31	229.74	0.00	229.74	
PERIOD		0.00497	ug/m^3	R_116	444720.34	3763707.31	231.73	0.00	231.73	
PERIOD		0.00513	ug/m^3	R_117	444720.34	3763727.31	232.00	0.00	232.00	
PERIOD		0.00534	ug/m^3	R_118	444720.34	3763747.31	232.00	0.00	232.00	
PERIOD		0.00555	ug/m^3	R_119	444720.34	3763767.31	232.00	0.00	232.00	
PERIOD		0.00576	ug/m^3	R_120	444720.34	3763787.31	230.86	0.00	230.86	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00593	ug/m^3	R_121	444720.34	3763807.31	230.02	0.00	230.02	
PERIOD		0.00606	ug/m^3	R_122	444720.34	3763827.31	230.01	0.00	230.01	
PERIOD		0.00616	ug/m^3	R_123	444720.34	3763847.31	230.59	0.00	230.59	
PERIOD		0.00623	ug/m^3	R_124	444720.34	3763867.31	231.25	0.00	231.25	
PERIOD		0.00631	ug/m^3	R_125	444720.34	3763887.31	231.92	0.00	231.92	
PERIOD		0.00640	ug/m^3	R_126	444720.34	3763907.31	232.01	0.00	232.01	
PERIOD		0.00651	ug/m^3	R_127	444720.34	3763927.31	232.25	0.00	232.25	
PERIOD		0.00665	ug/m^3	R_128	444720.34	3763947.31	232.91	0.00	232.91	
PERIOD		0.00681	ug/m^3	R_129	444720.34	3763967.31	233.57	0.00	233.57	
PERIOD		0.00698	ug/m^3	R_130	444720.34	3763987.31	233.99	0.00	233.99	
PERIOD		0.00720	ug/m^3	R_131	444720.34	3764007.31	234.00	0.00	234.00	
PERIOD		0.00744	ug/m^3	R_132	444720.34	3764027.31	234.01	0.00	234.01	
PERIOD		0.00770	ug/m^3	R_133	444720.34	3764047.31	234.01	0.00	234.01	
PERIOD		0.00796	ug/m^3	R_134	444720.34	3764067.31	234.01	0.00	234.01	
PERIOD		0.00820	ug/m^3	R_135	444720.34	3764087.31	234.58	0.00	234.58	
PERIOD		0.00843	ug/m^3	R_136	444720.34	3764107.31	235.24	0.00	235.24	
PERIOD		0.00862	ug/m^3	R_137	444720.34	3764127.31	235.90	0.00	235.90	
PERIOD		0.00886	ug/m^3	R_138	444720.34	3764147.31	235.42	0.00	235.42	
PERIOD		0.00904	ug/m^3	R_139	444720.34	3764167.31	235.00	0.00	235.00	
PERIOD		0.00917	ug/m^3	R_140	444720.34	3764187.31	235.00	0.00	235.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00928	ug/m^3	R_141	444720.34	3764207.31	234.43	0.00	234.43	
PERIOD		0.00934	ug/m^3	R_142	444720.34	3764227.31	234.01	0.00	234.01	
PERIOD		0.00937	ug/m^3	R_143	444720.34	3764247.31	234.01	0.00	234.01	
PERIOD		0.00937	ug/m^3	R_144	444720.34	3764267.31	234.01	0.00	234.01	
PERIOD		0.00935	ug/m^3	R_145	444720.34	3764287.31	234.50	0.00	234.50	
PERIOD		0.00931	ug/m^3	R_146	444720.34	3764307.31	235.82	0.00	235.82	
PERIOD		0.00934	ug/m^3	R_147	444720.34	3764327.31	235.99	0.00	235.99	
PERIOD		0.00947	ug/m^3	R_148	444720.34	3764347.31	235.75	0.00	235.75	
PERIOD		0.00967	ug/m^3	R_149	444720.34	3764367.31	235.08	0.00	235.08	
PERIOD		0.00997	ug/m^3	R_150	444720.34	3764387.31	234.98	0.00	234.98	
PERIOD		0.01045	ug/m^3	R_151	444720.34	3764407.31	235.47	0.00	235.47	
PERIOD		0.00487	ug/m^3	R_152	444740.34	3763667.31	229.41	0.00	229.41	
PERIOD		0.00458	ug/m^3	R_153	444740.34	3763687.31	230.24	0.00	230.24	
PERIOD		0.00453	ug/m^3	R_154	444740.34	3763707.31	231.79	0.00	231.79	
PERIOD		0.00464	ug/m^3	R_155	444740.34	3763727.31	232.00	0.00	232.00	
PERIOD		0.00480	ug/m^3	R_156	444740.34	3763747.31	232.00	0.00	232.00	
PERIOD		0.00497	ug/m^3	R_157	444740.34	3763767.31	232.00	0.00	232.00	
PERIOD		0.00515	ug/m^3	R_158	444740.34	3763787.31	231.63	0.00	231.63	
PERIOD		0.00530	ug/m^3	R_159	444740.34	3763807.31	231.19	0.00	231.19	
PERIOD		0.00543	ug/m^3	R_160	444740.34	3763827.31	230.74	0.00	230.74	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00553	ug/m^3	R_161	444740.34	3763847.31	231.25	0.00	231.25	
PERIOD		0.00561	ug/m^3	R_162	444740.34	3763867.31	231.92	0.00	231.92	
PERIOD		0.00569	ug/m^3	R_163	444740.34	3763887.31	232.59	0.00	232.59	
PERIOD		0.00578	ug/m^3	R_164	444740.34	3763907.31	232.68	0.00	232.68	
PERIOD		0.00589	ug/m^3	R_165	444740.34	3763927.31	232.76	0.00	232.76	
PERIOD		0.00602	ug/m^3	R_166	444740.34	3763947.31	232.97	0.00	232.97	
PERIOD		0.00617	ug/m^3	R_167	444740.34	3763967.31	233.19	0.00	233.19	
PERIOD		0.00634	ug/m^3	R_168	444740.34	3763987.31	233.49	0.00	233.49	
PERIOD		0.00652	ug/m^3	R_169	444740.34	3764007.31	233.94	0.00	233.94	
PERIOD		0.00671	ug/m^3	R_170	444740.34	3764027.31	234.39	0.00	234.39	
PERIOD		0.00692	ug/m^3	R_171	444740.34	3764047.31	234.68	0.00	234.68	
PERIOD		0.00716	ug/m^3	R_172	444740.34	3764067.31	234.68	0.00	234.68	
PERIOD		0.00739	ug/m^3	R_173	444740.34	3764087.31	234.86	0.00	234.86	
PERIOD		0.00761	ug/m^3	R_174	444740.34	3764107.31	235.08	0.00	235.08	
PERIOD		0.00781	ug/m^3	R_175	444740.34	3764127.31	235.29	0.00	235.29	
PERIOD		0.00801	ug/m^3	R_176	444740.34	3764147.31	235.14	0.00	235.14	
PERIOD		0.00817	ug/m^3	R_177	444740.34	3764167.31	235.00	0.00	235.00	
PERIOD		0.00829	ug/m^3	R_178	444740.34	3764187.31	235.00	0.00	235.00	
PERIOD		0.00839	ug/m^3	R_179	444740.34	3764207.31	234.81	0.00	234.81	
PERIOD		0.00845	ug/m^3	R_180	444740.34	3764227.31	234.68	0.00	234.68	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00848	ug/m^3	R_181	444740.34	3764247.31	234.68	0.00	234.68	
PERIOD		0.00849	ug/m^3	R_182	444740.34	3764267.31	234.68	0.00	234.68	
PERIOD		0.00849	ug/m^3	R_183	444740.34	3764287.31	235.00	0.00	235.00	
PERIOD		0.00848	ug/m^3	R_184	444740.34	3764307.31	235.88	0.00	235.88	
PERIOD		0.00855	ug/m^3	R_185	444740.34	3764327.31	235.61	0.00	235.61	
PERIOD		0.00867	ug/m^3	R_186	444740.34	3764347.31	235.08	0.00	235.08	
PERIOD		0.00886	ug/m^3	R_187	444740.34	3764367.31	234.41	0.00	234.41	
PERIOD		0.00914	ug/m^3	R_188	444740.34	3764387.31	233.93	0.00	233.93	
PERIOD		0.00959	ug/m^3	R_189	444740.34	3764407.31	234.30	0.00	234.30	
PERIOD		0.00456	ug/m^3	R_190	444760.34	3763667.31	230.34	0.00	230.34	
PERIOD		0.00426	ug/m^3	R_191	444760.34	3763687.31	230.66	0.00	230.66	
PERIOD		0.00418	ug/m^3	R_192	444760.34	3763707.31	231.54	0.00	231.54	
PERIOD		0.00425	ug/m^3	R_193	444760.34	3763727.31	231.66	0.00	231.66	
PERIOD		0.00436	ug/m^3	R_194	444760.34	3763747.31	231.74	0.00	231.74	
PERIOD		0.00450	ug/m^3	R_195	444760.34	3763767.31	231.97	0.00	231.97	
PERIOD		0.00464	ug/m^3	R_196	444760.34	3763787.31	231.80	0.00	231.80	
PERIOD		0.00478	ug/m^3	R_197	444760.34	3763807.31	231.50	0.00	231.50	
PERIOD		0.00491	ug/m^3	R_198	444760.34	3763827.31	231.06	0.00	231.06	
PERIOD		0.00501	ug/m^3	R_199	444760.34	3763847.31	231.38	0.00	231.38	
PERIOD		0.00510	ug/m^3	R_200	444760.34	3763867.31	231.98	0.00	231.98	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00518	ug/m^3	R_201	444760.34	3763887.31	232.88	0.00	232.88	
PERIOD		0.00527	ug/m^3	R_202	444760.34	3763907.31	233.20	0.00	233.20	
PERIOD		0.00537	ug/m^3	R_203	444760.34	3763927.31	233.26	0.00	233.26	
PERIOD		0.00549	ug/m^3	R_204	444760.34	3763947.31	233.03	0.00	233.03	
PERIOD		0.00563	ug/m^3	R_205	444760.34	3763967.31	233.00	0.00	233.00	
PERIOD		0.00579	ug/m^3	R_206	444760.34	3763987.31	233.16	0.00	233.16	
PERIOD		0.00595	ug/m^3	R_207	444760.34	3764007.31	233.60	0.00	233.60	
PERIOD		0.00612	ug/m^3	R_208	444760.34	3764027.31	234.23	0.00	234.23	
PERIOD		0.00630	ug/m^3	R_209	444760.34	3764047.31	234.74	0.00	234.74	
PERIOD		0.00650	ug/m^3	R_210	444760.34	3764067.31	234.97	0.00	234.97	
PERIOD		0.00672	ug/m^3	R_211	444760.34	3764087.31	235.00	0.00	235.00	
PERIOD		0.00693	ug/m^3	R_212	444760.34	3764107.31	234.92	0.00	234.92	
PERIOD		0.00712	ug/m^3	R_213	444760.34	3764127.31	234.69	0.00	234.69	
PERIOD		0.00730	ug/m^3	R_214	444760.34	3764147.31	234.66	0.00	234.66	
PERIOD		0.00744	ug/m^3	R_215	444760.34	3764167.31	234.66	0.00	234.66	
PERIOD		0.00756	ug/m^3	R_216	444760.34	3764187.31	234.66	0.00	234.66	
PERIOD		0.00765	ug/m^3	R_217	444760.34	3764207.31	234.85	0.00	234.85	
PERIOD		0.00770	ug/m^3	R_218	444760.34	3764227.31	235.00	0.00	235.00	
PERIOD		0.00774	ug/m^3	R_219	444760.34	3764247.31	235.00	0.00	235.00	
PERIOD		0.00777	ug/m^3	R_220	444760.34	3764267.31	235.00	0.00	235.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00779	ug/m^3	R_221	444760.34	3764287.31	235.16	0.00	235.16	
PERIOD		0.00781	ug/m^3	R_222	444760.34	3764307.31	235.60	0.00	235.60	
PERIOD		0.00788	ug/m^3	R_223	444760.34	3764327.31	235.28	0.00	235.28	
PERIOD		0.00799	ug/m^3	R_224	444760.34	3764347.31	234.76	0.00	234.76	
PERIOD		0.00816	ug/m^3	R_225	444760.34	3764367.31	234.09	0.00	234.09	
PERIOD		0.00843	ug/m^3	R_226	444760.34	3764387.31	233.62	0.00	233.62	
PERIOD		0.00887	ug/m^3	R_227	444760.34	3764407.31	233.99	0.00	233.99	
PERIOD		0.00430	ug/m^3	R_228	444780.34	3763667.31	231.00	0.00	231.00	
PERIOD		0.00398	ug/m^3	R_229	444780.34	3763687.31	231.00	0.00	231.00	
PERIOD		0.00389	ug/m^3	R_230	444780.34	3763707.31	231.00	0.00	231.00	
PERIOD		0.00392	ug/m^3	R_231	444780.34	3763727.31	231.00	0.00	231.00	
PERIOD		0.00400	ug/m^3	R_232	444780.34	3763747.31	231.24	0.00	231.24	
PERIOD		0.00410	ug/m^3	R_233	444780.34	3763767.31	231.90	0.00	231.90	
PERIOD		0.00423	ug/m^3	R_234	444780.34	3763787.31	231.42	0.00	231.42	
PERIOD		0.00436	ug/m^3	R_235	444780.34	3763807.31	231.00	0.00	231.00	
PERIOD		0.00447	ug/m^3	R_236	444780.34	3763827.31	231.00	0.00	231.00	
PERIOD		0.00458	ug/m^3	R_237	444780.34	3763847.31	231.00	0.00	231.00	
PERIOD		0.00467	ug/m^3	R_238	444780.34	3763867.31	231.49	0.00	231.49	
PERIOD		0.00474	ug/m^3	R_239	444780.34	3763887.31	232.82	0.00	232.82	
PERIOD		0.00482	ug/m^3	R_240	444780.34	3763907.31	233.58	0.00	233.58	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00492	ug/m^3	R_241	444780.34	3763927.31	233.76	0.00	233.76	
PERIOD		0.00505	ug/m^3	R_242	444780.34	3763947.31	233.09	0.00	233.09	
PERIOD		0.00517	ug/m^3	R_243	444780.34	3763967.31	232.99	0.00	232.99	
PERIOD		0.00532	ug/m^3	R_244	444780.34	3763987.31	232.99	0.00	232.99	
PERIOD		0.00547	ug/m^3	R_245	444780.34	3764007.31	233.00	0.00	233.00	
PERIOD		0.00564	ug/m^3	R_246	444780.34	3764027.31	233.58	0.00	233.58	
PERIOD		0.00580	ug/m^3	R_247	444780.34	3764047.31	234.24	0.00	234.24	
PERIOD		0.00596	ug/m^3	R_248	444780.34	3764067.31	234.91	0.00	234.91	
PERIOD		0.00615	ug/m^3	R_249	444780.34	3764087.31	234.99	0.00	234.99	
PERIOD		0.00634	ug/m^3	R_250	444780.34	3764107.31	234.75	0.00	234.75	
PERIOD		0.00653	ug/m^3	R_251	444780.34	3764127.31	234.09	0.00	234.09	
PERIOD		0.00669	ug/m^3	R_252	444780.34	3764147.31	234.00	0.00	234.00	
PERIOD		0.00682	ug/m^3	R_253	444780.34	3764167.31	234.00	0.00	234.00	
PERIOD		0.00694	ug/m^3	R_254	444780.34	3764187.31	234.00	0.00	234.00	
PERIOD		0.00701	ug/m^3	R_255	444780.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.00707	ug/m^3	R_256	444780.34	3764227.31	235.00	0.00	235.00	
PERIOD		0.00712	ug/m^3	R_257	444780.34	3764247.31	234.99	0.00	234.99	
PERIOD		0.00716	ug/m^3	R_258	444780.34	3764267.31	234.99	0.00	234.99	
PERIOD		0.00719	ug/m^3	R_259	444780.34	3764287.31	234.99	0.00	234.99	
PERIOD		0.00723	ug/m^3	R_260	444780.34	3764307.31	234.99	0.00	234.99	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00729	ug/m^3	R_261	444780.34	3764327.31	235.00	0.00	235.00	
PERIOD		0.00740	ug/m^3	R_262	444780.34	3764347.31	234.76	0.00	234.76	
PERIOD		0.00757	ug/m^3	R_263	444780.34	3764367.31	234.10	0.00	234.10	
PERIOD		0.00781	ug/m^3	R_264	444780.34	3764387.31	234.01	0.00	234.01	
PERIOD		0.00826	ug/m^3	R_265	444780.34	3764407.31	234.50	0.00	234.50	
PERIOD		0.00375	ug/m^3	R_266	444800.34	3763687.31	231.00	0.00	231.00	
PERIOD		0.00363	ug/m^3	R_267	444800.34	3763707.31	231.00	0.00	231.00	
PERIOD		0.00363	ug/m^3	R_268	444800.34	3763727.31	231.00	0.00	231.00	
PERIOD		0.00368	ug/m^3	R_269	444800.34	3763747.31	231.08	0.00	231.08	
PERIOD		0.00377	ug/m^3	R_270	444800.34	3763767.31	231.29	0.00	231.29	
PERIOD		0.00388	ug/m^3	R_271	444800.34	3763787.31	231.14	0.00	231.14	
PERIOD		0.00399	ug/m^3	R_272	444800.34	3763807.31	231.00	0.00	231.00	
PERIOD		0.00410	ug/m^3	R_273	444800.34	3763827.31	231.00	0.00	231.00	
PERIOD		0.00420	ug/m^3	R_274	444800.34	3763847.31	231.00	0.00	231.00	
PERIOD		0.00429	ug/m^3	R_275	444800.34	3763867.31	231.49	0.00	231.49	
PERIOD		0.00436	ug/m^3	R_276	444800.34	3763887.31	232.82	0.00	232.82	
PERIOD		0.00445	ug/m^3	R_277	444800.34	3763907.31	233.58	0.00	233.58	
PERIOD		0.00454	ug/m^3	R_278	444800.34	3763927.31	233.76	0.00	233.76	
PERIOD		0.00466	ug/m^3	R_279	444800.34	3763947.31	233.09	0.00	233.09	
PERIOD		0.00479	ug/m^3	R_280	444800.34	3763967.31	232.61	0.00	232.61	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00492	ug/m^3	R_281	444800.34	3763987.31	232.49	0.00	232.49	
PERIOD		0.00506	ug/m^3	R_282	444800.34	3764007.31	232.94	0.00	232.94	
PERIOD		0.00520	ug/m^3	R_283	444800.34	3764027.31	233.58	0.00	233.58	
PERIOD		0.00534	ug/m^3	R_284	444800.34	3764047.31	234.24	0.00	234.24	
PERIOD		0.00549	ug/m^3	R_285	444800.34	3764067.31	234.91	0.00	234.91	
PERIOD		0.00566	ug/m^3	R_286	444800.34	3764087.31	234.61	0.00	234.61	
PERIOD		0.00583	ug/m^3	R_287	444800.34	3764107.31	234.24	0.00	234.24	
PERIOD		0.00600	ug/m^3	R_288	444800.34	3764127.31	234.03	0.00	234.03	
PERIOD		0.00614	ug/m^3	R_289	444800.34	3764147.31	234.00	0.00	234.00	
PERIOD		0.00627	ug/m^3	R_290	444800.34	3764167.31	234.00	0.00	234.00	
PERIOD		0.00638	ug/m^3	R_291	444800.34	3764187.31	234.00	0.00	234.00	
PERIOD		0.00646	ug/m^3	R_292	444800.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.00653	ug/m^3	R_293	444800.34	3764227.31	234.83	0.00	234.83	
PERIOD		0.00659	ug/m^3	R_294	444800.34	3764247.31	234.38	0.00	234.38	
PERIOD		0.00664	ug/m^3	R_295	444800.34	3764267.31	234.32	0.00	234.32	
PERIOD		0.00668	ug/m^3	R_296	444800.34	3764287.31	234.32	0.00	234.32	
PERIOD		0.00673	ug/m^3	R_297	444800.34	3764307.31	234.32	0.00	234.32	
PERIOD		0.00679	ug/m^3	R_298	444800.34	3764327.31	234.71	0.00	234.71	
PERIOD		0.00688	ug/m^3	R_299	444800.34	3764347.31	234.92	0.00	234.92	
PERIOD		0.00704	ug/m^3	R_300	444800.34	3764367.31	234.71	0.00	234.71	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00728	ug/m^3	R_301	444800.34	3764387.31	234.68	0.00	234.68	
PERIOD		0.00773	ug/m^3	R_302	444800.34	3764407.31	235.00	0.00	235.00	
PERIOD		0.00357	ug/m^3	R_303	444820.34	3763787.31	231.00	0.00	231.00	
PERIOD		0.00367	ug/m^3	R_304	444820.34	3763807.31	231.08	0.00	231.08	
PERIOD		0.00376	ug/m^3	R_305	444820.34	3763827.31	231.31	0.00	231.31	
PERIOD		0.00386	ug/m^3	R_306	444820.34	3763847.31	231.34	0.00	231.34	
PERIOD		0.00395	ug/m^3	R_307	444820.34	3763867.31	231.66	0.00	231.66	
PERIOD		0.00403	ug/m^3	R_308	444820.34	3763887.31	232.54	0.00	232.54	
PERIOD		0.00412	ug/m^3	R_309	444820.34	3763907.31	233.23	0.00	233.23	
PERIOD		0.00422	ug/m^3	R_310	444820.34	3763927.31	233.50	0.00	233.50	
PERIOD		0.00432	ug/m^3	R_311	444820.34	3763947.31	233.06	0.00	233.06	
PERIOD		0.00444	ug/m^3	R_312	444820.34	3763967.31	232.62	0.00	232.62	
PERIOD		0.00456	ug/m^3	R_313	444820.34	3763987.31	232.50	0.00	232.50	
PERIOD		0.00469	ug/m^3	R_314	444820.34	3764007.31	232.94	0.00	232.94	
PERIOD		0.00482	ug/m^3	R_315	444820.34	3764027.31	233.58	0.00	233.58	
PERIOD		0.00494	ug/m^3	R_316	444820.34	3764047.31	234.16	0.00	234.16	
PERIOD		0.00508	ug/m^3	R_317	444820.34	3764067.31	234.60	0.00	234.60	
PERIOD		0.00524	ug/m^3	R_318	444820.34	3764087.31	234.28	0.00	234.28	
PERIOD		0.00539	ug/m^3	R_319	444820.34	3764107.31	234.00	0.00	234.00	
PERIOD		0.00554	ug/m^3	R_320	444820.34	3764127.31	234.00	0.00	234.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00567	ug/m^3	R_321	444820.34	3764147.31	234.00	0.00	234.00	
PERIOD		0.00579	ug/m^3	R_322	444820.34	3764167.31	234.00	0.00	234.00	
PERIOD		0.00590	ug/m^3	R_323	444820.34	3764187.31	234.00	0.00	234.00	
PERIOD		0.00598	ug/m^3	R_324	444820.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.00605	ug/m^3	R_325	444820.34	3764227.31	234.84	0.00	234.84	
PERIOD		0.00612	ug/m^3	R_326	444820.34	3764247.31	234.40	0.00	234.40	
PERIOD		0.00617	ug/m^3	R_327	444820.34	3764267.31	234.15	0.00	234.15	
PERIOD		0.00623	ug/m^3	R_328	444820.34	3764287.31	234.00	0.00	234.00	
PERIOD		0.00628	ug/m^3	R_329	444820.34	3764307.31	234.00	0.00	234.00	
PERIOD		0.00634	ug/m^3	R_330	444820.34	3764327.31	234.58	0.00	234.58	
PERIOD		0.00643	ug/m^3	R_331	444820.34	3764347.31	234.92	0.00	234.92	
PERIOD		0.00658	ug/m^3	R_332	444820.34	3764367.31	234.69	0.00	234.69	
PERIOD		0.00683	ug/m^3	R_333	444820.34	3764387.31	234.66	0.00	234.66	
PERIOD		0.00728	ug/m^3	R_334	444820.34	3764407.31	234.90	0.00	234.90	
PERIOD		0.00356	ug/m^3	R_335	444840.34	3763847.31	232.00	0.00	232.00	
PERIOD		0.00366	ug/m^3	R_336	444840.34	3763867.31	232.00	0.00	232.00	
PERIOD		0.00375	ug/m^3	R_337	444840.34	3763887.31	232.00	0.00	232.00	
PERIOD		0.00383	ug/m^3	R_338	444840.34	3763907.31	232.57	0.00	232.57	
PERIOD		0.00392	ug/m^3	R_339	444840.34	3763927.31	232.99	0.00	232.99	
PERIOD		0.00402	ug/m^3	R_340	444840.34	3763947.31	233.00	0.00	233.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00413	ug/m^3	R_341	444840.34	3763967.31	233.00	0.00	233.00	
PERIOD		0.00424	ug/m^3	R_342	444840.34	3763987.31	233.00	0.00	233.00	
PERIOD		0.00436	ug/m^3	R_343	444840.34	3764007.31	233.00	0.00	233.00	
PERIOD		0.00448	ug/m^3	R_344	444840.34	3764027.31	233.57	0.00	233.57	
PERIOD		0.00460	ug/m^3	R_345	444840.34	3764047.31	233.99	0.00	233.99	
PERIOD		0.00473	ug/m^3	R_346	444840.34	3764067.31	233.99	0.00	233.99	
PERIOD		0.00487	ug/m^3	R_347	444840.34	3764087.31	233.99	0.00	233.99	
PERIOD		0.00500	ug/m^3	R_348	444840.34	3764107.31	233.99	0.00	233.99	
PERIOD		0.00513	ug/m^3	R_349	444840.34	3764127.31	234.00	0.00	234.00	
PERIOD		0.00526	ug/m^3	R_350	444840.34	3764147.31	234.00	0.00	234.00	
PERIOD		0.00537	ug/m^3	R_351	444840.34	3764167.31	234.00	0.00	234.00	
PERIOD		0.00547	ug/m^3	R_352	444840.34	3764187.31	234.00	0.00	234.00	
PERIOD		0.00555	ug/m^3	R_353	444840.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.00562	ug/m^3	R_354	444840.34	3764227.31	235.00	0.00	235.00	
PERIOD		0.00569	ug/m^3	R_355	444840.34	3764247.31	235.00	0.00	235.00	
PERIOD		0.00575	ug/m^3	R_356	444840.34	3764267.31	234.43	0.00	234.43	
PERIOD		0.00581	ug/m^3	R_357	444840.34	3764287.31	234.01	0.00	234.01	
PERIOD		0.00587	ug/m^3	R_358	444840.34	3764307.31	234.01	0.00	234.01	
PERIOD		0.00594	ug/m^3	R_359	444840.34	3764327.31	234.58	0.00	234.58	
PERIOD		0.00603	ug/m^3	R_360	444840.34	3764347.31	234.76	0.00	234.76	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00619	ug/m^3	R_361	444840.34	3764367.31	234.09	0.00	234.09	
PERIOD		0.00642	ug/m^3	R_362	444840.34	3764387.31	234.00	0.00	234.00	
PERIOD		0.00688	ug/m^3	R_363	444840.34	3764407.31	234.24	0.00	234.24	
PERIOD		0.00331	ug/m^3	R_364	444860.34	3763847.31	232.00	0.00	232.00	
PERIOD		0.00340	ug/m^3	R_365	444860.34	3763867.31	232.00	0.00	232.00	
PERIOD		0.00348	ug/m^3	R_366	444860.34	3763887.31	232.00	0.00	232.00	
PERIOD		0.00357	ug/m^3	R_367	444860.34	3763907.31	232.19	0.00	232.19	
PERIOD		0.00366	ug/m^3	R_368	444860.34	3763927.31	232.49	0.00	232.49	
PERIOD		0.00375	ug/m^3	R_369	444860.34	3763947.31	232.94	0.00	232.94	
PERIOD		0.00500	ug/m^3	R_370	444860.34	3764167.31	234.00	0.00	234.00	
PERIOD		0.00510	ug/m^3	R_371	444860.34	3764187.31	234.00	0.00	234.00	
PERIOD		0.00517	ug/m^3	R_372	444860.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.00524	ug/m^3	R_373	444860.34	3764227.31	235.00	0.00	235.00	
PERIOD		0.00531	ug/m^3	R_374	444860.34	3764247.31	235.00	0.00	235.00	
PERIOD		0.00537	ug/m^3	R_375	444860.34	3764267.31	234.81	0.00	234.81	
PERIOD		0.00544	ug/m^3	R_376	444860.34	3764287.31	234.68	0.00	234.68	
PERIOD		0.00550	ug/m^3	R_377	444860.34	3764307.31	234.68	0.00	234.68	
PERIOD		0.00557	ug/m^3	R_378	444860.34	3764327.31	234.86	0.00	234.86	
PERIOD		0.00567	ug/m^3	R_379	444860.34	3764347.31	234.76	0.00	234.76	
PERIOD		0.00582	ug/m^3	R_380	444860.34	3764367.31	234.09	0.00	234.09	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00605	ug/m^3	R_381	444860.34	3764387.31	234.00	0.00	234.00	
PERIOD		0.00650	ug/m^3	R_382	444860.34	3764407.31	234.24	0.00	234.24	
PERIOD		0.00308	ug/m^3	R_383	444880.34	3763847.31	232.20	0.00	232.20	
PERIOD		0.00316	ug/m^3	R_384	444880.34	3763867.31	232.26	0.00	232.26	
PERIOD		0.00325	ug/m^3	R_385	444880.34	3763887.31	232.03	0.00	232.03	
PERIOD		0.00333	ug/m^3	R_386	444880.34	3763907.31	232.20	0.00	232.20	
PERIOD		0.00342	ug/m^3	R_387	444880.34	3763927.31	232.50	0.00	232.50	
PERIOD		0.00351	ug/m^3	R_388	444880.34	3763947.31	232.94	0.00	232.94	
PERIOD		0.00467	ug/m^3	R_389	444880.34	3764167.31	234.08	0.00	234.08	
PERIOD		0.00476	ug/m^3	R_390	444880.34	3764187.31	234.31	0.00	234.31	
PERIOD		0.00483	ug/m^3	R_391	444880.34	3764207.31	234.72	0.00	234.72	
PERIOD		0.00491	ug/m^3	R_392	444880.34	3764227.31	235.00	0.00	235.00	
PERIOD		0.00497	ug/m^3	R_393	444880.34	3764247.31	235.00	0.00	235.00	
PERIOD		0.00504	ug/m^3	R_394	444880.34	3764267.31	235.00	0.00	235.00	
PERIOD		0.00510	ug/m^3	R_395	444880.34	3764287.31	235.08	0.00	235.08	
PERIOD		0.00516	ug/m^3	R_396	444880.34	3764307.31	235.31	0.00	235.31	
PERIOD		0.00523	ug/m^3	R_397	444880.34	3764327.31	235.54	0.00	235.54	
PERIOD		0.00533	ug/m^3	R_398	444880.34	3764347.31	235.45	0.00	235.45	
PERIOD		0.00547	ug/m^3	R_399	444880.34	3764367.31	234.78	0.00	234.78	
PERIOD		0.00215	ug/m^3	R_400	444940.34	3763667.31	229.85	0.00	229.85	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00215	ug/m^3	R_401	444940.34	3763687.31	230.00	0.00	230.00	
PERIOD		0.00217	ug/m^3	R_402	444940.34	3763707.31	230.00	0.00	230.00	
PERIOD		0.00220	ug/m^3	R_403	444940.34	3763727.31	230.00	0.00	230.00	
PERIOD		0.00224	ug/m^3	R_404	444940.34	3763747.31	229.76	0.00	229.76	
PERIOD		0.00229	ug/m^3	R_405	444940.34	3763767.31	229.09	0.00	229.09	
PERIOD		0.00235	ug/m^3	R_406	444940.34	3763787.31	229.00	0.00	229.00	
PERIOD		0.00241	ug/m^3	R_407	444940.34	3763807.31	229.40	0.00	229.40	
PERIOD		0.00247	ug/m^3	R_408	444940.34	3763827.31	230.51	0.00	230.51	
PERIOD		0.00191	ug/m^3	R_409	444960.34	3763667.31	229.58	0.00	229.58	
PERIOD		0.00195	ug/m^3	R_410	444960.34	3763687.31	230.00	0.00	230.00	
PERIOD		0.00199	ug/m^3	R_411	444960.34	3763707.31	230.00	0.00	230.00	
PERIOD		0.00204	ug/m^3	R_412	444960.34	3763727.31	230.00	0.00	230.00	
PERIOD		0.00209	ug/m^3	R_413	444960.34	3763747.31	229.76	0.00	229.76	
PERIOD		0.00214	ug/m^3	R_414	444960.34	3763767.31	229.09	0.00	229.09	
PERIOD		0.00220	ug/m^3	R_415	444960.34	3763787.31	229.00	0.00	229.00	
PERIOD		0.00227	ug/m^3	R_416	444960.34	3763807.31	229.24	0.00	229.24	
PERIOD		0.00233	ug/m^3	R_417	444960.34	3763827.31	229.91	0.00	229.91	
PERIOD		0.00370	ug/m^3	R_418	444960.34	3764187.31	236.00	0.00	236.00	
PERIOD		0.00377	ug/m^3	R_419	444960.34	3764207.31	235.99	0.00	235.99	
PERIOD		0.00384	ug/m^3	R_420	444960.34	3764227.31	235.50	0.00	235.50	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00392	ug/m^3	R_421	444960.34	3764247.31	234.18	0.00	234.18	
PERIOD		0.00399	ug/m^3	R_422	444960.34	3764267.31	233.99	0.00	233.99	
PERIOD		0.00404	ug/m^3	R_423	444960.34	3764287.31	234.48	0.00	234.48	
PERIOD		0.00409	ug/m^3	R_424	444960.34	3764307.31	235.82	0.00	235.82	
PERIOD		0.00412	ug/m^3	R_425	444960.34	3764327.31	237.15	0.00	237.15	
PERIOD		0.00417	ug/m^3	R_426	444960.34	3764347.31	237.99	0.00	237.99	
PERIOD		0.00427	ug/m^3	R_427	444960.34	3764367.31	238.00	0.00	238.00	
PERIOD		0.00443	ug/m^3	R_428	444960.34	3764387.31	237.43	0.00	237.43	
PERIOD		0.00174	ug/m^3	R_429	444980.34	3763667.31	229.86	0.00	229.86	
PERIOD		0.00179	ug/m^3	R_430	444980.34	3763687.31	230.00	0.00	230.00	
PERIOD		0.00184	ug/m^3	R_431	444980.34	3763707.31	230.00	0.00	230.00	
PERIOD		0.00189	ug/m^3	R_432	444980.34	3763727.31	230.00	0.00	230.00	
PERIOD		0.00195	ug/m^3	R_433	444980.34	3763747.31	229.76	0.00	229.76	
PERIOD		0.00201	ug/m^3	R_434	444980.34	3763767.31	229.09	0.00	229.09	
PERIOD		0.00207	ug/m^3	R_435	444980.34	3763787.31	229.00	0.00	229.00	
PERIOD		0.00213	ug/m^3	R_436	444980.34	3763807.31	229.24	0.00	229.24	
PERIOD		0.00219	ug/m^3	R_437	444980.34	3763827.31	229.91	0.00	229.91	
PERIOD		0.00349	ug/m^3	R_438	444980.34	3764187.31	236.00	0.00	236.00	
PERIOD		0.00357	ug/m^3	R_439	444980.34	3764207.31	235.61	0.00	235.61	
PERIOD		0.00364	ug/m^3	R_440	444980.34	3764227.31	235.00	0.00	235.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00371	ug/m^3	R_441	444980.34	3764247.31	234.12	0.00	234.12	
PERIOD		0.00378	ug/m^3	R_442	444980.34	3764267.31	233.61	0.00	233.61	
PERIOD		0.00383	ug/m^3	R_443	444980.34	3764287.31	233.97	0.00	233.97	
PERIOD		0.00387	ug/m^3	R_444	444980.34	3764307.31	235.76	0.00	235.76	
PERIOD		0.00391	ug/m^3	R_445	444980.34	3764327.31	236.76	0.00	236.76	
PERIOD		0.00395	ug/m^3	R_446	444980.34	3764347.31	237.49	0.00	237.49	
PERIOD		0.00402	ug/m^3	R_447	444980.34	3764367.31	237.94	0.00	237.94	
PERIOD		0.00411	ug/m^3	R_448	444980.34	3764387.31	237.81	0.00	237.81	
PERIOD		0.00160	ug/m^3	R_449	445000.34	3763667.31	230.00	0.00	230.00	
PERIOD		0.00166	ug/m^3	R_450	445000.34	3763687.31	229.92	0.00	229.92	
PERIOD		0.00171	ug/m^3	R_451	445000.34	3763707.31	229.69	0.00	229.69	
PERIOD		0.00177	ug/m^3	R_452	445000.34	3763727.31	229.66	0.00	229.66	
PERIOD		0.00183	ug/m^3	R_453	445000.34	3763747.31	229.50	0.00	229.50	
PERIOD		0.00189	ug/m^3	R_454	445000.34	3763767.31	229.06	0.00	229.06	
PERIOD		0.00195	ug/m^3	R_455	445000.34	3763787.31	229.20	0.00	229.20	
PERIOD		0.00201	ug/m^3	R_456	445000.34	3763807.31	229.59	0.00	229.59	
PERIOD		0.00207	ug/m^3	R_457	445000.34	3763827.31	230.25	0.00	230.25	
PERIOD		0.00331	ug/m^3	R_458	445000.34	3764187.31	236.00	0.00	236.00	
PERIOD		0.00338	ug/m^3	R_459	445000.34	3764207.31	235.42	0.00	235.42	
PERIOD		0.00345	ug/m^3	R_460	445000.34	3764227.31	234.76	0.00	234.76	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00352	ug/m^3	R_461	445000.34	3764247.31	234.09	0.00	234.09	
PERIOD		0.00357	ug/m^3	R_462	445000.34	3764267.31	233.82	0.00	233.82	
PERIOD		0.00363	ug/m^3	R_463	445000.34	3764287.31	234.17	0.00	234.17	
PERIOD		0.00367	ug/m^3	R_464	445000.34	3764307.31	235.48	0.00	235.48	
PERIOD		0.00371	ug/m^3	R_465	445000.34	3764327.31	236.23	0.00	236.23	
PERIOD		0.00375	ug/m^3	R_466	445000.34	3764347.31	236.82	0.00	236.82	
PERIOD		0.00380	ug/m^3	R_467	445000.34	3764367.31	237.25	0.00	237.25	
PERIOD		0.00386	ug/m^3	R_468	445000.34	3764387.31	237.31	0.00	237.31	
PERIOD		0.00149	ug/m^3	R_469	445020.34	3763667.31	229.98	0.00	229.98	
PERIOD		0.00155	ug/m^3	R_470	445020.34	3763687.31	229.74	0.00	229.74	
PERIOD		0.00160	ug/m^3	R_471	445020.34	3763707.31	229.08	0.00	229.08	
PERIOD		0.00166	ug/m^3	R_472	445020.34	3763727.31	229.00	0.00	229.00	
PERIOD		0.00172	ug/m^3	R_473	445020.34	3763747.31	229.00	0.00	229.00	
PERIOD		0.00178	ug/m^3	R_474	445020.34	3763767.31	229.01	0.00	229.01	
PERIOD		0.00184	ug/m^3	R_475	445020.34	3763787.31	229.59	0.00	229.59	
PERIOD		0.00189	ug/m^3	R_476	445020.34	3763807.31	230.27	0.00	230.27	
PERIOD		0.00195	ug/m^3	R_477	445020.34	3763827.31	230.93	0.00	230.93	
PERIOD		0.00314	ug/m^3	R_478	445020.34	3764187.31	236.01	0.00	236.01	
PERIOD		0.00321	ug/m^3	R_479	445020.34	3764207.31	235.44	0.00	235.44	
PERIOD		0.00327	ug/m^3	R_480	445020.34	3764227.31	234.78	0.00	234.78	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00334	ug/m^3	R_481	445020.34	3764247.31	234.11	0.00	234.11	
PERIOD		0.00338	ug/m^3	R_482	445020.34	3764267.31	234.59	0.00	234.59	
PERIOD		0.00343	ug/m^3	R_483	445020.34	3764287.31	235.01	0.00	235.01	
PERIOD		0.00348	ug/m^3	R_484	445020.34	3764307.31	235.00	0.00	235.00	
PERIOD		0.00352	ug/m^3	R_485	445020.34	3764327.31	235.57	0.00	235.57	
PERIOD		0.00356	ug/m^3	R_486	445020.34	3764347.31	235.99	0.00	235.99	
PERIOD		0.00361	ug/m^3	R_487	445020.34	3764367.31	235.98	0.00	235.98	
PERIOD		0.00366	ug/m^3	R_488	445020.34	3764387.31	235.98	0.00	235.98	
PERIOD		0.00139	ug/m^3	R_489	445040.34	3763667.31	228.93	0.00	228.93	
PERIOD		0.00145	ug/m^3	R_490	445040.34	3763687.31	228.57	0.00	228.57	
PERIOD		0.00151	ug/m^3	R_491	445040.34	3763707.31	228.35	0.00	228.35	
PERIOD		0.00156	ug/m^3	R_492	445040.34	3763727.31	228.71	0.00	228.71	
PERIOD		0.00162	ug/m^3	R_493	445040.34	3763747.31	229.17	0.00	229.17	
PERIOD		0.00168	ug/m^3	R_494	445040.34	3763767.31	229.62	0.00	229.62	
PERIOD		0.00173	ug/m^3	R_495	445040.34	3763787.31	230.65	0.00	230.65	
PERIOD		0.00179	ug/m^3	R_496	445040.34	3763807.31	231.60	0.00	231.60	
PERIOD		0.00184	ug/m^3	R_497	445040.34	3763827.31	232.27	0.00	232.27	
PERIOD		0.00297	ug/m^3	R_498	445040.34	3764187.31	236.56	0.00	236.56	
PERIOD		0.00303	ug/m^3	R_499	445040.34	3764207.31	236.49	0.00	236.49	
PERIOD		0.00309	ug/m^3	R_500	445040.34	3764227.31	236.11	0.00	236.11	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00316	ug/m^3	R_501	445040.34	3764247.31	235.45	0.00	235.45	
PERIOD		0.00321	ug/m^3	R_502	445040.34	3764267.31	235.54	0.00	235.54	
PERIOD		0.00325	ug/m^3	R_503	445040.34	3764287.31	235.51	0.00	235.51	
PERIOD		0.00330	ug/m^3	R_504	445040.34	3764307.31	235.06	0.00	235.06	
PERIOD		0.00334	ug/m^3	R_505	445040.34	3764327.31	235.19	0.00	235.19	
PERIOD		0.00338	ug/m^3	R_506	445040.34	3764347.31	235.16	0.00	235.16	
PERIOD		0.00343	ug/m^3	R_507	445040.34	3764367.31	234.70	0.00	234.70	
PERIOD		0.00346	ug/m^3	R_508	445040.34	3764387.31	235.04	0.00	235.04	
PERIOD		0.00131	ug/m^3	R_509	445060.34	3763667.31	228.77	0.00	228.77	
PERIOD		0.00137	ug/m^3	R_510	445060.34	3763687.31	228.26	0.00	228.26	
PERIOD		0.00142	ug/m^3	R_511	445060.34	3763707.31	228.03	0.00	228.03	
PERIOD		0.00148	ug/m^3	R_512	445060.34	3763727.31	228.58	0.00	228.58	
PERIOD		0.00153	ug/m^3	R_513	445060.34	3763747.31	229.33	0.00	229.33	
PERIOD		0.00158	ug/m^3	R_514	445060.34	3763767.31	230.22	0.00	230.22	
PERIOD		0.00164	ug/m^3	R_515	445060.34	3763787.31	231.30	0.00	231.30	
PERIOD		0.00169	ug/m^3	R_516	445060.34	3763807.31	232.24	0.00	232.24	
PERIOD		0.00174	ug/m^3	R_517	445060.34	3763827.31	232.91	0.00	232.91	
PERIOD		0.00283	ug/m^3	R_518	445060.34	3764187.31	236.51	0.00	236.51	
PERIOD		0.00288	ug/m^3	R_519	445060.34	3764207.31	236.85	0.00	236.85	
PERIOD		0.00293	ug/m^3	R_520	445060.34	3764227.31	236.92	0.00	236.92	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00298	ug/m^3	R_521	445060.34	3764247.31	236.72	0.00	236.72	
PERIOD		0.00124	ug/m^3	R_522	445080.34	3763667.31	229.42	0.00	229.42	
PERIOD		0.00129	ug/m^3	R_523	445080.34	3763687.31	228.76	0.00	228.76	
PERIOD		0.00135	ug/m^3	R_524	445080.34	3763707.31	228.09	0.00	228.09	
PERIOD		0.00140	ug/m^3	R_525	445080.34	3763727.31	228.58	0.00	228.58	
PERIOD		0.00145	ug/m^3	R_526	445080.34	3763747.31	229.49	0.00	229.49	
PERIOD		0.00150	ug/m^3	R_527	445080.34	3763767.31	230.82	0.00	230.82	
PERIOD		0.00155	ug/m^3	R_528	445080.34	3763787.31	231.58	0.00	231.58	
PERIOD		0.00161	ug/m^3	R_529	445080.34	3763807.31	232.25	0.00	232.25	
PERIOD		0.00166	ug/m^3	R_530	445080.34	3763827.31	232.90	0.00	232.90	
PERIOD		0.00270	ug/m^3	R_531	445080.34	3764187.31	235.90	0.00	235.90	
PERIOD		0.00275	ug/m^3	R_532	445080.34	3764207.31	236.57	0.00	236.57	
PERIOD		0.00279	ug/m^3	R_533	445080.34	3764227.31	237.24	0.00	237.24	
PERIOD		0.00282	ug/m^3	R_534	445080.34	3764247.31	237.91	0.00	237.91	
PERIOD		0.00117	ug/m^3	R_535	445100.34	3763667.31	229.42	0.00	229.42	
PERIOD		0.00123	ug/m^3	R_536	445100.34	3763687.31	228.76	0.00	228.76	
PERIOD		0.00128	ug/m^3	R_537	445100.34	3763707.31	228.09	0.00	228.09	
PERIOD		0.00133	ug/m^3	R_538	445100.34	3763727.31	228.58	0.00	228.58	
PERIOD		0.00138	ug/m^3	R_539	445100.34	3763747.31	229.49	0.00	229.49	
PERIOD		0.00143	ug/m^3	R_540	445100.34	3763767.31	230.82	0.00	230.82	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00148	ug/m^3	R_541	445100.34	3763787.31	231.97	0.00	231.97	
PERIOD		0.00153	ug/m^3	R_542	445100.34	3763807.31	232.59	0.00	232.59	
PERIOD		0.00158	ug/m^3	R_543	445100.34	3763827.31	232.35	0.00	232.35	
PERIOD		0.00259	ug/m^3	R_544	445100.34	3764187.31	235.17	0.00	235.17	
PERIOD		0.00263	ug/m^3	R_545	445100.34	3764207.31	236.29	0.00	236.29	
PERIOD		0.00266	ug/m^3	R_546	445100.34	3764227.31	237.24	0.00	237.24	
PERIOD		0.00269	ug/m^3	R_547	445100.34	3764247.31	237.91	0.00	237.91	
PERIOD		0.00112	ug/m^3	R_548	445120.34	3763667.31	229.77	0.00	229.77	
PERIOD		0.00116	ug/m^3	R_549	445120.34	3763687.31	229.18	0.00	229.18	
PERIOD		0.00121	ug/m^3	R_550	445120.34	3763707.31	228.75	0.00	228.75	
PERIOD		0.00126	ug/m^3	R_551	445120.34	3763727.31	228.67	0.00	228.67	
PERIOD		0.00131	ug/m^3	R_552	445120.34	3763747.31	229.14	0.00	229.14	
PERIOD		0.00136	ug/m^3	R_553	445120.34	3763767.31	230.48	0.00	230.48	
PERIOD		0.00141	ug/m^3	R_554	445120.34	3763787.31	231.81	0.00	231.81	
PERIOD		0.00146	ug/m^3	R_555	445120.34	3763807.31	232.50	0.00	232.50	
PERIOD		0.00151	ug/m^3	R_556	445120.34	3763827.31	232.06	0.00	232.06	
PERIOD		0.00247	ug/m^3	R_557	445120.34	3764187.31	234.82	0.00	234.82	
PERIOD		0.00251	ug/m^3	R_558	445120.34	3764207.31	236.15	0.00	236.15	
PERIOD		0.00254	ug/m^3	R_559	445120.34	3764227.31	237.24	0.00	237.24	
PERIOD		0.00257	ug/m^3	R_560	445120.34	3764247.31	237.91	0.00	237.91	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00237	ug/m^3	R_561	445140.34	3764187.31	234.83	0.00	234.83	
PERIOD		0.00240	ug/m^3	R_562	445140.34	3764207.31	236.16	0.00	236.16	
PERIOD		0.00243	ug/m^3	R_563	445140.34	3764227.31	237.24	0.00	237.24	
PERIOD		0.00246	ug/m^3	R_564	445140.34	3764247.31	237.90	0.00	237.90	
PERIOD		0.00226	ug/m^3	R_565	445160.34	3764187.31	235.50	0.00	235.50	
PERIOD		0.00229	ug/m^3	R_566	445160.34	3764207.31	236.44	0.00	236.44	
PERIOD		0.00233	ug/m^3	R_567	445160.34	3764227.31	237.08	0.00	237.08	
PERIOD		0.00236	ug/m^3	R_568	445160.34	3764247.31	237.29	0.00	237.29	
PERIOD		0.00216	ug/m^3	R_569	445180.34	3764187.31	236.17	0.00	236.17	
PERIOD		0.00220	ug/m^3	R_570	445180.34	3764207.31	236.72	0.00	236.72	
PERIOD		0.00223	ug/m^3	R_571	445180.34	3764227.31	236.92	0.00	236.92	
PERIOD		0.00227	ug/m^3	R_572	445180.34	3764247.31	236.69	0.00	236.69	
PERIOD		0.00076	ug/m^3	R_573	443221.17	3764534.72	239.00	0.00	239.00	
PERIOD		0.00075	ug/m^3	R_574	443221.17	3764554.72	238.88	0.00	238.88	
PERIOD		0.00075	ug/m^3	R_575	443221.17	3764574.72	238.21	0.00	238.21	
PERIOD		0.00074	ug/m^3	R_576	443221.17	3764594.72	238.02	0.00	238.02	
PERIOD		0.00073	ug/m^3	R_577	443221.17	3764614.72	238.16	0.00	238.16	
PERIOD		0.00072	ug/m^3	R_578	443221.17	3764634.72	238.82	0.00	238.82	
PERIOD		0.00083	ug/m^3	R_579	443241.17	3764534.72	238.99	0.00	238.99	
PERIOD		0.00082	ug/m^3	R_580	443241.17	3764554.72	239.55	0.00	239.55	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00080	ug/m^3	R_581	443241.17	3764574.72	238.88	0.00	238.88	
PERIOD		0.00079	ug/m^3	R_582	443241.17	3764594.72	238.36	0.00	238.36	
PERIOD		0.00078	ug/m^3	R_583	443241.17	3764614.72	238.16	0.00	238.16	
PERIOD		0.00076	ug/m^3	R_584	443241.17	3764634.72	238.82	0.00	238.82	
PERIOD		0.00094	ug/m^3	R_585	443261.17	3764534.72	238.98	0.00	238.98	
PERIOD		0.00090	ug/m^3	R_586	443261.17	3764554.72	239.84	0.00	239.84	
PERIOD		0.00088	ug/m^3	R_587	443261.17	3764574.72	239.18	0.00	239.18	
PERIOD		0.00086	ug/m^3	R_588	443261.17	3764594.72	238.51	0.00	238.51	
PERIOD		0.00084	ug/m^3	R_589	443261.17	3764614.72	238.10	0.00	238.10	
PERIOD		0.00081	ug/m^3	R_590	443261.17	3764634.72	238.52	0.00	238.52	
PERIOD		0.00112	ug/m^3	R_591	443281.17	3764534.72	238.98	0.00	238.98	
PERIOD		0.00103	ug/m^3	R_592	443281.17	3764554.72	239.85	0.00	239.85	
PERIOD		0.00098	ug/m^3	R_593	443281.17	3764574.72	239.21	0.00	239.21	
PERIOD		0.00094	ug/m^3	R_594	443281.17	3764594.72	238.53	0.00	238.53	
PERIOD		0.00090	ug/m^3	R_595	443281.17	3764614.72	238.00	0.00	238.00	
PERIOD		0.00087	ug/m^3	R_596	443281.17	3764634.72	238.00	0.00	238.00	
PERIOD		0.00146	ug/m^3	R_597	443301.17	3764534.72	238.98	0.00	238.98	
PERIOD		0.00123	ug/m^3	R_598	443301.17	3764554.72	239.95	0.00	239.95	
PERIOD		0.00111	ug/m^3	R_599	443301.17	3764574.72	239.76	0.00	239.76	
PERIOD		0.00103	ug/m^3	R_600	443301.17	3764594.72	238.87	0.00	238.87	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00098	ug/m^3	R_601	443301.17	3764614.72	238.00	0.00	238.00	
PERIOD		0.00094	ug/m^3	R_602	443301.17	3764634.72	238.00	0.00	238.00	
PERIOD		0.00186	ug/m^3	R_603	443321.17	3764534.72	239.36	0.00	239.36	
PERIOD		0.00147	ug/m^3	R_604	443321.17	3764554.72	239.94	0.00	239.94	
PERIOD		0.00127	ug/m^3	R_605	443321.17	3764574.72	239.69	0.00	239.69	
PERIOD		0.00115	ug/m^3	R_606	443321.17	3764594.72	238.83	0.00	238.83	
PERIOD		0.00107	ug/m^3	R_607	443321.17	3764614.72	238.00	0.00	238.00	
PERIOD		0.00101	ug/m^3	R_608	443321.17	3764634.72	238.00	0.00	238.00	
PERIOD		0.00211	ug/m^3	R_609	443341.17	3764534.72	240.08	0.00	240.08	
PERIOD		0.00167	ug/m^3	R_610	443341.17	3764554.72	239.88	0.00	239.88	
PERIOD		0.00142	ug/m^3	R_611	443341.17	3764574.72	239.18	0.00	239.18	
PERIOD		0.00126	ug/m^3	R_612	443341.17	3764594.72	238.51	0.00	238.51	
PERIOD		0.00116	ug/m^3	R_613	443341.17	3764614.72	238.01	0.00	238.01	
PERIOD		0.00108	ug/m^3	R_614	443341.17	3764634.72	238.03	0.00	238.03	
PERIOD		0.00224	ug/m^3	R_615	443361.17	3764534.72	241.42	0.00	241.42	
PERIOD		0.00183	ug/m^3	R_616	443361.17	3764554.72	240.44	0.00	240.44	
PERIOD		0.00155	ug/m^3	R_617	443361.17	3764574.72	239.30	0.00	239.30	
PERIOD		0.00137	ug/m^3	R_618	443361.17	3764594.72	238.51	0.00	238.51	
PERIOD		0.00125	ug/m^3	R_619	443361.17	3764614.72	238.11	0.00	238.11	
PERIOD		0.00115	ug/m^3	R_620	443361.17	3764634.72	238.58	0.00	238.58	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00245	ug/m^3	R_621	443381.17	3764534.72	241.09	0.00	243.00	
PERIOD		0.00200	ug/m^3	R_622	443381.17	3764554.72	239.69	0.00	241.00	
PERIOD		0.00169	ug/m^3	R_623	443381.17	3764574.72	238.85	0.00	238.85	
PERIOD		0.00149	ug/m^3	R_624	443381.17	3764594.72	238.32	0.00	238.32	
PERIOD		0.00134	ug/m^3	R_625	443381.17	3764614.72	238.16	0.00	238.16	
PERIOD		0.00122	ug/m^3	R_626	443381.17	3764634.72	238.82	0.00	238.82	
PERIOD		0.00270	ug/m^3	R_627	443401.17	3764534.72	239.47	0.00	243.00	
PERIOD		0.00215	ug/m^3	R_628	443401.17	3764554.72	238.00	0.00	243.00	
PERIOD		0.00183	ug/m^3	R_629	443401.17	3764574.72	238.00	0.00	238.00	
PERIOD		0.00160	ug/m^3	R_630	443401.17	3764594.72	238.00	0.00	238.00	
PERIOD		0.00144	ug/m^3	R_631	443401.17	3764614.72	238.16	0.00	238.16	
PERIOD		0.00130	ug/m^3	R_632	443401.17	3764634.72	238.86	0.00	238.86	
PERIOD		0.00286	ug/m^3	R_633	443421.17	3764534.72	238.45	0.00	238.45	
PERIOD		0.00229	ug/m^3	R_634	443421.17	3764554.72	238.00	0.00	238.00	
PERIOD		0.00196	ug/m^3	R_635	443421.17	3764574.72	238.00	0.00	238.00	
PERIOD		0.00172	ug/m^3	R_636	443421.17	3764594.72	238.00	0.00	238.00	
PERIOD		0.00154	ug/m^3	R_637	443421.17	3764614.72	238.27	0.00	238.27	
PERIOD		0.00138	ug/m^3	R_638	443421.17	3764634.72	239.41	0.00	239.41	
PERIOD		0.00302	ug/m^3	R_639	443441.17	3764534.72	237.99	0.00	237.99	
PERIOD		0.00245	ug/m^3	R_640	443441.17	3764554.72	238.37	0.00	238.37	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00209	ug/m^3	R_641	443441.17	3764574.72	238.37	0.00	238.37	
PERIOD		0.00183	ug/m^3	R_642	443441.17	3764594.72	238.37	0.00	238.37	
PERIOD		0.00164	ug/m^3	R_643	443441.17	3764614.72	238.63	0.00	238.63	
PERIOD		0.00147	ug/m^3	R_644	443441.17	3764634.72	239.71	0.00	239.71	
PERIOD		0.00320	ug/m^3	R_645	443461.17	3764534.72	237.98	0.00	237.98	
PERIOD		0.00261	ug/m^3	R_646	443461.17	3764554.72	239.01	0.00	239.01	
PERIOD		0.00223	ug/m^3	R_647	443461.17	3764574.72	239.03	0.00	239.03	
PERIOD		0.00196	ug/m^3	R_648	443461.17	3764594.72	239.02	0.00	239.02	
PERIOD		0.00175	ug/m^3	R_649	443461.17	3764614.72	239.15	0.00	239.15	
PERIOD		0.00157	ug/m^3	R_650	443461.17	3764634.72	239.79	0.00	239.79	
PERIOD		0.00342	ug/m^3	R_651	443481.17	3764534.72	237.98	0.00	237.98	
PERIOD		0.00281	ug/m^3	R_652	443481.17	3764554.72	239.11	0.00	239.11	
PERIOD		0.00240	ug/m^3	R_653	443481.17	3764574.72	239.58	0.00	239.58	
PERIOD		0.00210	ug/m^3	R_654	443481.17	3764594.72	239.36	0.00	239.36	
PERIOD		0.00189	ug/m^3	R_655	443481.17	3764614.72	239.05	0.00	239.05	
PERIOD		0.00170	ug/m^3	R_656	443481.17	3764634.72	239.24	0.00	239.24	
PERIOD		0.00370	ug/m^3	R_657	443501.17	3764534.72	237.60	0.00	237.60	
PERIOD		0.00306	ug/m^3	R_658	443501.17	3764554.72	239.16	0.00	239.16	
PERIOD		0.00261	ug/m^3	R_659	443501.17	3764574.72	239.82	0.00	239.82	
PERIOD		0.00229	ug/m^3	R_660	443501.17	3764594.72	239.33	0.00	239.33	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00205	ug/m^3	R_661	443501.17	3764614.72	238.63	0.00	238.63	
PERIOD		0.00185	ug/m^3	R_662	443501.17	3764634.72	238.63	0.00	238.63	
PERIOD		0.00410	ug/m^3	R_663	443521.17	3764534.72	236.94	0.00	239.00	
PERIOD		0.00339	ug/m^3	R_664	443521.17	3764554.72	239.08	0.00	239.08	
PERIOD		0.00288	ug/m^3	R_665	443521.17	3764574.72	239.75	0.00	239.75	
PERIOD		0.00252	ug/m^3	R_666	443521.17	3764594.72	238.94	0.00	238.94	
PERIOD		0.00226	ug/m^3	R_667	443521.17	3764614.72	237.94	0.00	237.94	
PERIOD		0.00202	ug/m^3	R_668	443521.17	3764634.72	238.02	0.00	238.02	
PERIOD		0.00283	ug/m^3	R_669	443541.17	3764594.72	237.61	0.00	237.61	
PERIOD		0.00250	ug/m^3	R_670	443541.17	3764614.72	236.92	0.00	236.92	
PERIOD		0.00218	ug/m^3	R_671	443541.17	3764634.72	238.33	0.00	238.33	
PERIOD		0.00318	ug/m^3	R_672	443561.17	3764594.72	236.83	0.00	236.83	
PERIOD		0.00276	ug/m^3	R_673	443561.17	3764614.72	236.53	0.00	243.00	
PERIOD		0.00235	ug/m^3	R_674	443561.17	3764634.72	238.78	0.00	243.00	
PERIOD		0.00304	ug/m^3	R_675	443581.17	3764614.72	236.66	0.00	243.00	
PERIOD		0.00254	ug/m^3	R_676	443581.17	3764634.72	239.27	0.00	243.00	
PERIOD		0.00336	ug/m^3	R_677	443601.17	3764614.72	237.11	0.00	237.11	
PERIOD		0.00279	ug/m^3	R_678	443601.17	3764634.72	238.84	0.00	243.00	
PERIOD		0.00370	ug/m^3	R_679	443621.17	3764614.72	237.45	0.00	237.45	
PERIOD		0.00311	ug/m^3	R_680	443621.17	3764634.72	237.79	0.00	242.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00405	ug/m^3	R_681	443641.17	3764614.72	237.69	0.00	237.69	
PERIOD		0.00344	ug/m^3	R_682	443641.17	3764634.72	236.35	0.00	242.00	
PERIOD		0.00442	ug/m^3	R_683	443661.17	3764614.72	237.69	0.00	237.69	
PERIOD		0.00371	ug/m^3	R_684	443661.17	3764634.72	236.35	0.00	236.35	
PERIOD		0.00482	ug/m^3	R_685	443681.17	3764614.72	237.37	0.00	237.37	
PERIOD		0.00399	ug/m^3	R_686	443681.17	3764634.72	236.29	0.00	236.29	
PERIOD		0.00520	ug/m^3	R_687	443701.17	3764614.72	236.81	0.00	236.81	
PERIOD		0.00426	ug/m^3	R_688	443701.17	3764634.72	236.17	0.00	236.17	
PERIOD		0.00552	ug/m^3	R_689	443721.17	3764614.72	236.25	0.00	236.25	
PERIOD		0.00452	ug/m^3	R_690	443721.17	3764634.72	236.05	0.00	236.05	
PERIOD		0.00581	ug/m^3	R_691	443741.17	3764614.72	235.69	0.00	235.69	
PERIOD		0.00475	ug/m^3	R_692	443741.17	3764634.72	235.93	0.00	235.93	
PERIOD		0.00609	ug/m^3	R_693	443761.17	3764614.72	235.15	0.00	235.15	
PERIOD		0.00497	ug/m^3	R_694	443761.17	3764634.72	235.79	0.00	235.79	
PERIOD		0.00633	ug/m^3	R_695	443781.17	3764614.72	235.05	0.00	235.05	
PERIOD		0.00521	ug/m^3	R_696	443781.17	3764634.72	235.24	0.00	235.24	
PERIOD		0.00657	ug/m^3	R_697	443801.17	3764614.72	235.00	0.00	235.00	
PERIOD		0.00542	ug/m^3	R_698	443801.17	3764634.72	235.00	0.00	235.00	
PERIOD		0.00679	ug/m^3	R_699	443821.17	3764614.72	235.01	0.00	235.01	
PERIOD		0.00562	ug/m^3	R_700	443821.17	3764634.72	235.03	0.00	235.03	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.02312	ug/m^3	R_701	443841.17	3764534.72	234.93	0.00	234.93	
PERIOD		0.01507	ug/m^3	R_702	443841.17	3764554.72	235.29	0.00	235.29	
PERIOD		0.01104	ug/m^3	R_703	443841.17	3764574.72	235.29	0.00	235.29	
PERIOD		0.00865	ug/m^3	R_704	443841.17	3764594.72	235.15	0.00	235.15	
PERIOD		0.00700	ug/m^3	R_705	443841.17	3764614.72	235.11	0.00	235.11	
PERIOD		0.00576	ug/m^3	R_706	443841.17	3764634.72	235.58	0.00	235.58	
PERIOD		0.04261	ug/m^3	R_707	443861.17	3764514.72	234.37	0.00	234.37	
PERIOD		0.02371	ug/m^3	R_708	443861.17	3764534.72	234.86	0.00	234.86	
PERIOD		0.01549	ug/m^3	R_709	443861.17	3764554.72	235.37	0.00	235.37	
PERIOD		0.01135	ug/m^3	R_710	443861.17	3764574.72	235.37	0.00	235.37	
PERIOD		0.00885	ug/m^3	R_711	443861.17	3764594.72	235.37	0.00	235.37	
PERIOD		0.00715	ug/m^3	R_712	443861.17	3764614.72	235.53	0.00	235.53	
PERIOD		0.00588	ug/m^3	R_713	443861.17	3764634.72	236.20	0.00	236.20	
PERIOD		0.00491	ug/m^3	R_714	443861.17	3764654.72	237.35	0.00	237.35	
PERIOD		0.02334	ug/m^3	R_715	443881.17	3764534.72	235.59	0.00	235.59	
PERIOD		0.01548	ug/m^3	R_716	443881.17	3764554.72	236.08	0.00	236.08	
PERIOD		0.01143	ug/m^3	R_717	443881.17	3764574.72	236.08	0.00	236.08	
PERIOD		0.00894	ug/m^3	R_718	443881.17	3764594.72	236.08	0.00	236.08	
PERIOD		0.00724	ug/m^3	R_719	443881.17	3764614.72	236.24	0.00	236.24	
PERIOD		0.00598	ug/m^3	R_720	443881.17	3764634.72	236.90	0.00	236.90	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00501	ug/m^3	R_721	443881.17	3764654.72	238.04	0.00	238.04	
PERIOD		0.02191	ug/m^3	R_722	443901.17	3764534.72	237.26	0.00	237.26	
PERIOD		0.01509	ug/m^3	R_723	443901.17	3764554.72	237.41	0.00	237.41	
PERIOD		0.01132	ug/m^3	R_724	443901.17	3764574.72	237.41	0.00	237.41	
PERIOD		0.00892	ug/m^3	R_725	443901.17	3764594.72	237.41	0.00	237.41	
PERIOD		0.00726	ug/m^3	R_726	443901.17	3764614.72	237.57	0.00	237.57	
PERIOD		0.00602	ug/m^3	R_727	443901.17	3764634.72	238.24	0.00	238.24	
PERIOD		0.00508	ug/m^3	R_728	443901.17	3764654.72	239.05	0.00	239.05	
PERIOD		0.00434	ug/m^3	R_729	443901.17	3764674.72	240.02	0.00	240.02	
PERIOD		0.00605	ug/m^3	R_730	443921.17	3764634.72	239.57	0.00	239.57	
PERIOD		0.00513	ug/m^3	R_731	443921.17	3764654.72	240.24	0.00	240.24	
PERIOD		0.00441	ug/m^3	R_732	443921.17	3764674.72	240.94	0.00	240.94	
PERIOD		0.00383	ug/m^3	R_733	443921.17	3764694.72	241.78	0.00	241.78	
PERIOD		0.00609	ug/m^3	R_734	443941.17	3764634.72	240.79	0.00	240.79	
PERIOD		0.00518	ug/m^3	R_735	443941.17	3764654.72	241.47	0.00	241.47	
PERIOD		0.00447	ug/m^3	R_736	443941.17	3764674.72	242.01	0.00	242.01	
PERIOD		0.00191	ug/m^3	R_737	443412.50	3764446.14	235.54	0.00	235.54	
PERIOD		0.00169	ug/m^3	R_738	443414.53	3764429.61	234.99	0.00	234.99	
PERIOD		0.00208	ug/m^3	R_739	443435.99	3764445.27	235.41	0.00	235.41	
PERIOD		0.00258	ug/m^3	R_740	443481.80	3764445.85	234.71	0.00	234.71	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00236	ug/m^3	R_741	443483.25	3764430.77	233.30	0.00	233.30	
PERIOD		0.00068	ug/m^3	R_742	443225.71	3764313.54	234.88	0.00	234.88	
PERIOD		0.00079	ug/m^3	R_743	443236.24	3764443.48	237.51	0.00	237.51	
PERIOD		0.00078	ug/m^3	R_744	443228.07	3764458.78	237.06	0.00	237.06	
PERIOD		0.00065	ug/m^3	R_745	443227.73	3764192.63	232.00	0.00	232.00	
PERIOD		0.00061	ug/m^3	R_746	443225.78	3763913.31	230.34	0.00	230.34	
PERIOD		0.00254	ug/m^3	R_747	443496.25	3763651.19	224.28	0.00	224.28	
PERIOD		0.00336	ug/m^3	R_748	443520.96	3763662.39	225.48	0.00	225.48	
PERIOD		0.00845	ug/m^3	R_749	443639.13	3763649.14	227.94	0.00	227.94	
PERIOD		0.00531	ug/m^3	R_750	443694.72	3763656.44	227.53	0.00	227.53	
PERIOD		0.00456	ug/m^3	R_751	443751.55	3763659.11	226.20	0.00	226.20	
PERIOD		0.00439	ug/m^3	R_752	443806.78	3763659.83	226.18	0.00	226.18	
PERIOD		0.00684	ug/m^3	R_753	444062.83	3763607.28	226.48	0.00	226.48	
PERIOD		0.00889	ug/m^3	R_754	444098.29	3763614.23	227.00	0.00	227.00	
PERIOD		0.00843	ug/m^3	R_755	444145.15	3763604.61	228.25	0.00	228.25	
PERIOD		0.00936	ug/m^3	R_756	444208.94	3763607.46	230.96	0.00	230.96	
PERIOD		0.00099	ug/m^3	R_757	445097.36	3763588.30	230.52	0.00	230.52	
PERIOD		0.00108	ug/m^3	R_758	444832.82	3763361.59	225.43	0.00	225.43	
PERIOD		0.00111	ug/m^3	R_759	444832.82	3763381.59	225.28	0.00	225.28	
PERIOD		0.00115	ug/m^3	R_760	444832.82	3763401.59	225.28	0.00	225.28	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00120	ug/m^3	R_761	444832.82	3763421.59	225.28	0.00	225.28	
PERIOD		0.00125	ug/m^3	R_762	444832.82	3763441.59	225.28	0.00	225.28	
PERIOD		0.00132	ug/m^3	R_763	444832.82	3763461.59	225.28	0.00	225.28	
PERIOD		0.00140	ug/m^3	R_764	444832.82	3763481.59	225.76	0.00	225.76	
PERIOD		0.00149	ug/m^3	R_765	444832.82	3763501.59	226.56	0.00	226.56	
PERIOD		0.00162	ug/m^3	R_766	444832.82	3763521.59	227.07	0.00	227.07	
PERIOD		0.00179	ug/m^3	R_767	444832.82	3763541.59	227.37	0.00	227.37	
PERIOD		0.00203	ug/m^3	R_768	444832.82	3763561.59	227.57	0.00	227.57	
PERIOD		0.00239	ug/m^3	R_769	444832.82	3763581.59	228.24	0.00	228.24	
PERIOD		0.00305	ug/m^3	R_770	444832.82	3763601.59	228.71	0.00	228.71	
PERIOD		0.00103	ug/m^3	R_771	444852.82	3763361.59	226.43	0.00	226.43	
PERIOD		0.00106	ug/m^3	R_772	444852.82	3763381.59	226.43	0.00	226.43	
PERIOD		0.00110	ug/m^3	R_773	444852.82	3763401.59	226.43	0.00	226.43	
PERIOD		0.00114	ug/m^3	R_774	444852.82	3763421.59	226.43	0.00	226.43	
PERIOD		0.00119	ug/m^3	R_775	444852.82	3763441.59	226.43	0.00	226.43	
PERIOD		0.00126	ug/m^3	R_776	444852.82	3763461.59	226.43	0.00	226.43	
PERIOD		0.00133	ug/m^3	R_777	444852.82	3763481.59	226.65	0.00	226.65	
PERIOD		0.00142	ug/m^3	R_778	444852.82	3763501.59	227.05	0.00	227.05	
PERIOD		0.00154	ug/m^3	R_779	444852.82	3763521.59	227.72	0.00	227.72	
PERIOD		0.00170	ug/m^3	R_780	444852.82	3763541.59	228.00	0.00	228.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00193	ug/m^3	R_781	444852.82	3763561.59	228.03	0.00	228.03	
PERIOD		0.00228	ug/m^3	R_782	444852.82	3763581.59	228.41	0.00	228.41	
PERIOD		0.00293	ug/m^3	R_783	444852.82	3763601.59	228.74	0.00	228.74	
PERIOD		0.00099	ug/m^3	R_784	444872.82	3763361.59	227.04	0.00	227.04	
PERIOD		0.00102	ug/m^3	R_785	444872.82	3763381.59	227.09	0.00	227.09	
PERIOD		0.00105	ug/m^3	R_786	444872.82	3763401.59	227.03	0.00	227.03	
PERIOD		0.00109	ug/m^3	R_787	444872.82	3763421.59	227.00	0.00	227.00	
PERIOD		0.00114	ug/m^3	R_788	444872.82	3763441.59	227.00	0.00	227.00	
PERIOD		0.00120	ug/m^3	R_789	444872.82	3763461.59	227.00	0.00	227.00	
PERIOD		0.00127	ug/m^3	R_790	444872.82	3763481.59	227.00	0.00	227.00	
PERIOD		0.00136	ug/m^3	R_791	444872.82	3763501.59	227.05	0.00	227.05	
PERIOD		0.00147	ug/m^3	R_792	444872.82	3763521.59	227.65	0.00	227.65	
PERIOD		0.00163	ug/m^3	R_793	444872.82	3763541.59	227.91	0.00	227.91	
PERIOD		0.00185	ug/m^3	R_794	444872.82	3763561.59	227.91	0.00	227.91	
PERIOD		0.00218	ug/m^3	R_795	444872.82	3763581.59	227.97	0.00	227.97	
PERIOD		0.00276	ug/m^3	R_796	444872.82	3763601.59	228.42	0.00	228.42	
PERIOD		0.00095	ug/m^3	R_797	444892.82	3763361.59	227.29	0.00	227.29	
PERIOD		0.00097	ug/m^3	R_798	444892.82	3763381.59	227.72	0.00	227.72	
PERIOD		0.00101	ug/m^3	R_799	444892.82	3763401.59	227.21	0.00	227.21	
PERIOD		0.00104	ug/m^3	R_800	444892.82	3763421.59	227.00	0.00	227.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00109	ug/m^3	R_801	444892.82	3763441.59	227.00	0.00	227.00	
PERIOD		0.00115	ug/m^3	R_802	444892.82	3763461.59	227.00	0.00	227.00	
PERIOD		0.00122	ug/m^3	R_803	444892.82	3763481.59	227.00	0.00	227.00	
PERIOD		0.00130	ug/m^3	R_804	444892.82	3763501.59	227.01	0.00	227.01	
PERIOD		0.00141	ug/m^3	R_805	444892.82	3763521.59	227.17	0.00	227.17	
PERIOD		0.00156	ug/m^3	R_806	444892.82	3763541.59	227.24	0.00	227.24	
PERIOD		0.00176	ug/m^3	R_807	444892.82	3763561.59	227.28	0.00	227.28	
PERIOD		0.00206	ug/m^3	R_808	444892.82	3763581.59	227.79	0.00	227.79	
PERIOD		0.00257	ug/m^3	R_809	444892.82	3763601.59	228.68	0.00	228.68	
PERIOD		0.00091	ug/m^3	R_810	444912.82	3763361.59	227.48	0.00	227.48	
PERIOD		0.00093	ug/m^3	R_811	444912.82	3763381.59	227.54	0.00	227.54	
PERIOD		0.00096	ug/m^3	R_812	444912.82	3763401.59	227.16	0.00	227.16	
PERIOD		0.00100	ug/m^3	R_813	444912.82	3763421.59	226.83	0.00	226.83	
PERIOD		0.00105	ug/m^3	R_814	444912.82	3763441.59	226.60	0.00	226.60	
PERIOD		0.00110	ug/m^3	R_815	444912.82	3763461.59	226.88	0.00	226.88	
PERIOD		0.00116	ug/m^3	R_816	444912.82	3763481.59	227.00	0.00	227.00	
PERIOD		0.00125	ug/m^3	R_817	444912.82	3763501.59	227.00	0.00	227.00	
PERIOD		0.00135	ug/m^3	R_818	444912.82	3763521.59	227.00	0.00	227.00	
PERIOD		0.00149	ug/m^3	R_819	444912.82	3763541.59	227.00	0.00	227.00	
PERIOD		0.00167	ug/m^3	R_820	444912.82	3763561.59	227.05	0.00	227.05	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00193	ug/m^3	R_821	444912.82	3763581.59	227.72	0.00	227.72	
PERIOD		0.00234	ug/m^3	R_822	444912.82	3763601.59	228.77	0.00	228.77	
PERIOD		0.00087	ug/m^3	R_823	444932.82	3763361.59	227.56	0.00	227.56	
PERIOD		0.00090	ug/m^3	R_824	444932.82	3763381.59	227.00	0.00	227.00	
PERIOD		0.00092	ug/m^3	R_825	444932.82	3763401.59	227.00	0.00	227.00	
PERIOD		0.00096	ug/m^3	R_826	444932.82	3763421.59	226.61	0.00	226.61	
PERIOD		0.00100	ug/m^3	R_827	444932.82	3763441.59	226.05	0.00	226.05	
PERIOD		0.00105	ug/m^3	R_828	444932.82	3763461.59	226.72	0.00	226.72	
PERIOD		0.00111	ug/m^3	R_829	444932.82	3763481.59	227.00	0.00	227.00	
PERIOD		0.00119	ug/m^3	R_830	444932.82	3763501.59	227.00	0.00	227.00	
PERIOD		0.00129	ug/m^3	R_831	444932.82	3763521.59	227.00	0.00	227.00	
PERIOD		0.00141	ug/m^3	R_832	444932.82	3763541.59	227.04	0.00	227.04	
PERIOD		0.00157	ug/m^3	R_833	444932.82	3763561.59	227.14	0.00	227.14	
PERIOD		0.00177	ug/m^3	R_834	444932.82	3763581.59	227.75	0.00	227.75	
PERIOD		0.00201	ug/m^3	R_835	444932.82	3763601.59	228.74	0.00	228.74	
PERIOD		0.00084	ug/m^3	R_836	444952.82	3763361.59	227.15	0.00	227.15	
PERIOD		0.00086	ug/m^3	R_837	444952.82	3763381.59	227.00	0.00	227.00	
PERIOD		0.00089	ug/m^3	R_838	444952.82	3763401.59	227.00	0.00	227.00	
PERIOD		0.00092	ug/m^3	R_839	444952.82	3763421.59	226.61	0.00	226.61	
PERIOD		0.00096	ug/m^3	R_840	444952.82	3763441.59	226.05	0.00	226.05	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00101	ug/m^3	R_841	444952.82	3763461.59	226.72	0.00	226.72	
PERIOD		0.00107	ug/m^3	R_842	444952.82	3763481.59	227.00	0.00	227.00	
PERIOD		0.00114	ug/m^3	R_843	444952.82	3763501.59	227.00	0.00	227.00	
PERIOD		0.00122	ug/m^3	R_844	444952.82	3763521.59	227.00	0.00	227.00	
PERIOD		0.00133	ug/m^3	R_845	444952.82	3763541.59	227.29	0.00	227.29	
PERIOD		0.00146	ug/m^3	R_846	444952.82	3763561.59	227.77	0.00	227.77	
PERIOD		0.00160	ug/m^3	R_847	444952.82	3763581.59	227.93	0.00	227.93	
PERIOD		0.00175	ug/m^3	R_848	444952.82	3763601.59	228.48	0.00	228.48	
PERIOD		0.00080	ug/m^3	R_849	444972.82	3763361.59	227.00	0.00	227.00	
PERIOD		0.00083	ug/m^3	R_850	444972.82	3763381.59	227.00	0.00	227.00	
PERIOD		0.00085	ug/m^3	R_851	444972.82	3763401.59	227.00	0.00	227.00	
PERIOD		0.00088	ug/m^3	R_852	444972.82	3763421.59	226.78	0.00	226.78	
PERIOD		0.00092	ug/m^3	R_853	444972.82	3763441.59	226.48	0.00	226.48	
PERIOD		0.00097	ug/m^3	R_854	444972.82	3763461.59	227.15	0.00	227.15	
PERIOD		0.00102	ug/m^3	R_855	444972.82	3763481.59	227.43	0.00	227.43	
PERIOD		0.00108	ug/m^3	R_856	444972.82	3763501.59	227.43	0.00	227.43	
PERIOD		0.00116	ug/m^3	R_857	444972.82	3763521.59	227.43	0.00	227.43	
PERIOD		0.00125	ug/m^3	R_858	444972.82	3763541.59	227.65	0.00	227.65	
PERIOD		0.00135	ug/m^3	R_859	444972.82	3763561.59	228.02	0.00	228.02	
PERIOD		0.00146	ug/m^3	R_860	444972.82	3763581.59	228.31	0.00	228.31	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00157	ug/m^3	R_861	444972.82	3763601.59	228.65	0.00	228.65	
PERIOD		0.00077	ug/m^3	R_862	444992.82	3763361.59	226.91	0.00	226.91	
PERIOD		0.00079	ug/m^3	R_863	444992.82	3763381.59	226.91	0.00	226.91	
PERIOD		0.00082	ug/m^3	R_864	444992.82	3763401.59	226.97	0.00	226.97	
PERIOD		0.00085	ug/m^3	R_865	444992.82	3763421.59	227.00	0.00	227.00	
PERIOD		0.00088	ug/m^3	R_866	444992.82	3763441.59	227.06	0.00	227.06	
PERIOD		0.00092	ug/m^3	R_867	444992.82	3763461.59	227.79	0.00	227.79	
PERIOD		0.00097	ug/m^3	R_868	444992.82	3763481.59	228.09	0.00	228.09	
PERIOD		0.00103	ug/m^3	R_869	444992.82	3763501.59	228.09	0.00	228.09	
PERIOD		0.00109	ug/m^3	R_870	444992.82	3763521.59	228.09	0.00	228.09	
PERIOD		0.00117	ug/m^3	R_871	444992.82	3763541.59	228.09	0.00	228.09	
PERIOD		0.00126	ug/m^3	R_872	444992.82	3763561.59	228.14	0.00	228.14	
PERIOD		0.00134	ug/m^3	R_873	444992.82	3763581.59	228.75	0.00	228.75	
PERIOD		0.00143	ug/m^3	R_874	444992.82	3763601.59	229.00	0.00	229.00	
PERIOD		0.00191	ug/m^3	R_875	443537.31	3762844.84	219.09	0.00	219.09	
PERIOD		0.00131	ug/m^3	R_876	443503.16	3762847.58	218.58	0.00	218.58	
PERIOD		0.00555	ug/m^3	R_877	443652.41	3762842.79	220.38	0.00	220.38	
PERIOD		0.00426	ug/m^3	R_878	443669.83	3762832.89	220.76	0.00	220.76	
PERIOD		0.00350	ug/m^3	R_879	443685.88	3762854.41	220.24	0.00	220.24	
PERIOD		0.00210	ug/m^3	R_880	443739.59	3762457.54	216.41	0.00	216.41	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00074	ug/m^3	R_881	443441.08	3762046.80	214.84	0.00	214.84	
PERIOD		0.00484	ug/m^3	W_001	443627.28	3764592.65	237.33	0.00	237.33	
PERIOD		0.00534	ug/m^3	W_002	443651.47	3764593.64	238.21	0.00	238.21	
PERIOD		0.00607	ug/m^3	W_003	443679.62	3764593.14	238.24	0.00	238.24	
PERIOD		0.01055	ug/m^3	W_004	443652.46	3764553.39	237.53	0.00	237.53	
PERIOD		0.00897	ug/m^3	W_005	443620.12	3764551.42	236.35	0.00	236.35	
PERIOD		0.01547	ug/m^3	W_006	443652.71	3764539.07	236.90	0.00	236.90	
PERIOD		0.02556	ug/m^3	W_007	443653.20	3764523.52	236.17	0.00	236.17	
PERIOD		0.01454	ug/m^3	W_008	443712.95	3764548.46	237.49	0.00	237.49	
PERIOD		0.00745	ug/m^3	W_009	443723.31	3764589.93	236.89	0.00	236.89	
PERIOD		0.00787	ug/m^3	W_010	443747.26	3764589.69	236.10	0.00	236.10	
PERIOD		0.00818	ug/m^3	W_011	443774.67	3764590.43	235.65	0.00	235.65	
PERIOD		0.00860	ug/m^3	W_012	443803.55	3764589.69	235.68	0.00	235.68	
PERIOD		0.01030	ug/m^3	W_013	443812.69	3764575.86	236.00	0.00	236.00	
PERIOD		0.01415	ug/m^3	W_014	443812.19	3764554.88	236.00	0.00	236.00	
PERIOD		0.02304	ug/m^3	W_015	443811.95	3764532.41	236.16	0.00	236.16	
PERIOD		0.00572	ug/m^3	W_016	444173.95	3764669.32	241.39	0.00	241.39	
PERIOD		0.00851	ug/m^3	W_017	444296.66	3764621.92	238.60	0.00	238.60	
PERIOD		0.00114	ug/m^3	W_018	443375.78	3764368.67	233.23	0.00	233.23	
PERIOD		0.00193	ug/m^3	W_019	443493.31	3764307.43	233.00	0.00	233.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00190	ug/m^3	W_020	443481.18	3764363.63	234.00	0.00	234.00	
PERIOD		0.00089	ug/m^3	W_021	443345.25	3764192.87	231.82	0.00	231.82	
PERIOD		0.00110	ug/m^3	W_022	443403.28	3764173.61	230.11	0.00	230.11	
PERIOD		0.00073	ug/m^3	W_023	443281.04	3764176.33	232.03	0.00	232.03	
PERIOD		0.00067	ug/m^3	W_024	443246.72	3764153.36	231.69	0.00	231.69	
PERIOD		0.00268	ug/m^3	W_025	443538.23	3764011.11	231.66	0.00	231.66	
PERIOD		0.00365	ug/m^3	W_026	443558.57	3764023.60	232.19	0.00	232.19	
PERIOD		0.00063	ug/m^3	W_027	443233.75	3764073.16	231.89	0.00	231.89	
PERIOD		0.00059	ug/m^3	W_028	443260.58	3763504.54	225.15	0.00	225.15	
PERIOD		0.00054	ug/m^3	W_029	443183.93	3763663.05	229.00	0.00	229.00	
PERIOD		0.00049	ug/m^3	W_030	443149.39	3763662.58	228.65	0.00	228.65	
PERIOD		0.00046	ug/m^3	W_031	443121.94	3763663.05	227.61	0.00	227.61	
PERIOD		0.01166	ug/m^3	W_032	443621.15	3762832.69	219.76	0.00	219.76	
PERIOD		0.00175	ug/m^3	W_033	443529.17	3762786.87	219.00	0.00	219.00	
PERIOD		0.00170	ug/m^3	W_034	443527.80	3762759.51	218.82	0.00	218.82	
PERIOD		0.00490	ug/m^3	W_035	443576.70	3762769.09	218.96	0.00	218.96	
PERIOD		0.00486	ug/m^3	W_036	443576.01	3762714.38	218.68	0.00	218.68	
PERIOD		0.00167	ug/m^3	W_037	443526.43	3762713.01	217.95	0.00	217.95	
PERIOD		0.00176	ug/m^3	W_038	443529.51	3762684.97	217.74	0.00	217.74	
PERIOD		0.00559	ug/m^3	W_039	443652.95	3762764.64	219.43	0.00	219.43	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00554	ug/m^3	W_040	443652.27	3762743.10	219.31	0.00	219.31	
PERIOD		0.00545	ug/m^3	W_041	443652.95	3762703.09	219.00	0.00	219.00	
PERIOD		0.00345	ug/m^3	W_042	443687.83	3762826.19	220.22	0.00	220.22	
PERIOD		0.00265	ug/m^3	W_043	443715.87	3762801.57	220.00	0.00	220.00	
PERIOD		0.00272	ug/m^3	W_044	443712.79	3762821.06	220.00	0.00	220.00	
PERIOD		0.00302	ug/m^3	W_045	443699.79	3762755.75	220.00	0.00	220.00	
PERIOD		0.00305	ug/m^3	W_046	443698.43	3762727.71	219.26	0.00	219.26	
PERIOD		0.00212	ug/m^3	W_047	443747.32	3762764.30	218.90	0.00	218.90	
PERIOD		0.00210	ug/m^3	W_048	443747.66	3762714.38	218.00	0.00	218.00	
PERIOD		0.00471	ug/m^3	W_049	443574.75	3762657.02	218.00	0.00	218.00	
PERIOD		0.00100	ug/m^3	W_050	443472.16	3762760.97	219.96	0.00	219.96	
PERIOD		0.00098	ug/m^3	W_051	443469.77	3762694.29	218.00	0.00	218.00	
PERIOD		0.00097	ug/m^3	W_052	443471.14	3762636.50	219.78	0.00	219.78	
PERIOD		0.00611	ug/m^3	W_053	443646.56	3762638.89	219.00	0.00	219.00	
PERIOD		0.00206	ug/m^3	W_054	443748.11	3762639.92	216.40	0.00	216.40	
PERIOD		0.00102	ug/m^3	W_055	443473.60	3762800.68	219.48	0.00	219.48	
PERIOD		0.00217	ug/m^3	W_056	443734.96	3762455.93	216.30	0.00	216.30	
PERIOD		0.00138	ug/m^3	W_057	443818.64	3762305.36	217.00	0.00	217.00	
PERIOD		0.00137	ug/m^3	W_058	443817.98	3762274.56	217.00	0.00	217.00	
PERIOD		0.00136	ug/m^3	W_059	443817.33	3762220.18	215.94	0.00	215.94	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00135	ug/m^3	W_060	443816.02	3762164.49	215.45	0.00	215.45	
PERIOD		0.00134	ug/m^3	W_061	443816.67	3762144.18	215.89	0.00	215.89	
PERIOD		0.00068	ug/m^3	W_062	443422.67	3762116.01	214.34	0.00	214.34	
PERIOD		0.00068	ug/m^3	W_063	443422.67	3762136.01	213.05	0.00	213.05	
PERIOD		0.00069	ug/m^3	W_064	443422.67	3762156.01	212.05	0.00	212.05	
PERIOD		0.00069	ug/m^3	W_065	443422.67	3762176.01	212.21	0.00	212.21	
PERIOD		0.00069	ug/m^3	W_066	443422.67	3762196.01	212.78	0.00	212.78	
PERIOD		0.00069	ug/m^3	W_067	443422.67	3762216.01	213.64	0.00	213.64	
PERIOD		0.00069	ug/m^3	W_068	443422.67	3762236.01	214.98	0.00	214.98	
PERIOD		0.00069	ug/m^3	W_069	443422.67	3762256.01	215.78	0.00	215.78	
PERIOD		0.00069	ug/m^3	W_070	443422.67	3762276.01	216.24	0.00	216.24	
PERIOD		0.00069	ug/m^3	W_071	443422.67	3762296.01	216.24	0.00	216.24	
PERIOD		0.00070	ug/m^3	W_072	443422.67	3762316.01	216.24	0.00	216.24	
PERIOD		0.00070	ug/m^3	W_073	443422.67	3762336.01	216.24	0.00	216.24	
PERIOD		0.00070	ug/m^3	W_074	443422.67	3762356.01	216.24	0.00	216.24	
PERIOD		0.00070	ug/m^3	W_075	443422.67	3762376.01	216.11	0.00	216.11	
PERIOD		0.00071	ug/m^3	W_076	443422.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00071	ug/m^3	W_077	443422.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00071	ug/m^3	W_078	443422.67	3762436.01	216.00	0.00	216.00	
PERIOD		0.00071	ug/m^3	W_079	443422.67	3762456.01	215.80	0.00	215.80	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00071	ug/m^3	W_080	443422.67	3762476.01	215.13	0.00	215.13	
PERIOD		0.00077	ug/m^3	W_081	443442.67	3762116.01	213.71	0.00	213.71	
PERIOD		0.00077	ug/m^3	W_082	443442.67	3762136.01	212.96	0.00	212.96	
PERIOD		0.00077	ug/m^3	W_083	443442.67	3762156.01	212.42	0.00	212.42	
PERIOD		0.00077	ug/m^3	W_084	443442.67	3762176.01	212.42	0.00	212.42	
PERIOD		0.00077	ug/m^3	W_085	443442.67	3762196.01	212.96	0.00	212.96	
PERIOD		0.00078	ug/m^3	W_086	443442.67	3762216.01	213.74	0.00	213.74	
PERIOD		0.00078	ug/m^3	W_087	443442.67	3762236.01	214.79	0.00	214.79	
PERIOD		0.00078	ug/m^3	W_088	443442.67	3762256.01	215.53	0.00	215.53	
PERIOD		0.00078	ug/m^3	W_089	443442.67	3762276.01	216.00	0.00	216.00	
PERIOD		0.00078	ug/m^3	W_090	443442.67	3762296.01	216.00	0.00	216.00	
PERIOD		0.00078	ug/m^3	W_091	443442.67	3762316.01	216.00	0.00	216.00	
PERIOD		0.00078	ug/m^3	W_092	443442.67	3762336.01	215.66	0.00	215.66	
PERIOD		0.00079	ug/m^3	W_093	443442.67	3762356.01	215.94	0.00	215.94	
PERIOD		0.00079	ug/m^3	W_094	443442.67	3762376.01	216.00	0.00	216.00	
PERIOD		0.00079	ug/m^3	W_095	443442.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00079	ug/m^3	W_096	443442.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00079	ug/m^3	W_097	443442.67	3762436.01	216.23	0.00	216.23	
PERIOD		0.00080	ug/m^3	W_098	443442.67	3762456.01	216.14	0.00	216.14	
PERIOD		0.00080	ug/m^3	W_099	443442.67	3762476.01	215.19	0.00	215.19	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00088	ug/m^3	W_100	443462.67	3762116.01	213.12	0.00	213.12	
PERIOD		0.00088	ug/m^3	W_101	443462.67	3762136.01	213.05	0.00	213.05	
PERIOD		0.00088	ug/m^3	W_102	443462.67	3762156.01	213.09	0.00	213.09	
PERIOD		0.00089	ug/m^3	W_103	443462.67	3762176.01	213.09	0.00	213.09	
PERIOD		0.00089	ug/m^3	W_104	443462.67	3762196.01	213.58	0.00	213.58	
PERIOD		0.00089	ug/m^3	W_105	443462.67	3762216.01	214.20	0.00	214.20	
PERIOD		0.00089	ug/m^3	W_106	443462.67	3762236.01	214.87	0.00	214.87	
PERIOD		0.00089	ug/m^3	W_107	443462.67	3762256.01	215.53	0.00	215.53	
PERIOD		0.00089	ug/m^3	W_108	443462.67	3762276.01	216.00	0.00	216.00	
PERIOD		0.00089	ug/m^3	W_109	443462.67	3762296.01	216.00	0.00	216.00	
PERIOD		0.00089	ug/m^3	W_110	443462.67	3762316.01	216.00	0.00	216.00	
PERIOD		0.00090	ug/m^3	W_111	443462.67	3762336.01	215.27	0.00	215.27	
PERIOD		0.00090	ug/m^3	W_112	443462.67	3762356.01	215.88	0.00	215.88	
PERIOD		0.00090	ug/m^3	W_113	443462.67	3762376.01	216.00	0.00	216.00	
PERIOD		0.00090	ug/m^3	W_114	443462.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00090	ug/m^3	W_115	443462.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00091	ug/m^3	W_116	443462.67	3762436.01	216.53	0.00	216.53	
PERIOD		0.00091	ug/m^3	W_117	443462.67	3762456.01	216.62	0.00	216.62	
PERIOD		0.00104	ug/m^3	W_118	443482.67	3762116.01	213.03	0.00	213.03	
PERIOD		0.00104	ug/m^3	W_119	443482.67	3762136.01	213.40	0.00	213.40	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00104	ug/m^3	W_120	443482.67	3762156.01	213.76	0.00	213.76	
PERIOD		0.00104	ug/m^3	W_121	443482.67	3762176.01	213.76	0.00	213.76	
PERIOD		0.00105	ug/m^3	W_122	443482.67	3762196.01	213.89	0.00	213.89	
PERIOD		0.00105	ug/m^3	W_123	443482.67	3762216.01	214.20	0.00	214.20	
PERIOD		0.00105	ug/m^3	W_124	443482.67	3762236.01	214.87	0.00	214.87	
PERIOD		0.00104	ug/m^3	W_125	443482.67	3762256.01	215.53	0.00	215.53	
PERIOD		0.00104	ug/m^3	W_126	443482.67	3762276.01	216.00	0.00	216.00	
PERIOD		0.00105	ug/m^3	W_127	443482.67	3762296.01	216.00	0.00	216.00	
PERIOD		0.00105	ug/m^3	W_128	443482.67	3762316.01	216.00	0.00	216.00	
PERIOD		0.00105	ug/m^3	W_129	443482.67	3762336.01	215.80	0.00	215.80	
PERIOD		0.00105	ug/m^3	W_130	443482.67	3762356.01	215.97	0.00	215.97	
PERIOD		0.00105	ug/m^3	W_131	443482.67	3762376.01	216.00	0.00	216.00	
PERIOD		0.00105	ug/m^3	W_132	443482.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00106	ug/m^3	W_133	443482.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00106	ug/m^3	W_134	443482.67	3762436.01	216.53	0.00	216.53	
PERIOD		0.00106	ug/m^3	W_135	443482.67	3762456.01	216.75	0.00	216.75	
PERIOD		0.00127	ug/m^3	W_136	443502.67	3762116.01	213.00	0.00	213.00	
PERIOD		0.00127	ug/m^3	W_137	443502.67	3762136.01	213.53	0.00	213.53	
PERIOD		0.00127	ug/m^3	W_138	443502.67	3762156.01	214.08	0.00	214.08	
PERIOD		0.00127	ug/m^3	W_139	443502.67	3762176.01	214.37	0.00	214.37	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00127	ug/m^3	W_140	443502.67	3762196.01	214.42	0.00	214.42	
PERIOD		0.00127	ug/m^3	W_141	443502.67	3762216.01	214.54	0.00	214.54	
PERIOD		0.00127	ug/m^3	W_142	443502.67	3762236.01	214.92	0.00	214.92	
PERIOD		0.00126	ug/m^3	W_143	443502.67	3762256.01	215.31	0.00	215.31	
PERIOD		0.00126	ug/m^3	W_144	443502.67	3762276.01	215.66	0.00	215.66	
PERIOD		0.00127	ug/m^3	W_145	443502.67	3762296.01	215.94	0.00	215.94	
PERIOD		0.00127	ug/m^3	W_146	443502.67	3762316.01	216.00	0.00	216.00	
PERIOD		0.00127	ug/m^3	W_147	443502.67	3762336.01	216.00	0.00	216.00	
PERIOD		0.00127	ug/m^3	W_148	443502.67	3762356.01	216.00	0.00	216.00	
PERIOD		0.00127	ug/m^3	W_149	443502.67	3762376.01	216.00	0.00	216.00	
PERIOD		0.00127	ug/m^3	W_150	443502.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00127	ug/m^3	W_151	443502.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00128	ug/m^3	W_152	443502.67	3762436.01	216.53	0.00	216.53	
PERIOD		0.00128	ug/m^3	W_153	443502.67	3762456.01	216.88	0.00	216.88	
PERIOD		0.00162	ug/m^3	W_154	443522.67	3762116.01	213.00	0.00	213.00	
PERIOD		0.00160	ug/m^3	W_155	443522.67	3762136.01	213.49	0.00	213.49	
PERIOD		0.00159	ug/m^3	W_156	443522.67	3762156.01	214.09	0.00	214.09	
PERIOD		0.00159	ug/m^3	W_157	443522.67	3762176.01	214.70	0.00	214.70	
PERIOD		0.00161	ug/m^3	W_158	443522.67	3762196.01	214.87	0.00	214.87	
PERIOD		0.00161	ug/m^3	W_159	443522.67	3762216.01	214.91	0.00	214.91	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00161	ug/m^3	W_160	443522.67	3762236.01	214.91	0.00	214.91	
PERIOD		0.00159	ug/m^3	W_161	443522.67	3762256.01	214.96	0.00	214.96	
PERIOD		0.00157	ug/m^3	W_162	443522.67	3762276.01	215.22	0.00	215.22	
PERIOD		0.00158	ug/m^3	W_163	443522.67	3762296.01	215.94	0.00	215.94	
PERIOD		0.00160	ug/m^3	W_164	443522.67	3762316.01	216.09	0.00	216.09	
PERIOD		0.00161	ug/m^3	W_165	443522.67	3762336.01	216.09	0.00	216.09	
PERIOD		0.00160	ug/m^3	W_166	443522.67	3762356.01	216.09	0.00	216.09	
PERIOD		0.00158	ug/m^3	W_167	443522.67	3762376.01	216.04	0.00	216.04	
PERIOD		0.00157	ug/m^3	W_168	443522.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00158	ug/m^3	W_169	443522.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00160	ug/m^3	W_170	443522.67	3762436.01	216.53	0.00	216.53	
PERIOD		0.00160	ug/m^3	W_171	443522.67	3762456.01	217.02	0.00	217.02	
PERIOD		0.00223	ug/m^3	W_172	443542.67	3762116.01	213.00	0.00	213.00	
PERIOD		0.00220	ug/m^3	W_173	443542.67	3762136.01	213.13	0.00	213.13	
PERIOD		0.00220	ug/m^3	W_174	443542.67	3762156.01	213.29	0.00	213.29	
PERIOD		0.00222	ug/m^3	W_175	443542.67	3762176.01	213.46	0.00	213.46	
PERIOD		0.00222	ug/m^3	W_176	443542.67	3762196.01	213.89	0.00	213.89	
PERIOD		0.00221	ug/m^3	W_177	443542.67	3762216.01	214.24	0.00	214.24	
PERIOD		0.00219	ug/m^3	W_178	443542.67	3762236.01	214.24	0.00	214.24	
PERIOD		0.00217	ug/m^3	W_179	443542.67	3762256.01	214.65	0.00	214.65	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00218	ug/m^3	W_180	443542.67	3762276.01	215.35	0.00	215.35	
PERIOD		0.00220	ug/m^3	W_181	443542.67	3762296.01	216.52	0.00	216.52	
PERIOD		0.00221	ug/m^3	W_182	443542.67	3762316.01	216.76	0.00	216.76	
PERIOD		0.00219	ug/m^3	W_183	443542.67	3762336.01	216.76	0.00	216.76	
PERIOD		0.00216	ug/m^3	W_184	443542.67	3762356.01	216.76	0.00	216.76	
PERIOD		0.00214	ug/m^3	W_185	443542.67	3762376.01	216.35	0.00	216.35	
PERIOD		0.00215	ug/m^3	W_186	443542.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00216	ug/m^3	W_187	443542.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00216	ug/m^3	W_188	443542.67	3762436.01	216.53	0.00	216.53	
PERIOD		0.00214	ug/m^3	W_189	443542.67	3762456.01	217.15	0.00	217.15	
PERIOD		0.00363	ug/m^3	W_190	443562.67	3762116.01	213.00	0.00	213.00	
PERIOD		0.00356	ug/m^3	W_191	443562.67	3762136.01	213.00	0.00	213.00	
PERIOD		0.00354	ug/m^3	W_192	443562.67	3762156.01	213.08	0.00	213.08	
PERIOD		0.00353	ug/m^3	W_193	443562.67	3762176.01	213.37	0.00	213.37	
PERIOD		0.00352	ug/m^3	W_194	443562.67	3762196.01	213.73	0.00	213.73	
PERIOD		0.00349	ug/m^3	W_195	443562.67	3762216.01	214.00	0.00	214.00	
PERIOD		0.00347	ug/m^3	W_196	443562.67	3762236.01	214.00	0.00	214.00	
PERIOD		0.00344	ug/m^3	W_197	443562.67	3762256.01	214.76	0.00	214.76	
PERIOD		0.00347	ug/m^3	W_198	443562.67	3762276.01	215.74	0.00	215.74	
PERIOD		0.00351	ug/m^3	W_199	443562.67	3762296.01	216.79	0.00	216.79	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00353	ug/m^3	W_200	443562.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.00349	ug/m^3	W_201	443562.67	3762336.01	217.00	0.00	217.00	
PERIOD		0.00347	ug/m^3	W_202	443562.67	3762356.01	217.00	0.00	217.00	
PERIOD		0.00341	ug/m^3	W_203	443562.67	3762376.01	216.69	0.00	216.69	
PERIOD		0.00338	ug/m^3	W_204	443562.67	3762396.01	216.42	0.00	216.42	
PERIOD		0.00336	ug/m^3	W_205	443562.67	3762416.01	216.42	0.00	216.42	
PERIOD		0.00329	ug/m^3	W_206	443562.67	3762436.01	216.73	0.00	216.73	
PERIOD		0.00326	ug/m^3	W_207	443562.67	3762456.01	217.28	0.00	217.28	
PERIOD		0.00761	ug/m^3	W_208	443582.67	3762116.01	213.00	0.00	213.00	
PERIOD		0.00761	ug/m^3	W_209	443582.67	3762136.01	213.09	0.00	213.09	
PERIOD		0.00762	ug/m^3	W_210	443582.67	3762156.01	213.38	0.00	213.38	
PERIOD		0.00766	ug/m^3	W_211	443582.67	3762176.01	214.04	0.00	214.04	
PERIOD		0.00723	ug/m^3	W_212	443582.67	3762196.01	214.18	0.00	214.18	
PERIOD		0.00702	ug/m^3	W_213	443582.67	3762216.01	214.16	0.00	214.16	
PERIOD		0.00692	ug/m^3	W_214	443582.67	3762236.01	214.10	0.00	214.10	
PERIOD		0.00714	ug/m^3	W_215	443582.67	3762256.01	215.11	0.00	215.11	
PERIOD		0.00738	ug/m^3	W_216	443582.67	3762276.01	216.20	0.00	216.20	
PERIOD		0.00746	ug/m^3	W_217	443582.67	3762296.01	216.87	0.00	216.87	
PERIOD		0.00729	ug/m^3	W_218	443582.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.00742	ug/m^3	W_219	443582.67	3762336.01	217.00	0.00	217.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00732	ug/m^3	W_220	443582.67	3762356.01	217.00	0.00	217.00	
PERIOD		0.00728	ug/m^3	W_221	443582.67	3762376.01	217.00	0.00	217.00	
PERIOD		0.00719	ug/m^3	W_222	443582.67	3762396.01	217.00	0.00	217.00	
PERIOD		0.00693	ug/m^3	W_223	443582.67	3762416.01	217.00	0.00	217.00	
PERIOD		0.00630	ug/m^3	W_224	443582.67	3762436.01	217.05	0.00	217.05	
PERIOD		0.00623	ug/m^3	W_225	443582.67	3762456.01	217.45	0.00	217.45	
PERIOD		0.00885	ug/m^3	W_226	443622.67	3762116.01	213.00	0.00	213.00	
PERIOD		0.00914	ug/m^3	W_227	443622.67	3762136.01	214.29	0.00	214.29	
PERIOD		0.00914	ug/m^3	W_228	443622.67	3762156.01	215.62	0.00	215.62	
PERIOD		0.00920	ug/m^3	W_229	443622.67	3762176.01	216.29	0.00	216.29	
PERIOD		0.00944	ug/m^3	W_230	443622.67	3762196.01	216.20	0.00	216.20	
PERIOD		0.00922	ug/m^3	W_231	443622.67	3762216.01	215.88	0.00	215.88	
PERIOD		0.00908	ug/m^3	W_232	443622.67	3762236.01	215.50	0.00	215.50	
PERIOD		0.00928	ug/m^3	W_233	443622.67	3762256.01	215.96	0.00	215.96	
PERIOD		0.00960	ug/m^3	W_234	443622.67	3762276.01	216.54	0.00	216.54	
PERIOD		0.00996	ug/m^3	W_235	443622.67	3762296.01	216.92	0.00	216.92	
PERIOD		0.00998	ug/m^3	W_236	443622.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.00977	ug/m^3	W_237	443622.67	3762336.01	217.00	0.00	217.00	
PERIOD		0.00973	ug/m^3	W_238	443622.67	3762356.01	217.00	0.00	217.00	
PERIOD		0.00988	ug/m^3	W_239	443622.67	3762376.01	217.00	0.00	217.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01000	ug/m^3	W_240	443622.67	3762396.01	217.00	0.00	217.00	
PERIOD		0.01003	ug/m^3	W_241	443622.67	3762416.01	217.00	0.00	217.00	
PERIOD		0.00934	ug/m^3	W_242	443622.67	3762436.01	217.31	0.00	217.31	
PERIOD		0.00889	ug/m^3	W_243	443622.67	3762456.01	217.58	0.00	217.58	
PERIOD		0.00583	ug/m^3	W_244	443642.67	3762116.01	213.08	0.00	213.08	
PERIOD		0.00581	ug/m^3	W_245	443642.67	3762136.01	214.64	0.00	214.64	
PERIOD		0.00566	ug/m^3	W_246	443642.67	3762156.01	216.20	0.00	216.20	
PERIOD		0.00580	ug/m^3	W_247	443642.67	3762176.01	216.87	0.00	216.87	
PERIOD		0.00601	ug/m^3	W_248	443642.67	3762196.01	216.47	0.00	216.47	
PERIOD		0.00599	ug/m^3	W_249	443642.67	3762216.01	216.00	0.00	216.00	
PERIOD		0.00593	ug/m^3	W_250	443642.67	3762236.01	216.00	0.00	216.00	
PERIOD		0.00592	ug/m^3	W_251	443642.67	3762256.01	216.53	0.00	216.53	
PERIOD		0.00598	ug/m^3	W_252	443642.67	3762276.01	217.00	0.00	217.00	
PERIOD		0.00616	ug/m^3	W_253	443642.67	3762296.01	217.00	0.00	217.00	
PERIOD		0.00624	ug/m^3	W_254	443642.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.00619	ug/m^3	W_255	443642.67	3762336.01	217.02	0.00	217.02	
PERIOD		0.00613	ug/m^3	W_256	443642.67	3762356.01	217.08	0.00	217.08	
PERIOD		0.00609	ug/m^3	W_257	443642.67	3762376.01	217.04	0.00	217.04	
PERIOD		0.00613	ug/m^3	W_258	443642.67	3762396.01	216.98	0.00	216.98	
PERIOD		0.00621	ug/m^3	W_259	443642.67	3762416.01	216.92	0.00	216.92	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00609	ug/m^3	W_260	443642.67	3762436.01	216.91	0.00	216.91	
PERIOD		0.00593	ug/m^3	W_261	443642.67	3762456.01	216.93	0.00	216.93	
PERIOD		0.00423	ug/m^3	W_262	443662.67	3762116.01	213.66	0.00	213.66	
PERIOD		0.00420	ug/m^3	W_263	443662.67	3762136.01	214.95	0.00	214.95	
PERIOD		0.00413	ug/m^3	W_264	443662.67	3762156.01	216.20	0.00	216.20	
PERIOD		0.00416	ug/m^3	W_265	443662.67	3762176.01	216.87	0.00	216.87	
PERIOD		0.00424	ug/m^3	W_266	443662.67	3762196.01	216.47	0.00	216.47	
PERIOD		0.00428	ug/m^3	W_267	443662.67	3762216.01	216.00	0.00	216.00	
PERIOD		0.00428	ug/m^3	W_268	443662.67	3762236.01	216.00	0.00	216.00	
PERIOD		0.00427	ug/m^3	W_269	443662.67	3762256.01	216.53	0.00	216.53	
PERIOD		0.00428	ug/m^3	W_270	443662.67	3762276.01	217.00	0.00	217.00	
PERIOD		0.00433	ug/m^3	W_271	443662.67	3762296.01	217.00	0.00	217.00	
PERIOD		0.00437	ug/m^3	W_272	443662.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.00439	ug/m^3	W_273	443662.67	3762336.01	217.15	0.00	217.15	
PERIOD		0.00438	ug/m^3	W_274	443662.67	3762356.01	217.66	0.00	217.66	
PERIOD		0.00437	ug/m^3	W_275	443662.67	3762376.01	217.35	0.00	217.35	
PERIOD		0.00437	ug/m^3	W_276	443662.67	3762396.01	216.85	0.00	216.85	
PERIOD		0.00438	ug/m^3	W_277	443662.67	3762416.01	216.34	0.00	216.34	
PERIOD		0.00437	ug/m^3	W_278	443662.67	3762436.01	216.24	0.00	216.24	
PERIOD		0.00434	ug/m^3	W_279	443662.67	3762456.01	216.40	0.00	216.40	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00328	ug/m^3	W_280	443682.67	3762116.01	213.87	0.00	213.87	
PERIOD		0.00326	ug/m^3	W_281	443682.67	3762136.01	214.84	0.00	214.84	
PERIOD		0.00324	ug/m^3	W_282	443682.67	3762156.01	215.61	0.00	215.61	
PERIOD		0.00326	ug/m^3	W_283	443682.67	3762176.01	215.71	0.00	215.71	
PERIOD		0.00329	ug/m^3	W_284	443682.67	3762196.01	215.88	0.00	215.88	
PERIOD		0.00331	ug/m^3	W_285	443682.67	3762216.01	216.00	0.00	216.00	
PERIOD		0.00333	ug/m^3	W_286	443682.67	3762236.01	216.00	0.00	216.00	
PERIOD		0.00331	ug/m^3	W_287	443682.67	3762256.01	216.53	0.00	216.53	
PERIOD		0.00331	ug/m^3	W_288	443682.67	3762276.01	217.08	0.00	217.08	
PERIOD		0.00334	ug/m^3	W_289	443682.67	3762296.01	217.37	0.00	217.37	
PERIOD		0.00336	ug/m^3	W_290	443682.67	3762316.01	217.42	0.00	217.42	
PERIOD		0.00338	ug/m^3	W_291	443682.67	3762336.01	217.62	0.00	217.62	
PERIOD		0.00336	ug/m^3	W_292	443682.67	3762356.01	218.29	0.00	218.29	
PERIOD		0.00337	ug/m^3	W_293	443682.67	3762376.01	217.89	0.00	217.89	
PERIOD		0.00338	ug/m^3	W_294	443682.67	3762396.01	217.22	0.00	217.22	
PERIOD		0.00339	ug/m^3	W_295	443682.67	3762416.01	216.56	0.00	216.56	
PERIOD		0.00339	ug/m^3	W_296	443682.67	3762436.01	216.20	0.00	216.20	
PERIOD		0.00340	ug/m^3	W_297	443682.67	3762456.01	216.20	0.00	216.20	
PERIOD		0.00267	ug/m^3	W_298	443702.67	3762116.01	213.87	0.00	213.87	
PERIOD		0.00266	ug/m^3	W_299	443702.67	3762136.01	214.44	0.00	214.44	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00266	ug/m^3	W_300	443702.67	3762156.01	214.64	0.00	214.64	
PERIOD		0.00268	ug/m^3	W_301	443702.67	3762176.01	214.03	0.00	214.03	
PERIOD		0.00269	ug/m^3	W_302	443702.67	3762196.01	214.98	0.00	214.98	
PERIOD		0.00270	ug/m^3	W_303	443702.67	3762216.01	215.93	0.00	215.93	
PERIOD		0.00271	ug/m^3	W_304	443702.67	3762236.01	215.99	0.00	215.99	
PERIOD		0.00270	ug/m^3	W_305	443702.67	3762256.01	216.53	0.00	216.53	
PERIOD		0.00270	ug/m^3	W_306	443702.67	3762276.01	217.18	0.00	217.18	
PERIOD		0.00270	ug/m^3	W_307	443702.67	3762296.01	217.79	0.00	217.79	
PERIOD		0.00272	ug/m^3	W_308	443702.67	3762316.01	217.91	0.00	217.91	
PERIOD		0.00273	ug/m^3	W_309	443702.67	3762336.01	218.11	0.00	218.11	
PERIOD		0.00272	ug/m^3	W_310	443702.67	3762356.01	218.78	0.00	218.78	
PERIOD		0.00274	ug/m^3	W_311	443702.67	3762376.01	218.42	0.00	218.42	
PERIOD		0.00276	ug/m^3	W_312	443702.67	3762396.01	217.80	0.00	217.80	
PERIOD		0.00277	ug/m^3	W_313	443702.67	3762416.01	217.13	0.00	217.13	
PERIOD		0.00278	ug/m^3	W_314	443702.67	3762436.01	216.47	0.00	216.47	
PERIOD		0.00279	ug/m^3	W_315	443702.67	3762456.01	216.20	0.00	216.20	
PERIOD		0.00225	ug/m^3	W_316	443722.67	3762116.01	213.87	0.00	213.87	
PERIOD		0.00225	ug/m^3	W_317	443722.67	3762136.01	213.73	0.00	213.73	
PERIOD		0.00226	ug/m^3	W_318	443722.67	3762156.01	213.44	0.00	213.44	
PERIOD		0.00227	ug/m^3	W_319	443722.67	3762176.01	213.28	0.00	213.28	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00227	ug/m^3	W_320	443722.67	3762196.01	214.31	0.00	214.31	
PERIOD		0.00228	ug/m^3	W_321	443722.67	3762216.01	215.40	0.00	215.40	
PERIOD		0.00228	ug/m^3	W_322	443722.67	3762236.01	215.90	0.00	215.90	
PERIOD		0.00228	ug/m^3	W_323	443722.67	3762256.01	216.53	0.00	216.53	
PERIOD		0.00229	ug/m^3	W_324	443722.67	3762276.01	217.05	0.00	217.05	
PERIOD		0.00230	ug/m^3	W_325	443722.67	3762296.01	217.21	0.00	217.21	
PERIOD		0.00231	ug/m^3	W_326	443722.67	3762316.01	217.24	0.00	217.24	
PERIOD		0.00232	ug/m^3	W_327	443722.67	3762336.01	217.44	0.00	217.44	
PERIOD		0.00232	ug/m^3	W_328	443722.67	3762356.01	218.11	0.00	218.11	
PERIOD		0.00232	ug/m^3	W_329	443722.67	3762376.01	218.11	0.00	218.11	
PERIOD		0.00234	ug/m^3	W_330	443722.67	3762396.01	217.80	0.00	217.80	
PERIOD		0.00235	ug/m^3	W_331	443722.67	3762416.01	217.13	0.00	217.13	
PERIOD		0.00236	ug/m^3	W_332	443722.67	3762436.01	216.47	0.00	216.47	
PERIOD		0.00236	ug/m^3	W_333	443722.67	3762456.01	216.20	0.00	216.20	
PERIOD		0.00195	ug/m^3	W_334	443742.67	3762116.01	213.87	0.00	213.87	
PERIOD		0.00196	ug/m^3	W_335	443742.67	3762136.01	213.69	0.00	213.69	
PERIOD		0.00196	ug/m^3	W_336	443742.67	3762156.01	213.42	0.00	213.42	
PERIOD		0.00197	ug/m^3	W_337	443742.67	3762176.01	213.42	0.00	213.42	
PERIOD		0.00198	ug/m^3	W_338	443742.67	3762196.01	214.04	0.00	214.04	
PERIOD		0.00198	ug/m^3	W_339	443742.67	3762216.01	214.78	0.00	214.78	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00198	ug/m^3	W_340	443742.67	3762236.01	215.44	0.00	215.44	
PERIOD		0.00199	ug/m^3	W_341	443742.67	3762256.01	216.11	0.00	216.11	
PERIOD		0.00199	ug/m^3	W_342	443742.67	3762276.01	216.66	0.00	216.66	
PERIOD		0.00199	ug/m^3	W_343	443742.67	3762296.01	216.94	0.00	216.94	
PERIOD		0.00200	ug/m^3	W_344	443742.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.00201	ug/m^3	W_345	443742.67	3762336.01	217.12	0.00	217.12	
PERIOD		0.00202	ug/m^3	W_346	443742.67	3762356.01	217.50	0.00	217.50	
PERIOD		0.00202	ug/m^3	W_347	443742.67	3762376.01	217.80	0.00	217.80	
PERIOD		0.00203	ug/m^3	W_348	443742.67	3762396.01	217.88	0.00	217.88	
PERIOD		0.00204	ug/m^3	W_349	443742.67	3762416.01	217.50	0.00	217.50	
PERIOD		0.00205	ug/m^3	W_350	443742.67	3762436.01	216.89	0.00	216.89	
PERIOD		0.00206	ug/m^3	W_351	443742.67	3762456.01	216.45	0.00	216.45	
PERIOD		0.00172	ug/m^3	W_352	443762.67	3762116.01	213.96	0.00	213.96	
PERIOD		0.00173	ug/m^3	W_353	443762.67	3762136.01	214.09	0.00	214.09	
PERIOD		0.00174	ug/m^3	W_354	443762.67	3762156.01	214.09	0.00	214.09	
PERIOD		0.00174	ug/m^3	W_355	443762.67	3762176.01	214.09	0.00	214.09	
PERIOD		0.00175	ug/m^3	W_356	443762.67	3762196.01	214.09	0.00	214.09	
PERIOD		0.00176	ug/m^3	W_357	443762.67	3762216.01	214.29	0.00	214.29	
PERIOD		0.00176	ug/m^3	W_358	443762.67	3762236.01	214.96	0.00	214.96	
PERIOD		0.00176	ug/m^3	W_359	443762.67	3762256.01	215.62	0.00	215.62	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00177	ug/m^3	W_360	443762.67	3762276.01	216.27	0.00	216.27	
PERIOD		0.00177	ug/m^3	W_361	443762.67	3762296.01	216.88	0.00	216.88	
PERIOD		0.00178	ug/m^3	W_362	443762.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.00178	ug/m^3	W_363	443762.67	3762336.01	217.02	0.00	217.02	
PERIOD		0.00179	ug/m^3	W_364	443762.67	3762356.01	217.08	0.00	217.08	
PERIOD		0.00180	ug/m^3	W_365	443762.67	3762376.01	217.58	0.00	217.58	
PERIOD		0.00180	ug/m^3	W_366	443762.67	3762396.01	218.00	0.00	218.00	
PERIOD		0.00181	ug/m^3	W_367	443762.67	3762416.01	218.00	0.00	218.00	
PERIOD		0.00182	ug/m^3	W_368	443762.67	3762436.01	217.47	0.00	217.47	
PERIOD		0.00183	ug/m^3	W_369	443762.67	3762456.01	216.80	0.00	216.80	
PERIOD		0.00039	ug/m^3	W_370	443402.88	3761304.47	207.08	0.00	207.08	
PERIOD		0.00041	ug/m^3	W_371	443402.88	3761324.47	207.58	0.00	207.58	
PERIOD		0.00042	ug/m^3	W_372	443402.88	3761344.47	208.24	0.00	208.24	
PERIOD		0.00044	ug/m^3	W_373	443402.88	3761364.47	208.91	0.00	208.91	
PERIOD		0.00045	ug/m^3	W_374	443402.88	3761384.47	208.61	0.00	208.61	
PERIOD		0.00047	ug/m^3	W_375	443402.88	3761404.47	208.08	0.00	208.08	
PERIOD		0.00048	ug/m^3	W_376	443402.88	3761424.47	208.02	0.00	208.02	
PERIOD		0.00049	ug/m^3	W_377	443402.88	3761444.47	208.00	0.00	208.00	
PERIOD		0.00050	ug/m^3	W_378	443402.88	3761464.47	208.01	0.00	208.01	
PERIOD		0.00051	ug/m^3	W_379	443402.88	3761484.47	208.08	0.00	208.08	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00052	ug/m^3	W_380	443402.88	3761504.47	208.58	0.00	208.58	
PERIOD		0.00052	ug/m^3	W_381	443402.88	3761524.47	209.24	0.00	209.24	
PERIOD		0.00053	ug/m^3	W_382	443402.88	3761544.47	209.91	0.00	209.91	
PERIOD		0.00054	ug/m^3	W_383	443402.88	3761564.47	210.53	0.00	210.53	
PERIOD		0.00054	ug/m^3	W_384	443402.88	3761584.47	211.00	0.00	211.00	
PERIOD		0.00055	ug/m^3	W_385	443402.88	3761604.47	211.00	0.00	211.00	
PERIOD		0.00055	ug/m^3	W_386	443402.88	3761624.47	210.52	0.00	210.52	
PERIOD		0.00056	ug/m^3	W_387	443402.88	3761644.47	209.85	0.00	209.85	
PERIOD		0.00056	ug/m^3	W_388	443402.88	3761664.47	209.18	0.00	209.18	
PERIOD		0.00057	ug/m^3	W_389	443402.88	3761684.47	208.95	0.00	208.95	
PERIOD		0.00057	ug/m^3	W_390	443402.88	3761704.47	209.20	0.00	209.20	
PERIOD		0.00057	ug/m^3	W_391	443402.88	3761724.47	210.54	0.00	210.54	
PERIOD		0.00057	ug/m^3	W_392	443402.88	3761744.47	211.91	0.00	211.91	
PERIOD		0.00057	ug/m^3	W_393	443402.88	3761764.47	213.15	0.00	213.15	
PERIOD		0.00057	ug/m^3	W_394	443402.88	3761784.47	213.82	0.00	213.82	
PERIOD		0.00057	ug/m^3	W_395	443402.88	3761804.47	214.00	0.00	214.00	
PERIOD		0.00058	ug/m^3	W_396	443402.88	3761824.47	213.85	0.00	213.85	
PERIOD		0.00058	ug/m^3	W_397	443402.88	3761844.47	213.18	0.00	213.18	
PERIOD		0.00058	ug/m^3	W_398	443402.88	3761864.47	212.52	0.00	212.52	
PERIOD		0.00059	ug/m^3	W_399	443402.88	3761884.47	211.99	0.00	211.99	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00059	ug/m^3	W_400	443402.88	3761904.47	211.92	0.00	211.92	
PERIOD		0.00059	ug/m^3	W_401	443402.88	3761924.47	211.95	0.00	211.95	
PERIOD		0.00060	ug/m^3	W_402	443402.88	3761944.47	212.13	0.00	212.13	
PERIOD		0.00060	ug/m^3	W_403	443402.88	3761964.47	212.74	0.00	212.74	
PERIOD		0.00060	ug/m^3	W_404	443402.88	3761984.47	213.39	0.00	213.39	
PERIOD		0.00060	ug/m^3	W_405	443402.88	3762004.47	214.07	0.00	214.07	
PERIOD		0.00060	ug/m^3	W_406	443402.88	3762024.47	214.80	0.00	214.80	
PERIOD		0.00060	ug/m^3	W_407	443402.88	3762044.47	215.00	0.00	215.00	
PERIOD		0.00060	ug/m^3	W_408	443402.88	3762064.47	215.00	0.00	215.00	
PERIOD		0.00043	ug/m^3	W_409	443422.88	3761304.47	207.62	0.00	207.62	
PERIOD		0.00045	ug/m^3	W_410	443422.88	3761324.47	208.24	0.00	208.24	
PERIOD		0.00047	ug/m^3	W_411	443422.88	3761344.47	208.91	0.00	208.91	
PERIOD		0.00049	ug/m^3	W_412	443422.88	3761364.47	209.58	0.00	209.58	
PERIOD		0.00051	ug/m^3	W_413	443422.88	3761384.47	209.28	0.00	209.28	
PERIOD		0.00053	ug/m^3	W_414	443422.88	3761404.47	208.65	0.00	208.65	
PERIOD		0.00054	ug/m^3	W_415	443422.88	3761424.47	208.14	0.00	208.14	
PERIOD		0.00055	ug/m^3	W_416	443422.88	3761444.47	208.00	0.00	208.00	
PERIOD		0.00056	ug/m^3	W_417	443422.88	3761464.47	208.11	0.00	208.11	
PERIOD		0.00057	ug/m^3	W_418	443422.88	3761484.47	208.62	0.00	208.62	
PERIOD		0.00058	ug/m^3	W_419	443422.88	3761504.47	209.24	0.00	209.24	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00059	ug/m^3	W_420	443422.88	3761524.47	209.91	0.00	209.91	
PERIOD		0.00060	ug/m^3	W_421	443422.88	3761544.47	210.58	0.00	210.58	
PERIOD		0.00060	ug/m^3	W_422	443422.88	3761564.47	210.88	0.00	210.88	
PERIOD		0.00061	ug/m^3	W_423	443422.88	3761584.47	211.00	0.00	211.00	
PERIOD		0.00062	ug/m^3	W_424	443422.88	3761604.47	211.00	0.00	211.00	
PERIOD		0.00062	ug/m^3	W_425	443422.88	3761624.47	210.52	0.00	210.52	
PERIOD		0.00063	ug/m^3	W_426	443422.88	3761644.47	209.85	0.00	209.85	
PERIOD		0.00063	ug/m^3	W_427	443422.88	3761664.47	209.18	0.00	209.18	
PERIOD		0.00063	ug/m^3	W_428	443422.88	3761684.47	208.63	0.00	208.63	
PERIOD		0.00064	ug/m^3	W_429	443422.88	3761704.47	208.54	0.00	208.54	
PERIOD		0.00064	ug/m^3	W_430	443422.88	3761724.47	209.87	0.00	209.87	
PERIOD		0.00064	ug/m^3	W_431	443422.88	3761744.47	211.57	0.00	211.57	
PERIOD		0.00063	ug/m^3	W_432	443422.88	3761764.47	213.15	0.00	213.15	
PERIOD		0.00063	ug/m^3	W_433	443422.88	3761784.47	213.82	0.00	213.82	
PERIOD		0.00064	ug/m^3	W_434	443422.88	3761804.47	214.00	0.00	214.00	
PERIOD		0.00064	ug/m^3	W_435	443422.88	3761824.47	213.85	0.00	213.85	
PERIOD		0.00065	ug/m^3	W_436	443422.88	3761844.47	213.18	0.00	213.18	
PERIOD		0.00065	ug/m^3	W_437	443422.88	3761864.47	212.52	0.00	212.52	
PERIOD		0.00066	ug/m^3	W_438	443422.88	3761884.47	211.89	0.00	211.89	
PERIOD		0.00066	ug/m^3	W_439	443422.88	3761904.47	211.38	0.00	211.38	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00066	ug/m^3	W_440	443422.88	3761924.47	211.61	0.00	211.61	
PERIOD		0.00066	ug/m^3	W_441	443422.88	3761944.47	212.04	0.00	212.04	
PERIOD		0.00067	ug/m^3	W_442	443422.88	3761964.47	212.19	0.00	212.19	
PERIOD		0.00067	ug/m^3	W_443	443422.88	3761984.47	212.72	0.00	212.72	
PERIOD		0.00067	ug/m^3	W_444	443422.88	3762004.47	213.50	0.00	213.50	
PERIOD		0.00067	ug/m^3	W_445	443422.88	3762024.47	214.68	0.00	214.68	
PERIOD		0.00067	ug/m^3	W_446	443422.88	3762044.47	215.00	0.00	215.00	
PERIOD		0.00067	ug/m^3	W_447	443422.88	3762064.47	215.00	0.00	215.00	
PERIOD		0.00049	ug/m^3	W_448	443442.88	3761304.47	207.82	0.00	207.82	
PERIOD		0.00051	ug/m^3	W_449	443442.88	3761324.47	208.69	0.00	208.69	
PERIOD		0.00054	ug/m^3	W_450	443442.88	3761344.47	209.58	0.00	209.58	
PERIOD		0.00056	ug/m^3	W_451	443442.88	3761364.47	210.24	0.00	210.24	
PERIOD		0.00059	ug/m^3	W_452	443442.88	3761384.47	210.15	0.00	210.15	
PERIOD		0.00060	ug/m^3	W_453	443442.88	3761404.47	209.71	0.00	209.71	
PERIOD		0.00062	ug/m^3	W_454	443442.88	3761424.47	209.04	0.00	209.04	
PERIOD		0.00064	ug/m^3	W_455	443442.88	3761444.47	208.65	0.00	208.65	
PERIOD		0.00065	ug/m^3	W_456	443442.88	3761464.47	208.51	0.00	208.51	
PERIOD		0.00066	ug/m^3	W_457	443442.88	3761484.47	208.89	0.00	208.89	
PERIOD		0.00067	ug/m^3	W_458	443442.88	3761504.47	209.48	0.00	209.48	
PERIOD		0.00068	ug/m^3	W_459	443442.88	3761524.47	210.15	0.00	210.15	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00069	ug/m^3	W_460	443442.88	3761544.47	210.82	0.00	210.82	
PERIOD		0.00069	ug/m^3	W_461	443442.88	3761564.47	211.00	0.00	211.00	
PERIOD		0.00070	ug/m^3	W_462	443442.88	3761584.47	210.94	0.00	210.94	
PERIOD		0.00070	ug/m^3	W_463	443442.88	3761604.47	210.65	0.00	210.65	
PERIOD		0.00071	ug/m^3	W_464	443442.88	3761624.47	210.30	0.00	210.30	
PERIOD		0.00072	ug/m^3	W_465	443442.88	3761644.47	209.85	0.00	209.85	
PERIOD		0.00072	ug/m^3	W_466	443442.88	3761664.47	209.18	0.00	209.18	
PERIOD		0.00072	ug/m^3	W_467	443442.88	3761684.47	208.52	0.00	208.52	
PERIOD		0.00073	ug/m^3	W_468	443442.88	3761704.47	208.23	0.00	208.23	
PERIOD		0.00073	ug/m^3	W_469	443442.88	3761724.47	209.28	0.00	209.28	
PERIOD		0.00073	ug/m^3	W_470	443442.88	3761744.47	210.81	0.00	213.00	
PERIOD		0.00072	ug/m^3	W_471	443442.88	3761764.47	212.29	0.00	212.29	
PERIOD		0.00072	ug/m^3	W_472	443442.88	3761784.47	212.96	0.00	212.96	
PERIOD		0.00072	ug/m^3	W_473	443442.88	3761804.47	213.35	0.00	213.35	
PERIOD		0.00072	ug/m^3	W_474	443442.88	3761824.47	213.49	0.00	213.49	
PERIOD		0.00073	ug/m^3	W_475	443442.88	3761844.47	213.11	0.00	213.11	
PERIOD		0.00074	ug/m^3	W_476	443442.88	3761864.47	212.52	0.00	212.52	
PERIOD		0.00074	ug/m^3	W_477	443442.88	3761884.47	211.85	0.00	211.85	
PERIOD		0.00075	ug/m^3	W_478	443442.88	3761904.47	211.18	0.00	211.18	
PERIOD		0.00075	ug/m^3	W_479	443442.88	3761924.47	211.28	0.00	211.28	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00075	ug/m^3	W_480	443442.88	3761944.47	211.57	0.00	211.57	
PERIOD		0.00075	ug/m^3	W_481	443442.88	3761964.47	211.57	0.00	211.57	
PERIOD		0.00076	ug/m^3	W_482	443442.88	3761984.47	212.26	0.00	212.26	
PERIOD		0.00076	ug/m^3	W_483	443442.88	3762004.47	213.23	0.00	213.23	
PERIOD		0.00075	ug/m^3	W_484	443442.88	3762024.47	214.28	0.00	214.28	
PERIOD		0.00075	ug/m^3	W_485	443442.88	3762044.47	214.78	0.00	214.78	
PERIOD		0.00076	ug/m^3	W_486	443442.88	3762064.47	214.94	0.00	214.94	
PERIOD		0.00056	ug/m^3	W_487	443462.88	3761304.47	207.91	0.00	207.91	
PERIOD		0.00060	ug/m^3	W_488	443462.88	3761324.47	209.01	0.00	209.01	
PERIOD		0.00063	ug/m^3	W_489	443462.88	3761344.47	210.16	0.00	210.16	
PERIOD		0.00066	ug/m^3	W_490	443462.88	3761364.47	210.89	0.00	210.89	
PERIOD		0.00068	ug/m^3	W_491	443462.88	3761384.47	211.05	0.00	211.05	
PERIOD		0.00071	ug/m^3	W_492	443462.88	3761404.47	210.87	0.00	210.87	
PERIOD		0.00074	ug/m^3	W_493	443462.88	3761424.47	210.26	0.00	210.26	
PERIOD		0.00075	ug/m^3	W_494	443462.88	3761444.47	209.57	0.00	209.57	
PERIOD		0.00077	ug/m^3	W_495	443462.88	3761464.47	209.01	0.00	209.01	
PERIOD		0.00078	ug/m^3	W_496	443462.88	3761484.47	209.08	0.00	209.08	
PERIOD		0.00079	ug/m^3	W_497	443462.88	3761504.47	209.53	0.00	209.53	
PERIOD		0.00080	ug/m^3	W_498	443462.88	3761524.47	210.13	0.00	210.13	
PERIOD		0.00081	ug/m^3	W_499	443462.88	3761544.47	210.74	0.00	210.74	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00081	ug/m^3	W_500	443462.88	3761564.47	210.90	0.00	210.90	
PERIOD		0.00082	ug/m^3	W_501	443462.88	3761584.47	210.77	0.00	210.77	
PERIOD		0.00083	ug/m^3	W_502	443462.88	3761604.47	210.17	0.00	210.17	
PERIOD		0.00083	ug/m^3	W_503	443462.88	3761624.47	209.95	0.00	209.95	
PERIOD		0.00084	ug/m^3	W_504	443462.88	3761644.47	209.78	0.00	209.78	
PERIOD		0.00084	ug/m^3	W_505	443462.88	3761664.47	209.24	0.00	209.24	
PERIOD		0.00084	ug/m^3	W_506	443462.88	3761684.47	208.66	0.00	208.66	
PERIOD		0.00084	ug/m^3	W_507	443462.88	3761704.47	208.31	0.00	208.31	
PERIOD		0.00085	ug/m^3	W_508	443462.88	3761724.47	208.85	0.00	208.85	
PERIOD		0.00085	ug/m^3	W_509	443462.88	3761744.47	209.87	0.00	209.87	
PERIOD		0.00085	ug/m^3	W_510	443462.88	3761764.47	210.96	0.00	210.96	
PERIOD		0.00085	ug/m^3	W_511	443462.88	3761784.47	211.62	0.00	211.62	
PERIOD		0.00084	ug/m^3	W_512	443462.88	3761804.47	212.34	0.00	212.34	
PERIOD		0.00084	ug/m^3	W_513	443462.88	3761824.47	212.90	0.00	212.90	
PERIOD		0.00084	ug/m^3	W_514	443462.88	3761844.47	212.90	0.00	212.90	
PERIOD		0.00085	ug/m^3	W_515	443462.88	3761864.47	212.51	0.00	212.51	
PERIOD		0.00086	ug/m^3	W_516	443462.88	3761884.47	211.95	0.00	211.95	
PERIOD		0.00086	ug/m^3	W_517	443462.88	3761904.47	211.28	0.00	211.28	
PERIOD		0.00087	ug/m^3	W_518	443462.88	3761924.47	211.10	0.00	211.10	
PERIOD		0.00087	ug/m^3	W_519	443462.88	3761944.47	211.10	0.00	211.10	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00087	ug/m^3	W_520	443462.88	3761964.47	211.10	0.00	211.10	
PERIOD		0.00087	ug/m^3	W_521	443462.88	3761984.47	212.01	0.00	212.01	
PERIOD		0.00087	ug/m^3	W_522	443462.88	3762004.47	213.15	0.00	213.15	
PERIOD		0.00087	ug/m^3	W_523	443462.88	3762024.47	213.82	0.00	213.82	
PERIOD		0.00087	ug/m^3	W_524	443462.88	3762044.47	214.44	0.00	214.44	
PERIOD		0.00087	ug/m^3	W_525	443462.88	3762064.47	214.76	0.00	214.76	
PERIOD		0.00066	ug/m^3	W_526	443482.88	3761304.47	208.58	0.00	208.58	
PERIOD		0.00072	ug/m^3	W_527	443482.88	3761324.47	209.36	0.00	209.36	
PERIOD		0.00077	ug/m^3	W_528	443482.88	3761344.47	210.26	0.00	210.26	
PERIOD		0.00079	ug/m^3	W_529	443482.88	3761364.47	211.44	0.00	211.44	
PERIOD		0.00083	ug/m^3	W_530	443482.88	3761384.47	211.39	0.00	211.39	
PERIOD		0.00087	ug/m^3	W_531	443482.88	3761404.47	210.96	0.00	210.96	
PERIOD		0.00089	ug/m^3	W_532	443482.88	3761424.47	210.81	0.00	210.81	
PERIOD		0.00092	ug/m^3	W_533	443482.88	3761444.47	209.91	0.00	209.91	
PERIOD		0.00093	ug/m^3	W_534	443482.88	3761464.47	209.11	0.00	209.11	
PERIOD		0.00095	ug/m^3	W_535	443482.88	3761484.47	209.62	0.00	209.62	
PERIOD		0.00096	ug/m^3	W_536	443482.88	3761504.47	209.88	0.00	209.88	
PERIOD		0.00097	ug/m^3	W_537	443482.88	3761524.47	210.04	0.00	210.04	
PERIOD		0.00098	ug/m^3	W_538	443482.88	3761544.47	210.19	0.00	210.19	
PERIOD		0.00098	ug/m^3	W_539	443482.88	3761564.47	210.24	0.00	210.24	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00099	ug/m^3	W_540	443482.88	3761584.47	210.20	0.00	210.20	
PERIOD		0.00100	ug/m^3	W_541	443482.88	3761604.47	210.04	0.00	210.04	
PERIOD		0.00100	ug/m^3	W_542	443482.88	3761624.47	209.63	0.00	209.63	
PERIOD		0.00100	ug/m^3	W_543	443482.88	3761644.47	209.32	0.00	209.32	
PERIOD		0.00101	ug/m^3	W_544	443482.88	3761664.47	209.67	0.00	209.67	
PERIOD		0.00101	ug/m^3	W_545	443482.88	3761684.47	209.65	0.00	209.65	
PERIOD		0.00101	ug/m^3	W_546	443482.88	3761704.47	209.45	0.00	209.45	
PERIOD		0.00102	ug/m^3	W_547	443482.88	3761724.47	209.10	0.00	209.10	
PERIOD		0.00102	ug/m^3	W_548	443482.88	3761744.47	209.23	0.00	209.23	
PERIOD		0.00102	ug/m^3	W_549	443482.88	3761764.47	209.62	0.00	209.62	
PERIOD		0.00102	ug/m^3	W_550	443482.88	3761784.47	210.29	0.00	210.29	
PERIOD		0.00101	ug/m^3	W_551	443482.88	3761804.47	211.32	0.00	211.32	
PERIOD		0.00100	ug/m^3	W_552	443482.88	3761824.47	212.24	0.00	212.24	
PERIOD		0.00101	ug/m^3	W_553	443482.88	3761844.47	212.24	0.00	212.24	
PERIOD		0.00101	ug/m^3	W_554	443482.88	3761864.47	212.49	0.00	212.49	
PERIOD		0.00101	ug/m^3	W_555	443482.88	3761884.47	212.61	0.00	212.61	
PERIOD		0.00102	ug/m^3	W_556	443482.88	3761904.47	211.95	0.00	211.95	
PERIOD		0.00103	ug/m^3	W_557	443482.88	3761924.47	211.76	0.00	211.76	
PERIOD		0.00103	ug/m^3	W_558	443482.88	3761944.47	211.76	0.00	211.76	
PERIOD		0.00103	ug/m^3	W_559	443482.88	3761964.47	211.76	0.00	211.76	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00104	ug/m^3	W_560	443482.88	3761984.47	212.36	0.00	212.36	
PERIOD		0.00104	ug/m^3	W_561	443482.88	3762004.47	213.15	0.00	213.15	
PERIOD		0.00103	ug/m^3	W_562	443482.88	3762024.47	213.82	0.00	213.82	
PERIOD		0.00103	ug/m^3	W_563	443482.88	3762044.47	214.11	0.00	214.11	
PERIOD		0.00104	ug/m^3	W_564	443482.88	3762064.47	214.09	0.00	214.09	
PERIOD		0.00082	ug/m^3	W_565	443502.88	3761304.47	208.89	0.00	208.89	
PERIOD		0.00090	ug/m^3	W_566	443502.88	3761324.47	209.48	0.00	209.48	
PERIOD		0.00097	ug/m^3	W_567	443502.88	3761344.47	210.17	0.00	210.17	
PERIOD		0.00102	ug/m^3	W_568	443502.88	3761364.47	210.93	0.00	210.93	
PERIOD		0.00107	ug/m^3	W_569	443502.88	3761384.47	210.66	0.00	210.66	
PERIOD		0.00112	ug/m^3	W_570	443502.88	3761404.47	210.14	0.00	210.14	
PERIOD		0.00115	ug/m^3	W_571	443502.88	3761424.47	210.14	0.00	210.14	
PERIOD		0.00116	ug/m^3	W_572	443502.88	3761444.47	209.59	0.00	209.59	
PERIOD		0.00117	ug/m^3	W_573	443502.88	3761464.47	209.15	0.00	209.15	
PERIOD		0.00119	ug/m^3	W_574	443502.88	3761484.47	209.82	0.00	209.82	
PERIOD		0.00121	ug/m^3	W_575	443502.88	3761504.47	210.00	0.00	210.00	
PERIOD		0.00122	ug/m^3	W_576	443502.88	3761524.47	210.00	0.00	210.00	
PERIOD		0.00123	ug/m^3	W_577	443502.88	3761544.47	210.00	0.00	210.00	
PERIOD		0.00123	ug/m^3	W_578	443502.88	3761564.47	209.79	0.00	209.79	
PERIOD		0.00123	ug/m^3	W_579	443502.88	3761584.47	209.57	0.00	209.57	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00123	ug/m^3	W_580	443502.88	3761604.47	209.57	0.00	209.57	
PERIOD		0.00124	ug/m^3	W_581	443502.88	3761624.47	209.30	0.00	209.30	
PERIOD		0.00125	ug/m^3	W_582	443502.88	3761644.47	209.15	0.00	209.15	
PERIOD		0.00125	ug/m^3	W_583	443502.88	3761664.47	209.82	0.00	209.82	
PERIOD		0.00125	ug/m^3	W_584	443502.88	3761684.47	210.21	0.00	210.21	
PERIOD		0.00125	ug/m^3	W_585	443502.88	3761704.47	210.28	0.00	210.28	
PERIOD		0.00126	ug/m^3	W_586	443502.88	3761724.47	209.61	0.00	209.61	
PERIOD		0.00126	ug/m^3	W_587	443502.88	3761744.47	209.22	0.00	209.22	
PERIOD		0.00127	ug/m^3	W_588	443502.88	3761764.47	209.15	0.00	209.15	
PERIOD		0.00126	ug/m^3	W_589	443502.88	3761784.47	209.82	0.00	209.82	
PERIOD		0.00125	ug/m^3	W_590	443502.88	3761804.47	210.55	0.00	210.55	
PERIOD		0.00124	ug/m^3	W_591	443502.88	3761824.47	211.14	0.00	211.14	
PERIOD		0.00125	ug/m^3	W_592	443502.88	3761844.47	211.14	0.00	211.14	
PERIOD		0.00125	ug/m^3	W_593	443502.88	3761864.47	211.83	0.00	211.83	
PERIOD		0.00124	ug/m^3	W_594	443502.88	3761884.47	212.55	0.00	212.55	
PERIOD		0.00125	ug/m^3	W_595	443502.88	3761904.47	212.46	0.00	212.46	
PERIOD		0.00125	ug/m^3	W_596	443502.88	3761924.47	212.43	0.00	212.43	
PERIOD		0.00126	ug/m^3	W_597	443502.88	3761944.47	212.43	0.00	212.43	
PERIOD		0.00127	ug/m^3	W_598	443502.88	3761964.47	212.43	0.00	212.43	
PERIOD		0.00127	ug/m^3	W_599	443502.88	3761984.47	212.70	0.00	212.70	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00127	ug/m^3	W_600	443502.88	3762004.47	213.09	0.00	213.09	
PERIOD		0.00127	ug/m^3	W_601	443502.88	3762024.47	213.47	0.00	213.47	
PERIOD		0.00127	ug/m^3	W_602	443502.88	3762044.47	213.57	0.00	213.57	
PERIOD		0.00127	ug/m^3	W_603	443502.88	3762064.47	213.49	0.00	213.49	
PERIOD		0.00110	ug/m^3	W_604	443522.88	3761304.47	209.08	0.00	209.08	
PERIOD		0.00120	ug/m^3	W_605	443522.88	3761324.47	209.53	0.00	209.53	
PERIOD		0.00130	ug/m^3	W_606	443522.88	3761344.47	209.99	0.00	209.99	
PERIOD		0.00139	ug/m^3	W_607	443522.88	3761364.47	209.92	0.00	209.92	
PERIOD		0.00146	ug/m^3	W_608	443522.88	3761384.47	209.42	0.00	209.42	
PERIOD		0.00150	ug/m^3	W_609	443522.88	3761404.47	208.92	0.00	208.92	
PERIOD		0.00153	ug/m^3	W_610	443522.88	3761424.47	208.98	0.00	208.98	
PERIOD		0.00152	ug/m^3	W_611	443522.88	3761444.47	209.00	0.00	209.00	
PERIOD		0.00154	ug/m^3	W_612	443522.88	3761464.47	209.15	0.00	209.15	
PERIOD		0.00157	ug/m^3	W_613	443522.88	3761484.47	209.82	0.00	209.82	
PERIOD		0.00160	ug/m^3	W_614	443522.88	3761504.47	210.09	0.00	210.09	
PERIOD		0.00163	ug/m^3	W_615	443522.88	3761524.47	210.18	0.00	210.18	
PERIOD		0.00162	ug/m^3	W_616	443522.88	3761544.47	210.11	0.00	210.11	
PERIOD		0.00159	ug/m^3	W_617	443522.88	3761564.47	209.61	0.00	209.61	
PERIOD		0.00159	ug/m^3	W_618	443522.88	3761584.47	209.10	0.00	209.10	
PERIOD		0.00161	ug/m^3	W_619	443522.88	3761604.47	209.10	0.00	209.10	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00163	ug/m^3	W_620	443522.88	3761624.47	209.10	0.00	209.10	
PERIOD		0.00164	ug/m^3	W_621	443522.88	3761644.47	209.24	0.00	209.24	
PERIOD		0.00163	ug/m^3	W_622	443522.88	3761664.47	209.91	0.00	209.91	
PERIOD		0.00161	ug/m^3	W_623	443522.88	3761684.47	210.53	0.00	210.53	
PERIOD		0.00160	ug/m^3	W_624	443522.88	3761704.47	210.87	0.00	210.87	
PERIOD		0.00162	ug/m^3	W_625	443522.88	3761724.47	210.26	0.00	210.26	
PERIOD		0.00164	ug/m^3	W_626	443522.88	3761744.47	209.61	0.00	209.61	
PERIOD		0.00164	ug/m^3	W_627	443522.88	3761764.47	209.22	0.00	209.22	
PERIOD		0.00163	ug/m^3	W_628	443522.88	3761784.47	209.76	0.00	209.76	
PERIOD		0.00160	ug/m^3	W_629	443522.88	3761804.47	209.90	0.00	209.90	
PERIOD		0.00160	ug/m^3	W_630	443522.88	3761824.47	209.90	0.00	209.90	
PERIOD		0.00162	ug/m^3	W_631	443522.88	3761844.47	209.90	0.00	209.90	
PERIOD		0.00162	ug/m^3	W_632	443522.88	3761864.47	210.82	0.00	210.82	
PERIOD		0.00161	ug/m^3	W_633	443522.88	3761884.47	211.97	0.00	211.97	
PERIOD		0.00160	ug/m^3	W_634	443522.88	3761904.47	212.70	0.00	212.70	
PERIOD		0.00159	ug/m^3	W_635	443522.88	3761924.47	212.95	0.00	212.95	
PERIOD		0.00160	ug/m^3	W_636	443522.88	3761944.47	213.01	0.00	213.01	
PERIOD		0.00162	ug/m^3	W_637	443522.88	3761964.47	213.08	0.00	213.08	
PERIOD		0.00163	ug/m^3	W_638	443522.88	3761984.47	213.14	0.00	213.14	
PERIOD		0.00163	ug/m^3	W_639	443522.88	3762004.47	213.19	0.00	213.19	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00161	ug/m^3	W_640	443522.88	3762024.47	213.19	0.00	213.19	
PERIOD		0.00160	ug/m^3	W_641	443522.88	3762044.47	213.19	0.00	213.19	
PERIOD		0.00161	ug/m^3	W_642	443522.88	3762064.47	213.16	0.00	213.16	
PERIOD		0.00169	ug/m^3	W_643	443542.88	3761304.47	209.62	0.00	209.62	
PERIOD		0.00190	ug/m^3	W_644	443542.88	3761324.47	209.88	0.00	209.88	
PERIOD		0.00205	ug/m^3	W_645	443542.88	3761344.47	209.89	0.00	209.89	
PERIOD		0.00216	ug/m^3	W_646	443542.88	3761364.47	209.38	0.00	209.38	
PERIOD		0.00224	ug/m^3	W_647	443542.88	3761384.47	208.76	0.00	208.76	
PERIOD		0.00226	ug/m^3	W_648	443542.88	3761404.47	208.35	0.00	208.35	
PERIOD		0.00228	ug/m^3	W_649	443542.88	3761424.47	208.86	0.00	208.86	
PERIOD		0.00229	ug/m^3	W_650	443542.88	3761444.47	209.00	0.00	209.00	
PERIOD		0.00232	ug/m^3	W_651	443542.88	3761464.47	209.15	0.00	209.15	
PERIOD		0.00236	ug/m^3	W_652	443542.88	3761484.47	209.82	0.00	209.82	
PERIOD		0.00239	ug/m^3	W_653	443542.88	3761504.47	210.74	0.00	210.74	
PERIOD		0.00236	ug/m^3	W_654	443542.88	3761524.47	211.41	0.00	211.41	
PERIOD		0.00236	ug/m^3	W_655	443542.88	3761544.47	210.90	0.00	210.90	
PERIOD		0.00234	ug/m^3	W_656	443542.88	3761564.47	210.28	0.00	210.28	
PERIOD		0.00235	ug/m^3	W_657	443542.88	3761584.47	209.76	0.00	209.76	
PERIOD		0.00238	ug/m^3	W_658	443542.88	3761604.47	209.76	0.00	209.76	
PERIOD		0.00238	ug/m^3	W_659	443542.88	3761624.47	209.76	0.00	209.76	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00236	ug/m^3	W_660	443542.88	3761644.47	209.91	0.00	209.91	
PERIOD		0.00234	ug/m^3	W_661	443542.88	3761664.47	210.58	0.00	210.58	
PERIOD		0.00233	ug/m^3	W_662	443542.88	3761684.47	210.88	0.00	210.88	
PERIOD		0.00234	ug/m^3	W_663	443542.88	3761704.47	210.96	0.00	210.96	
PERIOD		0.00235	ug/m^3	W_664	443542.88	3761724.47	210.81	0.00	210.81	
PERIOD		0.00235	ug/m^3	W_665	443542.88	3761744.47	210.28	0.00	210.28	
PERIOD		0.00234	ug/m^3	W_666	443542.88	3761764.47	209.68	0.00	209.68	
PERIOD		0.00231	ug/m^3	W_667	443542.88	3761784.47	209.33	0.00	209.33	
PERIOD		0.00230	ug/m^3	W_668	443542.88	3761804.47	209.24	0.00	209.24	
PERIOD		0.00232	ug/m^3	W_669	443542.88	3761824.47	209.24	0.00	209.24	
PERIOD		0.00233	ug/m^3	W_670	443542.88	3761844.47	209.24	0.00	209.24	
PERIOD		0.00231	ug/m^3	W_671	443542.88	3761864.47	209.83	0.00	209.83	
PERIOD		0.00227	ug/m^3	W_672	443542.88	3761884.47	210.74	0.00	210.74	
PERIOD		0.00225	ug/m^3	W_673	443542.88	3761904.47	211.91	0.00	211.91	
PERIOD		0.00226	ug/m^3	W_674	443542.88	3761924.47	212.61	0.00	212.61	
PERIOD		0.00229	ug/m^3	W_675	443542.88	3761944.47	213.11	0.00	213.11	
PERIOD		0.00228	ug/m^3	W_676	443542.88	3761964.47	213.62	0.00	213.62	
PERIOD		0.00226	ug/m^3	W_677	443542.88	3761984.47	214.13	0.00	214.13	
PERIOD		0.00221	ug/m^3	W_678	443542.88	3762004.47	214.53	0.00	214.53	
PERIOD		0.00219	ug/m^3	W_679	443542.88	3762024.47	214.53	0.00	214.53	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00221	ug/m^3	W_680	443542.88	3762044.47	214.53	0.00	214.53	
PERIOD		0.00225	ug/m^3	W_681	443542.88	3762064.47	214.30	0.00	214.30	
PERIOD		0.00345	ug/m^3	W_682	443562.88	3761304.47	210.09	0.00	210.09	
PERIOD		0.00374	ug/m^3	W_683	443562.88	3761324.47	210.43	0.00	210.43	
PERIOD		0.00395	ug/m^3	W_684	443562.88	3761344.47	210.28	0.00	210.28	
PERIOD		0.00408	ug/m^3	W_685	443562.88	3761364.47	209.61	0.00	209.61	
PERIOD		0.00409	ug/m^3	W_686	443562.88	3761384.47	208.95	0.00	208.95	
PERIOD		0.00407	ug/m^3	W_687	443562.88	3761404.47	208.51	0.00	208.51	
PERIOD		0.00412	ug/m^3	W_688	443562.88	3761424.47	208.89	0.00	208.89	
PERIOD		0.00411	ug/m^3	W_689	443562.88	3761444.47	209.00	0.00	209.00	
PERIOD		0.00411	ug/m^3	W_690	443562.88	3761464.47	209.15	0.00	209.15	
PERIOD		0.00417	ug/m^3	W_691	443562.88	3761484.47	209.82	0.00	209.82	
PERIOD		0.00422	ug/m^3	W_692	443562.88	3761504.47	210.96	0.00	210.96	
PERIOD		0.00415	ug/m^3	W_693	443562.88	3761524.47	211.85	0.00	211.85	
PERIOD		0.00419	ug/m^3	W_694	443562.88	3761544.47	211.18	0.00	211.18	
PERIOD		0.00413	ug/m^3	W_695	443562.88	3761564.47	210.52	0.00	210.52	
PERIOD		0.00409	ug/m^3	W_696	443562.88	3761584.47	210.06	0.00	210.06	
PERIOD		0.00411	ug/m^3	W_697	443562.88	3761604.47	210.35	0.00	210.35	
PERIOD		0.00414	ug/m^3	W_698	443562.88	3761624.47	210.64	0.00	210.64	
PERIOD		0.00414	ug/m^3	W_699	443562.88	3761644.47	210.88	0.00	210.88	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00408	ug/m^3	W_700	443562.88	3761664.47	210.97	0.00	210.97	
PERIOD		0.00404	ug/m^3	W_701	443562.88	3761684.47	211.00	0.00	211.00	
PERIOD		0.00401	ug/m^3	W_702	443562.88	3761704.47	211.00	0.00	211.00	
PERIOD		0.00399	ug/m^3	W_703	443562.88	3761724.47	211.00	0.00	211.00	
PERIOD		0.00395	ug/m^3	W_704	443562.88	3761744.47	210.52	0.00	210.52	
PERIOD		0.00401	ug/m^3	W_705	443562.88	3761764.47	209.85	0.00	209.85	
PERIOD		0.00396	ug/m^3	W_706	443562.88	3761784.47	209.18	0.00	209.18	
PERIOD		0.00392	ug/m^3	W_707	443562.88	3761804.47	209.00	0.00	209.00	
PERIOD		0.00389	ug/m^3	W_708	443562.88	3761824.47	209.00	0.00	209.00	
PERIOD		0.00384	ug/m^3	W_709	443562.88	3761844.47	209.00	0.00	209.00	
PERIOD		0.00377	ug/m^3	W_710	443562.88	3761864.47	209.48	0.00	209.48	
PERIOD		0.00378	ug/m^3	W_711	443562.88	3761884.47	210.23	0.00	210.23	
PERIOD		0.00377	ug/m^3	W_712	443562.88	3761904.47	211.28	0.00	211.28	
PERIOD		0.00378	ug/m^3	W_713	443562.88	3761924.47	212.05	0.00	212.05	
PERIOD		0.00380	ug/m^3	W_714	443562.88	3761944.47	212.72	0.00	212.72	
PERIOD		0.00380	ug/m^3	W_715	443562.88	3761964.47	213.39	0.00	213.39	
PERIOD		0.00371	ug/m^3	W_716	443562.88	3761984.47	214.26	0.00	214.26	
PERIOD		0.00362	ug/m^3	W_717	443562.88	3762004.47	215.00	0.00	215.00	
PERIOD		0.00357	ug/m^3	W_718	443562.88	3762024.47	215.00	0.00	215.00	
PERIOD		0.00360	ug/m^3	W_719	443562.88	3762044.47	214.79	0.00	214.79	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00368	ug/m^3	W_720	443562.88	3762064.47	214.34	0.00	214.34	
PERIOD		0.01137	ug/m^3	W_721	443602.88	3761304.47	210.59	0.00	210.59	
PERIOD		0.01223	ug/m^3	W_722	443602.88	3761324.47	211.00	0.00	211.00	
PERIOD		0.01282	ug/m^3	W_723	443602.88	3761344.47	210.96	0.00	210.96	
PERIOD		0.01285	ug/m^3	W_724	443602.88	3761364.47	210.81	0.00	210.81	
PERIOD		0.01323	ug/m^3	W_725	443602.88	3761384.47	210.28	0.00	210.28	
PERIOD		0.01298	ug/m^3	W_726	443602.88	3761404.47	209.65	0.00	209.65	
PERIOD		0.01295	ug/m^3	W_727	443602.88	3761424.47	209.14	0.00	209.14	
PERIOD		0.01302	ug/m^3	W_728	443602.88	3761444.47	208.63	0.00	208.63	
PERIOD		0.01309	ug/m^3	W_729	443602.88	3761464.47	208.50	0.00	208.50	
PERIOD		0.01358	ug/m^3	W_730	443602.88	3761484.47	209.68	0.00	209.68	
PERIOD		0.01404	ug/m^3	W_731	443602.88	3761504.47	210.96	0.00	210.96	
PERIOD		0.01393	ug/m^3	W_732	443602.88	3761524.47	211.85	0.00	211.85	
PERIOD		0.01479	ug/m^3	W_733	443602.88	3761544.47	211.18	0.00	211.18	
PERIOD		0.01470	ug/m^3	W_734	443602.88	3761564.47	210.52	0.00	210.52	
PERIOD		0.01445	ug/m^3	W_735	443602.88	3761584.47	210.15	0.00	210.15	
PERIOD		0.01461	ug/m^3	W_736	443602.88	3761604.47	210.82	0.00	210.82	
PERIOD		0.01469	ug/m^3	W_737	443602.88	3761624.47	211.11	0.00	211.11	
PERIOD		0.01502	ug/m^3	W_738	443602.88	3761644.47	211.20	0.00	211.20	
PERIOD		0.01558	ug/m^3	W_739	443602.88	3761664.47	211.04	0.00	211.04	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01566	ug/m^3	W_740	443602.88	3761684.47	210.63	0.00	210.63	
PERIOD		0.01525	ug/m^3	W_741	443602.88	3761704.47	210.24	0.00	210.24	
PERIOD		0.01467	ug/m^3	W_742	443602.88	3761724.47	210.24	0.00	210.24	
PERIOD		0.01497	ug/m^3	W_743	443602.88	3761744.47	210.12	0.00	210.12	
PERIOD		0.01559	ug/m^3	W_744	443602.88	3761764.47	209.96	0.00	209.96	
PERIOD		0.01621	ug/m^3	W_745	443602.88	3761784.47	209.81	0.00	209.81	
PERIOD		0.01642	ug/m^3	W_746	443602.88	3761804.47	209.76	0.00	209.76	
PERIOD		0.01609	ug/m^3	W_747	443602.88	3761824.47	209.76	0.00	209.76	
PERIOD		0.01497	ug/m^3	W_748	443602.88	3761844.47	209.76	0.00	209.76	
PERIOD		0.01397	ug/m^3	W_749	443602.88	3761864.47	210.24	0.00	210.24	
PERIOD		0.01482	ug/m^3	W_750	443602.88	3761884.47	210.91	0.00	210.91	
PERIOD		0.01585	ug/m^3	W_751	443602.88	3761904.47	211.58	0.00	211.58	
PERIOD		0.01624	ug/m^3	W_752	443602.88	3761924.47	211.88	0.00	211.88	
PERIOD		0.01613	ug/m^3	W_753	443602.88	3761944.47	212.15	0.00	212.15	
PERIOD		0.01600	ug/m^3	W_754	443602.88	3761964.47	212.82	0.00	212.82	
PERIOD		0.01681	ug/m^3	W_755	443602.88	3761984.47	213.60	0.00	213.60	
PERIOD		0.01717	ug/m^3	W_756	443602.88	3762004.47	214.24	0.00	214.24	
PERIOD		0.01742	ug/m^3	W_757	443602.88	3762024.47	214.24	0.00	214.24	
PERIOD		0.01753	ug/m^3	W_758	443602.88	3762044.47	214.12	0.00	214.12	
PERIOD		0.01729	ug/m^3	W_759	443602.88	3762064.47	213.85	0.00	213.85	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00560	ug/m^3	W_760	443622.88	3761304.47	210.71	0.00	210.71	
PERIOD		0.00628	ug/m^3	W_761	443622.88	3761324.47	210.79	0.00	210.79	
PERIOD		0.00672	ug/m^3	W_762	443622.88	3761344.47	210.57	0.00	210.57	
PERIOD		0.00723	ug/m^3	W_763	443622.88	3761364.47	210.57	0.00	210.57	
PERIOD		0.00758	ug/m^3	W_764	443622.88	3761384.47	210.50	0.00	210.50	
PERIOD		0.00755	ug/m^3	W_765	443622.88	3761404.47	210.22	0.00	210.22	
PERIOD		0.00738	ug/m^3	W_766	443622.88	3761424.47	209.26	0.00	209.26	
PERIOD		0.00729	ug/m^3	W_767	443622.88	3761444.47	208.52	0.00	208.52	
PERIOD		0.00729	ug/m^3	W_768	443622.88	3761464.47	208.23	0.00	208.23	
PERIOD		0.00777	ug/m^3	W_769	443622.88	3761484.47	209.28	0.00	209.28	
PERIOD		0.00805	ug/m^3	W_770	443622.88	3761504.47	210.54	0.00	210.54	
PERIOD		0.00791	ug/m^3	W_771	443622.88	3761524.47	211.49	0.00	211.49	
PERIOD		0.00787	ug/m^3	W_772	443622.88	3761544.47	211.11	0.00	211.11	
PERIOD		0.00785	ug/m^3	W_773	443622.88	3761564.47	210.52	0.00	210.52	
PERIOD		0.00788	ug/m^3	W_774	443622.88	3761584.47	210.09	0.00	210.09	
PERIOD		0.00826	ug/m^3	W_775	443622.88	3761604.47	210.47	0.00	210.47	
PERIOD		0.00833	ug/m^3	W_776	443622.88	3761624.47	210.78	0.00	210.78	
PERIOD		0.00819	ug/m^3	W_777	443622.88	3761644.47	210.87	0.00	210.87	
PERIOD		0.00807	ug/m^3	W_778	443622.88	3761664.47	210.30	0.00	210.30	
PERIOD		0.00809	ug/m^3	W_779	443622.88	3761684.47	210.07	0.00	210.07	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00822	ug/m^3	W_780	443622.88	3761704.47	210.00	0.00	210.00	
PERIOD		0.00850	ug/m^3	W_781	443622.88	3761724.47	210.00	0.00	210.00	
PERIOD		0.00846	ug/m^3	W_782	443622.88	3761744.47	210.00	0.00	210.00	
PERIOD		0.00829	ug/m^3	W_783	443622.88	3761764.47	210.06	0.00	210.06	
PERIOD		0.00815	ug/m^3	W_784	443622.88	3761784.47	210.35	0.00	210.35	
PERIOD		0.00820	ug/m^3	W_785	443622.88	3761804.47	210.43	0.00	210.43	
PERIOD		0.00844	ug/m^3	W_786	443622.88	3761824.47	210.43	0.00	210.43	
PERIOD		0.00862	ug/m^3	W_787	443622.88	3761844.47	210.43	0.00	210.43	
PERIOD		0.00836	ug/m^3	W_788	443622.88	3761864.47	210.91	0.00	210.91	
PERIOD		0.00833	ug/m^3	W_789	443622.88	3761884.47	211.51	0.00	211.51	
PERIOD		0.00845	ug/m^3	W_790	443622.88	3761904.47	211.89	0.00	211.89	
PERIOD		0.00863	ug/m^3	W_791	443622.88	3761924.47	212.21	0.00	212.21	
PERIOD		0.00895	ug/m^3	W_792	443622.88	3761944.47	212.51	0.00	212.51	
PERIOD		0.00909	ug/m^3	W_793	443622.88	3761964.47	212.89	0.00	212.89	
PERIOD		0.00893	ug/m^3	W_794	443622.88	3761984.47	213.48	0.00	213.48	
PERIOD		0.00879	ug/m^3	W_795	443622.88	3762004.47	214.00	0.00	214.00	
PERIOD		0.00886	ug/m^3	W_796	443622.88	3762024.47	214.00	0.00	214.00	
PERIOD		0.00903	ug/m^3	W_797	443622.88	3762044.47	213.79	0.00	213.79	
PERIOD		0.00931	ug/m^3	W_798	443622.88	3762064.47	213.49	0.00	213.49	
PERIOD		0.00337	ug/m^3	W_799	443642.88	3761304.47	210.74	0.00	210.74	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00392	ug/m^3	W_800	443642.88	3761324.47	210.47	0.00	210.47	
PERIOD		0.00428	ug/m^3	W_801	443642.88	3761344.47	210.00	0.00	210.00	
PERIOD		0.00457	ug/m^3	W_802	443642.88	3761364.47	210.00	0.00	210.00	
PERIOD		0.00478	ug/m^3	W_803	443642.88	3761384.47	210.48	0.00	210.48	
PERIOD		0.00487	ug/m^3	W_804	443642.88	3761404.47	210.73	0.00	210.73	
PERIOD		0.00489	ug/m^3	W_805	443642.88	3761424.47	209.53	0.00	209.53	
PERIOD		0.00487	ug/m^3	W_806	443642.88	3761444.47	208.66	0.00	208.66	
PERIOD		0.00488	ug/m^3	W_807	443642.88	3761464.47	208.23	0.00	208.23	
PERIOD		0.00504	ug/m^3	W_808	443642.88	3761484.47	208.83	0.00	208.83	
PERIOD		0.00518	ug/m^3	W_809	443642.88	3761504.47	209.92	0.00	209.92	
PERIOD		0.00520	ug/m^3	W_810	443642.88	3761524.47	210.90	0.00	210.90	
PERIOD		0.00517	ug/m^3	W_811	443642.88	3761544.47	210.90	0.00	210.90	
PERIOD		0.00515	ug/m^3	W_812	443642.88	3761564.47	210.47	0.00	210.47	
PERIOD		0.00518	ug/m^3	W_813	443642.88	3761584.47	210.01	0.00	210.01	
PERIOD		0.00531	ug/m^3	W_814	443642.88	3761604.47	210.08	0.00	210.08	
PERIOD		0.00538	ug/m^3	W_815	443642.88	3761624.47	210.49	0.00	210.49	
PERIOD		0.00536	ug/m^3	W_816	443642.88	3761644.47	210.62	0.00	210.62	
PERIOD		0.00528	ug/m^3	W_817	443642.88	3761664.47	209.35	0.00	209.35	
PERIOD		0.00526	ug/m^3	W_818	443642.88	3761684.47	209.48	0.00	209.48	
PERIOD		0.00534	ug/m^3	W_819	443642.88	3761704.47	210.00	0.00	210.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00546	ug/m^3	W_820	443642.88	3761724.47	210.00	0.00	210.00	
PERIOD		0.00549	ug/m^3	W_821	443642.88	3761744.47	210.05	0.00	210.05	
PERIOD		0.00544	ug/m^3	W_822	443642.88	3761764.47	210.23	0.00	210.23	
PERIOD		0.00533	ug/m^3	W_823	443642.88	3761784.47	210.83	0.00	210.83	
PERIOD		0.00528	ug/m^3	W_824	443642.88	3761804.47	211.05	0.00	211.05	
PERIOD		0.00540	ug/m^3	W_825	443642.88	3761824.47	211.10	0.00	211.10	
PERIOD		0.00556	ug/m^3	W_826	443642.88	3761844.47	211.10	0.00	211.10	
PERIOD		0.00556	ug/m^3	W_827	443642.88	3761864.47	211.53	0.00	211.53	
PERIOD		0.00551	ug/m^3	W_828	443642.88	3761884.47	212.00	0.00	212.00	
PERIOD		0.00549	ug/m^3	W_829	443642.88	3761904.47	212.00	0.00	212.00	
PERIOD		0.00552	ug/m^3	W_830	443642.88	3761924.47	212.44	0.00	212.44	
PERIOD		0.00567	ug/m^3	W_831	443642.88	3761944.47	212.92	0.00	212.92	
PERIOD		0.00577	ug/m^3	W_832	443642.88	3761964.47	212.98	0.00	212.98	
PERIOD		0.00575	ug/m^3	W_833	443642.88	3761984.47	213.48	0.00	213.48	
PERIOD		0.00568	ug/m^3	W_834	443642.88	3762004.47	213.99	0.00	213.99	
PERIOD		0.00566	ug/m^3	W_835	443642.88	3762024.47	213.92	0.00	213.92	
PERIOD		0.00571	ug/m^3	W_836	443642.88	3762044.47	213.47	0.00	213.47	
PERIOD		0.00583	ug/m^3	W_837	443642.88	3762064.47	213.00	0.00	213.00	
PERIOD		0.00234	ug/m^3	W_838	443662.88	3761304.47	210.19	0.00	210.19	
PERIOD		0.00272	ug/m^3	W_839	443662.88	3761324.47	210.12	0.00	210.12	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00298	ug/m^3	W_840	443662.88	3761344.47	210.00	0.00	210.00	
PERIOD		0.00319	ug/m^3	W_841	443662.88	3761364.47	210.00	0.00	210.00	
PERIOD		0.00335	ug/m^3	W_842	443662.88	3761384.47	210.48	0.00	210.48	
PERIOD		0.00346	ug/m^3	W_843	443662.88	3761404.47	210.93	0.00	210.93	
PERIOD		0.00354	ug/m^3	W_844	443662.88	3761424.47	210.61	0.00	210.61	
PERIOD		0.00357	ug/m^3	W_845	443662.88	3761444.47	209.68	0.00	209.68	
PERIOD		0.00359	ug/m^3	W_846	443662.88	3761464.47	208.80	0.00	208.80	
PERIOD		0.00365	ug/m^3	W_847	443662.88	3761484.47	208.96	0.00	208.96	
PERIOD		0.00371	ug/m^3	W_848	443662.88	3761504.47	209.60	0.00	209.60	
PERIOD		0.00375	ug/m^3	W_849	443662.88	3761524.47	210.24	0.00	210.24	
PERIOD		0.00378	ug/m^3	W_850	443662.88	3761544.47	210.24	0.00	210.24	
PERIOD		0.00377	ug/m^3	W_851	443662.88	3761564.47	210.12	0.00	210.12	
PERIOD		0.00378	ug/m^3	W_852	443662.88	3761584.47	210.11	0.00	210.11	
PERIOD		0.00383	ug/m^3	W_853	443662.88	3761604.47	210.62	0.00	210.62	
PERIOD		0.00387	ug/m^3	W_854	443662.88	3761624.47	210.51	0.00	210.51	
PERIOD		0.00388	ug/m^3	W_855	443662.88	3761644.47	210.05	0.00	210.05	
PERIOD		0.00388	ug/m^3	W_856	443662.88	3761664.47	209.23	0.00	209.23	
PERIOD		0.00387	ug/m^3	W_857	443662.88	3761684.47	209.48	0.00	209.48	
PERIOD		0.00389	ug/m^3	W_858	443662.88	3761704.47	210.00	0.00	210.00	
PERIOD		0.00392	ug/m^3	W_859	443662.88	3761724.47	210.00	0.00	210.00	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00393	ug/m^3	W_860	443662.88	3761744.47	210.37	0.00	210.37	
PERIOD		0.00394	ug/m^3	W_861	443662.88	3761764.47	210.80	0.00	210.80	
PERIOD		0.00393	ug/m^3	W_862	443662.88	3761784.47	210.96	0.00	210.96	
PERIOD		0.00390	ug/m^3	W_863	443662.88	3761804.47	211.37	0.00	211.37	
PERIOD		0.00391	ug/m^3	W_864	443662.88	3761824.47	211.76	0.00	211.76	
PERIOD		0.00397	ug/m^3	W_865	443662.88	3761844.47	211.76	0.00	211.76	
PERIOD		0.00401	ug/m^3	W_866	443662.88	3761864.47	211.88	0.00	211.88	
PERIOD		0.00402	ug/m^3	W_867	443662.88	3761884.47	212.00	0.00	212.00	
PERIOD		0.00401	ug/m^3	W_868	443662.88	3761904.47	212.00	0.00	212.00	
PERIOD		0.00401	ug/m^3	W_869	443662.88	3761924.47	212.11	0.00	212.11	
PERIOD		0.00405	ug/m^3	W_870	443662.88	3761944.47	212.35	0.00	212.35	
PERIOD		0.00409	ug/m^3	W_871	443662.88	3761964.47	212.86	0.00	212.86	
PERIOD		0.00412	ug/m^3	W_872	443662.88	3761984.47	213.48	0.00	213.48	
PERIOD		0.00412	ug/m^3	W_873	443662.88	3762004.47	213.89	0.00	213.89	
PERIOD		0.00412	ug/m^3	W_874	443662.88	3762024.47	213.38	0.00	213.38	
PERIOD		0.00412	ug/m^3	W_875	443662.88	3762044.47	213.12	0.00	213.12	
PERIOD		0.00416	ug/m^3	W_876	443662.88	3762064.47	213.00	0.00	213.00	
PERIOD		0.00174	ug/m^3	W_877	443682.88	3761304.47	210.35	0.00	210.35	
PERIOD		0.00201	ug/m^3	W_878	443682.88	3761324.47	210.43	0.00	210.43	
PERIOD		0.00222	ug/m^3	W_879	443682.88	3761344.47	210.37	0.00	210.37	

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3/6/2024

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00240	ug/m^3	W_880	443682.88	3761364.47	210.08	0.00	210.08	
PERIOD		0.00253	ug/m^3	W_881	443682.88	3761384.47	210.48	0.00	210.48	
PERIOD		0.00263	ug/m^3	W_882	443682.88	3761404.47	211.06	0.00	211.06	
PERIOD		0.00269	ug/m^3	W_883	443682.88	3761424.47	211.35	0.00	211.35	
PERIOD		0.00275	ug/m^3	W_884	443682.88	3761444.47	210.67	0.00	210.67	
PERIOD		0.00279	ug/m^3	W_885	443682.88	3761464.47	209.79	0.00	209.79	
PERIOD		0.00283	ug/m^3	W_886	443682.88	3761484.47	209.51	0.00	209.51	
PERIOD		0.00287	ug/m^3	W_887	443682.88	3761504.47	209.70	0.00	209.70	
PERIOD		0.00291	ug/m^3	W_888	443682.88	3761524.47	209.94	0.00	209.94	
PERIOD		0.00293	ug/m^3	W_889	443682.88	3761544.47	209.65	0.00	209.65	
PERIOD		0.00294	ug/m^3	W_890	443682.88	3761564.47	209.78	0.00	209.78	
PERIOD		0.00295	ug/m^3	W_891	443682.88	3761584.47	210.09	0.00	210.09	
PERIOD		0.00297	ug/m^3	W_892	443682.88	3761604.47	210.47	0.00	210.47	
PERIOD		0.00300	ug/m^3	W_893	443682.88	3761624.47	210.30	0.00	210.30	
PERIOD		0.00302	ug/m^3	W_894	443682.88	3761644.47	209.91	0.00	209.91	
PERIOD		0.00303	ug/m^3	W_895	443682.88	3761664.47	209.53	0.00	209.53	
PERIOD		0.00303	ug/m^3	W_896	443682.88	3761684.47	209.70	0.00	209.70	
PERIOD		0.00303	ug/m^3	W_897	443682.88	3761704.47	210.06	0.00	210.06	
PERIOD		0.00304	ug/m^3	W_898	443682.88	3761724.47	210.35	0.00	210.35	
PERIOD		0.00305	ug/m^3	W_899	443682.88	3761744.47	210.70	0.00	210.70	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00306	ug/m^3	W_900	443682.88	3761764.47	210.94	0.00	210.94	
PERIOD		0.00308	ug/m^3	W_901	443682.88	3761784.47	210.65	0.00	210.65	
PERIOD		0.00307	ug/m^3	W_902	443682.88	3761804.47	211.05	0.00	211.05	
PERIOD		0.00308	ug/m^3	W_903	443682.88	3761824.47	211.63	0.00	211.63	
PERIOD		0.00310	ug/m^3	W_904	443682.88	3761844.47	211.92	0.00	211.92	
PERIOD		0.00312	ug/m^3	W_905	443682.88	3761864.47	212.00	0.00	212.00	
PERIOD		0.00313	ug/m^3	W_906	443682.88	3761884.47	211.94	0.00	211.94	
PERIOD		0.00314	ug/m^3	W_907	443682.88	3761904.47	211.65	0.00	211.65	
PERIOD		0.00313	ug/m^3	W_908	443682.88	3761924.47	211.78	0.00	211.78	
PERIOD		0.00315	ug/m^3	W_909	443682.88	3761944.47	212.15	0.00	212.15	
PERIOD		0.00317	ug/m^3	W_910	443682.88	3761964.47	212.82	0.00	212.82	
PERIOD		0.00319	ug/m^3	W_911	443682.88	3761984.47	213.28	0.00	213.28	
PERIOD		0.00321	ug/m^3	W_912	443682.88	3762004.47	213.42	0.00	213.42	
PERIOD		0.00321	ug/m^3	W_913	443682.88	3762024.47	212.76	0.00	212.76	
PERIOD		0.00321	ug/m^3	W_914	443682.88	3762044.47	212.57	0.00	212.57	
PERIOD		0.00323	ug/m^3	W_915	443682.88	3762064.47	212.63	0.00	212.63	
PERIOD		0.00137	ug/m^3	W_916	443702.88	3761304.47	210.89	0.00	210.89	
PERIOD		0.00157	ug/m^3	W_917	443702.88	3761324.47	211.10	0.00	211.10	
PERIOD		0.00174	ug/m^3	W_918	443702.88	3761344.47	210.93	0.00	210.93	
PERIOD		0.00189	ug/m^3	W_919	443702.88	3761364.47	210.20	0.00	210.20	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00201	ug/m^3	W_920	443702.88	3761384.47	210.48	0.00	210.48	
PERIOD		0.00209	ug/m^3	W_921	443702.88	3761404.47	211.15	0.00	211.15	
PERIOD		0.00214	ug/m^3	W_922	443702.88	3761424.47	211.82	0.00	211.82	
PERIOD		0.00220	ug/m^3	W_923	443702.88	3761444.47	211.56	0.00	211.56	
PERIOD		0.00225	ug/m^3	W_924	443702.88	3761464.47	210.96	0.00	210.96	
PERIOD		0.00229	ug/m^3	W_925	443702.88	3761484.47	210.36	0.00	210.36	
PERIOD		0.00233	ug/m^3	W_926	443702.88	3761504.47	210.19	0.00	210.19	
PERIOD		0.00235	ug/m^3	W_927	443702.88	3761524.47	210.04	0.00	210.04	
PERIOD		0.00238	ug/m^3	W_928	443702.88	3761544.47	209.38	0.00	209.38	
PERIOD		0.00239	ug/m^3	W_929	443702.88	3761564.47	209.63	0.00	209.63	
PERIOD		0.00240	ug/m^3	W_930	443702.88	3761584.47	210.08	0.00	210.08	
PERIOD		0.00242	ug/m^3	W_931	443702.88	3761604.47	210.02	0.00	210.02	
PERIOD		0.00244	ug/m^3	W_932	443702.88	3761624.47	210.05	0.00	210.05	
PERIOD		0.00246	ug/m^3	W_933	443702.88	3761644.47	210.10	0.00	210.10	
PERIOD		0.00246	ug/m^3	W_934	443702.88	3761664.47	210.10	0.00	210.10	
PERIOD		0.00247	ug/m^3	W_935	443702.88	3761684.47	210.10	0.00	210.10	
PERIOD		0.00247	ug/m^3	W_936	443702.88	3761704.47	210.23	0.00	210.23	
PERIOD		0.00247	ug/m^3	W_937	443702.88	3761724.47	210.83	0.00	210.83	
PERIOD		0.00248	ug/m^3	W_938	443702.88	3761744.47	210.95	0.00	210.95	
PERIOD		0.00250	ug/m^3	W_939	443702.88	3761764.47	210.77	0.00	210.77	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00252	ug/m^3	W_940	443702.88	3761784.47	210.17	0.00	210.17	
PERIOD		0.00252	ug/m^3	W_941	443702.88	3761804.47	210.48	0.00	210.48	
PERIOD		0.00253	ug/m^3	W_942	443702.88	3761824.47	211.13	0.00	211.13	
PERIOD		0.00254	ug/m^3	W_943	443702.88	3761844.47	211.74	0.00	211.74	
PERIOD		0.00255	ug/m^3	W_944	443702.88	3761864.47	211.90	0.00	211.90	
PERIOD		0.00256	ug/m^3	W_945	443702.88	3761884.47	211.78	0.00	211.78	
PERIOD		0.00257	ug/m^3	W_946	443702.88	3761904.47	211.24	0.00	211.24	
PERIOD		0.00257	ug/m^3	W_947	443702.88	3761924.47	211.58	0.00	211.58	
PERIOD		0.00257	ug/m^3	W_948	443702.88	3761944.47	212.23	0.00	212.23	
PERIOD		0.00258	ug/m^3	W_949	443702.88	3761964.47	212.83	0.00	212.83	
PERIOD		0.00260	ug/m^3	W_950	443702.88	3761984.47	213.00	0.00	213.00	
PERIOD		0.00261	ug/m^3	W_951	443702.88	3762004.47	212.87	0.00	212.87	
PERIOD		0.00262	ug/m^3	W_952	443702.88	3762024.47	212.26	0.00	212.26	
PERIOD		0.00262	ug/m^3	W_953	443702.88	3762044.47	212.10	0.00	212.10	
PERIOD		0.00263	ug/m^3	W_954	443702.88	3762064.47	212.23	0.00	212.23	
PERIOD		0.00113	ug/m^3	W_955	443722.88	3761304.47	211.44	0.00	211.44	
PERIOD		0.00128	ug/m^3	W_956	443722.88	3761324.47	211.76	0.00	211.76	
PERIOD		0.00142	ug/m^3	W_957	443722.88	3761344.47	211.50	0.00	211.50	
PERIOD		0.00155	ug/m^3	W_958	443722.88	3761364.47	210.32	0.00	210.32	
PERIOD		0.00164	ug/m^3	W_959	443722.88	3761384.47	210.48	0.00	210.48	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00172	ug/m^3	W_960	443722.88	3761404.47	211.15	0.00	211.15	
PERIOD		0.00177	ug/m^3	W_961	443722.88	3761424.47	211.82	0.00	211.82	
PERIOD		0.00182	ug/m^3	W_962	443722.88	3761444.47	211.89	0.00	211.89	
PERIOD		0.00187	ug/m^3	W_963	443722.88	3761464.47	211.73	0.00	211.73	
PERIOD		0.00190	ug/m^3	W_964	443722.88	3761484.47	211.57	0.00	211.57	
PERIOD		0.00193	ug/m^3	W_965	443722.88	3761504.47	211.53	0.00	211.53	
PERIOD		0.00196	ug/m^3	W_966	443722.88	3761524.47	211.38	0.00	211.38	
PERIOD		0.00199	ug/m^3	W_967	443722.88	3761544.47	210.71	0.00	210.71	
PERIOD		0.00200	ug/m^3	W_968	443722.88	3761564.47	210.64	0.00	210.64	
PERIOD		0.00202	ug/m^3	W_969	443722.88	3761584.47	210.65	0.00	210.65	
PERIOD		0.00204	ug/m^3	W_970	443722.88	3761604.47	210.14	0.00	210.14	
PERIOD		0.00205	ug/m^3	W_971	443722.88	3761624.47	210.37	0.00	210.37	
PERIOD		0.00206	ug/m^3	W_972	443722.88	3761644.47	210.76	0.00	210.76	
PERIOD		0.00207	ug/m^3	W_973	443722.88	3761664.47	210.76	0.00	210.76	
PERIOD		0.00207	ug/m^3	W_974	443722.88	3761684.47	210.76	0.00	210.76	
PERIOD		0.00208	ug/m^3	W_975	443722.88	3761704.47	210.80	0.00	210.80	
PERIOD		0.00208	ug/m^3	W_976	443722.88	3761724.47	210.96	0.00	210.96	
PERIOD		0.00210	ug/m^3	W_977	443722.88	3761744.47	210.63	0.00	210.63	
PERIOD		0.00212	ug/m^3	W_978	443722.88	3761764.47	210.20	0.00	210.20	
PERIOD		0.00213	ug/m^3	W_979	443722.88	3761784.47	210.04	0.00	210.04	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00213	ug/m^3	W_980	443722.88	3761804.47	210.48	0.00	210.48	
PERIOD		0.00214	ug/m^3	W_981	443722.88	3761824.47	211.04	0.00	211.04	
PERIOD		0.00215	ug/m^3	W_982	443722.88	3761844.47	211.19	0.00	211.19	
PERIOD		0.00216	ug/m^3	W_983	443722.88	3761864.47	211.24	0.00	211.24	
PERIOD		0.00216	ug/m^3	W_984	443722.88	3761884.47	211.32	0.00	211.32	
PERIOD		0.00217	ug/m^3	W_985	443722.88	3761904.47	211.67	0.00	211.67	
PERIOD		0.00216	ug/m^3	W_986	443722.88	3761924.47	212.24	0.00	212.24	
PERIOD		0.00217	ug/m^3	W_987	443722.88	3761944.47	212.80	0.00	212.80	
PERIOD		0.00218	ug/m^3	W_988	443722.88	3761964.47	212.96	0.00	212.96	
PERIOD		0.00219	ug/m^3	W_989	443722.88	3761984.47	213.00	0.00	213.00	
PERIOD		0.00220	ug/m^3	W_990	443722.88	3762004.47	212.96	0.00	212.96	
PERIOD		0.00221	ug/m^3	W_991	443722.88	3762024.47	212.81	0.00	212.81	
PERIOD		0.00222	ug/m^3	W_992	443722.88	3762044.47	212.76	0.00	212.76	
PERIOD		0.00223	ug/m^3	W_993	443722.88	3762064.47	212.80	0.00	212.80	
PERIOD		0.00097	ug/m^3	W_994	443742.88	3761304.47	211.71	0.00	211.71	
PERIOD		0.00109	ug/m^3	W_995	443742.88	3761324.47	211.79	0.00	211.79	
PERIOD		0.00120	ug/m^3	W_996	443742.88	3761344.47	211.34	0.00	211.34	
PERIOD		0.00130	ug/m^3	W_997	443742.88	3761364.47	210.29	0.00	210.29	
PERIOD		0.00139	ug/m^3	W_998	443742.88	3761384.47	210.28	0.00	210.28	
PERIOD		0.00146	ug/m^3	W_999	443742.88	3761404.47	210.78	0.00	210.78	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00151	ug/m^3	W_1000	443742.88	3761424.47	211.74	0.00	211.74	
PERIOD		0.00155	ug/m^3	W_1001	443742.88	3761444.47	212.21	0.00	212.21	
PERIOD		0.00158	ug/m^3	W_1002	443742.88	3761464.47	212.43	0.00	212.43	
PERIOD		0.00161	ug/m^3	W_1003	443742.88	3761484.47	212.43	0.00	212.43	
PERIOD		0.00164	ug/m^3	W_1004	443742.88	3761504.47	212.43	0.00	212.43	
PERIOD		0.00167	ug/m^3	W_1005	443742.88	3761524.47	212.34	0.00	212.34	
PERIOD		0.00169	ug/m^3	W_1006	443742.88	3761544.47	211.96	0.00	211.96	
PERIOD		0.00172	ug/m^3	W_1007	443742.88	3761564.47	211.65	0.00	211.65	
PERIOD		0.00173	ug/m^3	W_1008	443742.88	3761584.47	211.34	0.00	211.34	
PERIOD		0.00175	ug/m^3	W_1009	443742.88	3761604.47	210.96	0.00	210.96	
PERIOD		0.00176	ug/m^3	W_1010	443742.88	3761624.47	210.93	0.00	210.93	
PERIOD		0.00177	ug/m^3	W_1011	443742.88	3761644.47	211.00	0.00	211.00	
PERIOD		0.00178	ug/m^3	W_1012	443742.88	3761664.47	211.00	0.00	211.00	
PERIOD		0.00179	ug/m^3	W_1013	443742.88	3761684.47	211.00	0.00	211.00	
PERIOD		0.00180	ug/m^3	W_1014	443742.88	3761704.47	211.06	0.00	211.06	
PERIOD		0.00180	ug/m^3	W_1015	443742.88	3761724.47	211.35	0.00	211.35	
PERIOD		0.00181	ug/m^3	W_1016	443742.88	3761744.47	210.95	0.00	210.95	
PERIOD		0.00183	ug/m^3	W_1017	443742.88	3761764.47	210.37	0.00	210.37	
PERIOD		0.00184	ug/m^3	W_1018	443742.88	3761784.47	210.08	0.00	210.08	
PERIOD		0.00185	ug/m^3	W_1019	443742.88	3761804.47	210.48	0.00	210.48	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00185	ug/m^3	W_1020	443742.88	3761824.47	211.06	0.00	211.06	
PERIOD		0.00186	ug/m^3	W_1021	443742.88	3761844.47	211.35	0.00	211.35	
PERIOD		0.00187	ug/m^3	W_1022	443742.88	3761864.47	211.22	0.00	211.22	
PERIOD		0.00187	ug/m^3	W_1023	443742.88	3761884.47	211.15	0.00	211.15	
PERIOD		0.00188	ug/m^3	W_1024	443742.88	3761904.47	211.82	0.00	211.82	
PERIOD		0.00188	ug/m^3	W_1025	443742.88	3761924.47	212.48	0.00	212.48	
PERIOD		0.00188	ug/m^3	W_1026	443742.88	3761944.47	213.00	0.00	213.00	
PERIOD		0.00189	ug/m^3	W_1027	443742.88	3761964.47	213.00	0.00	213.00	
PERIOD		0.00190	ug/m^3	W_1028	443742.88	3761984.47	213.21	0.00	213.21	
PERIOD		0.00190	ug/m^3	W_1029	443742.88	3762004.47	213.37	0.00	213.37	
PERIOD		0.00191	ug/m^3	W_1030	443742.88	3762024.47	213.08	0.00	213.08	
PERIOD		0.00192	ug/m^3	W_1031	443742.88	3762044.47	213.00	0.00	213.00	
PERIOD		0.00193	ug/m^3	W_1032	443742.88	3762064.47	213.00	0.00	213.00	
PERIOD		0.00086	ug/m^3	W_1033	443762.88	3761304.47	211.74	0.00	211.74	
PERIOD		0.00095	ug/m^3	W_1034	443762.88	3761324.47	211.42	0.00	211.42	
PERIOD		0.00105	ug/m^3	W_1035	443762.88	3761344.47	210.77	0.00	210.77	
PERIOD		0.00113	ug/m^3	W_1036	443762.88	3761364.47	210.17	0.00	210.17	
PERIOD		0.00120	ug/m^3	W_1037	443762.88	3761384.47	210.05	0.00	210.05	
PERIOD		0.00126	ug/m^3	W_1038	443762.88	3761404.47	210.38	0.00	210.38	
PERIOD		0.00131	ug/m^3	W_1039	443762.88	3761424.47	211.65	0.00	211.65	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00134	ug/m^3	W_1040	443762.88	3761444.47	212.48	0.00	212.48	
PERIOD		0.00137	ug/m^3	W_1041	443762.88	3761464.47	213.00	0.00	213.00	
PERIOD		0.00140	ug/m^3	W_1042	443762.88	3761484.47	213.00	0.00	213.00	
PERIOD		0.00143	ug/m^3	W_1043	443762.88	3761504.47	213.00	0.00	213.00	
PERIOD		0.00145	ug/m^3	W_1044	443762.88	3761524.47	213.00	0.00	213.00	
PERIOD		0.00147	ug/m^3	W_1045	443762.88	3761544.47	213.00	0.00	213.00	
PERIOD		0.00149	ug/m^3	W_1046	443762.88	3761564.47	212.56	0.00	212.56	
PERIOD		0.00151	ug/m^3	W_1047	443762.88	3761584.47	212.08	0.00	212.08	
PERIOD		0.00153	ug/m^3	W_1048	443762.88	3761604.47	212.02	0.00	212.02	
PERIOD		0.00155	ug/m^3	W_1049	443762.88	3761624.47	211.56	0.00	211.56	
PERIOD		0.00156	ug/m^3	W_1050	443762.88	3761644.47	211.08	0.00	211.08	
PERIOD		0.00157	ug/m^3	W_1051	443762.88	3761664.47	211.02	0.00	211.02	
PERIOD		0.00158	ug/m^3	W_1052	443762.88	3761684.47	211.00	0.00	211.00	
PERIOD		0.00158	ug/m^3	W_1053	443762.88	3761704.47	211.15	0.00	211.15	
PERIOD		0.00159	ug/m^3	W_1054	443762.88	3761724.47	211.82	0.00	211.82	
PERIOD		0.00160	ug/m^3	W_1055	443762.88	3761744.47	211.52	0.00	211.52	
PERIOD		0.00161	ug/m^3	W_1056	443762.88	3761764.47	210.87	0.00	210.87	
PERIOD		0.00162	ug/m^3	W_1057	443762.88	3761784.47	210.26	0.00	210.26	
PERIOD		0.00163	ug/m^3	W_1058	443762.88	3761804.47	210.58	0.00	210.58	
PERIOD		0.00164	ug/m^3	W_1059	443762.88	3761824.47	211.24	0.00	211.24	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00164	ug/m^3	W_1060	443762.88	3761844.47	211.91	0.00	211.91	
PERIOD		0.00165	ug/m^3	W_1061	443762.88	3761864.47	211.61	0.00	211.61	
PERIOD		0.00166	ug/m^3	W_1062	443762.88	3761884.47	211.23	0.00	211.23	
PERIOD		0.00166	ug/m^3	W_1063	443762.88	3761904.47	211.83	0.00	211.83	
PERIOD		0.00166	ug/m^3	W_1064	443762.88	3761924.47	212.48	0.00	212.48	
PERIOD		0.00166	ug/m^3	W_1065	443762.88	3761944.47	213.00	0.00	213.00	
PERIOD		0.00167	ug/m^3	W_1066	443762.88	3761964.47	213.00	0.00	213.00	
PERIOD		0.00168	ug/m^3	W_1067	443762.88	3761984.47	213.48	0.00	213.48	
PERIOD		0.00168	ug/m^3	W_1068	443762.88	3762004.47	213.87	0.00	213.87	
PERIOD		0.00169	ug/m^3	W_1069	443762.88	3762024.47	213.26	0.00	213.26	
PERIOD		0.00170	ug/m^3	W_1070	443762.88	3762044.47	213.10	0.00	213.10	
PERIOD		0.00171	ug/m^3	W_1071	443762.88	3762064.47	213.10	0.00	213.10	
PERIOD		0.00078	ug/m^3	W_1072	443782.88	3761304.47	211.19	0.00	211.19	
PERIOD		0.00085	ug/m^3	W_1073	443782.88	3761324.47	210.76	0.00	210.76	
PERIOD		0.00093	ug/m^3	W_1074	443782.88	3761344.47	210.20	0.00	210.20	
PERIOD		0.00099	ug/m^3	W_1075	443782.88	3761364.47	210.04	0.00	210.04	
PERIOD		0.00106	ug/m^3	W_1076	443782.88	3761384.47	210.37	0.00	210.37	
PERIOD		0.00111	ug/m^3	W_1077	443782.88	3761404.47	210.95	0.00	210.95	
PERIOD		0.00115	ug/m^3	W_1078	443782.88	3761424.47	211.77	0.00	211.77	
PERIOD		0.00119	ug/m^3	W_1079	443782.88	3761444.47	212.48	0.00	212.48	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00122	ug/m^3	W_1080	443782.88	3761464.47	213.00	0.00	213.00	
PERIOD		0.00125	ug/m^3	W_1081	443782.88	3761484.47	213.00	0.00	213.00	
PERIOD		0.00127	ug/m^3	W_1082	443782.88	3761504.47	213.00	0.00	213.00	
PERIOD		0.00129	ug/m^3	W_1083	443782.88	3761524.47	213.00	0.00	213.00	
PERIOD		0.00131	ug/m^3	W_1084	443782.88	3761544.47	213.00	0.00	213.00	
PERIOD		0.00133	ug/m^3	W_1085	443782.88	3761564.47	212.89	0.00	212.89	
PERIOD		0.00135	ug/m^3	W_1086	443782.88	3761584.47	212.65	0.00	212.65	
PERIOD		0.00136	ug/m^3	W_1087	443782.88	3761604.47	212.14	0.00	212.14	
PERIOD		0.00138	ug/m^3	W_1088	443782.88	3761624.47	211.89	0.00	211.89	
PERIOD		0.00139	ug/m^3	W_1089	443782.88	3761644.47	211.65	0.00	211.65	
PERIOD		0.00140	ug/m^3	W_1090	443782.88	3761664.47	211.14	0.00	211.14	
PERIOD		0.00141	ug/m^3	W_1091	443782.88	3761684.47	211.00	0.00	211.00	
PERIOD		0.00142	ug/m^3	W_1092	443782.88	3761704.47	211.15	0.00	211.15	
PERIOD		0.00142	ug/m^3	W_1093	443782.88	3761724.47	211.82	0.00	211.82	
PERIOD		0.00143	ug/m^3	W_1094	443782.88	3761744.47	211.52	0.00	211.52	
PERIOD		0.00144	ug/m^3	W_1095	443782.88	3761764.47	210.96	0.00	210.96	
PERIOD		0.00145	ug/m^3	W_1096	443782.88	3761784.47	210.81	0.00	210.81	
PERIOD		0.00146	ug/m^3	W_1097	443782.88	3761804.47	211.24	0.00	211.24	
PERIOD		0.00147	ug/m^3	W_1098	443782.88	3761824.47	211.91	0.00	211.91	
PERIOD		0.00147	ug/m^3	W_1099	443782.88	3761844.47	212.58	0.00	212.58	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00148	ug/m^3	W_1100	443782.88	3761864.47	212.28	0.00	212.28	
PERIOD		0.00149	ug/m^3	W_1101	443782.88	3761884.47	211.80	0.00	211.80	
PERIOD		0.00149	ug/m^3	W_1102	443782.88	3761904.47	211.96	0.00	211.96	
PERIOD		0.00149	ug/m^3	W_1103	443782.88	3761924.47	212.48	0.00	212.48	
PERIOD		0.00150	ug/m^3	W_1104	443782.88	3761944.47	213.00	0.00	213.00	
PERIOD		0.00150	ug/m^3	W_1105	443782.88	3761964.47	213.00	0.00	213.00	
PERIOD		0.00151	ug/m^3	W_1106	443782.88	3761984.47	213.48	0.00	213.48	
PERIOD		0.00151	ug/m^3	W_1107	443782.88	3762004.47	213.96	0.00	213.96	
PERIOD		0.00152	ug/m^3	W_1108	443782.88	3762024.47	213.81	0.00	213.81	
PERIOD		0.00153	ug/m^3	W_1109	443782.88	3762044.47	213.76	0.00	213.76	
PERIOD		0.00153	ug/m^3	W_1110	443782.88	3762064.47	213.76	0.00	213.76	
PERIOD		0.00071	ug/m^3	W_1111	443802.88	3761304.47	211.00	0.00	211.00	
PERIOD		0.00077	ug/m^3	W_1112	443802.88	3761324.47	210.52	0.00	210.52	
PERIOD		0.00083	ug/m^3	W_1113	443802.88	3761344.47	210.00	0.00	210.00	
PERIOD		0.00089	ug/m^3	W_1114	443802.88	3761364.47	210.00	0.00	210.00	
PERIOD		0.00094	ug/m^3	W_1115	443802.88	3761384.47	210.28	0.00	210.28	
PERIOD		0.00099	ug/m^3	W_1116	443802.88	3761404.47	210.72	0.00	210.72	
PERIOD		0.00103	ug/m^3	W_1117	443802.88	3761424.47	211.39	0.00	211.39	
PERIOD		0.00107	ug/m^3	W_1118	443802.88	3761444.47	212.05	0.00	212.05	
PERIOD		0.00110	ug/m^3	W_1119	443802.88	3761464.47	212.51	0.00	212.51	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00113	ug/m^3	W_1120	443802.88	3761484.47	212.22	0.00	212.22	
PERIOD		0.00115	ug/m^3	W_1121	443802.88	3761504.47	212.14	0.00	212.14	
PERIOD		0.00117	ug/m^3	W_1122	443802.88	3761524.47	212.21	0.00	212.21	
PERIOD		0.00119	ug/m^3	W_1123	443802.88	3761544.47	212.49	0.00	212.49	
PERIOD		0.00120	ug/m^3	W_1124	443802.88	3761564.47	212.78	0.00	212.78	
PERIOD		0.00122	ug/m^3	W_1125	443802.88	3761584.47	212.85	0.00	212.85	
PERIOD		0.00123	ug/m^3	W_1126	443802.88	3761604.47	212.18	0.00	212.18	
PERIOD		0.00125	ug/m^3	W_1127	443802.88	3761624.47	211.79	0.00	211.79	
PERIOD		0.00126	ug/m^3	W_1128	443802.88	3761644.47	211.49	0.00	211.49	
PERIOD		0.00127	ug/m^3	W_1129	443802.88	3761664.47	211.11	0.00	211.11	
PERIOD		0.00128	ug/m^3	W_1130	443802.88	3761684.47	211.00	0.00	211.00	
PERIOD		0.00129	ug/m^3	W_1131	443802.88	3761704.47	211.09	0.00	211.09	
PERIOD		0.00129	ug/m^3	W_1132	443802.88	3761724.47	211.47	0.00	211.47	
PERIOD		0.00130	ug/m^3	W_1133	443802.88	3761744.47	211.30	0.00	211.30	
PERIOD		0.00131	ug/m^3	W_1134	443802.88	3761764.47	211.00	0.00	211.00	
PERIOD		0.00132	ug/m^3	W_1135	443802.88	3761784.47	211.00	0.00	211.00	
PERIOD		0.00133	ug/m^3	W_1136	443802.88	3761804.47	211.48	0.00	211.48	
PERIOD		0.00133	ug/m^3	W_1137	443802.88	3761824.47	212.15	0.00	212.15	
PERIOD		0.00133	ug/m^3	W_1138	443802.88	3761844.47	212.82	0.00	212.82	
PERIOD		0.00134	ug/m^3	W_1139	443802.88	3761864.47	212.72	0.00	212.72	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00135	ug/m^3	W_1140	443802.88	3761884.47	212.37	0.00	212.37	
PERIOD		0.00136	ug/m^3	W_1141	443802.88	3761904.47	212.08	0.00	212.08	
PERIOD		0.00136	ug/m^3	W_1142	443802.88	3761924.47	212.48	0.00	212.48	
PERIOD		0.00136	ug/m^3	W_1143	443802.88	3761944.47	213.00	0.00	213.00	
PERIOD		0.00137	ug/m^3	W_1144	443802.88	3761964.47	213.00	0.00	213.00	
PERIOD		0.00137	ug/m^3	W_1145	443802.88	3761984.47	213.48	0.00	213.48	
PERIOD		0.00138	ug/m^3	W_1146	443802.88	3762004.47	214.00	0.00	214.00	
PERIOD		0.00139	ug/m^3	W_1147	443802.88	3762024.47	214.00	0.00	214.00	
PERIOD		0.00139	ug/m^3	W_1148	443802.88	3762044.47	214.00	0.00	214.00	
PERIOD		0.00140	ug/m^3	W_1149	443802.88	3762064.47	214.06	0.00	214.06	
PERIOD		0.00066	ug/m^3	W_1150	443822.88	3761304.47	210.98	0.00	210.98	
PERIOD		0.00071	ug/m^3	W_1151	443822.88	3761324.47	210.56	0.00	210.56	
PERIOD		0.00076	ug/m^3	W_1152	443822.88	3761344.47	210.07	0.00	210.07	
PERIOD		0.00081	ug/m^3	W_1153	443822.88	3761364.47	209.94	0.00	209.94	
PERIOD		0.00086	ug/m^3	W_1154	443822.88	3761384.47	209.95	0.00	209.95	
PERIOD		0.00090	ug/m^3	W_1155	443822.88	3761404.47	210.13	0.00	210.13	
PERIOD		0.00094	ug/m^3	W_1156	443822.88	3761424.47	210.74	0.00	210.74	
PERIOD		0.00097	ug/m^3	W_1157	443822.88	3761444.47	211.39	0.00	211.39	
PERIOD		0.00100	ug/m^3	W_1158	443822.88	3761464.47	211.77	0.00	211.77	
PERIOD		0.00103	ug/m^3	W_1159	443822.88	3761484.47	211.17	0.00	211.17	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00105	ug/m^3	W_1160	443822.88	3761504.47	210.95	0.00	210.95	
PERIOD		0.00107	ug/m^3	W_1161	443822.88	3761524.47	211.05	0.00	211.05	
PERIOD		0.00109	ug/m^3	W_1162	443822.88	3761544.47	211.72	0.00	211.72	
PERIOD		0.00110	ug/m^3	W_1163	443822.88	3761564.47	212.34	0.00	212.34	
PERIOD		0.00111	ug/m^3	W_1164	443822.88	3761584.47	212.66	0.00	212.66	
PERIOD		0.00113	ug/m^3	W_1165	443822.88	3761604.47	211.99	0.00	211.99	
PERIOD		0.00114	ug/m^3	W_1166	443822.88	3761624.47	211.37	0.00	211.37	
PERIOD		0.00116	ug/m^3	W_1167	443822.88	3761644.47	210.90	0.00	210.90	
PERIOD		0.00117	ug/m^3	W_1168	443822.88	3761664.47	210.90	0.00	210.90	
PERIOD		0.00117	ug/m^3	W_1169	443822.88	3761684.47	210.95	0.00	210.95	
PERIOD		0.00118	ug/m^3	W_1170	443822.88	3761704.47	211.00	0.00	211.00	
PERIOD		0.00119	ug/m^3	W_1171	443822.88	3761724.47	211.00	0.00	211.00	
PERIOD		0.00120	ug/m^3	W_1172	443822.88	3761744.47	211.00	0.00	211.00	
PERIOD		0.00121	ug/m^3	W_1173	443822.88	3761764.47	211.00	0.00	211.00	
PERIOD		0.00121	ug/m^3	W_1174	443822.88	3761784.47	211.00	0.00	211.00	
PERIOD		0.00122	ug/m^3	W_1175	443822.88	3761804.47	211.48	0.00	211.48	
PERIOD		0.00122	ug/m^3	W_1176	443822.88	3761824.47	212.15	0.00	212.15	
PERIOD		0.00123	ug/m^3	W_1177	443822.88	3761844.47	212.82	0.00	212.82	
PERIOD		0.00123	ug/m^3	W_1178	443822.88	3761864.47	213.00	0.00	213.00	
PERIOD		0.00124	ug/m^3	W_1179	443822.88	3761884.47	212.87	0.00	212.87	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00125	ug/m^3	W_1180	443822.88	3761904.47	212.26	0.00	212.26	
PERIOD		0.00125	ug/m^3	W_1181	443822.88	3761924.47	212.58	0.00	212.58	
PERIOD		0.00126	ug/m^3	W_1182	443822.88	3761944.47	213.10	0.00	213.10	
PERIOD		0.00126	ug/m^3	W_1183	443822.88	3761964.47	213.10	0.00	213.10	
PERIOD		0.00127	ug/m^3	W_1184	443822.88	3761984.47	213.53	0.00	213.53	
PERIOD		0.00127	ug/m^3	W_1185	443822.88	3762004.47	214.00	0.00	214.00	
PERIOD		0.00128	ug/m^3	W_1186	443822.88	3762024.47	214.00	0.00	214.00	
PERIOD		0.00128	ug/m^3	W_1187	443822.88	3762044.47	214.05	0.00	214.05	
PERIOD		0.00129	ug/m^3	W_1188	443822.88	3762064.47	214.24	0.00	214.24	
PERIOD		0.00053	ug/m^3	W_1189	443315.00	3762918.36	217.39	0.00	217.39	
PERIOD		0.00053	ug/m^3	W_1190	443315.00	3762938.36	217.23	0.00	217.23	
PERIOD		0.00053	ug/m^3	W_1191	443315.00	3762958.36	217.79	0.00	217.79	
PERIOD		0.00053	ug/m^3	W_1192	443315.00	3762978.36	218.45	0.00	218.45	
PERIOD		0.00054	ug/m^3	W_1193	443315.00	3762998.36	219.16	0.00	219.16	
PERIOD		0.00054	ug/m^3	W_1194	443315.00	3763018.36	219.94	0.00	219.94	
PERIOD		0.00054	ug/m^3	W_1195	443315.00	3763038.36	220.51	0.00	220.51	
PERIOD		0.00055	ug/m^3	W_1196	443315.00	3763058.36	220.55	0.00	220.55	
PERIOD		0.00055	ug/m^3	W_1197	443315.00	3763078.36	219.89	0.00	219.89	
PERIOD		0.00055	ug/m^3	W_1198	443315.00	3763098.36	219.83	0.00	219.83	
PERIOD		0.00056	ug/m^3	W_1199	443315.00	3763118.36	219.83	0.00	219.83	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00056	ug/m^3	W_1200	443315.00	3763138.36	219.83	0.00	219.83	
PERIOD		0.00056	ug/m^3	W_1201	443315.00	3763158.36	220.45	0.00	220.45	
PERIOD		0.00057	ug/m^3	W_1202	443315.00	3763178.36	221.16	0.00	221.16	
PERIOD		0.00057	ug/m^3	W_1203	443315.00	3763198.36	221.94	0.00	221.94	
PERIOD		0.00058	ug/m^3	W_1204	443315.00	3763218.36	222.61	0.00	222.61	
PERIOD		0.00058	ug/m^3	W_1205	443315.00	3763238.36	223.28	0.00	223.28	
PERIOD		0.00058	ug/m^3	W_1206	443315.00	3763258.36	223.95	0.00	223.95	
PERIOD		0.00059	ug/m^3	W_1207	443315.00	3763278.36	223.39	0.00	223.39	
PERIOD		0.00059	ug/m^3	W_1208	443315.00	3763298.36	222.77	0.00	222.77	
PERIOD		0.00060	ug/m^3	W_1209	443315.00	3763318.36	222.21	0.00	222.21	
PERIOD		0.00061	ug/m^3	W_1210	443315.00	3763338.36	222.68	0.00	222.68	
PERIOD		0.00061	ug/m^3	W_1211	443315.00	3763358.36	223.28	0.00	223.28	
PERIOD		0.00062	ug/m^3	W_1212	443315.00	3763378.36	223.95	0.00	223.95	
PERIOD		0.00062	ug/m^3	W_1213	443315.00	3763398.36	224.00	0.00	224.00	
PERIOD		0.00063	ug/m^3	W_1214	443315.00	3763418.36	224.23	0.00	224.23	
PERIOD		0.00064	ug/m^3	W_1215	443315.00	3763438.36	224.79	0.00	224.79	
PERIOD		0.00065	ug/m^3	W_1216	443315.00	3763458.36	224.83	0.00	224.83	
PERIOD		0.00066	ug/m^3	W_1217	443315.00	3763478.36	224.55	0.00	224.55	
PERIOD		0.00056	ug/m^3	W_1218	443335.00	3762918.36	217.39	0.00	217.39	
PERIOD		0.00056	ug/m^3	W_1219	443335.00	3762938.36	217.05	0.00	217.05	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00056	ug/m^3	W_1220	443335.00	3762958.36	217.16	0.00	217.16	
PERIOD		0.00057	ug/m^3	W_1221	443335.00	3762978.36	217.78	0.00	217.78	
PERIOD		0.00057	ug/m^3	W_1222	443335.00	3762998.36	218.68	0.00	218.68	
PERIOD		0.00057	ug/m^3	W_1223	443335.00	3763018.36	219.90	0.00	219.90	
PERIOD		0.00057	ug/m^3	W_1224	443335.00	3763038.36	220.10	0.00	220.10	
PERIOD		0.00058	ug/m^3	W_1225	443335.00	3763058.36	219.89	0.00	219.89	
PERIOD		0.00058	ug/m^3	W_1226	443335.00	3763078.36	219.22	0.00	219.22	
PERIOD		0.00059	ug/m^3	W_1227	443335.00	3763098.36	219.17	0.00	219.17	
PERIOD		0.00059	ug/m^3	W_1228	443335.00	3763118.36	219.17	0.00	219.17	
PERIOD		0.00059	ug/m^3	W_1229	443335.00	3763138.36	219.17	0.00	219.17	
PERIOD		0.00060	ug/m^3	W_1230	443335.00	3763158.36	219.78	0.00	219.78	
PERIOD		0.00060	ug/m^3	W_1231	443335.00	3763178.36	220.68	0.00	220.68	
PERIOD		0.00060	ug/m^3	W_1232	443335.00	3763198.36	221.90	0.00	221.90	
PERIOD		0.00061	ug/m^3	W_1233	443335.00	3763218.36	222.61	0.00	222.61	
PERIOD		0.00061	ug/m^3	W_1234	443335.00	3763238.36	223.28	0.00	223.28	
PERIOD		0.00062	ug/m^3	W_1235	443335.00	3763258.36	223.95	0.00	223.95	
PERIOD		0.00062	ug/m^3	W_1236	443335.00	3763278.36	223.39	0.00	223.39	
PERIOD		0.00063	ug/m^3	W_1237	443335.00	3763298.36	222.95	0.00	222.95	
PERIOD		0.00063	ug/m^3	W_1238	443335.00	3763318.36	222.84	0.00	222.84	
PERIOD		0.00064	ug/m^3	W_1239	443335.00	3763338.36	222.94	0.00	222.94	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00065	ug/m^3	W_1240	443335.00	3763358.36	223.28	0.00	223.28	
PERIOD		0.00065	ug/m^3	W_1241	443335.00	3763378.36	223.95	0.00	223.95	
PERIOD		0.00066	ug/m^3	W_1242	443335.00	3763398.36	224.00	0.00	224.00	
PERIOD		0.00067	ug/m^3	W_1243	443335.00	3763418.36	224.05	0.00	224.05	
PERIOD		0.00068	ug/m^3	W_1244	443335.00	3763438.36	224.16	0.00	224.16	
PERIOD		0.00069	ug/m^3	W_1245	443335.00	3763458.36	224.17	0.00	224.17	
PERIOD		0.00070	ug/m^3	W_1246	443335.00	3763478.36	223.89	0.00	223.89	
PERIOD		0.00059	ug/m^3	W_1247	443355.00	3762918.36	218.19	0.00	218.19	
PERIOD		0.00059	ug/m^3	W_1248	443355.00	3762938.36	217.72	0.00	217.72	
PERIOD		0.00060	ug/m^3	W_1249	443355.00	3762958.36	217.05	0.00	217.05	
PERIOD		0.00060	ug/m^3	W_1250	443355.00	3762978.36	217.61	0.00	217.61	
PERIOD		0.00060	ug/m^3	W_1251	443355.00	3762998.36	218.56	0.00	218.56	
PERIOD		0.00061	ug/m^3	W_1252	443355.00	3763018.36	219.89	0.00	219.89	
PERIOD		0.00061	ug/m^3	W_1253	443355.00	3763038.36	220.00	0.00	220.00	
PERIOD		0.00061	ug/m^3	W_1254	443355.00	3763058.36	219.72	0.00	219.72	
PERIOD		0.00062	ug/m^3	W_1255	443355.00	3763078.36	219.05	0.00	219.05	
PERIOD		0.00062	ug/m^3	W_1256	443355.00	3763098.36	218.69	0.00	218.69	
PERIOD		0.00063	ug/m^3	W_1257	443355.00	3763118.36	218.64	0.00	218.64	
PERIOD		0.00063	ug/m^3	W_1258	443355.00	3763138.36	218.97	0.00	218.97	
PERIOD		0.00063	ug/m^3	W_1259	443355.00	3763158.36	219.61	0.00	219.61	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00064	ug/m^3	W_1260	443355.00	3763178.36	220.56	0.00	220.56	
PERIOD		0.00064	ug/m^3	W_1261	443355.00	3763198.36	221.89	0.00	221.89	
PERIOD		0.00065	ug/m^3	W_1262	443355.00	3763218.36	222.61	0.00	222.61	
PERIOD		0.00065	ug/m^3	W_1263	443355.00	3763238.36	223.14	0.00	223.14	
PERIOD		0.00066	ug/m^3	W_1264	443355.00	3763258.36	223.47	0.00	223.47	
PERIOD		0.00066	ug/m^3	W_1265	443355.00	3763278.36	223.19	0.00	223.19	
PERIOD		0.00067	ug/m^3	W_1266	443355.00	3763298.36	223.14	0.00	223.14	
PERIOD		0.00067	ug/m^3	W_1267	443355.00	3763318.36	223.47	0.00	223.47	
PERIOD		0.00068	ug/m^3	W_1268	443355.00	3763338.36	223.50	0.00	223.50	
PERIOD		0.00069	ug/m^3	W_1269	443355.00	3763358.36	223.64	0.00	223.64	
PERIOD		0.00069	ug/m^3	W_1270	443355.00	3763378.36	223.97	0.00	223.97	
PERIOD		0.00070	ug/m^3	W_1271	443355.00	3763398.36	223.69	0.00	223.69	
PERIOD		0.00071	ug/m^3	W_1272	443355.00	3763418.36	223.50	0.00	223.50	
PERIOD		0.00072	ug/m^3	W_1273	443355.00	3763438.36	223.50	0.00	223.50	
PERIOD		0.00073	ug/m^3	W_1274	443355.00	3763458.36	223.50	0.00	223.50	
PERIOD		0.00074	ug/m^3	W_1275	443355.00	3763478.36	223.36	0.00	223.36	
PERIOD		0.00063	ug/m^3	W_1276	443375.00	3762918.36	219.27	0.00	219.27	
PERIOD		0.00064	ug/m^3	W_1277	443375.00	3762938.36	218.78	0.00	218.78	
PERIOD		0.00064	ug/m^3	W_1278	443375.00	3762958.36	217.44	0.00	217.44	
PERIOD		0.00064	ug/m^3	W_1279	443375.00	3762978.36	217.84	0.00	217.84	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00065	ug/m^3	W_1280	443375.00	3762998.36	218.63	0.00	218.63	
PERIOD		0.00065	ug/m^3	W_1281	443375.00	3763018.36	219.74	0.00	219.74	
PERIOD		0.00065	ug/m^3	W_1282	443375.00	3763038.36	219.94	0.00	219.94	
PERIOD		0.00066	ug/m^3	W_1283	443375.00	3763058.36	219.77	0.00	219.77	
PERIOD		0.00066	ug/m^3	W_1284	443375.00	3763078.36	219.21	0.00	219.21	
PERIOD		0.00067	ug/m^3	W_1285	443375.00	3763098.36	218.76	0.00	218.76	
PERIOD		0.00067	ug/m^3	W_1286	443375.00	3763118.36	218.69	0.00	218.69	
PERIOD		0.00067	ug/m^3	W_1287	443375.00	3763138.36	219.13	0.00	219.13	
PERIOD		0.00068	ug/m^3	W_1288	443375.00	3763158.36	219.68	0.00	219.68	
PERIOD		0.00068	ug/m^3	W_1289	443375.00	3763178.36	220.56	0.00	220.56	
PERIOD		0.00069	ug/m^3	W_1290	443375.00	3763198.36	221.89	0.00	221.89	
PERIOD		0.00069	ug/m^3	W_1291	443375.00	3763218.36	222.51	0.00	222.51	
PERIOD		0.00070	ug/m^3	W_1292	443375.00	3763238.36	222.83	0.00	222.83	
PERIOD		0.00070	ug/m^3	W_1293	443375.00	3763258.36	222.83	0.00	222.83	
PERIOD		0.00071	ug/m^3	W_1294	443375.00	3763278.36	222.94	0.00	222.94	
PERIOD		0.00071	ug/m^3	W_1295	443375.00	3763298.36	223.23	0.00	223.23	
PERIOD		0.00072	ug/m^3	W_1296	443375.00	3763318.36	223.79	0.00	223.79	
PERIOD		0.00073	ug/m^3	W_1297	443375.00	3763338.36	223.94	0.00	223.94	
PERIOD		0.00073	ug/m^3	W_1298	443375.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00074	ug/m^3	W_1299	443375.00	3763378.36	224.00	0.00	224.00	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00075	ug/m^3	W_1300	443375.00	3763398.36	223.39	0.00	223.39	
PERIOD		0.00076	ug/m^3	W_1301	443375.00	3763418.36	223.00	0.00	223.00	
PERIOD		0.00077	ug/m^3	W_1302	443375.00	3763438.36	223.00	0.00	223.00	
PERIOD		0.00078	ug/m^3	W_1303	443375.00	3763458.36	223.00	0.00	223.00	
PERIOD		0.00079	ug/m^3	W_1304	443375.00	3763478.36	223.09	0.00	223.09	
PERIOD		0.00068	ug/m^3	W_1305	443395.00	3762918.36	220.34	0.00	220.34	
PERIOD		0.00068	ug/m^3	W_1306	443395.00	3762938.36	220.11	0.00	220.11	
PERIOD		0.00069	ug/m^3	W_1307	443395.00	3762958.36	218.78	0.00	218.78	
PERIOD		0.00069	ug/m^3	W_1308	443395.00	3762978.36	218.77	0.00	218.77	
PERIOD		0.00070	ug/m^3	W_1309	443395.00	3762998.36	218.93	0.00	218.93	
PERIOD		0.00070	ug/m^3	W_1310	443395.00	3763018.36	219.15	0.00	219.15	
PERIOD		0.00070	ug/m^3	W_1311	443395.00	3763038.36	219.68	0.00	219.68	
PERIOD		0.00071	ug/m^3	W_1312	443395.00	3763058.36	219.95	0.00	219.95	
PERIOD		0.00071	ug/m^3	W_1313	443395.00	3763078.36	219.84	0.00	219.84	
PERIOD		0.00072	ug/m^3	W_1314	443395.00	3763098.36	220.24	0.00	220.24	
PERIOD		0.00072	ug/m^3	W_1315	443395.00	3763118.36	220.31	0.00	220.31	
PERIOD		0.00073	ug/m^3	W_1316	443395.00	3763138.36	219.87	0.00	219.87	
PERIOD		0.00073	ug/m^3	W_1317	443395.00	3763158.36	219.94	0.00	219.94	
PERIOD		0.00074	ug/m^3	W_1318	443395.00	3763178.36	220.56	0.00	220.56	
PERIOD		0.00074	ug/m^3	W_1319	443395.00	3763198.36	221.89	0.00	221.89	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00075	ug/m^3	W_1320	443395.00	3763218.36	222.10	0.00	222.10	
PERIOD		0.00075	ug/m^3	W_1321	443395.00	3763238.36	222.17	0.00	222.17	
PERIOD		0.00076	ug/m^3	W_1322	443395.00	3763258.36	222.17	0.00	222.17	
PERIOD		0.00076	ug/m^3	W_1323	443395.00	3763278.36	222.68	0.00	222.68	
PERIOD		0.00077	ug/m^3	W_1324	443395.00	3763298.36	223.05	0.00	223.05	
PERIOD		0.00078	ug/m^3	W_1325	443395.00	3763318.36	223.16	0.00	223.16	
PERIOD		0.00078	ug/m^3	W_1326	443395.00	3763338.36	223.68	0.00	223.68	
PERIOD		0.00079	ug/m^3	W_1327	443395.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00080	ug/m^3	W_1328	443395.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00081	ug/m^3	W_1329	443395.00	3763398.36	223.39	0.00	223.39	
PERIOD		0.00082	ug/m^3	W_1330	443395.00	3763418.36	223.00	0.00	223.00	
PERIOD		0.00083	ug/m^3	W_1331	443395.00	3763438.36	223.00	0.00	223.00	
PERIOD		0.00084	ug/m^3	W_1332	443395.00	3763458.36	223.00	0.00	223.00	
PERIOD		0.00086	ug/m^3	W_1333	443395.00	3763478.36	223.46	0.00	223.46	
PERIOD		0.00087	ug/m^3	W_1334	443395.00	3763498.36	224.58	0.00	224.58	
PERIOD		0.00090	ug/m^3	W_1335	443395.00	3763518.36	224.77	0.00	224.77	
PERIOD		0.00093	ug/m^3	W_1336	443395.00	3763538.36	225.39	0.00	225.39	
PERIOD		0.00097	ug/m^3	W_1337	443395.00	3763558.36	226.72	0.00	230.00	
PERIOD		0.00102	ug/m^3	W_1338	443395.00	3763578.36	228.67	0.00	230.00	
PERIOD		0.00107	ug/m^3	W_1339	443395.00	3763598.36	230.39	0.00	230.39	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00117	ug/m^3	W_1340	443395.00	3763618.36	231.72	0.00	231.72	
PERIOD		0.00144	ug/m^3	W_1341	443395.00	3763638.36	230.71	0.00	230.71	
PERIOD		0.00208	ug/m^3	W_1342	443395.00	3763658.36	229.16	0.00	229.16	
PERIOD		0.00074	ug/m^3	W_1343	443415.00	3762918.36	220.61	0.00	220.61	
PERIOD		0.00074	ug/m^3	W_1344	443415.00	3762938.36	220.58	0.00	220.58	
PERIOD		0.00075	ug/m^3	W_1345	443415.00	3762958.36	219.58	0.00	219.58	
PERIOD		0.00075	ug/m^3	W_1346	443415.00	3762978.36	219.50	0.00	219.50	
PERIOD		0.00076	ug/m^3	W_1347	443415.00	3762998.36	219.50	0.00	219.50	
PERIOD		0.00076	ug/m^3	W_1348	443415.00	3763018.36	219.50	0.00	219.50	
PERIOD		0.00077	ug/m^3	W_1349	443415.00	3763038.36	219.81	0.00	219.81	
PERIOD		0.00077	ug/m^3	W_1350	443415.00	3763058.36	220.14	0.00	220.14	
PERIOD		0.00077	ug/m^3	W_1351	443415.00	3763078.36	220.47	0.00	220.47	
PERIOD		0.00078	ug/m^3	W_1352	443415.00	3763098.36	220.81	0.00	220.81	
PERIOD		0.00078	ug/m^3	W_1353	443415.00	3763118.36	220.86	0.00	220.86	
PERIOD		0.00079	ug/m^3	W_1354	443415.00	3763138.36	220.53	0.00	220.53	
PERIOD		0.00079	ug/m^3	W_1355	443415.00	3763158.36	220.50	0.00	220.50	
PERIOD		0.00080	ug/m^3	W_1356	443415.00	3763178.36	220.78	0.00	220.78	
PERIOD		0.00080	ug/m^3	W_1357	443415.00	3763198.36	221.45	0.00	221.45	
PERIOD		0.00081	ug/m^3	W_1358	443415.00	3763218.36	221.81	0.00	221.81	
PERIOD		0.00082	ug/m^3	W_1359	443415.00	3763238.36	222.00	0.00	222.00	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00082	ug/m^3	W_1360	443415.00	3763258.36	222.00	0.00	222.00	
PERIOD		0.00083	ug/m^3	W_1361	443415.00	3763278.36	222.31	0.00	222.31	
PERIOD		0.00084	ug/m^3	W_1362	443415.00	3763298.36	222.64	0.00	222.64	
PERIOD		0.00084	ug/m^3	W_1363	443415.00	3763318.36	222.97	0.00	222.97	
PERIOD		0.00085	ug/m^3	W_1364	443415.00	3763338.36	223.61	0.00	223.61	
PERIOD		0.00086	ug/m^3	W_1365	443415.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00087	ug/m^3	W_1366	443415.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00088	ug/m^3	W_1367	443415.00	3763398.36	223.39	0.00	223.39	
PERIOD		0.00089	ug/m^3	W_1368	443415.00	3763418.36	223.00	0.00	223.00	
PERIOD		0.00090	ug/m^3	W_1369	443415.00	3763438.36	223.00	0.00	223.00	
PERIOD		0.00091	ug/m^3	W_1370	443415.00	3763458.36	223.31	0.00	223.31	
PERIOD		0.00093	ug/m^3	W_1371	443415.00	3763478.36	223.92	0.00	223.92	
PERIOD		0.00095	ug/m^3	W_1372	443415.00	3763498.36	224.92	0.00	224.92	
PERIOD		0.00097	ug/m^3	W_1373	443415.00	3763518.36	225.31	0.00	225.31	
PERIOD		0.00101	ug/m^3	W_1374	443415.00	3763538.36	225.92	0.00	225.92	
PERIOD		0.00105	ug/m^3	W_1375	443415.00	3763558.36	226.92	0.00	226.92	
PERIOD		0.00111	ug/m^3	W_1376	443415.00	3763578.36	228.53	0.00	228.53	
PERIOD		0.00118	ug/m^3	W_1377	443415.00	3763598.36	229.92	0.00	229.92	
PERIOD		0.00129	ug/m^3	W_1378	443415.00	3763618.36	230.92	0.00	230.92	
PERIOD		0.00160	ug/m^3	W_1379	443415.00	3763638.36	229.78	0.00	229.78	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00223	ug/m^3	W_1380	443415.00	3763658.36	228.44	0.00	228.44	
PERIOD		0.00082	ug/m^3	W_1381	443435.00	3762918.36	220.68	0.00	220.68	
PERIOD		0.00082	ug/m^3	W_1382	443435.00	3762938.36	220.72	0.00	220.72	
PERIOD		0.00082	ug/m^3	W_1383	443435.00	3762958.36	220.05	0.00	220.05	
PERIOD		0.00083	ug/m^3	W_1384	443435.00	3762978.36	220.00	0.00	220.00	
PERIOD		0.00083	ug/m^3	W_1385	443435.00	3762998.36	220.00	0.00	220.00	
PERIOD		0.00084	ug/m^3	W_1386	443435.00	3763018.36	220.00	0.00	220.00	
PERIOD		0.00084	ug/m^3	W_1387	443435.00	3763038.36	220.10	0.00	220.10	
PERIOD		0.00085	ug/m^3	W_1388	443435.00	3763058.36	220.40	0.00	220.40	
PERIOD		0.00085	ug/m^3	W_1389	443435.00	3763078.36	220.95	0.00	220.95	
PERIOD		0.00085	ug/m^3	W_1390	443435.00	3763098.36	221.00	0.00	221.00	
PERIOD		0.00086	ug/m^3	W_1391	443435.00	3763118.36	221.00	0.00	221.00	
PERIOD		0.00087	ug/m^3	W_1392	443435.00	3763138.36	221.00	0.00	221.00	
PERIOD		0.00087	ug/m^3	W_1393	443435.00	3763158.36	221.00	0.00	221.00	
PERIOD		0.00088	ug/m^3	W_1394	443435.00	3763178.36	221.00	0.00	221.00	
PERIOD		0.00088	ug/m^3	W_1395	443435.00	3763198.36	221.00	0.00	221.00	
PERIOD		0.00089	ug/m^3	W_1396	443435.00	3763218.36	221.51	0.00	221.51	
PERIOD		0.00090	ug/m^3	W_1397	443435.00	3763238.36	221.88	0.00	221.88	
PERIOD		0.00090	ug/m^3	W_1398	443435.00	3763258.36	221.99	0.00	221.99	
PERIOD		0.00091	ug/m^3	W_1399	443435.00	3763278.36	222.10	0.00	222.10	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00092	ug/m^3	W_1400	443435.00	3763298.36	222.40	0.00	222.40	
PERIOD		0.00093	ug/m^3	W_1401	443435.00	3763318.36	222.95	0.00	222.95	
PERIOD		0.00093	ug/m^3	W_1402	443435.00	3763338.36	223.61	0.00	223.61	
PERIOD		0.00094	ug/m^3	W_1403	443435.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00095	ug/m^3	W_1404	443435.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00096	ug/m^3	W_1405	443435.00	3763398.36	223.49	0.00	223.49	
PERIOD		0.00097	ug/m^3	W_1406	443435.00	3763418.36	223.12	0.00	223.12	
PERIOD		0.00099	ug/m^3	W_1407	443435.00	3763438.36	223.01	0.00	223.01	
PERIOD		0.00100	ug/m^3	W_1408	443435.00	3763458.36	223.61	0.00	223.61	
PERIOD		0.00102	ug/m^3	W_1409	443435.00	3763478.36	224.28	0.00	224.28	
PERIOD		0.00104	ug/m^3	W_1410	443435.00	3763498.36	224.95	0.00	224.95	
PERIOD		0.00107	ug/m^3	W_1411	443435.00	3763518.36	225.61	0.00	225.61	
PERIOD		0.00110	ug/m^3	W_1412	443435.00	3763538.36	226.23	0.00	226.23	
PERIOD		0.00115	ug/m^3	W_1413	443435.00	3763558.36	226.79	0.00	226.79	
PERIOD		0.00122	ug/m^3	W_1414	443435.00	3763578.36	227.85	0.00	227.85	
PERIOD		0.00133	ug/m^3	W_1415	443435.00	3763598.36	228.78	0.00	228.78	
PERIOD		0.00147	ug/m^3	W_1416	443435.00	3763618.36	229.45	0.00	230.00	
PERIOD		0.00179	ug/m^3	W_1417	443435.00	3763638.36	228.38	0.00	228.38	
PERIOD		0.00232	ug/m^3	W_1418	443435.00	3763658.36	227.43	0.00	227.43	
PERIOD		0.00091	ug/m^3	W_1419	443455.00	3762918.36	220.94	0.00	220.94	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00091	ug/m^3	W_1420	443455.00	3762938.36	220.72	0.00	220.72	
PERIOD		0.00092	ug/m^3	W_1421	443455.00	3762958.36	220.05	0.00	220.05	
PERIOD		0.00092	ug/m^3	W_1422	443455.00	3762978.36	220.00	0.00	220.00	
PERIOD		0.00093	ug/m^3	W_1423	443455.00	3762998.36	220.00	0.00	220.00	
PERIOD		0.00093	ug/m^3	W_1424	443455.00	3763018.36	220.00	0.00	220.00	
PERIOD		0.00094	ug/m^3	W_1425	443455.00	3763038.36	220.51	0.00	220.51	
PERIOD		0.00094	ug/m^3	W_1426	443455.00	3763058.36	220.88	0.00	220.88	
PERIOD		0.00095	ug/m^3	W_1427	443455.00	3763078.36	220.99	0.00	220.99	
PERIOD		0.00095	ug/m^3	W_1428	443455.00	3763098.36	221.00	0.00	221.00	
PERIOD		0.00096	ug/m^3	W_1429	443455.00	3763118.36	221.00	0.00	221.00	
PERIOD		0.00097	ug/m^3	W_1430	443455.00	3763138.36	221.00	0.00	221.00	
PERIOD		0.00097	ug/m^3	W_1431	443455.00	3763158.36	221.00	0.00	221.00	
PERIOD		0.00098	ug/m^3	W_1432	443455.00	3763178.36	221.00	0.00	221.00	
PERIOD		0.00098	ug/m^3	W_1433	443455.00	3763198.36	221.00	0.00	221.00	
PERIOD		0.00099	ug/m^3	W_1434	443455.00	3763218.36	221.10	0.00	221.10	
PERIOD		0.00100	ug/m^3	W_1435	443455.00	3763238.36	221.40	0.00	221.40	
PERIOD		0.00101	ug/m^3	W_1436	443455.00	3763258.36	221.95	0.00	221.95	
PERIOD		0.00101	ug/m^3	W_1437	443455.00	3763278.36	222.51	0.00	222.51	
PERIOD		0.00102	ug/m^3	W_1438	443455.00	3763298.36	222.88	0.00	222.88	
PERIOD		0.00103	ug/m^3	W_1439	443455.00	3763318.36	222.99	0.00	222.99	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00104	ug/m^3	W_1440	443455.00	3763338.36	223.61	0.00	223.61	
PERIOD		0.00105	ug/m^3	W_1441	443455.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00106	ug/m^3	W_1442	443455.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00107	ug/m^3	W_1443	443455.00	3763398.36	223.90	0.00	223.90	
PERIOD		0.00108	ug/m^3	W_1444	443455.00	3763418.36	223.60	0.00	223.60	
PERIOD		0.00110	ug/m^3	W_1445	443455.00	3763438.36	223.05	0.00	223.05	
PERIOD		0.00112	ug/m^3	W_1446	443455.00	3763458.36	223.61	0.00	223.61	
PERIOD		0.00113	ug/m^3	W_1447	443455.00	3763478.36	224.28	0.00	224.28	
PERIOD		0.00116	ug/m^3	W_1448	443455.00	3763498.36	224.95	0.00	224.95	
PERIOD		0.00119	ug/m^3	W_1449	443455.00	3763518.36	225.61	0.00	225.61	
PERIOD		0.00122	ug/m^3	W_1450	443455.00	3763538.36	226.05	0.00	226.05	
PERIOD		0.00128	ug/m^3	W_1451	443455.00	3763558.36	226.16	0.00	226.16	
PERIOD		0.00135	ug/m^3	W_1452	443455.00	3763578.36	226.37	0.00	226.37	
PERIOD		0.00146	ug/m^3	W_1453	443455.00	3763598.36	226.78	0.00	226.78	
PERIOD		0.00164	ug/m^3	W_1454	443455.00	3763618.36	227.45	0.00	230.00	
PERIOD		0.00191	ug/m^3	W_1455	443455.00	3763638.36	226.79	0.00	230.00	
PERIOD		0.00242	ug/m^3	W_1456	443455.00	3763658.36	226.29	0.00	226.29	
PERIOD		0.00104	ug/m^3	W_1457	443475.00	3762918.36	220.31	0.00	220.31	
PERIOD		0.00104	ug/m^3	W_1458	443475.00	3762938.36	220.22	0.00	220.22	
PERIOD		0.00105	ug/m^3	W_1459	443475.00	3762958.36	219.55	0.00	219.55	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00106	ug/m^3	W_1460	443475.00	3762978.36	219.50	0.00	219.50	
PERIOD		0.00106	ug/m^3	W_1461	443475.00	3762998.36	219.64	0.00	219.64	
PERIOD		0.00106	ug/m^3	W_1462	443475.00	3763018.36	219.97	0.00	219.97	
PERIOD		0.00107	ug/m^3	W_1463	443475.00	3763038.36	220.61	0.00	220.61	
PERIOD		0.00107	ug/m^3	W_1464	443475.00	3763058.36	221.00	0.00	221.00	
PERIOD		0.00108	ug/m^3	W_1465	443475.00	3763078.36	221.00	0.00	221.00	
PERIOD		0.00108	ug/m^3	W_1466	443475.00	3763098.36	221.31	0.00	221.31	
PERIOD		0.00109	ug/m^3	W_1467	443475.00	3763118.36	221.50	0.00	221.50	
PERIOD		0.00110	ug/m^3	W_1468	443475.00	3763138.36	221.50	0.00	221.50	
PERIOD		0.00110	ug/m^3	W_1469	443475.00	3763158.36	221.19	0.00	221.19	
PERIOD		0.00111	ug/m^3	W_1470	443475.00	3763178.36	220.86	0.00	220.86	
PERIOD		0.00112	ug/m^3	W_1471	443475.00	3763198.36	220.53	0.00	220.53	
PERIOD		0.00112	ug/m^3	W_1472	443475.00	3763218.36	220.81	0.00	220.81	
PERIOD		0.00113	ug/m^3	W_1473	443475.00	3763238.36	221.28	0.00	221.28	
PERIOD		0.00114	ug/m^3	W_1474	443475.00	3763258.36	221.95	0.00	221.95	
PERIOD		0.00115	ug/m^3	W_1475	443475.00	3763278.36	222.61	0.00	222.61	
PERIOD		0.00116	ug/m^3	W_1476	443475.00	3763298.36	223.14	0.00	223.14	
PERIOD		0.00117	ug/m^3	W_1477	443475.00	3763318.36	223.47	0.00	223.47	
PERIOD		0.00118	ug/m^3	W_1478	443475.00	3763338.36	223.81	0.00	223.81	
PERIOD		0.00119	ug/m^3	W_1479	443475.00	3763358.36	224.00	0.00	224.00	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00120	ug/m^3	W_1480	443475.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00122	ug/m^3	W_1481	443475.00	3763398.36	224.00	0.00	224.00	
PERIOD		0.00123	ug/m^3	W_1482	443475.00	3763418.36	223.86	0.00	223.86	
PERIOD		0.00124	ug/m^3	W_1483	443475.00	3763438.36	223.53	0.00	223.53	
PERIOD		0.00126	ug/m^3	W_1484	443475.00	3763458.36	224.11	0.00	224.11	
PERIOD		0.00128	ug/m^3	W_1485	443475.00	3763478.36	224.78	0.00	224.78	
PERIOD		0.00131	ug/m^3	W_1486	443475.00	3763498.36	225.45	0.00	225.45	
PERIOD		0.00134	ug/m^3	W_1487	443475.00	3763518.36	225.50	0.00	225.50	
PERIOD		0.00138	ug/m^3	W_1488	443475.00	3763538.36	225.64	0.00	225.64	
PERIOD		0.00144	ug/m^3	W_1489	443475.00	3763558.36	225.97	0.00	225.97	
PERIOD		0.00152	ug/m^3	W_1490	443475.00	3763578.36	226.00	0.00	226.00	
PERIOD		0.00163	ug/m^3	W_1491	443475.00	3763598.36	226.00	0.00	226.00	
PERIOD		0.00180	ug/m^3	W_1492	443475.00	3763618.36	226.00	0.00	226.00	
PERIOD		0.00206	ug/m^3	W_1493	443475.00	3763638.36	225.39	0.00	225.39	
PERIOD		0.00255	ug/m^3	W_1494	443475.00	3763658.36	225.28	0.00	225.28	
PERIOD		0.00123	ug/m^3	W_1495	443495.00	3762918.36	219.41	0.00	219.41	
PERIOD		0.00123	ug/m^3	W_1496	443495.00	3762938.36	219.48	0.00	219.48	
PERIOD		0.00123	ug/m^3	W_1497	443495.00	3762958.36	219.04	0.00	219.04	
PERIOD		0.00124	ug/m^3	W_1498	443495.00	3762978.36	219.00	0.00	219.00	
PERIOD		0.00124	ug/m^3	W_1499	443495.00	3762998.36	219.23	0.00	219.23	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00125	ug/m^3	W_1500	443495.00	3763018.36	219.79	0.00	219.79	
PERIOD		0.00125	ug/m^3	W_1501	443495.00	3763038.36	220.45	0.00	220.45	
PERIOD		0.00125	ug/m^3	W_1502	443495.00	3763058.36	220.88	0.00	220.88	
PERIOD		0.00126	ug/m^3	W_1503	443495.00	3763078.36	220.99	0.00	220.99	
PERIOD		0.00126	ug/m^3	W_1504	443495.00	3763098.36	221.51	0.00	221.51	
PERIOD		0.00127	ug/m^3	W_1505	443495.00	3763118.36	221.83	0.00	221.83	
PERIOD		0.00128	ug/m^3	W_1506	443495.00	3763138.36	221.83	0.00	221.83	
PERIOD		0.00129	ug/m^3	W_1507	443495.00	3763158.36	221.32	0.00	221.32	
PERIOD		0.00129	ug/m^3	W_1508	443495.00	3763178.36	220.77	0.00	220.77	
PERIOD		0.00130	ug/m^3	W_1509	443495.00	3763198.36	220.21	0.00	220.21	
PERIOD		0.00131	ug/m^3	W_1510	443495.00	3763218.36	220.78	0.00	220.78	
PERIOD		0.00132	ug/m^3	W_1511	443495.00	3763238.36	221.45	0.00	221.45	
PERIOD		0.00133	ug/m^3	W_1512	443495.00	3763258.36	222.11	0.00	222.11	
PERIOD		0.00134	ug/m^3	W_1513	443495.00	3763278.36	222.78	0.00	222.78	
PERIOD		0.00135	ug/m^3	W_1514	443495.00	3763298.36	223.40	0.00	223.40	
PERIOD		0.00136	ug/m^3	W_1515	443495.00	3763318.36	223.95	0.00	223.95	
PERIOD		0.00137	ug/m^3	W_1516	443495.00	3763338.36	224.00	0.00	224.00	
PERIOD		0.00139	ug/m^3	W_1517	443495.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00140	ug/m^3	W_1518	443495.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00141	ug/m^3	W_1519	443495.00	3763398.36	224.10	0.00	224.10	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00143	ug/m^3	W_1520	443495.00	3763418.36	224.17	0.00	224.17	
PERIOD		0.00145	ug/m^3	W_1521	443495.00	3763438.36	224.17	0.00	224.17	
PERIOD		0.00147	ug/m^3	W_1522	443495.00	3763458.36	224.68	0.00	224.68	
PERIOD		0.00149	ug/m^3	W_1523	443495.00	3763478.36	225.28	0.00	225.28	
PERIOD		0.00151	ug/m^3	W_1524	443495.00	3763498.36	225.95	0.00	225.95	
PERIOD		0.00154	ug/m^3	W_1525	443495.00	3763518.36	225.49	0.00	225.49	
PERIOD		0.00159	ug/m^3	W_1526	443495.00	3763538.36	225.45	0.00	225.45	
PERIOD		0.00165	ug/m^3	W_1527	443495.00	3763558.36	226.11	0.00	226.11	
PERIOD		0.00174	ug/m^3	W_1528	443495.00	3763578.36	226.17	0.00	226.17	
PERIOD		0.00185	ug/m^3	W_1529	443495.00	3763598.36	225.89	0.00	225.89	
PERIOD		0.00201	ug/m^3	W_1530	443495.00	3763618.36	225.22	0.00	225.22	
PERIOD		0.00149	ug/m^3	W_1531	443515.00	3762918.36	218.59	0.00	218.59	
PERIOD		0.00149	ug/m^3	W_1532	443515.00	3762938.36	218.52	0.00	218.52	
PERIOD		0.00149	ug/m^3	W_1533	443515.00	3762958.36	218.96	0.00	218.96	
PERIOD		0.00150	ug/m^3	W_1534	443515.00	3762978.36	219.00	0.00	219.00	
PERIOD		0.00151	ug/m^3	W_1535	443515.00	3762998.36	219.05	0.00	219.05	
PERIOD		0.00152	ug/m^3	W_1536	443515.00	3763018.36	219.16	0.00	219.16	
PERIOD		0.00151	ug/m^3	W_1537	443515.00	3763038.36	219.78	0.00	219.78	
PERIOD		0.00152	ug/m^3	W_1538	443515.00	3763058.36	220.40	0.00	220.40	
PERIOD		0.00151	ug/m^3	W_1539	443515.00	3763078.36	220.95	0.00	220.95	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00152	ug/m^3	W_1540	443515.00	3763098.36	221.10	0.00	221.10	
PERIOD		0.00154	ug/m^3	W_1541	443515.00	3763118.36	221.17	0.00	221.17	
PERIOD		0.00155	ug/m^3	W_1542	443515.00	3763138.36	221.17	0.00	221.17	
PERIOD		0.00155	ug/m^3	W_1543	443515.00	3763158.36	221.06	0.00	221.06	
PERIOD		0.00155	ug/m^3	W_1544	443515.00	3763178.36	220.95	0.00	220.95	
PERIOD		0.00155	ug/m^3	W_1545	443515.00	3763198.36	220.84	0.00	220.84	
PERIOD		0.00156	ug/m^3	W_1546	443515.00	3763218.36	221.45	0.00	221.45	
PERIOD		0.00158	ug/m^3	W_1547	443515.00	3763238.36	222.11	0.00	222.11	
PERIOD		0.00160	ug/m^3	W_1548	443515.00	3763258.36	222.78	0.00	222.78	
PERIOD		0.00161	ug/m^3	W_1549	443515.00	3763278.36	223.45	0.00	223.45	
PERIOD		0.00162	ug/m^3	W_1550	443515.00	3763298.36	223.88	0.00	223.88	
PERIOD		0.00163	ug/m^3	W_1551	443515.00	3763318.36	223.99	0.00	223.99	
PERIOD		0.00165	ug/m^3	W_1552	443515.00	3763338.36	224.00	0.00	224.00	
PERIOD		0.00167	ug/m^3	W_1553	443515.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00168	ug/m^3	W_1554	443515.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00170	ug/m^3	W_1555	443515.00	3763398.36	224.51	0.00	224.51	
PERIOD		0.00171	ug/m^3	W_1556	443515.00	3763418.36	224.83	0.00	224.83	
PERIOD		0.00173	ug/m^3	W_1557	443515.00	3763438.36	224.83	0.00	224.83	
PERIOD		0.00175	ug/m^3	W_1558	443515.00	3763458.36	224.94	0.00	224.94	
PERIOD		0.00178	ug/m^3	W_1559	443515.00	3763478.36	225.28	0.00	225.28	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00180	ug/m^3	W_1560	443515.00	3763498.36	225.95	0.00	225.95	
PERIOD		0.00183	ug/m^3	W_1561	443515.00	3763518.36	225.90	0.00	225.90	
PERIOD		0.00188	ug/m^3	W_1562	443515.00	3763538.36	226.11	0.00	226.11	
PERIOD		0.00195	ug/m^3	W_1563	443515.00	3763558.36	226.78	0.00	226.78	
PERIOD		0.00205	ug/m^3	W_1564	443515.00	3763578.36	226.83	0.00	226.83	
PERIOD		0.00217	ug/m^3	W_1565	443515.00	3763598.36	226.55	0.00	226.55	
PERIOD		0.00233	ug/m^3	W_1566	443515.00	3763618.36	225.89	0.00	225.89	
PERIOD		0.00258	ug/m^3	W_1567	443515.00	3763638.36	225.22	0.00	225.22	
PERIOD		0.00190	ug/m^3	W_1568	443535.00	3762918.36	218.58	0.00	218.58	
PERIOD		0.00189	ug/m^3	W_1569	443535.00	3762938.36	218.14	0.00	218.14	
PERIOD		0.00188	ug/m^3	W_1570	443535.00	3762958.36	218.47	0.00	218.47	
PERIOD		0.00189	ug/m^3	W_1571	443535.00	3762978.36	218.19	0.00	218.19	
PERIOD		0.00191	ug/m^3	W_1572	443535.00	3762998.36	218.00	0.00	218.00	
PERIOD		0.00193	ug/m^3	W_1573	443535.00	3763018.36	218.00	0.00	218.00	
PERIOD		0.00194	ug/m^3	W_1574	443535.00	3763038.36	218.61	0.00	218.61	
PERIOD		0.00191	ug/m^3	W_1575	443535.00	3763058.36	219.42	0.00	219.42	
PERIOD		0.00191	ug/m^3	W_1576	443535.00	3763078.36	220.42	0.00	220.42	
PERIOD		0.00193	ug/m^3	W_1577	443535.00	3763098.36	220.50	0.00	220.50	
PERIOD		0.00195	ug/m^3	W_1578	443535.00	3763118.36	220.64	0.00	220.64	
PERIOD		0.00196	ug/m^3	W_1579	443535.00	3763138.36	220.97	0.00	220.97	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00196	ug/m^3	W_1580	443535.00	3763158.36	221.00	0.00	221.00	
PERIOD		0.00195	ug/m^3	W_1581	443535.00	3763178.36	221.14	0.00	221.14	
PERIOD		0.00197	ug/m^3	W_1582	443535.00	3763198.36	221.47	0.00	221.47	
PERIOD		0.00199	ug/m^3	W_1583	443535.00	3763218.36	222.42	0.00	222.42	
PERIOD		0.00202	ug/m^3	W_1584	443535.00	3763238.36	223.14	0.00	223.14	
PERIOD		0.00203	ug/m^3	W_1585	443535.00	3763258.36	223.47	0.00	223.47	
PERIOD		0.00203	ug/m^3	W_1586	443535.00	3763278.36	224.11	0.00	224.11	
PERIOD		0.00203	ug/m^3	W_1587	443535.00	3763298.36	224.50	0.00	224.50	
PERIOD		0.00206	ug/m^3	W_1588	443535.00	3763318.36	224.50	0.00	224.50	
PERIOD		0.00209	ug/m^3	W_1589	443535.00	3763338.36	224.50	0.00	224.50	
PERIOD		0.00212	ug/m^3	W_1590	443535.00	3763358.36	224.50	0.00	224.50	
PERIOD		0.00213	ug/m^3	W_1591	443535.00	3763378.36	224.50	0.00	224.50	
PERIOD		0.00212	ug/m^3	W_1592	443535.00	3763398.36	224.81	0.00	224.81	
PERIOD		0.00212	ug/m^3	W_1593	443535.00	3763418.36	225.00	0.00	225.00	
PERIOD		0.00216	ug/m^3	W_1594	443535.00	3763438.36	225.00	0.00	225.00	
PERIOD		0.00220	ug/m^3	W_1595	443535.00	3763458.36	225.00	0.00	225.00	
PERIOD		0.00223	ug/m^3	W_1596	443535.00	3763478.36	225.28	0.00	225.28	
PERIOD		0.00225	ug/m^3	W_1597	443535.00	3763498.36	225.95	0.00	225.95	
PERIOD		0.00227	ug/m^3	W_1598	443535.00	3763518.36	226.31	0.00	226.31	
PERIOD		0.00233	ug/m^3	W_1599	443535.00	3763538.36	226.64	0.00	226.64	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00242	ug/m^3	W_1600	443535.00	3763558.36	226.97	0.00	226.97	
PERIOD		0.00253	ug/m^3	W_1601	443535.00	3763578.36	227.31	0.00	227.31	
PERIOD		0.00265	ug/m^3	W_1602	443535.00	3763598.36	227.22	0.00	227.22	
PERIOD		0.00280	ug/m^3	W_1603	443535.00	3763618.36	226.55	0.00	226.55	
PERIOD		0.00308	ug/m^3	W_1604	443535.00	3763638.36	226.50	0.00	226.50	
PERIOD		0.00362	ug/m^3	W_1605	443535.00	3763658.36	226.50	0.00	226.50	
PERIOD		0.00265	ug/m^3	W_1606	443555.00	3762918.36	218.94	0.00	218.94	
PERIOD		0.00266	ug/m^3	W_1607	443555.00	3762938.36	218.07	0.00	218.07	
PERIOD		0.00267	ug/m^3	W_1608	443555.00	3762958.36	217.85	0.00	217.85	
PERIOD		0.00268	ug/m^3	W_1609	443555.00	3762978.36	217.32	0.00	217.32	
PERIOD		0.00271	ug/m^3	W_1610	443555.00	3762998.36	217.05	0.00	217.05	
PERIOD		0.00270	ug/m^3	W_1611	443555.00	3763018.36	217.16	0.00	217.16	
PERIOD		0.00269	ug/m^3	W_1612	443555.00	3763038.36	217.68	0.00	217.68	
PERIOD		0.00270	ug/m^3	W_1613	443555.00	3763058.36	218.51	0.00	218.51	
PERIOD		0.00272	ug/m^3	W_1614	443555.00	3763078.36	219.73	0.00	219.73	
PERIOD		0.00274	ug/m^3	W_1615	443555.00	3763098.36	219.94	0.00	219.94	
PERIOD		0.00274	ug/m^3	W_1616	443555.00	3763118.36	220.28	0.00	220.28	
PERIOD		0.00272	ug/m^3	W_1617	443555.00	3763138.36	220.95	0.00	220.95	
PERIOD		0.00272	ug/m^3	W_1618	443555.00	3763158.36	221.10	0.00	221.10	
PERIOD		0.00273	ug/m^3	W_1619	443555.00	3763178.36	221.49	0.00	221.49	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00277	ug/m^3	W_1620	443555.00	3763198.36	222.27	0.00	222.27	
PERIOD		0.00283	ug/m^3	W_1621	443555.00	3763218.36	223.46	0.00	223.46	
PERIOD		0.00286	ug/m^3	W_1622	443555.00	3763238.36	224.17	0.00	224.17	
PERIOD		0.00286	ug/m^3	W_1623	443555.00	3763258.36	224.17	0.00	224.17	
PERIOD		0.00288	ug/m^3	W_1624	443555.00	3763278.36	224.68	0.00	224.68	
PERIOD		0.00289	ug/m^3	W_1625	443555.00	3763298.36	225.05	0.00	225.05	
PERIOD		0.00292	ug/m^3	W_1626	443555.00	3763318.36	225.16	0.00	225.16	
PERIOD		0.00297	ug/m^3	W_1627	443555.00	3763338.36	225.17	0.00	225.17	
PERIOD		0.00297	ug/m^3	W_1628	443555.00	3763358.36	225.12	0.00	225.12	
PERIOD		0.00295	ug/m^3	W_1629	443555.00	3763378.36	225.01	0.00	225.01	
PERIOD		0.00297	ug/m^3	W_1630	443555.00	3763398.36	224.90	0.00	224.90	
PERIOD		0.00301	ug/m^3	W_1631	443555.00	3763418.36	224.83	0.00	224.83	
PERIOD		0.00306	ug/m^3	W_1632	443555.00	3763438.36	224.83	0.00	224.83	
PERIOD		0.00309	ug/m^3	W_1633	443555.00	3763458.36	224.83	0.00	224.83	
PERIOD		0.00310	ug/m^3	W_1634	443555.00	3763478.36	225.11	0.00	225.11	
PERIOD		0.00313	ug/m^3	W_1635	443555.00	3763498.36	225.78	0.00	225.78	
PERIOD		0.00317	ug/m^3	W_1636	443555.00	3763518.36	226.55	0.00	226.55	
PERIOD		0.00325	ug/m^3	W_1637	443555.00	3763538.36	227.05	0.00	227.05	
PERIOD		0.00336	ug/m^3	W_1638	443555.00	3763558.36	227.16	0.00	227.16	
PERIOD		0.00346	ug/m^3	W_1639	443555.00	3763578.36	227.68	0.00	227.68	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00357	ug/m^3	W_1640	443555.00	3763598.36	227.77	0.00	227.77	
PERIOD		0.00376	ug/m^3	W_1641	443555.00	3763618.36	227.21	0.00	227.21	
PERIOD		0.00407	ug/m^3	W_1642	443555.00	3763638.36	227.68	0.00	227.68	
PERIOD		0.00464	ug/m^3	W_1643	443555.00	3763658.36	227.77	0.00	227.77	
PERIOD		0.00444	ug/m^3	W_1644	443575.00	3762918.36	219.61	0.00	219.61	
PERIOD		0.00455	ug/m^3	W_1645	443575.00	3762938.36	218.37	0.00	218.37	
PERIOD		0.00451	ug/m^3	W_1646	443575.00	3762958.36	217.26	0.00	217.26	
PERIOD		0.00450	ug/m^3	W_1647	443575.00	3762978.36	217.06	0.00	217.06	
PERIOD		0.00450	ug/m^3	W_1648	443575.00	3762998.36	217.23	0.00	217.23	
PERIOD		0.00451	ug/m^3	W_1649	443575.00	3763018.36	217.79	0.00	217.79	
PERIOD		0.00453	ug/m^3	W_1650	443575.00	3763038.36	217.94	0.00	217.94	
PERIOD		0.00454	ug/m^3	W_1651	443575.00	3763058.36	218.33	0.00	218.33	
PERIOD		0.00459	ug/m^3	W_1652	443575.00	3763078.36	219.10	0.00	219.10	
PERIOD		0.00461	ug/m^3	W_1653	443575.00	3763098.36	219.68	0.00	219.68	
PERIOD		0.00453	ug/m^3	W_1654	443575.00	3763118.36	220.28	0.00	220.28	
PERIOD		0.00445	ug/m^3	W_1655	443575.00	3763138.36	220.95	0.00	220.95	
PERIOD		0.00444	ug/m^3	W_1656	443575.00	3763158.36	221.51	0.00	221.51	
PERIOD		0.00454	ug/m^3	W_1657	443575.00	3763178.36	222.34	0.00	222.34	
PERIOD		0.00468	ug/m^3	W_1658	443575.00	3763198.36	223.57	0.00	223.57	
PERIOD		0.00480	ug/m^3	W_1659	443575.00	3763218.36	224.38	0.00	224.38	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00486	ug/m^3	W_1660	443575.00	3763238.36	224.83	0.00	224.83	
PERIOD		0.00492	ug/m^3	W_1661	443575.00	3763258.36	224.83	0.00	224.83	
PERIOD		0.00491	ug/m^3	W_1662	443575.00	3763278.36	224.94	0.00	224.94	
PERIOD		0.00495	ug/m^3	W_1663	443575.00	3763298.36	225.23	0.00	225.23	
PERIOD		0.00500	ug/m^3	W_1664	443575.00	3763318.36	225.79	0.00	225.79	
PERIOD		0.00500	ug/m^3	W_1665	443575.00	3763338.36	225.83	0.00	225.83	
PERIOD		0.00499	ug/m^3	W_1666	443575.00	3763358.36	225.60	0.00	225.60	
PERIOD		0.00509	ug/m^3	W_1667	443575.00	3763378.36	225.05	0.00	225.05	
PERIOD		0.00517	ug/m^3	W_1668	443575.00	3763398.36	224.49	0.00	224.49	
PERIOD		0.00519	ug/m^3	W_1669	443575.00	3763418.36	224.17	0.00	224.17	
PERIOD		0.00520	ug/m^3	W_1670	443575.00	3763438.36	224.17	0.00	224.17	
PERIOD		0.00512	ug/m^3	W_1671	443575.00	3763458.36	224.17	0.00	224.17	
PERIOD		0.00513	ug/m^3	W_1672	443575.00	3763478.36	224.45	0.00	224.45	
PERIOD		0.00518	ug/m^3	W_1673	443575.00	3763498.36	225.11	0.00	225.11	
PERIOD		0.00536	ug/m^3	W_1674	443575.00	3763518.36	226.29	0.00	226.29	
PERIOD		0.00551	ug/m^3	W_1675	443575.00	3763538.36	227.23	0.00	227.23	
PERIOD		0.00561	ug/m^3	W_1676	443575.00	3763558.36	227.79	0.00	227.79	
PERIOD		0.00570	ug/m^3	W_1677	443575.00	3763578.36	227.94	0.00	227.94	
PERIOD		0.00591	ug/m^3	W_1678	443575.00	3763598.36	227.95	0.00	227.95	
PERIOD		0.00607	ug/m^3	W_1679	443575.00	3763618.36	227.84	0.00	227.84	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00640	ug/m^3	W_1680	443575.00	3763638.36	227.94	0.00	227.94	
PERIOD		0.00697	ug/m^3	W_1681	443575.00	3763658.36	227.95	0.00	227.95	
PERIOD		0.01407	ug/m^3	W_1682	443615.00	3762918.36	219.16	0.00	219.16	
PERIOD		0.01462	ug/m^3	W_1683	443615.00	3762938.36	218.88	0.00	218.88	
PERIOD		0.01463	ug/m^3	W_1684	443615.00	3762958.36	218.99	0.00	218.99	
PERIOD		0.01419	ug/m^3	W_1685	443615.00	3762978.36	219.10	0.00	219.10	
PERIOD		0.01369	ug/m^3	W_1686	443615.00	3762998.36	219.17	0.00	219.17	
PERIOD		0.01349	ug/m^3	W_1687	443615.00	3763018.36	219.17	0.00	219.17	
PERIOD		0.01364	ug/m^3	W_1688	443615.00	3763038.36	219.17	0.00	219.17	
PERIOD		0.01394	ug/m^3	W_1689	443615.00	3763058.36	219.17	0.00	219.17	
PERIOD		0.01398	ug/m^3	W_1690	443615.00	3763078.36	219.17	0.00	219.17	
PERIOD		0.01377	ug/m^3	W_1691	443615.00	3763098.36	219.78	0.00	219.78	
PERIOD		0.01265	ug/m^3	W_1692	443615.00	3763118.36	220.63	0.00	220.63	
PERIOD		0.01179	ug/m^3	W_1693	443615.00	3763138.36	221.74	0.00	221.74	
PERIOD		0.01256	ug/m^3	W_1694	443615.00	3763158.36	223.16	0.00	223.16	
PERIOD		0.01378	ug/m^3	W_1695	443615.00	3763178.36	224.56	0.00	224.56	
PERIOD		0.01421	ug/m^3	W_1696	443615.00	3763198.36	225.89	0.00	225.89	
PERIOD		0.01381	ug/m^3	W_1697	443615.00	3763218.36	226.00	0.00	226.00	
PERIOD		0.01372	ug/m^3	W_1698	443615.00	3763238.36	225.72	0.00	225.72	
PERIOD		0.01322	ug/m^3	W_1699	443615.00	3763258.36	225.05	0.00	225.05	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01336	ug/m^3	W_1700	443615.00	3763278.36	224.90	0.00	224.90	
PERIOD		0.01358	ug/m^3	W_1701	443615.00	3763298.36	224.88	0.00	224.88	
PERIOD		0.01335	ug/m^3	W_1702	443615.00	3763318.36	224.99	0.00	224.99	
PERIOD		0.01322	ug/m^3	W_1703	443615.00	3763338.36	225.61	0.00	225.61	
PERIOD		0.01286	ug/m^3	W_1704	443615.00	3763358.36	225.77	0.00	225.77	
PERIOD		0.01310	ug/m^3	W_1705	443615.00	3763378.36	225.21	0.00	225.21	
PERIOD		0.01379	ug/m^3	W_1706	443615.00	3763398.36	224.55	0.00	224.55	
PERIOD		0.01396	ug/m^3	W_1707	443615.00	3763418.36	224.17	0.00	224.17	
PERIOD		0.01345	ug/m^3	W_1708	443615.00	3763438.36	224.17	0.00	224.17	
PERIOD		0.01264	ug/m^3	W_1709	443615.00	3763458.36	224.78	0.00	224.78	
PERIOD		0.01226	ug/m^3	W_1710	443615.00	3763478.36	225.40	0.00	225.40	
PERIOD		0.01268	ug/m^3	W_1711	443615.00	3763498.36	225.95	0.00	225.95	
PERIOD		0.01304	ug/m^3	W_1712	443615.00	3763518.36	226.00	0.00	226.00	
PERIOD		0.01307	ug/m^3	W_1713	443615.00	3763538.36	225.95	0.00	225.95	
PERIOD		0.01275	ug/m^3	W_1714	443615.00	3763558.36	225.84	0.00	225.84	
PERIOD		0.01238	ug/m^3	W_1715	443615.00	3763578.36	225.83	0.00	225.83	
PERIOD		0.01238	ug/m^3	W_1716	443615.00	3763598.36	226.11	0.00	226.11	
PERIOD		0.01304	ug/m^3	W_1717	443615.00	3763618.36	226.78	0.00	226.78	
PERIOD		0.00817	ug/m^3	W_1718	443635.00	3762918.36	218.23	0.00	218.23	
PERIOD		0.00810	ug/m^3	W_1719	443635.00	3762938.36	218.40	0.00	218.40	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00795	ug/m^3	W_1720	443635.00	3762958.36	218.95	0.00	218.95	
PERIOD		0.00800	ug/m^3	W_1721	443635.00	3762978.36	219.51	0.00	219.51	
PERIOD		0.00823	ug/m^3	W_1722	443635.00	3762998.36	219.83	0.00	219.83	
PERIOD		0.00811	ug/m^3	W_1723	443635.00	3763018.36	219.83	0.00	219.83	
PERIOD		0.00796	ug/m^3	W_1724	443635.00	3763038.36	219.83	0.00	219.83	
PERIOD		0.00793	ug/m^3	W_1725	443635.00	3763058.36	219.83	0.00	219.83	
PERIOD		0.00789	ug/m^3	W_1726	443635.00	3763078.36	219.83	0.00	219.83	
PERIOD		0.00804	ug/m^3	W_1727	443635.00	3763098.36	220.45	0.00	220.45	
PERIOD		0.00782	ug/m^3	W_1728	443635.00	3763118.36	220.93	0.00	220.93	
PERIOD		0.00744	ug/m^3	W_1729	443635.00	3763138.36	221.15	0.00	221.15	
PERIOD		0.00751	ug/m^3	W_1730	443635.00	3763158.36	222.90	0.00	222.90	
PERIOD		0.00774	ug/m^3	W_1731	443635.00	3763178.36	224.56	0.00	224.56	
PERIOD		0.00788	ug/m^3	W_1732	443635.00	3763198.36	225.89	0.00	225.89	
PERIOD		0.00815	ug/m^3	W_1733	443635.00	3763218.36	226.00	0.00	226.00	
PERIOD		0.00812	ug/m^3	W_1734	443635.00	3763238.36	225.72	0.00	225.72	
PERIOD		0.00789	ug/m^3	W_1735	443635.00	3763258.36	225.05	0.00	225.05	
PERIOD		0.00776	ug/m^3	W_1736	443635.00	3763278.36	224.49	0.00	224.49	
PERIOD		0.00769	ug/m^3	W_1737	443635.00	3763298.36	224.40	0.00	224.40	
PERIOD		0.00790	ug/m^3	W_1738	443635.00	3763318.36	224.95	0.00	224.95	
PERIOD		0.00802	ug/m^3	W_1739	443635.00	3763338.36	225.61	0.00	225.61	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00784	ug/m^3	W_1740	443635.00	3763358.36	225.95	0.00	225.95	
PERIOD		0.00766	ug/m^3	W_1741	443635.00	3763378.36	225.84	0.00	225.84	
PERIOD		0.00772	ug/m^3	W_1742	443635.00	3763398.36	225.22	0.00	225.22	
PERIOD		0.00779	ug/m^3	W_1743	443635.00	3763418.36	224.83	0.00	224.83	
PERIOD		0.00800	ug/m^3	W_1744	443635.00	3763438.36	224.83	0.00	224.83	
PERIOD		0.00799	ug/m^3	W_1745	443635.00	3763458.36	225.45	0.00	225.45	
PERIOD		0.00783	ug/m^3	W_1746	443635.00	3763478.36	225.88	0.00	225.88	
PERIOD		0.00778	ug/m^3	W_1747	443635.00	3763498.36	225.99	0.00	225.99	
PERIOD		0.00778	ug/m^3	W_1748	443635.00	3763518.36	226.00	0.00	226.00	
PERIOD		0.00786	ug/m^3	W_1749	443635.00	3763538.36	225.77	0.00	225.77	
PERIOD		0.00802	ug/m^3	W_1750	443635.00	3763558.36	225.21	0.00	225.21	
PERIOD		0.00801	ug/m^3	W_1751	443635.00	3763578.36	225.17	0.00	225.17	
PERIOD		0.00801	ug/m^3	W_1752	443635.00	3763598.36	225.45	0.00	225.45	
PERIOD		0.00824	ug/m^3	W_1753	443635.00	3763618.36	226.11	0.00	226.11	
PERIOD		0.00550	ug/m^3	W_1754	443655.00	3762918.36	218.00	0.00	218.00	
PERIOD		0.00545	ug/m^3	W_1755	443655.00	3762938.36	218.42	0.00	218.42	
PERIOD		0.00534	ug/m^3	W_1756	443655.00	3762958.36	219.42	0.00	219.42	
PERIOD		0.00535	ug/m^3	W_1757	443655.00	3762978.36	220.11	0.00	220.11	
PERIOD		0.00545	ug/m^3	W_1758	443655.00	3762998.36	220.50	0.00	220.50	
PERIOD		0.00546	ug/m^3	W_1759	443655.00	3763018.36	220.50	0.00	220.50	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00541	ug/m^3	W_1760	443655.00	3763038.36	220.50	0.00	220.50	
PERIOD		0.00537	ug/m^3	W_1761	443655.00	3763058.36	220.50	0.00	220.50	
PERIOD		0.00534	ug/m^3	W_1762	443655.00	3763078.36	220.50	0.00	220.50	
PERIOD		0.00536	ug/m^3	W_1763	443655.00	3763098.36	221.11	0.00	221.11	
PERIOD		0.00537	ug/m^3	W_1764	443655.00	3763118.36	221.50	0.00	221.50	
PERIOD		0.00531	ug/m^3	W_1765	443655.00	3763138.36	221.50	0.00	221.50	
PERIOD		0.00526	ug/m^3	W_1766	443655.00	3763158.36	222.42	0.00	222.42	
PERIOD		0.00528	ug/m^3	W_1767	443655.00	3763178.36	223.56	0.00	223.56	
PERIOD		0.00535	ug/m^3	W_1768	443655.00	3763198.36	224.89	0.00	224.89	
PERIOD		0.00545	ug/m^3	W_1769	443655.00	3763218.36	225.31	0.00	225.31	
PERIOD		0.00549	ug/m^3	W_1770	443655.00	3763238.36	225.22	0.00	225.22	
PERIOD		0.00545	ug/m^3	W_1771	443655.00	3763258.36	224.55	0.00	224.55	
PERIOD		0.00539	ug/m^3	W_1772	443655.00	3763278.36	224.19	0.00	224.19	
PERIOD		0.00537	ug/m^3	W_1773	443655.00	3763298.36	224.14	0.00	224.14	
PERIOD		0.00544	ug/m^3	W_1774	443655.00	3763318.36	224.47	0.00	224.47	
PERIOD		0.00551	ug/m^3	W_1775	443655.00	3763338.36	224.81	0.00	224.81	
PERIOD		0.00550	ug/m^3	W_1776	443655.00	3763358.36	225.14	0.00	225.14	
PERIOD		0.00545	ug/m^3	W_1777	443655.00	3763378.36	225.47	0.00	225.47	
PERIOD		0.00544	ug/m^3	W_1778	443655.00	3763398.36	225.19	0.00	225.19	
PERIOD		0.00545	ug/m^3	W_1779	443655.00	3763418.36	224.86	0.00	224.86	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00553	ug/m^3	W_1780	443655.00	3763438.36	224.53	0.00	224.53	
PERIOD		0.00558	ug/m^3	W_1781	443655.00	3763458.36	225.11	0.00	225.11	
PERIOD		0.00557	ug/m^3	W_1782	443655.00	3763478.36	225.64	0.00	225.64	
PERIOD		0.00556	ug/m^3	W_1783	443655.00	3763498.36	225.97	0.00	225.97	
PERIOD		0.00557	ug/m^3	W_1784	443655.00	3763518.36	226.31	0.00	226.31	
PERIOD		0.00565	ug/m^3	W_1785	443655.00	3763538.36	226.36	0.00	226.36	
PERIOD		0.00579	ug/m^3	W_1786	443655.00	3763558.36	226.03	0.00	226.03	
PERIOD		0.00589	ug/m^3	W_1787	443655.00	3763578.36	225.69	0.00	225.69	
PERIOD		0.00599	ug/m^3	W_1788	443655.00	3763598.36	225.78	0.00	225.78	
PERIOD		0.00619	ug/m^3	W_1789	443655.00	3763618.36	226.45	0.00	226.45	
PERIOD		0.00411	ug/m^3	W_1790	443675.00	3762918.36	218.17	0.00	218.17	
PERIOD		0.00410	ug/m^3	W_1791	443675.00	3762938.36	218.68	0.00	218.68	
PERIOD		0.00403	ug/m^3	W_1792	443675.00	3762958.36	219.90	0.00	219.90	
PERIOD		0.00402	ug/m^3	W_1793	443675.00	3762978.36	220.61	0.00	220.61	
PERIOD		0.00402	ug/m^3	W_1794	443675.00	3762998.36	221.05	0.00	221.05	
PERIOD		0.00404	ug/m^3	W_1795	443675.00	3763018.36	221.16	0.00	221.16	
PERIOD		0.00404	ug/m^3	W_1796	443675.00	3763038.36	221.27	0.00	221.27	
PERIOD		0.00402	ug/m^3	W_1797	443675.00	3763058.36	221.33	0.00	221.33	
PERIOD		0.00401	ug/m^3	W_1798	443675.00	3763078.36	221.33	0.00	221.33	
PERIOD		0.00402	ug/m^3	W_1799	443675.00	3763098.36	221.74	0.00	221.74	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00404	ug/m^3	W_1800	443675.00	3763118.36	222.05	0.00	222.05	
PERIOD		0.00405	ug/m^3	W_1801	443675.00	3763138.36	222.16	0.00	222.16	
PERIOD		0.00405	ug/m^3	W_1802	443675.00	3763158.36	222.17	0.00	222.17	
PERIOD		0.00404	ug/m^3	W_1803	443675.00	3763178.36	222.63	0.00	222.63	
PERIOD		0.00406	ug/m^3	W_1804	443675.00	3763198.36	223.74	0.00	223.74	
PERIOD		0.00409	ug/m^3	W_1805	443675.00	3763218.36	224.34	0.00	224.34	
PERIOD		0.00413	ug/m^3	W_1806	443675.00	3763238.36	224.43	0.00	224.43	
PERIOD		0.00414	ug/m^3	W_1807	443675.00	3763258.36	223.88	0.00	223.88	
PERIOD		0.00414	ug/m^3	W_1808	443675.00	3763278.36	223.83	0.00	223.83	
PERIOD		0.00413	ug/m^3	W_1809	443675.00	3763298.36	223.83	0.00	223.83	
PERIOD		0.00415	ug/m^3	W_1810	443675.00	3763318.36	223.83	0.00	223.83	
PERIOD		0.00419	ug/m^3	W_1811	443675.00	3763338.36	223.94	0.00	223.94	
PERIOD		0.00422	ug/m^3	W_1812	443675.00	3763358.36	224.23	0.00	224.23	
PERIOD		0.00424	ug/m^3	W_1813	443675.00	3763378.36	224.79	0.00	224.79	
PERIOD		0.00423	ug/m^3	W_1814	443675.00	3763398.36	224.94	0.00	224.94	
PERIOD		0.00423	ug/m^3	W_1815	443675.00	3763418.36	224.77	0.00	224.77	
PERIOD		0.00426	ug/m^3	W_1816	443675.00	3763438.36	224.21	0.00	224.21	
PERIOD		0.00430	ug/m^3	W_1817	443675.00	3763458.36	224.68	0.00	224.68	
PERIOD		0.00434	ug/m^3	W_1818	443675.00	3763478.36	225.23	0.00	225.23	
PERIOD		0.00437	ug/m^3	W_1819	443675.00	3763498.36	225.79	0.00	225.79	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00440	ug/m^3	W_1820	443675.00	3763518.36	226.55	0.00	226.55	
PERIOD		0.00446	ug/m^3	W_1821	443675.00	3763538.36	227.05	0.00	227.05	
PERIOD		0.00456	ug/m^3	W_1822	443675.00	3763558.36	227.16	0.00	227.16	
PERIOD		0.00469	ug/m^3	W_1823	443675.00	3763578.36	226.55	0.00	226.55	
PERIOD		0.00485	ug/m^3	W_1824	443675.00	3763598.36	226.40	0.00	226.40	
PERIOD		0.00507	ug/m^3	W_1825	443675.00	3763618.36	226.95	0.00	226.95	
PERIOD		0.00327	ug/m^3	W_1826	443695.00	3762918.36	218.83	0.00	218.83	
PERIOD		0.00327	ug/m^3	W_1827	443695.00	3762938.36	219.16	0.00	219.16	
PERIOD		0.00325	ug/m^3	W_1828	443695.00	3762958.36	219.94	0.00	219.94	
PERIOD		0.00324	ug/m^3	W_1829	443695.00	3762978.36	220.61	0.00	220.61	
PERIOD		0.00323	ug/m^3	W_1830	443695.00	3762998.36	221.23	0.00	221.23	
PERIOD		0.00322	ug/m^3	W_1831	443695.00	3763018.36	221.79	0.00	221.79	
PERIOD		0.00321	ug/m^3	W_1832	443695.00	3763038.36	222.34	0.00	222.34	
PERIOD		0.00321	ug/m^3	W_1833	443695.00	3763058.36	222.67	0.00	222.67	
PERIOD		0.00322	ug/m^3	W_1834	443695.00	3763078.36	222.67	0.00	222.67	
PERIOD		0.00325	ug/m^3	W_1835	443695.00	3763098.36	222.26	0.00	222.26	
PERIOD		0.00327	ug/m^3	W_1836	443695.00	3763118.36	222.23	0.00	222.23	
PERIOD		0.00328	ug/m^3	W_1837	443695.00	3763138.36	222.79	0.00	222.79	
PERIOD		0.00329	ug/m^3	W_1838	443695.00	3763158.36	222.83	0.00	222.83	
PERIOD		0.00329	ug/m^3	W_1839	443695.00	3763178.36	222.93	0.00	222.93	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00330	ug/m^3	W_1840	443695.00	3763198.36	223.15	0.00	223.15	
PERIOD		0.00332	ug/m^3	W_1841	443695.00	3763218.36	223.27	0.00	223.27	
PERIOD		0.00335	ug/m^3	W_1842	443695.00	3763238.36	223.29	0.00	223.29	
PERIOD		0.00337	ug/m^3	W_1843	443695.00	3763258.36	223.18	0.00	223.18	
PERIOD		0.00338	ug/m^3	W_1844	443695.00	3763278.36	223.17	0.00	223.17	
PERIOD		0.00338	ug/m^3	W_1845	443695.00	3763298.36	223.17	0.00	223.17	
PERIOD		0.00340	ug/m^3	W_1846	443695.00	3763318.36	223.17	0.00	223.17	
PERIOD		0.00343	ug/m^3	W_1847	443695.00	3763338.36	223.68	0.00	223.68	
PERIOD		0.00345	ug/m^3	W_1848	443695.00	3763358.36	224.05	0.00	224.05	
PERIOD		0.00348	ug/m^3	W_1849	443695.00	3763378.36	224.16	0.00	224.16	
PERIOD		0.00349	ug/m^3	W_1850	443695.00	3763398.36	224.68	0.00	224.68	
PERIOD		0.00350	ug/m^3	W_1851	443695.00	3763418.36	224.95	0.00	224.95	
PERIOD		0.00353	ug/m^3	W_1852	443695.00	3763438.36	224.84	0.00	224.84	
PERIOD		0.00357	ug/m^3	W_1853	443695.00	3763458.36	224.94	0.00	224.94	
PERIOD		0.00361	ug/m^3	W_1854	443695.00	3763478.36	225.05	0.00	225.05	
PERIOD		0.00365	ug/m^3	W_1855	443695.00	3763498.36	225.16	0.00	225.16	
PERIOD		0.00369	ug/m^3	W_1856	443695.00	3763518.36	226.29	0.00	226.29	
PERIOD		0.00375	ug/m^3	W_1857	443695.00	3763538.36	227.23	0.00	227.23	
PERIOD		0.00385	ug/m^3	W_1858	443695.00	3763558.36	227.79	0.00	227.79	
PERIOD		0.00398	ug/m^3	W_1859	443695.00	3763578.36	227.22	0.00	227.22	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00415	ug/m^3	W_1860	443695.00	3763598.36	226.88	0.00	226.88	
PERIOD		0.00438	ug/m^3	W_1861	443695.00	3763618.36	226.99	0.00	226.99	
PERIOD		0.00272	ug/m^3	W_1862	443715.00	3762918.36	219.61	0.00	219.61	
PERIOD		0.00272	ug/m^3	W_1863	443715.00	3762938.36	220.14	0.00	220.14	
PERIOD		0.00272	ug/m^3	W_1864	443715.00	3762958.36	220.47	0.00	220.47	
PERIOD		0.00272	ug/m^3	W_1865	443715.00	3762978.36	220.81	0.00	220.81	
PERIOD		0.00273	ug/m^3	W_1866	443715.00	3762998.36	221.14	0.00	221.14	
PERIOD		0.00272	ug/m^3	W_1867	443715.00	3763018.36	221.47	0.00	221.47	
PERIOD		0.00271	ug/m^3	W_1868	443715.00	3763038.36	222.42	0.00	222.42	
PERIOD		0.00271	ug/m^3	W_1869	443715.00	3763058.36	223.00	0.00	223.00	
PERIOD		0.00273	ug/m^3	W_1870	443715.00	3763078.36	223.00	0.00	223.00	
PERIOD		0.00275	ug/m^3	W_1871	443715.00	3763098.36	222.69	0.00	222.69	
PERIOD		0.00276	ug/m^3	W_1872	443715.00	3763118.36	222.78	0.00	222.78	
PERIOD		0.00277	ug/m^3	W_1873	443715.00	3763138.36	223.45	0.00	223.45	
PERIOD		0.00279	ug/m^3	W_1874	443715.00	3763158.36	223.19	0.00	223.19	
PERIOD		0.00280	ug/m^3	W_1875	443715.00	3763178.36	223.00	0.00	223.00	
PERIOD		0.00281	ug/m^3	W_1876	443715.00	3763198.36	223.00	0.00	223.00	
PERIOD		0.00283	ug/m^3	W_1877	443715.00	3763218.36	223.00	0.00	223.00	
PERIOD		0.00285	ug/m^3	W_1878	443715.00	3763238.36	223.00	0.00	223.00	
PERIOD		0.00286	ug/m^3	W_1879	443715.00	3763258.36	223.00	0.00	223.00	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00288	ug/m^3	W_1880	443715.00	3763278.36	223.00	0.00	223.00	
PERIOD		0.00289	ug/m^3	W_1881	443715.00	3763298.36	223.00	0.00	223.00	
PERIOD		0.00291	ug/m^3	W_1882	443715.00	3763318.36	223.00	0.00	223.00	
PERIOD		0.00293	ug/m^3	W_1883	443715.00	3763338.36	223.61	0.00	223.61	
PERIOD		0.00296	ug/m^3	W_1884	443715.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00298	ug/m^3	W_1885	443715.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00300	ug/m^3	W_1886	443715.00	3763398.36	224.61	0.00	224.61	
PERIOD		0.00302	ug/m^3	W_1887	443715.00	3763418.36	225.00	0.00	225.00	
PERIOD		0.00305	ug/m^3	W_1888	443715.00	3763438.36	225.00	0.00	225.00	
PERIOD		0.00309	ug/m^3	W_1889	443715.00	3763458.36	225.00	0.00	225.00	
PERIOD		0.00313	ug/m^3	W_1890	443715.00	3763478.36	225.00	0.00	225.00	
PERIOD		0.00318	ug/m^3	W_1891	443715.00	3763498.36	225.00	0.00	225.00	
PERIOD		0.00324	ug/m^3	W_1892	443715.00	3763518.36	225.92	0.00	225.92	
PERIOD		0.00330	ug/m^3	W_1893	443715.00	3763538.36	226.78	0.00	226.78	
PERIOD		0.00339	ug/m^3	W_1894	443715.00	3763558.36	227.45	0.00	227.45	
PERIOD		0.00353	ug/m^3	W_1895	443715.00	3763578.36	227.19	0.00	227.19	
PERIOD		0.00370	ug/m^3	W_1896	443715.00	3763598.36	226.86	0.00	226.86	
PERIOD		0.00393	ug/m^3	W_1897	443715.00	3763618.36	226.53	0.00	226.53	
PERIOD		0.00234	ug/m^3	W_1898	443735.00	3762918.36	220.39	0.00	220.39	
PERIOD		0.00234	ug/m^3	W_1899	443735.00	3762938.36	221.17	0.00	221.17	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00235	ug/m^3	W_1900	443735.00	3762958.36	221.17	0.00	221.17	
PERIOD		0.00236	ug/m^3	W_1901	443735.00	3762978.36	221.06	0.00	221.06	
PERIOD		0.00237	ug/m^3	W_1902	443735.00	3762998.36	221.00	0.00	221.00	
PERIOD		0.00238	ug/m^3	W_1903	443735.00	3763018.36	221.00	0.00	221.00	
PERIOD		0.00237	ug/m^3	W_1904	443735.00	3763038.36	222.12	0.00	222.12	
PERIOD		0.00237	ug/m^3	W_1905	443735.00	3763058.36	222.88	0.00	222.88	
PERIOD		0.00238	ug/m^3	W_1906	443735.00	3763078.36	222.99	0.00	222.99	
PERIOD		0.00240	ug/m^3	W_1907	443735.00	3763098.36	223.00	0.00	223.00	
PERIOD		0.00241	ug/m^3	W_1908	443735.00	3763118.36	223.28	0.00	223.28	
PERIOD		0.00242	ug/m^3	W_1909	443735.00	3763138.36	223.95	0.00	223.95	
PERIOD		0.00244	ug/m^3	W_1910	443735.00	3763158.36	223.49	0.00	223.49	
PERIOD		0.00245	ug/m^3	W_1911	443735.00	3763178.36	223.07	0.00	223.07	
PERIOD		0.00247	ug/m^3	W_1912	443735.00	3763198.36	222.85	0.00	222.85	
PERIOD		0.00248	ug/m^3	W_1913	443735.00	3763218.36	222.83	0.00	222.83	
PERIOD		0.00250	ug/m^3	W_1914	443735.00	3763238.36	222.83	0.00	222.83	
PERIOD		0.00252	ug/m^3	W_1915	443735.00	3763258.36	222.83	0.00	222.83	
PERIOD		0.00254	ug/m^3	W_1916	443735.00	3763278.36	222.94	0.00	222.94	
PERIOD		0.00256	ug/m^3	W_1917	443735.00	3763298.36	223.00	0.00	223.00	
PERIOD		0.00258	ug/m^3	W_1918	443735.00	3763318.36	223.00	0.00	223.00	
PERIOD		0.00260	ug/m^3	W_1919	443735.00	3763338.36	223.51	0.00	223.51	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00262	ug/m^3	W_1920	443735.00	3763358.36	223.88	0.00	223.88	
PERIOD		0.00264	ug/m^3	W_1921	443735.00	3763378.36	223.99	0.00	223.99	
PERIOD		0.00267	ug/m^3	W_1922	443735.00	3763398.36	224.61	0.00	224.61	
PERIOD		0.00270	ug/m^3	W_1923	443735.00	3763418.36	225.05	0.00	225.05	
PERIOD		0.00273	ug/m^3	W_1924	443735.00	3763438.36	225.16	0.00	225.16	
PERIOD		0.00277	ug/m^3	W_1925	443735.00	3763458.36	225.17	0.00	225.17	
PERIOD		0.00281	ug/m^3	W_1926	443735.00	3763478.36	225.12	0.00	225.12	
PERIOD		0.00287	ug/m^3	W_1927	443735.00	3763498.36	225.01	0.00	225.01	
PERIOD		0.00293	ug/m^3	W_1928	443735.00	3763518.36	225.61	0.00	225.61	
PERIOD		0.00300	ug/m^3	W_1929	443735.00	3763538.36	226.23	0.00	226.23	
PERIOD		0.00310	ug/m^3	W_1930	443735.00	3763558.36	226.79	0.00	226.79	
PERIOD		0.00323	ug/m^3	W_1931	443735.00	3763578.36	226.83	0.00	226.83	
PERIOD		0.00340	ug/m^3	W_1932	443735.00	3763598.36	226.60	0.00	226.60	
PERIOD		0.00364	ug/m^3	W_1933	443735.00	3763618.36	226.05	0.00	226.05	
PERIOD		0.00207	ug/m^3	W_1934	443755.00	3762918.36	221.06	0.00	221.06	
PERIOD		0.00207	ug/m^3	W_1935	443755.00	3762938.36	221.83	0.00	221.83	
PERIOD		0.00208	ug/m^3	W_1936	443755.00	3762958.36	221.83	0.00	221.83	
PERIOD		0.00210	ug/m^3	W_1937	443755.00	3762978.36	221.32	0.00	221.32	
PERIOD		0.00212	ug/m^3	W_1938	443755.00	3762998.36	221.00	0.00	221.00	
PERIOD		0.00213	ug/m^3	W_1939	443755.00	3763018.36	221.00	0.00	221.00	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00213	ug/m^3	W_1940	443755.00	3763038.36	221.71	0.00	221.71	
PERIOD		0.00213	ug/m^3	W_1941	443755.00	3763058.36	222.40	0.00	222.40	
PERIOD		0.00214	ug/m^3	W_1942	443755.00	3763078.36	222.95	0.00	222.95	
PERIOD		0.00215	ug/m^3	W_1943	443755.00	3763098.36	223.00	0.00	223.00	
PERIOD		0.00216	ug/m^3	W_1944	443755.00	3763118.36	223.28	0.00	223.28	
PERIOD		0.00217	ug/m^3	W_1945	443755.00	3763138.36	223.95	0.00	223.95	
PERIOD		0.00219	ug/m^3	W_1946	443755.00	3763158.36	223.90	0.00	223.90	
PERIOD		0.00221	ug/m^3	W_1947	443755.00	3763178.36	223.37	0.00	223.37	
PERIOD		0.00223	ug/m^3	W_1948	443755.00	3763198.36	222.26	0.00	222.26	
PERIOD		0.00224	ug/m^3	W_1949	443755.00	3763218.36	222.17	0.00	222.17	
PERIOD		0.00226	ug/m^3	W_1950	443755.00	3763238.36	222.17	0.00	222.17	
PERIOD		0.00228	ug/m^3	W_1951	443755.00	3763258.36	222.17	0.00	222.17	
PERIOD		0.00229	ug/m^3	W_1952	443755.00	3763278.36	222.68	0.00	222.68	
PERIOD		0.00231	ug/m^3	W_1953	443755.00	3763298.36	223.00	0.00	223.00	
PERIOD		0.00234	ug/m^3	W_1954	443755.00	3763318.36	223.00	0.00	223.00	
PERIOD		0.00236	ug/m^3	W_1955	443755.00	3763338.36	223.10	0.00	223.10	
PERIOD		0.00238	ug/m^3	W_1956	443755.00	3763358.36	223.40	0.00	223.40	
PERIOD		0.00241	ug/m^3	W_1957	443755.00	3763378.36	223.95	0.00	223.95	
PERIOD		0.00244	ug/m^3	W_1958	443755.00	3763398.36	224.61	0.00	224.61	
PERIOD		0.00247	ug/m^3	W_1959	443755.00	3763418.36	225.23	0.00	225.23	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00250	ug/m^3	W_1960	443755.00	3763438.36	225.79	0.00	225.79	
PERIOD		0.00254	ug/m^3	W_1961	443755.00	3763458.36	225.83	0.00	225.83	
PERIOD		0.00259	ug/m^3	W_1962	443755.00	3763478.36	225.60	0.00	225.60	
PERIOD		0.00265	ug/m^3	W_1963	443755.00	3763498.36	225.05	0.00	225.05	
PERIOD		0.00271	ug/m^3	W_1964	443755.00	3763518.36	225.61	0.00	225.61	
PERIOD		0.00279	ug/m^3	W_1965	443755.00	3763538.36	226.05	0.00	226.05	
PERIOD		0.00289	ug/m^3	W_1966	443755.00	3763558.36	226.16	0.00	226.16	
PERIOD		0.00302	ug/m^3	W_1967	443755.00	3763578.36	226.17	0.00	226.17	
PERIOD		0.00320	ug/m^3	W_1968	443755.00	3763598.36	226.12	0.00	226.12	
PERIOD		0.00345	ug/m^3	W_1969	443755.00	3763618.36	226.01	0.00	226.01	
PERIOD		0.00188	ug/m^3	W_1970	443775.00	3762918.36	221.42	0.00	221.42	
PERIOD		0.00188	ug/m^3	W_1971	443775.00	3762938.36	222.00	0.00	222.00	
PERIOD		0.00189	ug/m^3	W_1972	443775.00	3762958.36	222.00	0.00	222.00	
PERIOD		0.00191	ug/m^3	W_1973	443775.00	3762978.36	221.69	0.00	221.69	
PERIOD		0.00192	ug/m^3	W_1974	443775.00	3762998.36	221.50	0.00	221.50	
PERIOD		0.00193	ug/m^3	W_1975	443775.00	3763018.36	221.50	0.00	221.50	
PERIOD		0.00194	ug/m^3	W_1976	443775.00	3763038.36	221.81	0.00	221.81	
PERIOD		0.00195	ug/m^3	W_1977	443775.00	3763058.36	222.28	0.00	222.28	
PERIOD		0.00195	ug/m^3	W_1978	443775.00	3763078.36	222.95	0.00	222.95	
PERIOD		0.00197	ug/m^3	W_1979	443775.00	3763098.36	223.31	0.00	223.31	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00198	ug/m^3	W_1980	443775.00	3763118.36	223.64	0.00	223.64	
PERIOD		0.00199	ug/m^3	W_1981	443775.00	3763138.36	223.97	0.00	223.97	
PERIOD		0.00201	ug/m^3	W_1982	443775.00	3763158.36	223.69	0.00	223.69	
PERIOD		0.00203	ug/m^3	W_1983	443775.00	3763178.36	222.94	0.00	222.94	
PERIOD		0.00205	ug/m^3	W_1984	443775.00	3763198.36	221.61	0.00	221.61	
PERIOD		0.00206	ug/m^3	W_1985	443775.00	3763218.36	221.50	0.00	221.50	
PERIOD		0.00208	ug/m^3	W_1986	443775.00	3763238.36	221.64	0.00	221.64	
PERIOD		0.00210	ug/m^3	W_1987	443775.00	3763258.36	221.97	0.00	221.97	
PERIOD		0.00212	ug/m^3	W_1988	443775.00	3763278.36	222.31	0.00	222.31	
PERIOD		0.00214	ug/m^3	W_1989	443775.00	3763298.36	222.64	0.00	222.64	
PERIOD		0.00216	ug/m^3	W_1990	443775.00	3763318.36	222.97	0.00	222.97	
PERIOD		0.00218	ug/m^3	W_1991	443775.00	3763338.36	223.31	0.00	223.31	
PERIOD		0.00221	ug/m^3	W_1992	443775.00	3763358.36	223.64	0.00	223.64	
PERIOD		0.00224	ug/m^3	W_1993	443775.00	3763378.36	223.97	0.00	223.97	
PERIOD		0.00227	ug/m^3	W_1994	443775.00	3763398.36	224.31	0.00	224.31	
PERIOD		0.00230	ug/m^3	W_1995	443775.00	3763418.36	224.78	0.00	224.78	
PERIOD		0.00234	ug/m^3	W_1996	443775.00	3763438.36	225.45	0.00	225.45	
PERIOD		0.00239	ug/m^3	W_1997	443775.00	3763458.36	225.81	0.00	225.81	
PERIOD		0.00244	ug/m^3	W_1998	443775.00	3763478.36	225.86	0.00	225.86	
PERIOD		0.00250	ug/m^3	W_1999	443775.00	3763498.36	225.53	0.00	225.53	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00256	ug/m^3	W_2000	443775.00	3763518.36	225.81	0.00	225.81	
PERIOD		0.00265	ug/m^3	W_2001	443775.00	3763538.36	226.00	0.00	226.00	
PERIOD		0.00275	ug/m^3	W_2002	443775.00	3763558.36	226.00	0.00	226.00	
PERIOD		0.00289	ug/m^3	W_2003	443775.00	3763578.36	226.00	0.00	226.00	
PERIOD		0.00307	ug/m^3	W_2004	443775.00	3763598.36	226.00	0.00	226.00	
PERIOD		0.00332	ug/m^3	W_2005	443775.00	3763618.36	226.00	0.00	226.00	
PERIOD		0.00173	ug/m^3	W_2006	443795.00	3762918.36	221.68	0.00	221.68	
PERIOD		0.00174	ug/m^3	W_2007	443795.00	3762938.36	222.00	0.00	222.00	
PERIOD		0.00175	ug/m^3	W_2008	443795.00	3762958.36	222.00	0.00	222.00	
PERIOD		0.00176	ug/m^3	W_2009	443795.00	3762978.36	222.00	0.00	222.00	
PERIOD		0.00177	ug/m^3	W_2010	443795.00	3762998.36	222.00	0.00	222.00	
PERIOD		0.00178	ug/m^3	W_2011	443795.00	3763018.36	222.00	0.00	222.00	
PERIOD		0.00179	ug/m^3	W_2012	443795.00	3763038.36	222.00	0.00	222.00	
PERIOD		0.00181	ug/m^3	W_2013	443795.00	3763058.36	222.23	0.00	222.23	
PERIOD		0.00182	ug/m^3	W_2014	443795.00	3763078.36	222.79	0.00	222.79	
PERIOD		0.00183	ug/m^3	W_2015	443795.00	3763098.36	223.45	0.00	223.45	
PERIOD		0.00184	ug/m^3	W_2016	443795.00	3763118.36	223.83	0.00	223.83	
PERIOD		0.00185	ug/m^3	W_2017	443795.00	3763138.36	223.83	0.00	223.83	
PERIOD		0.00187	ug/m^3	W_2018	443795.00	3763158.36	223.22	0.00	223.22	
PERIOD		0.00189	ug/m^3	W_2019	443795.00	3763178.36	222.32	0.00	222.32	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00191	ug/m^3	W_2020	443795.00	3763198.36	221.10	0.00	221.10	
PERIOD		0.00193	ug/m^3	W_2021	443795.00	3763218.36	221.10	0.00	221.10	
PERIOD		0.00195	ug/m^3	W_2022	443795.00	3763238.36	221.40	0.00	221.40	
PERIOD		0.00197	ug/m^3	W_2023	443795.00	3763258.36	221.95	0.00	221.95	
PERIOD		0.00199	ug/m^3	W_2024	443795.00	3763278.36	222.10	0.00	222.10	
PERIOD		0.00201	ug/m^3	W_2025	443795.00	3763298.36	222.45	0.00	222.45	
PERIOD		0.00203	ug/m^3	W_2026	443795.00	3763318.36	223.11	0.00	223.11	
PERIOD		0.00206	ug/m^3	W_2027	443795.00	3763338.36	223.68	0.00	223.68	
PERIOD		0.00208	ug/m^3	W_2028	443795.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00211	ug/m^3	W_2029	443795.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00215	ug/m^3	W_2030	443795.00	3763398.36	224.00	0.00	224.00	
PERIOD		0.00219	ug/m^3	W_2031	443795.00	3763418.36	224.28	0.00	224.28	
PERIOD		0.00223	ug/m^3	W_2032	443795.00	3763438.36	224.95	0.00	224.95	
PERIOD		0.00227	ug/m^3	W_2033	443795.00	3763458.36	225.61	0.00	225.61	
PERIOD		0.00233	ug/m^3	W_2034	443795.00	3763478.36	226.00	0.00	226.00	
PERIOD		0.00239	ug/m^3	W_2035	443795.00	3763498.36	226.00	0.00	226.00	
PERIOD		0.00246	ug/m^3	W_2036	443795.00	3763518.36	226.00	0.00	226.00	
PERIOD		0.00255	ug/m^3	W_2037	443795.00	3763538.36	226.00	0.00	226.00	
PERIOD		0.00266	ug/m^3	W_2038	443795.00	3763558.36	226.00	0.00	226.00	
PERIOD		0.00280	ug/m^3	W_2039	443795.00	3763578.36	226.00	0.00	226.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00298	ug/m^3	W_2040	443795.00	3763598.36	225.95	0.00	225.95	
PERIOD		0.00324	ug/m^3	W_2041	443795.00	3763618.36	225.84	0.00	225.84	
PERIOD		0.00161	ug/m^3	W_2042	443815.00	3762918.36	221.94	0.00	221.94	
PERIOD		0.00162	ug/m^3	W_2043	443815.00	3762938.36	222.00	0.00	222.00	
PERIOD		0.00164	ug/m^3	W_2044	443815.00	3762958.36	222.00	0.00	222.00	
PERIOD		0.00165	ug/m^3	W_2045	443815.00	3762978.36	222.00	0.00	222.00	
PERIOD		0.00166	ug/m^3	W_2046	443815.00	3762998.36	222.00	0.00	222.00	
PERIOD		0.00167	ug/m^3	W_2047	443815.00	3763018.36	222.00	0.00	222.00	
PERIOD		0.00169	ug/m^3	W_2048	443815.00	3763038.36	222.00	0.00	222.00	
PERIOD		0.00170	ug/m^3	W_2049	443815.00	3763058.36	222.05	0.00	222.05	
PERIOD		0.00171	ug/m^3	W_2050	443815.00	3763078.36	222.16	0.00	222.16	
PERIOD		0.00172	ug/m^3	W_2051	443815.00	3763098.36	222.78	0.00	222.78	
PERIOD		0.00174	ug/m^3	W_2052	443815.00	3763118.36	223.17	0.00	223.17	
PERIOD		0.00175	ug/m^3	W_2053	443815.00	3763138.36	223.17	0.00	223.17	
PERIOD		0.00177	ug/m^3	W_2054	443815.00	3763158.36	222.55	0.00	222.55	
PERIOD		0.00179	ug/m^3	W_2055	443815.00	3763178.36	221.84	0.00	221.84	
PERIOD		0.00181	ug/m^3	W_2056	443815.00	3763198.36	221.06	0.00	221.06	
PERIOD		0.00183	ug/m^3	W_2057	443815.00	3763218.36	221.51	0.00	221.51	
PERIOD		0.00185	ug/m^3	W_2058	443815.00	3763238.36	221.88	0.00	221.88	
PERIOD		0.00187	ug/m^3	W_2059	443815.00	3763258.36	221.99	0.00	221.99	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00189	ug/m^3	W_2060	443815.00	3763278.36	222.51	0.00	222.51	
PERIOD		0.00191	ug/m^3	W_2061	443815.00	3763298.36	223.11	0.00	223.11	
PERIOD		0.00194	ug/m^3	W_2062	443815.00	3763318.36	223.78	0.00	223.78	
PERIOD		0.00196	ug/m^3	W_2063	443815.00	3763338.36	223.94	0.00	223.94	
PERIOD		0.00199	ug/m^3	W_2064	443815.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00203	ug/m^3	W_2065	443815.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00206	ug/m^3	W_2066	443815.00	3763398.36	224.00	0.00	224.00	
PERIOD		0.00210	ug/m^3	W_2067	443815.00	3763418.36	224.28	0.00	224.28	
PERIOD		0.00215	ug/m^3	W_2068	443815.00	3763438.36	224.95	0.00	224.95	
PERIOD		0.00220	ug/m^3	W_2069	443815.00	3763458.36	225.61	0.00	225.61	
PERIOD		0.00225	ug/m^3	W_2070	443815.00	3763478.36	226.00	0.00	226.00	
PERIOD		0.00232	ug/m^3	W_2071	443815.00	3763498.36	226.00	0.00	226.00	
PERIOD		0.00240	ug/m^3	W_2072	443815.00	3763518.36	226.00	0.00	226.00	
PERIOD		0.00249	ug/m^3	W_2073	443815.00	3763538.36	226.00	0.00	226.00	
PERIOD		0.00260	ug/m^3	W_2074	443815.00	3763558.36	226.00	0.00	226.00	
PERIOD		0.00274	ug/m^3	W_2075	443815.00	3763578.36	226.00	0.00	226.00	
PERIOD		0.00294	ug/m^3	W_2076	443815.00	3763598.36	225.77	0.00	225.77	
PERIOD		0.00320	ug/m^3	W_2077	443815.00	3763618.36	225.21	0.00	225.21	
PERIOD		0.00152	ug/m^3	W_2078	443835.00	3762918.36	222.19	0.00	222.19	
PERIOD		0.00154	ug/m^3	W_2079	443835.00	3762938.36	221.86	0.00	221.86	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00155	ug/m^3	W_2080	443835.00	3762958.36	221.53	0.00	221.53	
PERIOD		0.00156	ug/m^3	W_2081	443835.00	3762978.36	221.50	0.00	221.50	
PERIOD		0.00158	ug/m^3	W_2082	443835.00	3762998.36	221.64	0.00	221.64	
PERIOD		0.00159	ug/m^3	W_2083	443835.00	3763018.36	221.97	0.00	221.97	
PERIOD		0.00160	ug/m^3	W_2084	443835.00	3763038.36	222.00	0.00	222.00	
PERIOD		0.00161	ug/m^3	W_2085	443835.00	3763058.36	221.86	0.00	221.86	
PERIOD		0.00163	ug/m^3	W_2086	443835.00	3763078.36	221.53	0.00	221.53	
PERIOD		0.00164	ug/m^3	W_2087	443835.00	3763098.36	222.11	0.00	222.11	
PERIOD		0.00166	ug/m^3	W_2088	443835.00	3763118.36	222.50	0.00	222.50	
PERIOD		0.00167	ug/m^3	W_2089	443835.00	3763138.36	222.50	0.00	222.50	
PERIOD		0.00169	ug/m^3	W_2090	443835.00	3763158.36	222.19	0.00	222.19	
PERIOD		0.00171	ug/m^3	W_2091	443835.00	3763178.36	222.00	0.00	222.00	
PERIOD		0.00173	ug/m^3	W_2092	443835.00	3763198.36	222.00	0.00	222.00	
PERIOD		0.00175	ug/m^3	W_2093	443835.00	3763218.36	222.31	0.00	222.31	
PERIOD		0.00177	ug/m^3	W_2094	443835.00	3763238.36	222.64	0.00	222.64	
PERIOD		0.00179	ug/m^3	W_2095	443835.00	3763258.36	222.97	0.00	222.97	
PERIOD		0.00181	ug/m^3	W_2096	443835.00	3763278.36	223.31	0.00	223.31	
PERIOD		0.00058	ug/m^3	W_2097	443202.56	3763698.74	228.74	0.00	228.74	
PERIOD		0.00064	ug/m^3	W_2098	443222.56	3763718.74	227.44	0.00	227.44	
PERIOD		0.00064	ug/m^3	W_2099	443222.56	3763738.74	226.17	0.00	226.17	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00063	ug/m^3	W_2100	443222.56	3763758.74	226.71	0.00	226.71	
PERIOD		0.00063	ug/m^3	W_2101	443222.56	3763778.74	227.93	0.00	227.93	
PERIOD		0.00062	ug/m^3	W_2102	443222.56	3763798.74	229.88	0.00	229.88	
PERIOD		0.00061	ug/m^3	W_2103	443222.56	3763818.74	230.62	0.00	230.62	
PERIOD		0.00060	ug/m^3	W_2104	443222.56	3763838.74	231.00	0.00	231.00	
PERIOD		0.00060	ug/m^3	W_2105	443222.56	3763858.74	231.00	0.00	231.00	
PERIOD		0.00060	ug/m^3	W_2106	443222.56	3763958.74	229.81	0.00	229.81	
PERIOD		0.00060	ug/m^3	W_2107	443222.56	3763978.74	231.09	0.00	231.09	
PERIOD		0.00060	ug/m^3	W_2108	443222.56	3763998.74	232.31	0.00	232.31	
PERIOD		0.00060	ug/m^3	W_2109	443222.56	3764018.74	232.71	0.00	232.71	
PERIOD		0.00061	ug/m^3	W_2110	443222.56	3764038.74	232.04	0.00	232.04	
PERIOD		0.00061	ug/m^3	W_2111	443222.56	3764058.74	232.00	0.00	232.00	
PERIOD		0.00062	ug/m^3	W_2112	443222.56	3764078.74	231.71	0.00	231.71	
PERIOD		0.00071	ug/m^3	W_2113	443242.56	3763718.74	227.64	0.00	227.64	
PERIOD		0.00070	ug/m^3	W_2114	443242.56	3763738.74	226.80	0.00	226.80	
PERIOD		0.00069	ug/m^3	W_2115	443242.56	3763758.74	227.38	0.00	227.38	
PERIOD		0.00068	ug/m^3	W_2116	443242.56	3763778.74	228.41	0.00	228.41	
PERIOD		0.00066	ug/m^3	W_2117	443242.56	3763798.74	229.91	0.00	229.91	
PERIOD		0.00065	ug/m^3	W_2118	443242.56	3763818.74	230.62	0.00	230.62	
PERIOD		0.00064	ug/m^3	W_2119	443242.56	3763838.74	231.00	0.00	231.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00064	ug/m^3	W_2120	443242.56	3763858.74	231.00	0.00	231.00	
PERIOD		0.00063	ug/m^3	W_2121	443242.56	3763958.74	231.62	0.00	231.62	
PERIOD		0.00063	ug/m^3	W_2122	443242.56	3763978.74	232.45	0.00	232.45	
PERIOD		0.00063	ug/m^3	W_2123	443242.56	3763998.74	232.81	0.00	232.81	
PERIOD		0.00063	ug/m^3	W_2124	443242.56	3764018.74	232.71	0.00	232.71	
PERIOD		0.00064	ug/m^3	W_2125	443242.56	3764038.74	232.04	0.00	232.04	
PERIOD		0.00064	ug/m^3	W_2126	443242.56	3764058.74	232.00	0.00	232.00	
PERIOD		0.00065	ug/m^3	W_2127	443242.56	3764078.74	231.71	0.00	231.71	
PERIOD		0.00082	ug/m^3	W_2128	443262.56	3763718.74	227.41	0.00	227.41	
PERIOD		0.00079	ug/m^3	W_2129	443262.56	3763738.74	227.02	0.00	227.02	
PERIOD		0.00077	ug/m^3	W_2130	443262.56	3763758.74	227.89	0.00	227.89	
PERIOD		0.00074	ug/m^3	W_2131	443262.56	3763778.74	229.00	0.00	229.00	
PERIOD		0.00071	ug/m^3	W_2132	443262.56	3763798.74	230.33	0.00	230.33	
PERIOD		0.00069	ug/m^3	W_2133	443262.56	3763818.74	231.04	0.00	231.04	
PERIOD		0.00068	ug/m^3	W_2134	443262.56	3763838.74	231.54	0.00	231.54	
PERIOD		0.00067	ug/m^3	W_2135	443262.56	3763858.74	231.82	0.00	231.82	
PERIOD		0.00066	ug/m^3	W_2136	443262.56	3763958.74	232.71	0.00	232.71	
PERIOD		0.00066	ug/m^3	W_2137	443262.56	3763978.74	233.38	0.00	233.38	
PERIOD		0.00066	ug/m^3	W_2138	443262.56	3763998.74	233.16	0.00	233.16	
PERIOD		0.00067	ug/m^3	W_2139	443262.56	3764018.74	232.83	0.00	232.83	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00067	ug/m^3	W_2140	443262.56	3764038.74	232.44	0.00	232.44	
PERIOD		0.00067	ug/m^3	W_2141	443262.56	3764058.74	232.16	0.00	232.16	
PERIOD		0.00068	ug/m^3	W_2142	443262.56	3764078.74	231.83	0.00	231.83	
PERIOD		0.00102	ug/m^3	W_2143	443282.56	3763718.74	226.95	0.00	226.95	
PERIOD		0.00093	ug/m^3	W_2144	443282.56	3763738.74	226.84	0.00	226.84	
PERIOD		0.00087	ug/m^3	W_2145	443282.56	3763758.74	228.03	0.00	228.03	
PERIOD		0.00081	ug/m^3	W_2146	443282.56	3763778.74	229.35	0.00	229.35	
PERIOD		0.00077	ug/m^3	W_2147	443282.56	3763798.74	230.74	0.00	230.74	
PERIOD		0.00074	ug/m^3	W_2148	443282.56	3763818.74	231.56	0.00	231.56	
PERIOD		0.00072	ug/m^3	W_2149	443282.56	3763838.74	232.32	0.00	232.32	
PERIOD		0.00071	ug/m^3	W_2150	443282.56	3763858.74	233.04	0.00	233.04	
PERIOD		0.00069	ug/m^3	W_2151	443282.56	3763938.74	233.09	0.00	233.09	
PERIOD		0.00069	ug/m^3	W_2152	443282.56	3763958.74	233.38	0.00	233.38	
PERIOD		0.00069	ug/m^3	W_2153	443282.56	3763978.74	234.04	0.00	234.04	
PERIOD		0.00070	ug/m^3	W_2154	443282.56	3763998.74	233.41	0.00	233.41	
PERIOD		0.00070	ug/m^3	W_2155	443282.56	3764018.74	233.00	0.00	233.00	
PERIOD		0.00070	ug/m^3	W_2156	443282.56	3764038.74	233.00	0.00	233.00	
PERIOD		0.00071	ug/m^3	W_2157	443282.56	3764058.74	232.38	0.00	232.38	
PERIOD		0.00071	ug/m^3	W_2158	443282.56	3764078.74	232.00	0.00	232.00	
PERIOD		0.00141	ug/m^3	W_2159	443302.56	3763718.74	226.56	0.00	226.56	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00113	ug/m^3	W_2160	443302.56	3763738.74	225.56	0.00	225.56	
PERIOD		0.00100	ug/m^3	W_2161	443302.56	3763758.74	226.28	0.00	231.00	
PERIOD		0.00092	ug/m^3	W_2162	443302.56	3763778.74	227.55	0.00	231.00	
PERIOD		0.00086	ug/m^3	W_2163	443302.56	3763798.74	229.38	0.00	229.38	
PERIOD		0.00080	ug/m^3	W_2164	443302.56	3763818.74	231.06	0.00	231.06	
PERIOD		0.00077	ug/m^3	W_2165	443302.56	3763838.74	232.51	0.00	232.51	
PERIOD		0.00075	ug/m^3	W_2166	443302.56	3763858.74	233.68	0.00	233.68	
PERIOD		0.00074	ug/m^3	W_2167	443302.56	3763878.74	233.75	0.00	233.75	
PERIOD		0.00074	ug/m^3	W_2168	443302.56	3763898.74	233.75	0.00	233.75	
PERIOD		0.00073	ug/m^3	W_2169	443302.56	3763918.74	233.75	0.00	233.75	
PERIOD		0.00073	ug/m^3	W_2170	443302.56	3763938.74	233.75	0.00	233.75	
PERIOD		0.00073	ug/m^3	W_2171	443302.56	3763958.74	234.04	0.00	234.04	
PERIOD		0.00073	ug/m^3	W_2172	443302.56	3763978.74	234.71	0.00	234.71	
PERIOD		0.00074	ug/m^3	W_2173	443302.56	3763998.74	233.66	0.00	233.66	
PERIOD		0.00074	ug/m^3	W_2174	443302.56	3764018.74	233.00	0.00	233.00	
PERIOD		0.00074	ug/m^3	W_2175	443302.56	3764038.74	233.00	0.00	233.00	
PERIOD		0.00075	ug/m^3	W_2176	443302.56	3764058.74	232.38	0.00	232.38	
PERIOD		0.00075	ug/m^3	W_2177	443302.56	3764078.74	232.00	0.00	232.00	
PERIOD		0.00180	ug/m^3	W_2178	443322.56	3763718.74	226.12	0.00	226.12	
PERIOD		0.00135	ug/m^3	W_2179	443322.56	3763738.74	225.07	0.00	225.07	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00115	ug/m^3	W_2180	443322.56	3763758.74	225.36	0.00	225.36	
PERIOD		0.00104	ug/m^3	W_2181	443322.56	3763778.74	226.21	0.00	232.00	
PERIOD		0.00096	ug/m^3	W_2182	443322.56	3763798.74	227.65	0.00	234.00	
PERIOD		0.00089	ug/m^3	W_2183	443322.56	3763818.74	229.62	0.00	234.00	
PERIOD		0.00084	ug/m^3	W_2184	443322.56	3763838.74	231.57	0.00	231.57	
PERIOD		0.00080	ug/m^3	W_2185	443322.56	3763858.74	233.46	0.00	233.46	
PERIOD		0.00079	ug/m^3	W_2186	443322.56	3763878.74	233.84	0.00	233.84	
PERIOD		0.00078	ug/m^3	W_2187	443322.56	3763898.74	234.12	0.00	234.12	
PERIOD		0.00078	ug/m^3	W_2188	443322.56	3763918.74	234.40	0.00	234.40	
PERIOD		0.00078	ug/m^3	W_2189	443322.56	3763938.74	234.42	0.00	234.42	
PERIOD		0.00077	ug/m^3	W_2190	443322.56	3763958.74	234.71	0.00	234.71	
PERIOD		0.00077	ug/m^3	W_2191	443322.56	3763978.74	235.38	0.00	235.38	
PERIOD		0.00078	ug/m^3	W_2192	443322.56	3763998.74	233.91	0.00	233.91	
PERIOD		0.00079	ug/m^3	W_2193	443322.56	3764018.74	232.88	0.00	232.88	
PERIOD		0.00079	ug/m^3	W_2194	443322.56	3764038.74	232.60	0.00	232.60	
PERIOD		0.00079	ug/m^3	W_2195	443322.56	3764058.74	231.96	0.00	231.96	
PERIOD		0.00080	ug/m^3	W_2196	443322.56	3764078.74	231.58	0.00	231.58	
PERIOD		0.00204	ug/m^3	W_2197	443342.56	3763718.74	225.62	0.00	225.62	
PERIOD		0.00154	ug/m^3	W_2198	443342.56	3763738.74	224.96	0.00	224.96	
PERIOD		0.00129	ug/m^3	W_2199	443342.56	3763758.74	224.86	0.00	224.86	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00114	ug/m^3	W_2200	443342.56	3763778.74	225.12	0.00	234.00	
PERIOD		0.00105	ug/m^3	W_2201	443342.56	3763798.74	225.79	0.00	234.00	
PERIOD		0.00099	ug/m^3	W_2202	443342.56	3763818.74	227.70	0.00	234.00	
PERIOD		0.00092	ug/m^3	W_2203	443342.56	3763838.74	229.97	0.00	234.00	
PERIOD		0.00087	ug/m^3	W_2204	443342.56	3763858.74	232.58	0.00	233.00	
PERIOD		0.00085	ug/m^3	W_2205	443342.56	3763878.74	233.42	0.00	233.42	
PERIOD		0.00084	ug/m^3	W_2206	443342.56	3763898.74	234.15	0.00	234.15	
PERIOD		0.00083	ug/m^3	W_2207	443342.56	3763918.74	234.87	0.00	234.87	
PERIOD		0.00082	ug/m^3	W_2208	443342.56	3763938.74	234.97	0.00	234.97	
PERIOD		0.00082	ug/m^3	W_2209	443342.56	3763958.74	235.24	0.00	235.24	
PERIOD		0.00082	ug/m^3	W_2210	443342.56	3763978.74	235.79	0.00	235.79	
PERIOD		0.00083	ug/m^3	W_2211	443342.56	3763998.74	234.06	0.00	236.00	
PERIOD		0.00084	ug/m^3	W_2212	443342.56	3764018.74	232.68	0.00	232.68	
PERIOD		0.00084	ug/m^3	W_2213	443342.56	3764038.74	231.96	0.00	231.96	
PERIOD		0.00085	ug/m^3	W_2214	443342.56	3764058.74	231.29	0.00	231.29	
PERIOD		0.00085	ug/m^3	W_2215	443342.56	3764078.74	230.91	0.00	230.91	
PERIOD		0.00220	ug/m^3	W_2216	443362.56	3763718.74	224.96	0.00	224.96	
PERIOD		0.00168	ug/m^3	W_2217	443362.56	3763738.74	224.29	0.00	224.29	
PERIOD		0.00141	ug/m^3	W_2218	443362.56	3763758.74	223.78	0.00	223.78	
PERIOD		0.00124	ug/m^3	W_2219	443362.56	3763778.74	223.79	0.00	234.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00114	ug/m^3	W_2220	443362.56	3763798.74	224.45	0.00	234.00	
PERIOD		0.00107	ug/m^3	W_2221	443362.56	3763818.74	226.37	0.00	234.00	
PERIOD		0.00102	ug/m^3	W_2222	443362.56	3763838.74	228.44	0.00	233.00	
PERIOD		0.00096	ug/m^3	W_2223	443362.56	3763858.74	230.61	0.00	233.00	
PERIOD		0.00092	ug/m^3	W_2224	443362.56	3763878.74	231.84	0.00	231.84	
PERIOD		0.00090	ug/m^3	W_2225	443362.56	3763898.74	233.01	0.00	233.01	
PERIOD		0.00089	ug/m^3	W_2226	443362.56	3763918.74	234.17	0.00	234.17	
PERIOD		0.00089	ug/m^3	W_2227	443362.56	3763938.74	234.72	0.00	234.72	
PERIOD		0.00088	ug/m^3	W_2228	443362.56	3763958.74	234.85	0.00	234.85	
PERIOD		0.00089	ug/m^3	W_2229	443362.56	3763978.74	234.52	0.00	234.52	
PERIOD		0.00089	ug/m^3	W_2230	443362.56	3763998.74	233.56	0.00	233.56	
PERIOD		0.00090	ug/m^3	W_2231	443362.56	3764018.74	232.49	0.00	232.49	
PERIOD		0.00091	ug/m^3	W_2232	443362.56	3764038.74	231.32	0.00	231.32	
PERIOD		0.00091	ug/m^3	W_2233	443362.56	3764058.74	230.62	0.00	230.62	
PERIOD		0.00092	ug/m^3	W_2234	443362.56	3764078.74	230.25	0.00	230.25	
PERIOD		0.00234	ug/m^3	W_2235	443382.56	3763718.74	224.71	0.00	224.71	
PERIOD		0.00181	ug/m^3	W_2236	443382.56	3763738.74	224.04	0.00	224.04	
PERIOD		0.00153	ug/m^3	W_2237	443382.56	3763758.74	223.64	0.00	223.64	
PERIOD		0.00135	ug/m^3	W_2238	443382.56	3763778.74	223.71	0.00	233.00	
PERIOD		0.00124	ug/m^3	W_2239	443382.56	3763798.74	224.38	0.00	234.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00116	ug/m^3	W_2240	443382.56	3763818.74	225.77	0.00	233.00	
PERIOD		0.00110	ug/m^3	W_2241	443382.56	3763838.74	227.33	0.00	234.00	
PERIOD		0.00106	ug/m^3	W_2242	443382.56	3763858.74	229.05	0.00	229.05	
PERIOD		0.00102	ug/m^3	W_2243	443382.56	3763878.74	230.15	0.00	232.00	
PERIOD		0.00099	ug/m^3	W_2244	443382.56	3763898.74	231.33	0.00	234.00	
PERIOD		0.00097	ug/m^3	W_2245	443382.56	3763918.74	232.66	0.00	234.00	
PERIOD		0.00096	ug/m^3	W_2246	443382.56	3763938.74	233.89	0.00	233.89	
PERIOD		0.00095	ug/m^3	W_2247	443382.56	3763958.74	234.41	0.00	234.41	
PERIOD		0.00096	ug/m^3	W_2248	443382.56	3763978.74	234.02	0.00	234.02	
PERIOD		0.00096	ug/m^3	W_2249	443382.56	3763998.74	233.11	0.00	233.11	
PERIOD		0.00097	ug/m^3	W_2250	443382.56	3764018.74	232.24	0.00	232.24	
PERIOD		0.00097	ug/m^3	W_2251	443382.56	3764038.74	231.47	0.00	231.47	
PERIOD		0.00098	ug/m^3	W_2252	443382.56	3764058.74	230.79	0.00	230.79	
PERIOD		0.00099	ug/m^3	W_2253	443382.56	3764078.74	230.30	0.00	230.30	
PERIOD		0.00247	ug/m^3	W_2254	443402.56	3763718.74	224.71	0.00	224.71	
PERIOD		0.00194	ug/m^3	W_2255	443402.56	3763738.74	224.04	0.00	224.04	
PERIOD		0.00165	ug/m^3	W_2256	443402.56	3763758.74	224.05	0.00	224.05	
PERIOD		0.00147	ug/m^3	W_2257	443402.56	3763778.74	224.43	0.00	228.00	
PERIOD		0.00135	ug/m^3	W_2258	443402.56	3763798.74	225.21	0.00	228.00	
PERIOD		0.00126	ug/m^3	W_2259	443402.56	3763818.74	225.88	0.00	229.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00120	ug/m^3	W_2260	443402.56	3763838.74	226.76	0.00	226.76	
PERIOD		0.00115	ug/m^3	W_2261	443402.56	3763858.74	227.93	0.00	227.93	
PERIOD		0.00112	ug/m^3	W_2262	443402.56	3763878.74	228.57	0.00	234.00	
PERIOD		0.00109	ug/m^3	W_2263	443402.56	3763898.74	229.50	0.00	234.00	
PERIOD		0.00107	ug/m^3	W_2264	443402.56	3763918.74	230.83	0.00	234.00	
PERIOD		0.00105	ug/m^3	W_2265	443402.56	3763938.74	232.74	0.00	234.00	
PERIOD		0.00104	ug/m^3	W_2266	443402.56	3763958.74	233.80	0.00	233.80	
PERIOD		0.00104	ug/m^3	W_2267	443402.56	3763978.74	233.75	0.00	233.75	
PERIOD		0.00105	ug/m^3	W_2268	443402.56	3763998.74	232.60	0.00	232.60	
PERIOD		0.00105	ug/m^3	W_2269	443402.56	3764018.74	231.91	0.00	231.91	
PERIOD		0.00105	ug/m^3	W_2270	443402.56	3764038.74	231.91	0.00	231.91	
PERIOD		0.00106	ug/m^3	W_2271	443402.56	3764058.74	231.40	0.00	231.40	
PERIOD		0.00107	ug/m^3	W_2272	443402.56	3764078.74	230.79	0.00	230.79	
PERIOD		0.00260	ug/m^3	W_2273	443422.56	3763718.74	224.71	0.00	224.71	
PERIOD		0.00207	ug/m^3	W_2274	443422.56	3763738.74	224.04	0.00	224.04	
PERIOD		0.00178	ug/m^3	W_2275	443422.56	3763758.74	224.47	0.00	224.47	
PERIOD		0.00160	ug/m^3	W_2276	443422.56	3763778.74	225.48	0.00	228.00	
PERIOD		0.00147	ug/m^3	W_2277	443422.56	3763798.74	227.15	0.00	228.00	
PERIOD		0.00138	ug/m^3	W_2278	443422.56	3763818.74	227.88	0.00	227.88	
PERIOD		0.00131	ug/m^3	W_2279	443422.56	3763838.74	228.18	0.00	228.18	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00126	ug/m^3	W_2280	443422.56	3763858.74	228.01	0.00	228.01	
PERIOD		0.00123	ug/m^3	W_2281	443422.56	3763878.74	228.15	0.00	228.15	
PERIOD		0.00120	ug/m^3	W_2282	443422.56	3763898.74	228.83	0.00	228.83	
PERIOD		0.00117	ug/m^3	W_2283	443422.56	3763918.74	230.16	0.00	230.16	
PERIOD		0.00115	ug/m^3	W_2284	443422.56	3763938.74	231.65	0.00	231.65	
PERIOD		0.00115	ug/m^3	W_2285	443422.56	3763958.74	232.28	0.00	232.28	
PERIOD		0.00115	ug/m^3	W_2286	443422.56	3763978.74	231.78	0.00	231.78	
PERIOD		0.00115	ug/m^3	W_2287	443422.56	3763998.74	231.43	0.00	231.43	
PERIOD		0.00115	ug/m^3	W_2288	443422.56	3764018.74	231.25	0.00	231.25	
PERIOD		0.00116	ug/m^3	W_2289	443422.56	3764038.74	231.25	0.00	231.25	
PERIOD		0.00116	ug/m^3	W_2290	443422.56	3764058.74	231.56	0.00	231.56	
PERIOD		0.00116	ug/m^3	W_2291	443422.56	3764078.74	231.46	0.00	231.46	
PERIOD		0.00277	ug/m^3	W_2292	443442.56	3763718.74	225.13	0.00	225.13	
PERIOD		0.00222	ug/m^3	W_2293	443442.56	3763738.74	224.46	0.00	224.46	
PERIOD		0.00193	ug/m^3	W_2294	443442.56	3763758.74	224.78	0.00	224.78	
PERIOD		0.00174	ug/m^3	W_2295	443442.56	3763778.74	226.00	0.00	229.00	
PERIOD		0.00161	ug/m^3	W_2296	443442.56	3763798.74	228.28	0.00	228.28	
PERIOD		0.00150	ug/m^3	W_2297	443442.56	3763818.74	229.04	0.00	229.04	
PERIOD		0.00143	ug/m^3	W_2298	443442.56	3763838.74	229.25	0.00	229.25	
PERIOD		0.00139	ug/m^3	W_2299	443442.56	3763858.74	228.86	0.00	228.86	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00135	ug/m^3	W_2300	443442.56	3763878.74	228.84	0.00	228.84	
PERIOD		0.00132	ug/m^3	W_2301	443442.56	3763898.74	229.05	0.00	229.05	
PERIOD		0.00130	ug/m^3	W_2302	443442.56	3763918.74	229.55	0.00	229.55	
PERIOD		0.00128	ug/m^3	W_2303	443442.56	3763938.74	230.57	0.00	230.57	
PERIOD		0.00128	ug/m^3	W_2304	443442.56	3763958.74	230.87	0.00	230.87	
PERIOD		0.00128	ug/m^3	W_2305	443442.56	3763978.74	230.20	0.00	230.20	
PERIOD		0.00128	ug/m^3	W_2306	443442.56	3763998.74	230.69	0.00	230.69	
PERIOD		0.00127	ug/m^3	W_2307	443442.56	3764018.74	231.12	0.00	231.12	
PERIOD		0.00128	ug/m^3	W_2308	443442.56	3764038.74	231.40	0.00	231.40	
PERIOD		0.00128	ug/m^3	W_2309	443442.56	3764058.74	231.78	0.00	231.78	
PERIOD		0.00128	ug/m^3	W_2310	443442.56	3764078.74	231.71	0.00	231.71	
PERIOD		0.00297	ug/m^3	W_2311	443462.56	3763718.74	225.96	0.00	229.00	
PERIOD		0.00241	ug/m^3	W_2312	443462.56	3763738.74	225.30	0.00	225.30	
PERIOD		0.00210	ug/m^3	W_2313	443462.56	3763758.74	225.15	0.00	225.15	
PERIOD		0.00191	ug/m^3	W_2314	443462.56	3763778.74	226.18	0.00	229.00	
PERIOD		0.00177	ug/m^3	W_2315	443462.56	3763798.74	228.67	0.00	229.00	
PERIOD		0.00165	ug/m^3	W_2316	443462.56	3763818.74	229.56	0.00	229.56	
PERIOD		0.00157	ug/m^3	W_2317	443462.56	3763838.74	230.02	0.00	230.02	
PERIOD		0.00152	ug/m^3	W_2318	443462.56	3763858.74	230.08	0.00	230.08	
PERIOD		0.00149	ug/m^3	W_2319	443462.56	3763878.74	230.03	0.00	230.03	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00147	ug/m^3	W_2320	443462.56	3763898.74	229.68	0.00	229.68	
PERIOD		0.00146	ug/m^3	W_2321	443462.56	3763918.74	228.96	0.00	228.96	
PERIOD		0.00145	ug/m^3	W_2322	443462.56	3763938.74	229.49	0.00	229.49	
PERIOD		0.00144	ug/m^3	W_2323	443462.56	3763958.74	229.56	0.00	229.56	
PERIOD		0.00144	ug/m^3	W_2324	443462.56	3763978.74	228.95	0.00	228.95	
PERIOD		0.00143	ug/m^3	W_2325	443462.56	3763998.74	230.22	0.00	230.22	
PERIOD		0.00142	ug/m^3	W_2326	443462.56	3764018.74	231.29	0.00	231.29	
PERIOD		0.00142	ug/m^3	W_2327	443462.56	3764038.74	231.96	0.00	231.96	
PERIOD		0.00142	ug/m^3	W_2328	443462.56	3764058.74	232.00	0.00	232.00	
PERIOD		0.00143	ug/m^3	W_2329	443462.56	3764078.74	231.73	0.00	231.73	
PERIOD		0.00329	ug/m^3	W_2330	443482.56	3763718.74	227.96	0.00	227.96	
PERIOD		0.00267	ug/m^3	W_2331	443482.56	3763738.74	227.30	0.00	227.30	
PERIOD		0.00232	ug/m^3	W_2332	443482.56	3763758.74	226.32	0.00	226.32	
PERIOD		0.00211	ug/m^3	W_2333	443482.56	3763778.74	226.26	0.00	226.26	
PERIOD		0.00198	ug/m^3	W_2334	443482.56	3763798.74	227.42	0.00	227.42	
PERIOD		0.00187	ug/m^3	W_2335	443482.56	3763818.74	229.06	0.00	229.06	
PERIOD		0.00177	ug/m^3	W_2336	443482.56	3763838.74	230.22	0.00	230.22	
PERIOD		0.00171	ug/m^3	W_2337	443482.56	3763858.74	230.72	0.00	230.72	
PERIOD		0.00168	ug/m^3	W_2338	443482.56	3763878.74	230.28	0.00	230.28	
PERIOD		0.00167	ug/m^3	W_2339	443482.56	3763898.74	229.49	0.00	229.49	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00167	ug/m^3	W_2340	443482.56	3763918.74	228.32	0.00	228.32	
PERIOD		0.00165	ug/m^3	W_2341	443482.56	3763938.74	228.40	0.00	228.40	
PERIOD		0.00164	ug/m^3	W_2342	443482.56	3763958.74	228.42	0.00	228.42	
PERIOD		0.00164	ug/m^3	W_2343	443482.56	3763978.74	228.26	0.00	228.26	
PERIOD		0.00163	ug/m^3	W_2344	443482.56	3763998.74	229.97	0.00	229.97	
PERIOD		0.00162	ug/m^3	W_2345	443482.56	3764018.74	231.29	0.00	231.29	
PERIOD		0.00162	ug/m^3	W_2346	443482.56	3764038.74	231.96	0.00	231.96	
PERIOD		0.00162	ug/m^3	W_2347	443482.56	3764058.74	232.00	0.00	232.00	
PERIOD		0.00163	ug/m^3	W_2348	443482.56	3764078.74	231.93	0.00	231.93	
PERIOD		0.00360	ug/m^3	W_2349	443502.56	3763718.74	228.95	0.00	228.95	
PERIOD		0.00297	ug/m^3	W_2350	443502.56	3763738.74	228.84	0.00	228.84	
PERIOD		0.00260	ug/m^3	W_2351	443502.56	3763758.74	227.06	0.00	230.00	
PERIOD		0.00237	ug/m^3	W_2352	443502.56	3763778.74	226.17	0.00	226.17	
PERIOD		0.00224	ug/m^3	W_2353	443502.56	3763798.74	226.56	0.00	230.00	
PERIOD		0.00214	ug/m^3	W_2354	443502.56	3763818.74	228.46	0.00	228.46	
PERIOD		0.00204	ug/m^3	W_2355	443502.56	3763838.74	229.87	0.00	229.87	
PERIOD		0.00197	ug/m^3	W_2356	443502.56	3763858.74	230.54	0.00	230.54	
PERIOD		0.00195	ug/m^3	W_2357	443502.56	3763878.74	229.96	0.00	229.96	
PERIOD		0.00194	ug/m^3	W_2358	443502.56	3763898.74	229.12	0.00	229.12	
PERIOD		0.00194	ug/m^3	W_2359	443502.56	3763918.74	228.07	0.00	228.07	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00192	ug/m^3	W_2360	443502.56	3763938.74	228.00	0.00	228.00	
PERIOD		0.00191	ug/m^3	W_2361	443502.56	3763958.74	228.00	0.00	228.00	
PERIOD		0.00190	ug/m^3	W_2362	443502.56	3763978.74	228.00	0.00	228.00	
PERIOD		0.00190	ug/m^3	W_2363	443502.56	3763998.74	229.87	0.00	229.87	
PERIOD		0.00189	ug/m^3	W_2364	443502.56	3764018.74	231.41	0.00	231.41	
PERIOD		0.00187	ug/m^3	W_2365	443502.56	3764038.74	232.36	0.00	232.36	
PERIOD		0.00188	ug/m^3	W_2366	443502.56	3764058.74	232.42	0.00	232.42	
PERIOD		0.00189	ug/m^3	W_2367	443502.56	3764078.74	232.30	0.00	232.30	
PERIOD		0.00399	ug/m^3	W_2368	443522.56	3763718.74	229.26	0.00	229.26	
PERIOD		0.00332	ug/m^3	W_2369	443522.56	3763738.74	230.04	0.00	230.04	
PERIOD		0.00297	ug/m^3	W_2370	443522.56	3763758.74	227.75	0.00	230.00	
PERIOD		0.00274	ug/m^3	W_2371	443522.56	3763778.74	226.27	0.00	230.00	
PERIOD		0.00261	ug/m^3	W_2372	443522.56	3763798.74	226.10	0.00	226.10	
PERIOD		0.00252	ug/m^3	W_2373	443522.56	3763818.74	227.91	0.00	227.91	
PERIOD		0.00243	ug/m^3	W_2374	443522.56	3763838.74	229.29	0.00	229.29	
PERIOD		0.00235	ug/m^3	W_2375	443522.56	3763858.74	229.96	0.00	229.96	
PERIOD		0.00232	ug/m^3	W_2376	443522.56	3763878.74	229.38	0.00	229.38	
PERIOD		0.00230	ug/m^3	W_2377	443522.56	3763898.74	228.68	0.00	228.68	
PERIOD		0.00231	ug/m^3	W_2378	443522.56	3763918.74	227.96	0.00	227.96	
PERIOD		0.00230	ug/m^3	W_2379	443522.56	3763938.74	227.97	0.00	227.97	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00228	ug/m^3	W_2380	443522.56	3763958.74	228.02	0.00	228.02	
PERIOD		0.00227	ug/m^3	W_2381	443522.56	3763978.74	228.08	0.00	228.08	
PERIOD		0.00227	ug/m^3	W_2382	443522.56	3763998.74	229.96	0.00	229.96	
PERIOD		0.00226	ug/m^3	W_2383	443522.56	3764018.74	231.64	0.00	231.64	
PERIOD		0.00223	ug/m^3	W_2384	443522.56	3764038.74	232.92	0.00	232.92	
PERIOD		0.00224	ug/m^3	W_2385	443522.56	3764058.74	232.89	0.00	232.89	
PERIOD		0.00225	ug/m^3	W_2386	443522.56	3764078.74	232.59	0.00	232.59	
PERIOD		0.00461	ug/m^3	W_2387	443542.56	3763718.74	228.98	0.00	228.98	
PERIOD		0.00389	ug/m^3	W_2388	443542.56	3763738.74	230.65	0.00	230.65	
PERIOD		0.00358	ug/m^3	W_2389	443542.56	3763758.74	229.66	0.00	229.66	
PERIOD		0.00339	ug/m^3	W_2390	443542.56	3763778.74	228.35	0.00	230.00	
PERIOD		0.00325	ug/m^3	W_2391	443542.56	3763798.74	226.85	0.00	232.00	
PERIOD		0.00313	ug/m^3	W_2392	443542.56	3763818.74	228.16	0.00	228.16	
PERIOD		0.00301	ug/m^3	W_2393	443542.56	3763838.74	229.29	0.00	229.29	
PERIOD		0.00289	ug/m^3	W_2394	443542.56	3763858.74	229.96	0.00	229.96	
PERIOD		0.00287	ug/m^3	W_2395	443542.56	3763878.74	229.38	0.00	229.38	
PERIOD		0.00289	ug/m^3	W_2396	443542.56	3763898.74	228.49	0.00	228.49	
PERIOD		0.00290	ug/m^3	W_2397	443542.56	3763918.74	227.32	0.00	227.32	
PERIOD		0.00288	ug/m^3	W_2398	443542.56	3763938.74	227.72	0.00	227.72	
PERIOD		0.00285	ug/m^3	W_2399	443542.56	3763958.74	228.22	0.00	228.22	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00284	ug/m^3	W_2400	443542.56	3763978.74	228.72	0.00	232.00	
PERIOD		0.00286	ug/m^3	W_2401	443542.56	3763998.74	230.63	0.00	232.00	
PERIOD		0.00283	ug/m^3	W_2402	443542.56	3764018.74	232.12	0.00	232.12	
PERIOD		0.00280	ug/m^3	W_2403	443542.56	3764038.74	232.95	0.00	232.95	
PERIOD		0.00283	ug/m^3	W_2404	443542.56	3764058.74	232.06	0.00	232.06	
PERIOD		0.00284	ug/m^3	W_2405	443542.56	3764078.74	231.64	0.00	231.64	
PERIOD		0.00590	ug/m^3	W_2406	443562.56	3763718.74	229.29	0.00	229.29	
PERIOD		0.00510	ug/m^3	W_2407	443562.56	3763738.74	231.29	0.00	231.29	
PERIOD		0.00476	ug/m^3	W_2408	443562.56	3763758.74	231.06	0.00	231.06	
PERIOD		0.00458	ug/m^3	W_2409	443562.56	3763778.74	230.09	0.00	230.09	
PERIOD		0.00446	ug/m^3	W_2410	443562.56	3763798.74	228.36	0.00	232.00	
PERIOD		0.00426	ug/m^3	W_2411	443562.56	3763818.74	228.98	0.00	228.98	
PERIOD		0.00410	ug/m^3	W_2412	443562.56	3763838.74	229.59	0.00	229.59	
PERIOD		0.00397	ug/m^3	W_2413	443562.56	3763858.74	229.98	0.00	229.98	
PERIOD		0.00396	ug/m^3	W_2414	443562.56	3763878.74	229.38	0.00	229.38	
PERIOD		0.00401	ug/m^3	W_2415	443562.56	3763898.74	228.30	0.00	228.30	
PERIOD		0.00398	ug/m^3	W_2416	443562.56	3763918.74	226.68	0.00	226.68	
PERIOD		0.00395	ug/m^3	W_2417	443562.56	3763938.74	227.21	0.00	227.21	
PERIOD		0.00395	ug/m^3	W_2418	443562.56	3763958.74	228.12	0.00	228.12	
PERIOD		0.00397	ug/m^3	W_2419	443562.56	3763978.74	229.34	0.00	229.34	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00400	ug/m^3	W_2420	443562.56	3763998.74	231.03	0.00	231.03	
PERIOD		0.00395	ug/m^3	W_2421	443562.56	3764018.74	232.05	0.00	232.05	
PERIOD		0.00392	ug/m^3	W_2422	443562.56	3764038.74	232.16	0.00	232.16	
PERIOD		0.00400	ug/m^3	W_2423	443562.56	3764058.74	231.17	0.00	231.17	
PERIOD		0.00405	ug/m^3	W_2424	443562.56	3764078.74	230.75	0.00	230.75	
PERIOD		0.00941	ug/m^3	W_2425	443582.56	3763718.74	229.93	0.00	229.93	
PERIOD		0.00837	ug/m^3	W_2426	443582.56	3763738.74	231.88	0.00	231.88	
PERIOD		0.00784	ug/m^3	W_2427	443582.56	3763758.74	231.95	0.00	231.95	
PERIOD		0.00765	ug/m^3	W_2428	443582.56	3763778.74	231.36	0.00	231.36	
PERIOD		0.00737	ug/m^3	W_2429	443582.56	3763798.74	230.08	0.00	230.08	
PERIOD		0.00713	ug/m^3	W_2430	443582.56	3763818.74	229.95	0.00	229.95	
PERIOD		0.00681	ug/m^3	W_2431	443582.56	3763838.74	229.91	0.00	229.91	
PERIOD		0.00656	ug/m^3	W_2432	443582.56	3763858.74	229.91	0.00	229.91	
PERIOD		0.00652	ug/m^3	W_2433	443582.56	3763878.74	229.29	0.00	229.29	
PERIOD		0.00668	ug/m^3	W_2434	443582.56	3763898.74	228.07	0.00	229.00	
PERIOD		0.00636	ug/m^3	W_2435	443582.56	3763918.74	226.12	0.00	226.12	
PERIOD		0.00632	ug/m^3	W_2436	443582.56	3763938.74	226.57	0.00	226.57	
PERIOD		0.00639	ug/m^3	W_2437	443582.56	3763958.74	227.79	0.00	230.00	
PERIOD		0.00668	ug/m^3	W_2438	443582.56	3763978.74	229.79	0.00	229.79	
PERIOD		0.00683	ug/m^3	W_2439	443582.56	3763998.74	231.11	0.00	231.11	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00673	ug/m^3	W_2440	443582.56	3764018.74	231.59	0.00	231.59	
PERIOD		0.00690	ug/m^3	W_2441	443582.56	3764038.74	231.03	0.00	231.03	
PERIOD		0.00695	ug/m^3	W_2442	443582.56	3764058.74	230.38	0.00	230.38	
PERIOD		0.00696	ug/m^3	W_2443	443582.56	3764078.74	230.00	0.00	230.00	
PERIOD		0.00169	ug/m^3	W_2444	443472.61	3764316.89	233.23	0.00	233.23	
PERIOD		0.00173	ug/m^3	W_2445	443472.61	3764336.89	233.90	0.00	233.90	
PERIOD		0.00178	ug/m^3	W_2446	443472.61	3764356.89	234.00	0.00	234.00	
PERIOD		0.00185	ug/m^3	W_2447	443472.61	3764376.89	233.77	0.00	233.77	
PERIOD		0.00195	ug/m^3	W_2448	443472.61	3764396.89	233.10	0.00	233.10	
PERIOD		0.00209	ug/m^3	W_2449	443472.61	3764416.89	233.33	0.00	233.33	
PERIOD		0.00194	ug/m^3	W_2450	443492.61	3764316.89	233.25	0.00	233.25	
PERIOD		0.00198	ug/m^3	W_2451	443492.61	3764336.89	233.97	0.00	233.97	
PERIOD		0.00203	ug/m^3	W_2452	443492.61	3764356.89	234.09	0.00	234.09	
PERIOD		0.00211	ug/m^3	W_2453	443492.61	3764376.89	233.84	0.00	233.84	
PERIOD		0.00221	ug/m^3	W_2454	443492.61	3764396.89	233.11	0.00	233.11	
PERIOD		0.00236	ug/m^3	W_2455	443492.61	3764416.89	233.05	0.00	233.05	
PERIOD		0.00259	ug/m^3	W_2456	443492.61	3764436.89	233.74	0.00	233.74	
PERIOD		0.00301	ug/m^3	W_2457	443492.61	3764456.89	235.62	0.00	235.62	
PERIOD		0.00403	ug/m^3	W_2458	443492.61	3764476.89	236.52	0.00	236.52	
PERIOD		0.00228	ug/m^3	W_2459	443512.61	3764316.89	233.40	0.00	233.40	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00233	ug/m^3	W_2460	443512.61	3764336.89	234.57	0.00	234.57	
PERIOD		0.00239	ug/m^3	W_2461	443512.61	3764356.89	234.75	0.00	234.75	
PERIOD		0.00247	ug/m^3	W_2462	443512.61	3764376.89	234.35	0.00	234.35	
PERIOD		0.00258	ug/m^3	W_2463	443512.61	3764396.89	233.18	0.00	233.18	
PERIOD		0.00274	ug/m^3	W_2464	443512.61	3764416.89	233.42	0.00	233.42	
PERIOD		0.00298	ug/m^3	W_2465	443512.61	3764436.89	234.10	0.00	234.10	
PERIOD		0.00341	ug/m^3	W_2466	443512.61	3764456.89	235.09	0.00	235.09	
PERIOD		0.00442	ug/m^3	W_2467	443512.61	3764476.89	236.23	0.00	236.23	
PERIOD		0.00280	ug/m^3	W_2468	443532.61	3764316.89	233.78	0.00	233.78	
PERIOD		0.00286	ug/m^3	W_2469	443532.61	3764336.89	234.84	0.00	234.84	
PERIOD		0.00291	ug/m^3	W_2470	443532.61	3764356.89	235.24	0.00	235.24	
PERIOD		0.00300	ug/m^3	W_2471	443532.61	3764376.89	235.06	0.00	235.06	
PERIOD		0.00314	ug/m^3	W_2472	443532.61	3764396.89	234.00	0.00	234.00	
PERIOD		0.00333	ug/m^3	W_2473	443532.61	3764416.89	234.17	0.00	234.17	
PERIOD		0.00358	ug/m^3	W_2474	443532.61	3764436.89	234.65	0.00	234.65	
PERIOD		0.00403	ug/m^3	W_2475	443532.61	3764456.89	235.32	0.00	235.32	
PERIOD		0.00504	ug/m^3	W_2476	443532.61	3764476.89	236.31	0.00	236.31	
PERIOD		0.00372	ug/m^3	W_2477	443552.61	3764316.89	234.30	0.00	234.30	
PERIOD		0.00377	ug/m^3	W_2478	443552.61	3764336.89	234.91	0.00	234.91	
PERIOD		0.00386	ug/m^3	W_2479	443552.61	3764356.89	235.56	0.00	235.56	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00400	ug/m^3	W_2480	443552.61	3764376.89	235.79	0.00	235.79	
PERIOD		0.00417	ug/m^3	W_2481	443552.61	3764396.89	235.18	0.00	235.18	
PERIOD		0.00436	ug/m^3	W_2482	443552.61	3764416.89	235.14	0.00	235.14	
PERIOD		0.00464	ug/m^3	W_2483	443552.61	3764436.89	235.38	0.00	235.38	
PERIOD		0.00516	ug/m^3	W_2484	443552.61	3764456.89	235.99	0.00	235.99	
PERIOD		0.00642	ug/m^3	W_2485	443552.61	3764476.89	236.60	0.00	236.60	
PERIOD		0.00572	ug/m^3	W_2486	443572.61	3764316.89	234.81	0.00	234.81	
PERIOD		0.00584	ug/m^3	W_2487	443572.61	3764336.89	234.97	0.00	234.97	
PERIOD		0.00598	ug/m^3	W_2488	443572.61	3764356.89	235.56	0.00	235.56	
PERIOD		0.00617	ug/m^3	W_2489	443572.61	3764376.89	235.94	0.00	235.94	
PERIOD		0.00641	ug/m^3	W_2490	443572.61	3764396.89	235.78	0.00	235.78	
PERIOD		0.00671	ug/m^3	W_2491	443572.61	3764416.89	236.18	0.00	236.18	
PERIOD		0.00711	ug/m^3	W_2492	443572.61	3764436.89	236.56	0.00	236.56	
PERIOD		0.00780	ug/m^3	W_2493	443572.61	3764456.89	236.73	0.00	236.73	
PERIOD		0.00921	ug/m^3	W_2494	443572.61	3764476.89	236.89	0.00	236.89	
PERIOD		0.00214	ug/m^3	W_2495	443844.97	3763460.41	225.68	0.00	225.68	
PERIOD		0.00220	ug/m^3	W_2496	443844.97	3763480.41	226.29	0.00	226.29	
PERIOD		0.00227	ug/m^3	W_2497	443844.97	3763500.41	226.83	0.00	226.83	
PERIOD		0.00236	ug/m^3	W_2498	443844.97	3763520.41	226.83	0.00	226.83	
PERIOD		0.00246	ug/m^3	W_2499	443844.97	3763540.41	226.54	0.00	226.54	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00258	ug/m^3	W_2500	443844.97	3763560.41	226.00	0.00	226.00	
PERIOD		0.00274	ug/m^3	W_2501	443844.97	3763580.41	226.00	0.00	226.00	
PERIOD		0.00296	ug/m^3	W_2502	443844.97	3763600.41	225.94	0.00	225.94	
PERIOD		0.00325	ug/m^3	W_2503	443844.97	3763620.41	225.85	0.00	225.85	
PERIOD		0.00370	ug/m^3	W_2504	443844.97	3763640.41	226.51	0.00	226.51	
PERIOD		0.00450	ug/m^3	W_2505	443844.97	3763660.41	227.18	0.00	227.18	
PERIOD		0.00212	ug/m^3	W_2506	443864.97	3763460.41	225.68	0.00	225.68	
PERIOD		0.00219	ug/m^3	W_2507	443864.97	3763480.41	226.35	0.00	226.35	
PERIOD		0.00226	ug/m^3	W_2508	443864.97	3763500.41	227.00	0.00	227.00	
PERIOD		0.00236	ug/m^3	W_2509	443864.97	3763520.41	227.00	0.00	227.00	
PERIOD		0.00247	ug/m^3	W_2510	443864.97	3763540.41	226.65	0.00	226.65	
PERIOD		0.00260	ug/m^3	W_2511	443864.97	3763560.41	226.00	0.00	226.00	
PERIOD		0.00277	ug/m^3	W_2512	443864.97	3763580.41	226.00	0.00	226.00	
PERIOD		0.00299	ug/m^3	W_2513	443864.97	3763600.41	226.00	0.00	226.00	
PERIOD		0.00331	ug/m^3	W_2514	443864.97	3763620.41	226.01	0.00	226.01	
PERIOD		0.00378	ug/m^3	W_2515	443864.97	3763640.41	226.68	0.00	226.68	
PERIOD		0.00460	ug/m^3	W_2516	443864.97	3763660.41	227.17	0.00	227.17	
PERIOD		0.00212	ug/m^3	W_2517	443884.97	3763460.41	225.73	0.00	225.73	
PERIOD		0.00220	ug/m^3	W_2518	443884.97	3763480.41	226.35	0.00	226.35	
PERIOD		0.00228	ug/m^3	W_2519	443884.97	3763500.41	227.00	0.00	227.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00238	ug/m^3	W_2520	443884.97	3763520.41	227.00	0.00	227.00	
PERIOD		0.00250	ug/m^3	W_2521	443884.97	3763540.41	226.71	0.00	226.71	
PERIOD		0.00264	ug/m^3	W_2522	443884.97	3763560.41	226.17	0.00	226.17	
PERIOD		0.00282	ug/m^3	W_2523	443884.97	3763580.41	226.17	0.00	226.17	
PERIOD		0.00306	ug/m^3	W_2524	443884.97	3763600.41	226.11	0.00	226.11	
PERIOD		0.00339	ug/m^3	W_2525	443884.97	3763620.41	226.01	0.00	226.01	
PERIOD		0.00388	ug/m^3	W_2526	443884.97	3763640.41	226.68	0.00	226.68	
PERIOD		0.00472	ug/m^3	W_2527	443884.97	3763660.41	227.06	0.00	227.06	
PERIOD		0.00214	ug/m^3	W_2528	443904.97	3763460.41	225.95	0.00	225.95	
PERIOD		0.00222	ug/m^3	W_2529	443904.97	3763480.41	226.35	0.00	226.35	
PERIOD		0.00231	ug/m^3	W_2530	443904.97	3763500.41	227.00	0.00	227.00	
PERIOD		0.00242	ug/m^3	W_2531	443904.97	3763520.41	227.00	0.00	227.00	
PERIOD		0.00255	ug/m^3	W_2532	443904.97	3763540.41	226.94	0.00	226.94	
PERIOD		0.00270	ug/m^3	W_2533	443904.97	3763560.41	226.83	0.00	226.83	
PERIOD		0.00290	ug/m^3	W_2534	443904.97	3763580.41	226.83	0.00	226.83	
PERIOD		0.00316	ug/m^3	W_2535	443904.97	3763600.41	226.54	0.00	226.54	
PERIOD		0.00350	ug/m^3	W_2536	443904.97	3763620.41	226.01	0.00	226.01	
PERIOD		0.00402	ug/m^3	W_2537	443904.97	3763640.41	226.68	0.00	226.68	
PERIOD		0.00493	ug/m^3	W_2538	443904.97	3763660.41	227.29	0.00	227.29	
PERIOD		0.00217	ug/m^3	W_2539	443924.97	3763460.41	226.00	0.00	226.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00226	ug/m^3	W_2540	443924.97	3763480.41	226.17	0.00	226.17	
PERIOD		0.00237	ug/m^3	W_2541	443924.97	3763500.41	226.51	0.00	226.51	
PERIOD		0.00249	ug/m^3	W_2542	443924.97	3763520.41	226.84	0.00	226.84	
PERIOD		0.00263	ug/m^3	W_2543	443924.97	3763540.41	227.00	0.00	227.00	
PERIOD		0.00281	ug/m^3	W_2544	443924.97	3763560.41	227.00	0.00	227.00	
PERIOD		0.00303	ug/m^3	W_2545	443924.97	3763580.41	227.00	0.00	227.00	
PERIOD		0.00332	ug/m^3	W_2546	443924.97	3763600.41	226.83	0.00	226.83	
PERIOD		0.00371	ug/m^3	W_2547	443924.97	3763620.41	226.51	0.00	226.51	
PERIOD		0.00427	ug/m^3	W_2548	443924.97	3763640.41	226.84	0.00	226.84	
PERIOD		0.00222	ug/m^3	W_2549	443944.97	3763460.41	225.95	0.00	225.95	
PERIOD		0.00232	ug/m^3	W_2550	443944.97	3763480.41	226.00	0.00	226.00	
PERIOD		0.00244	ug/m^3	W_2551	443944.97	3763500.41	226.01	0.00	226.01	
PERIOD		0.00258	ug/m^3	W_2552	443944.97	3763520.41	226.57	0.00	226.57	
PERIOD		0.00274	ug/m^3	W_2553	443944.97	3763540.41	226.89	0.00	226.89	
PERIOD		0.00294	ug/m^3	W_2554	443944.97	3763560.41	227.00	0.00	227.00	
PERIOD		0.00320	ug/m^3	W_2555	443944.97	3763580.41	227.00	0.00	227.00	
PERIOD		0.00353	ug/m^3	W_2556	443944.97	3763600.41	227.00	0.00	227.00	
PERIOD		0.00399	ug/m^3	W_2557	443944.97	3763620.41	227.00	0.00	227.00	
PERIOD		0.00466	ug/m^3	W_2558	443944.97	3763640.41	227.00	0.00	227.00	
PERIOD		0.00228	ug/m^3	W_2559	443964.97	3763460.41	225.73	0.00	225.73	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00239	ug/m^3	W_2560	443964.97	3763480.41	226.00	0.00	226.00	
PERIOD		0.00253	ug/m^3	W_2561	443964.97	3763500.41	226.00	0.00	226.00	
PERIOD		0.00268	ug/m^3	W_2562	443964.97	3763520.41	226.11	0.00	226.11	
PERIOD		0.00286	ug/m^3	W_2563	443964.97	3763540.41	226.46	0.00	226.46	
PERIOD		0.00310	ug/m^3	W_2564	443964.97	3763560.41	227.00	0.00	227.00	
PERIOD		0.00340	ug/m^3	W_2565	443964.97	3763580.41	227.00	0.00	227.00	
PERIOD		0.00377	ug/m^3	W_2566	443964.97	3763600.41	227.00	0.00	227.00	
PERIOD		0.00433	ug/m^3	W_2567	443964.97	3763620.41	227.00	0.00	227.00	
PERIOD		0.00525	ug/m^3	W_2568	443964.97	3763640.41	227.00	0.00	227.00	
PERIOD		0.00235	ug/m^3	W_2569	443984.97	3763460.41	225.84	0.00	225.84	
PERIOD		0.00248	ug/m^3	W_2570	443984.97	3763480.41	226.00	0.00	226.00	
PERIOD		0.00263	ug/m^3	W_2571	443984.97	3763500.41	226.00	0.00	226.00	
PERIOD		0.00280	ug/m^3	W_2572	443984.97	3763520.41	226.00	0.00	226.00	
PERIOD		0.00302	ug/m^3	W_2573	443984.97	3763540.41	226.35	0.00	226.35	
PERIOD		0.00329	ug/m^3	W_2574	443984.97	3763560.41	227.01	0.00	227.01	
PERIOD		0.00366	ug/m^3	W_2575	443984.97	3763580.41	227.34	0.00	227.34	
PERIOD		0.00412	ug/m^3	W_2576	443984.97	3763600.41	227.33	0.00	227.33	
PERIOD		0.00481	ug/m^3	W_2577	443984.97	3763620.41	226.99	0.00	226.99	
PERIOD		0.00598	ug/m^3	W_2578	443984.97	3763640.41	226.66	0.00	226.66	
PERIOD		0.00244	ug/m^3	W_2579	444004.97	3763460.41	226.17	0.00	226.17	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00258	ug/m^3	W_2580	444004.97	3763480.41	226.17	0.00	226.17	
PERIOD		0.00275	ug/m^3	W_2581	444004.97	3763500.41	226.17	0.00	226.17	
PERIOD		0.00295	ug/m^3	W_2582	444004.97	3763520.41	226.17	0.00	226.17	
PERIOD		0.00320	ug/m^3	W_2583	444004.97	3763540.41	226.46	0.00	226.46	
PERIOD		0.00352	ug/m^3	W_2584	444004.97	3763560.41	227.01	0.00	227.01	
PERIOD		0.00397	ug/m^3	W_2585	444004.97	3763580.41	227.57	0.00	227.57	
PERIOD		0.00458	ug/m^3	W_2586	444004.97	3763600.41	227.54	0.00	227.54	
PERIOD		0.00553	ug/m^3	W_2587	444004.97	3763620.41	226.99	0.00	226.99	
PERIOD		0.00253	ug/m^3	W_2588	444024.97	3763460.41	226.83	0.00	226.83	
PERIOD		0.00269	ug/m^3	W_2589	444024.97	3763480.41	226.83	0.00	226.83	
PERIOD		0.00288	ug/m^3	W_2590	444024.97	3763500.41	226.83	0.00	226.83	
PERIOD		0.00311	ug/m^3	W_2591	444024.97	3763520.41	226.83	0.00	226.83	
PERIOD		0.00340	ug/m^3	W_2592	444024.97	3763540.41	226.89	0.00	226.89	
PERIOD		0.00378	ug/m^3	W_2593	444024.97	3763560.41	227.00	0.00	227.00	
PERIOD		0.00434	ug/m^3	W_2594	444024.97	3763580.41	227.11	0.00	227.11	
PERIOD		0.00513	ug/m^3	W_2595	444024.97	3763600.41	227.11	0.00	227.11	
PERIOD		0.00647	ug/m^3	W_2596	444024.97	3763620.41	226.99	0.00	226.99	
PERIOD		0.00263	ug/m^3	W_2597	444044.97	3763460.41	227.00	0.00	227.00	
PERIOD		0.00281	ug/m^3	W_2598	444044.97	3763480.41	227.00	0.00	227.00	
PERIOD		0.00302	ug/m^3	W_2599	444044.97	3763500.41	227.00	0.00	227.00	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00328	ug/m^3	W_2600	444044.97	3763520.41	227.00	0.00	227.00	
PERIOD		0.00361	ug/m^3	W_2601	444044.97	3763540.41	227.00	0.00	227.00	
PERIOD		0.00273	ug/m^3	W_2602	444064.97	3763460.41	226.89	0.00	226.89	
PERIOD		0.00293	ug/m^3	W_2603	444064.97	3763480.41	226.83	0.00	226.83	
PERIOD		0.00316	ug/m^3	W_2604	444064.97	3763500.41	226.83	0.00	226.83	
PERIOD		0.00346	ug/m^3	W_2605	444064.97	3763520.41	226.83	0.00	226.83	
PERIOD		0.00383	ug/m^3	W_2606	444064.97	3763540.41	226.89	0.00	226.89	
PERIOD		0.00284	ug/m^3	W_2607	444084.97	3763460.41	226.43	0.00	226.43	
PERIOD		0.00305	ug/m^3	W_2608	444084.97	3763480.41	226.17	0.00	226.17	
PERIOD		0.00331	ug/m^3	W_2609	444084.97	3763500.41	226.17	0.00	226.17	
PERIOD		0.00362	ug/m^3	W_2610	444084.97	3763520.41	226.17	0.00	226.17	
PERIOD		0.00403	ug/m^3	W_2611	444084.97	3763540.41	226.46	0.00	226.46	
PERIOD		0.00294	ug/m^3	W_2612	444104.97	3763460.41	226.16	0.00	226.16	
PERIOD		0.00317	ug/m^3	W_2613	444104.97	3763480.41	226.00	0.00	226.00	
PERIOD		0.00344	ug/m^3	W_2614	444104.97	3763500.41	226.01	0.00	226.01	
PERIOD		0.00379	ug/m^3	W_2615	444104.97	3763520.41	226.34	0.00	226.34	
PERIOD		0.00423	ug/m^3	W_2616	444104.97	3763540.41	226.67	0.00	226.67	
PERIOD		0.00304	ug/m^3	W_2617	444124.97	3763460.41	226.23	0.00	226.23	
PERIOD		0.00329	ug/m^3	W_2618	444124.97	3763480.41	226.33	0.00	226.33	
PERIOD		0.00358	ug/m^3	W_2619	444124.97	3763500.41	226.34	0.00	226.34	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00395	ug/m^3	W_2620	444124.97	3763520.41	226.90	0.00	226.90	
PERIOD		0.00442	ug/m^3	W_2621	444124.97	3763540.41	227.22	0.00	227.22	
PERIOD		0.00314	ug/m^3	W_2622	444144.97	3763460.41	227.13	0.00	227.13	
PERIOD		0.00340	ug/m^3	W_2623	444144.97	3763480.41	227.66	0.00	227.66	
PERIOD		0.00371	ug/m^3	W_2624	444144.97	3763500.41	227.67	0.00	227.67	
PERIOD		0.00409	ug/m^3	W_2625	444144.97	3763520.41	227.78	0.00	227.78	
PERIOD		0.00458	ug/m^3	W_2626	444144.97	3763540.41	228.12	0.00	228.12	
PERIOD		0.00328	ug/m^3	W_2627	444209.39	3763452.32	227.40	0.00	227.40	
PERIOD		0.00355	ug/m^3	W_2628	444209.39	3763472.32	228.15	0.00	228.15	
PERIOD		0.00385	ug/m^3	W_2629	444209.39	3763492.32	229.47	0.00	229.47	
PERIOD		0.00423	ug/m^3	W_2630	444209.39	3763512.32	229.98	0.00	229.98	
PERIOD		0.00473	ug/m^3	W_2631	444209.39	3763532.32	230.06	0.00	230.06	
PERIOD		0.00534	ug/m^3	W_2632	444209.39	3763552.32	230.72	0.00	230.72	
PERIOD		0.00333	ug/m^3	W_2633	444229.39	3763452.32	227.41	0.00	227.41	
PERIOD		0.00360	ug/m^3	W_2634	444229.39	3763472.32	228.15	0.00	228.15	
PERIOD		0.00391	ug/m^3	W_2635	444229.39	3763492.32	229.49	0.00	229.49	
PERIOD		0.00429	ug/m^3	W_2636	444229.39	3763512.32	230.27	0.00	230.27	
PERIOD		0.00479	ug/m^3	W_2637	444229.39	3763532.32	230.67	0.00	230.67	
PERIOD		0.00545	ug/m^3	W_2638	444229.39	3763552.32	230.91	0.00	230.91	
PERIOD		0.00337	ug/m^3	W_2639	444249.39	3763452.32	227.41	0.00	227.41	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00364	ug/m^3	W_2640	444249.39	3763472.32	228.13	0.00	228.13	
PERIOD		0.00396	ug/m^3	W_2641	444249.39	3763492.32	229.26	0.00	229.26	
PERIOD		0.00435	ug/m^3	W_2642	444249.39	3763512.32	230.10	0.00	230.10	
PERIOD		0.00485	ug/m^3	W_2643	444249.39	3763532.32	230.69	0.00	230.69	
PERIOD		0.00554	ug/m^3	W_2644	444249.39	3763552.32	230.69	0.00	230.69	
PERIOD		0.00339	ug/m^3	W_2645	444269.39	3763452.32	227.41	0.00	227.41	
PERIOD		0.00366	ug/m^3	W_2646	444269.39	3763472.32	228.08	0.00	228.08	
PERIOD		0.00399	ug/m^3	W_2647	444269.39	3763492.32	228.76	0.00	228.76	
PERIOD		0.00439	ug/m^3	W_2648	444269.39	3763512.32	229.43	0.00	229.43	
PERIOD		0.00491	ug/m^3	W_2649	444269.39	3763532.32	230.02	0.00	230.02	
PERIOD		0.00561	ug/m^3	W_2650	444269.39	3763552.32	230.02	0.00	230.02	
PERIOD		0.00340	ug/m^3	W_2651	444289.39	3763452.32	227.79	0.00	227.79	
PERIOD		0.00367	ug/m^3	W_2652	444289.39	3763472.32	228.03	0.00	228.03	
PERIOD		0.00401	ug/m^3	W_2653	444289.39	3763492.32	228.26	0.00	228.26	
PERIOD		0.00442	ug/m^3	W_2654	444289.39	3763512.32	228.50	0.00	228.50	
PERIOD		0.00495	ug/m^3	W_2655	444289.39	3763532.32	228.81	0.00	228.81	
PERIOD		0.00564	ug/m^3	W_2656	444289.39	3763552.32	229.67	0.00	229.67	
PERIOD		0.00339	ug/m^3	W_2657	444309.39	3763452.32	228.18	0.00	228.18	
PERIOD		0.00367	ug/m^3	W_2658	444309.39	3763472.32	227.98	0.00	227.98	
PERIOD		0.00401	ug/m^3	W_2659	444309.39	3763492.32	227.77	0.00	227.77	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00443	ug/m^3	W_2660	444309.39	3763512.32	227.69	0.00	227.69	
PERIOD		0.00498	ug/m^3	W_2661	444309.39	3763532.32	227.84	0.00	227.84	
PERIOD		0.00566	ug/m^3	W_2662	444309.39	3763552.32	229.17	0.00	229.17	
PERIOD		0.00336	ug/m^3	W_2663	444329.39	3763452.32	228.58	0.00	228.58	
PERIOD		0.00364	ug/m^3	W_2664	444329.39	3763472.32	227.92	0.00	227.92	
PERIOD		0.00398	ug/m^3	W_2665	444329.39	3763492.32	227.27	0.00	227.27	
PERIOD		0.00440	ug/m^3	W_2666	444329.39	3763512.32	227.02	0.00	227.02	
PERIOD		0.00496	ug/m^3	W_2667	444329.39	3763532.32	227.17	0.00	227.17	
PERIOD		0.00567	ug/m^3	W_2668	444329.39	3763552.32	228.51	0.00	228.51	
PERIOD		0.00334	ug/m^3	W_2669	444349.39	3763452.32	227.94	0.00	227.94	
PERIOD		0.00361	ug/m^3	W_2670	444349.39	3763472.32	227.28	0.00	227.28	
PERIOD		0.00394	ug/m^3	W_2671	444349.39	3763492.32	226.61	0.00	226.61	
PERIOD		0.00435	ug/m^3	W_2672	444349.39	3763512.32	226.35	0.00	226.35	
PERIOD		0.00490	ug/m^3	W_2673	444349.39	3763532.32	226.51	0.00	226.51	
PERIOD		0.00565	ug/m^3	W_2674	444349.39	3763552.32	227.84	0.00	227.84	
PERIOD		0.00329	ug/m^3	W_2675	444369.39	3763452.32	227.28	0.00	227.28	
PERIOD		0.00356	ug/m^3	W_2676	444369.39	3763472.32	226.61	0.00	226.61	
PERIOD		0.00388	ug/m^3	W_2677	444369.39	3763492.32	225.94	0.00	225.94	
PERIOD		0.00428	ug/m^3	W_2678	444369.39	3763512.32	225.82	0.00	225.82	
PERIOD		0.00482	ug/m^3	W_2679	444369.39	3763532.32	226.15	0.00	226.15	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00556	ug/m^3	W_2680	444369.39	3763552.32	227.49	0.00	227.49	
PERIOD		0.00323	ug/m^3	W_2681	444389.39	3763452.32	226.61	0.00	226.61	
PERIOD		0.00349	ug/m^3	W_2682	444389.39	3763472.32	225.94	0.00	225.94	
PERIOD		0.00379	ug/m^3	W_2683	444389.39	3763492.32	225.28	0.00	225.28	
PERIOD		0.00419	ug/m^3	W_2684	444389.39	3763512.32	225.42	0.00	225.42	
PERIOD		0.00471	ug/m^3	W_2685	444389.39	3763532.32	226.15	0.00	226.15	
PERIOD		0.00543	ug/m^3	W_2686	444389.39	3763552.32	227.49	0.00	227.49	
PERIOD		0.00071	ug/m^3	R_882	443220.83	3764670.37	239.01	0.00	239.01	
PERIOD		0.00070	ug/m^3	R_883	443220.83	3764690.37	239.66	0.00	239.66	
PERIOD		0.00069	ug/m^3	R_884	443220.83	3764710.37	239.98	0.00	239.98	
PERIOD		0.00068	ug/m^3	R_885	443220.83	3764730.37	240.02	0.00	240.02	
PERIOD		0.00067	ug/m^3	R_886	443220.83	3764750.37	241.36	0.00	241.36	
PERIOD		0.00066	ug/m^3	R_887	443220.83	3764770.37	242.69	0.00	242.69	
PERIOD		0.00065	ug/m^3	R_888	443220.83	3764790.37	244.00	0.00	244.00	
PERIOD		0.00065	ug/m^3	R_889	443220.83	3764810.37	243.98	0.00	243.98	
PERIOD		0.00074	ug/m^3	R_890	443240.83	3764670.37	239.00	0.00	239.00	
PERIOD		0.00073	ug/m^3	R_891	443240.83	3764690.37	239.21	0.00	239.21	
PERIOD		0.00072	ug/m^3	R_892	443240.83	3764710.37	239.55	0.00	239.55	
PERIOD		0.00071	ug/m^3	R_893	443240.83	3764730.37	240.02	0.00	240.02	
PERIOD		0.00070	ug/m^3	R_894	443240.83	3764750.37	241.36	0.00	241.36	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00069	ug/m^3	R_895	443240.83	3764770.37	242.69	0.00	242.69	
PERIOD		0.00068	ug/m^3	R_896	443240.83	3764790.37	243.99	0.00	243.99	
PERIOD		0.00067	ug/m^3	R_897	443240.83	3764810.37	243.53	0.00	243.53	
PERIOD		0.00078	ug/m^3	R_898	443260.83	3764670.37	239.00	0.00	239.00	
PERIOD		0.00077	ug/m^3	R_899	443260.83	3764690.37	239.00	0.00	239.00	
PERIOD		0.00075	ug/m^3	R_900	443260.83	3764710.37	239.35	0.00	239.35	
PERIOD		0.00074	ug/m^3	R_901	443260.83	3764730.37	240.02	0.00	240.02	
PERIOD		0.00072	ug/m^3	R_902	443260.83	3764750.37	241.36	0.00	241.36	
PERIOD		0.00071	ug/m^3	R_903	443260.83	3764770.37	242.57	0.00	242.57	
PERIOD		0.00070	ug/m^3	R_904	443260.83	3764790.37	243.62	0.00	243.62	
PERIOD		0.00069	ug/m^3	R_905	443260.83	3764810.37	242.71	0.00	242.71	
PERIOD		0.00082	ug/m^3	R_906	443280.83	3764670.37	239.00	0.00	239.00	
PERIOD		0.00080	ug/m^3	R_907	443280.83	3764690.37	239.02	0.00	239.02	
PERIOD		0.00079	ug/m^3	R_908	443280.83	3764710.37	239.38	0.00	239.38	
PERIOD		0.00077	ug/m^3	R_909	443280.83	3764730.37	240.08	0.00	240.08	
PERIOD		0.00075	ug/m^3	R_910	443280.83	3764750.37	241.39	0.00	241.39	
PERIOD		0.00074	ug/m^3	R_911	443280.83	3764770.37	242.36	0.00	242.36	
PERIOD		0.00073	ug/m^3	R_912	443280.83	3764790.37	242.98	0.00	242.98	
PERIOD		0.00072	ug/m^3	R_913	443280.83	3764810.37	241.64	0.00	241.64	
PERIOD		0.00087	ug/m^3	R_914	443300.83	3764670.37	239.01	0.00	239.01	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00084	ug/m^3	R_915	443300.83	3764690.37	239.47	0.00	239.47	
PERIOD		0.00082	ug/m^3	R_916	443300.83	3764710.37	240.28	0.00	240.28	
PERIOD		0.00080	ug/m^3	R_917	443300.83	3764730.37	241.40	0.00	241.40	
PERIOD		0.00078	ug/m^3	R_918	443300.83	3764750.37	242.28	0.00	242.28	
PERIOD		0.00076	ug/m^3	R_919	443300.83	3764770.37	242.80	0.00	242.80	
PERIOD		0.00075	ug/m^3	R_920	443300.83	3764790.37	242.98	0.00	242.98	
PERIOD		0.00074	ug/m^3	R_921	443300.83	3764810.37	241.64	0.00	241.64	
PERIOD		0.00092	ug/m^3	R_922	443320.83	3764670.37	239.01	0.00	239.01	
PERIOD		0.00089	ug/m^3	R_923	443320.83	3764690.37	239.68	0.00	239.68	
PERIOD		0.00085	ug/m^3	R_924	443320.83	3764710.37	240.82	0.00	240.82	
PERIOD		0.00083	ug/m^3	R_925	443320.83	3764730.37	242.37	0.00	242.37	
PERIOD		0.00081	ug/m^3	R_926	443320.83	3764750.37	243.04	0.00	243.04	
PERIOD		0.00079	ug/m^3	R_927	443320.83	3764770.37	243.24	0.00	243.24	
PERIOD		0.00078	ug/m^3	R_928	443320.83	3764790.37	242.98	0.00	242.98	
PERIOD		0.00077	ug/m^3	R_929	443320.83	3764810.37	241.89	0.00	241.89	
PERIOD		0.00097	ug/m^3	R_930	443340.83	3764670.37	239.04	0.00	239.04	
PERIOD		0.00093	ug/m^3	R_931	443340.83	3764690.37	239.71	0.00	239.71	
PERIOD		0.00089	ug/m^3	R_932	443340.83	3764710.37	241.05	0.00	241.05	
PERIOD		0.00086	ug/m^3	R_933	443340.83	3764730.37	242.99	0.00	242.99	
PERIOD		0.00084	ug/m^3	R_934	443340.83	3764750.37	243.67	0.00	243.67	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00082	ug/m^3	R_935	443340.83	3764770.37	243.66	0.00	243.66	
PERIOD		0.00081	ug/m^3	R_936	443340.83	3764790.37	243.02	0.00	243.02	
PERIOD		0.00079	ug/m^3	R_937	443340.83	3764810.37	242.37	0.00	242.37	
PERIOD		0.00102	ug/m^3	R_938	443360.83	3764670.37	239.71	0.00	239.71	
PERIOD		0.00098	ug/m^3	R_939	443360.83	3764690.37	240.37	0.00	240.37	
PERIOD		0.00094	ug/m^3	R_940	443360.83	3764710.37	241.25	0.00	241.25	
PERIOD		0.00090	ug/m^3	R_941	443360.83	3764730.37	242.33	0.00	242.33	
PERIOD		0.00088	ug/m^3	R_942	443360.83	3764750.37	243.46	0.00	243.46	
PERIOD		0.00086	ug/m^3	R_943	443360.83	3764770.37	243.89	0.00	243.89	
PERIOD		0.00084	ug/m^3	R_944	443360.83	3764790.37	243.69	0.00	243.69	
PERIOD		0.00082	ug/m^3	R_945	443360.83	3764810.37	243.49	0.00	243.49	
PERIOD		0.00107	ug/m^3	R_946	443380.83	3764670.37	240.73	0.00	240.73	
PERIOD		0.00102	ug/m^3	R_947	443380.83	3764690.37	241.16	0.00	241.16	
PERIOD		0.00098	ug/m^3	R_948	443380.83	3764710.37	241.58	0.00	241.58	
PERIOD		0.00095	ug/m^3	R_949	443380.83	3764730.37	242.02	0.00	242.02	
PERIOD		0.00092	ug/m^3	R_950	443380.83	3764750.37	243.11	0.00	243.11	
PERIOD		0.00089	ug/m^3	R_951	443380.83	3764770.37	243.76	0.00	243.76	
PERIOD		0.00087	ug/m^3	R_952	443380.83	3764790.37	244.00	0.00	244.00	
PERIOD		0.00085	ug/m^3	R_953	443380.83	3764810.37	244.25	0.00	244.25	
PERIOD		0.00112	ug/m^3	R_954	443400.83	3764670.37	242.03	0.00	242.03	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00107	ug/m^3	R_955	443400.83	3764690.37	242.01	0.00	242.01	
PERIOD		0.00103	ug/m^3	R_956	443400.83	3764710.37	241.99	0.00	241.99	
PERIOD		0.00099	ug/m^3	R_957	443400.83	3764730.37	241.98	0.00	241.98	
PERIOD		0.00096	ug/m^3	R_958	443400.83	3764750.37	242.65	0.00	242.65	
PERIOD		0.00093	ug/m^3	R_959	443400.83	3764770.37	243.33	0.00	243.33	
PERIOD		0.00090	ug/m^3	R_960	443400.83	3764790.37	244.01	0.00	244.01	
PERIOD		0.00088	ug/m^3	R_961	443400.83	3764810.37	244.66	0.00	244.66	
PERIOD		0.00118	ug/m^3	R_962	443420.83	3764670.37	242.69	0.00	242.69	
PERIOD		0.00113	ug/m^3	R_963	443420.83	3764690.37	242.22	0.00	242.22	
PERIOD		0.00109	ug/m^3	R_964	443420.83	3764710.37	241.76	0.00	241.76	
PERIOD		0.00105	ug/m^3	R_965	443420.83	3764730.37	241.32	0.00	241.32	
PERIOD		0.00101	ug/m^3	R_966	443420.83	3764750.37	241.98	0.00	241.98	
PERIOD		0.00097	ug/m^3	R_967	443420.83	3764770.37	242.89	0.00	242.89	
PERIOD		0.00094	ug/m^3	R_968	443420.83	3764790.37	244.00	0.00	244.00	
PERIOD		0.00091	ug/m^3	R_969	443420.83	3764810.37	244.21	0.00	244.21	
PERIOD		0.00125	ug/m^3	R_970	443440.83	3764670.37	242.99	0.00	242.99	
PERIOD		0.00119	ug/m^3	R_971	443440.83	3764690.37	242.32	0.00	242.32	
PERIOD		0.00115	ug/m^3	R_972	443440.83	3764710.37	241.65	0.00	241.65	
PERIOD		0.00110	ug/m^3	R_973	443440.83	3764730.37	241.01	0.00	241.01	
PERIOD		0.00106	ug/m^3	R_974	443440.83	3764750.37	241.43	0.00	241.43	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00102	ug/m^3	R_975	443440.83	3764770.37	242.21	0.00	242.21	
PERIOD		0.00098	ug/m^3	R_976	443440.83	3764790.37	243.28	0.00	243.28	
PERIOD		0.00095	ug/m^3	R_977	443440.83	3764810.37	243.52	0.00	243.52	
PERIOD		0.00133	ug/m^3	R_978	443460.83	3764670.37	242.93	0.00	242.93	
PERIOD		0.00126	ug/m^3	R_979	443460.83	3764690.37	242.30	0.00	242.30	
PERIOD		0.00121	ug/m^3	R_980	443460.83	3764710.37	241.66	0.00	241.66	
PERIOD		0.00116	ug/m^3	R_981	443460.83	3764730.37	241.03	0.00	241.03	
PERIOD		0.00111	ug/m^3	R_982	443460.83	3764750.37	241.03	0.00	241.03	
PERIOD		0.00107	ug/m^3	R_983	443460.83	3764770.37	241.36	0.00	241.36	
PERIOD		0.00102	ug/m^3	R_984	443460.83	3764790.37	242.01	0.00	242.01	
PERIOD		0.00099	ug/m^3	R_985	443460.83	3764810.37	242.66	0.00	242.66	
PERIOD		0.00143	ug/m^3	R_986	443480.83	3764670.37	241.62	0.00	241.62	
PERIOD		0.00134	ug/m^3	R_987	443480.83	3764690.37	241.88	0.00	241.88	
PERIOD		0.00127	ug/m^3	R_988	443480.83	3764710.37	241.89	0.00	241.89	
PERIOD		0.00121	ug/m^3	R_989	443480.83	3764730.37	241.69	0.00	241.69	
PERIOD		0.00116	ug/m^3	R_990	443480.83	3764750.37	241.69	0.00	241.69	
PERIOD		0.00111	ug/m^3	R_991	443480.83	3764770.37	241.80	0.00	241.80	
PERIOD		0.00107	ug/m^3	R_992	443480.83	3764790.37	242.00	0.00	242.00	
PERIOD		0.00103	ug/m^3	R_993	443480.83	3764810.37	242.21	0.00	242.21	
PERIOD		0.00155	ug/m^3	R_994	443500.83	3764670.37	240.66	0.00	240.66	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00143	ug/m^3	R_995	443500.83	3764690.37	241.56	0.00	241.56	
PERIOD		0.00134	ug/m^3	R_996	443500.83	3764710.37	241.88	0.00	241.88	
PERIOD		0.00127	ug/m^3	R_997	443500.83	3764730.37	241.65	0.00	241.65	
PERIOD		0.00121	ug/m^3	R_998	443500.83	3764750.37	242.13	0.00	242.13	
PERIOD		0.00115	ug/m^3	R_999	443500.83	3764770.37	242.24	0.00	242.24	
PERIOD		0.00111	ug/m^3	R_1000	443500.83	3764790.37	242.00	0.00	242.00	
PERIOD		0.00107	ug/m^3	R_1001	443500.83	3764810.37	241.75	0.00	241.75	
PERIOD		0.00167	ug/m^3	R_1002	443520.83	3764670.37	240.05	0.00	240.05	
PERIOD		0.00153	ug/m^3	R_1003	443520.83	3764690.37	241.35	0.00	241.35	
PERIOD		0.00142	ug/m^3	R_1004	443520.83	3764710.37	241.64	0.00	241.64	
PERIOD		0.00135	ug/m^3	R_1005	443520.83	3764730.37	241.02	0.00	241.02	
PERIOD		0.00127	ug/m^3	R_1006	443520.83	3764750.37	242.34	0.00	242.34	
PERIOD		0.00120	ug/m^3	R_1007	443520.83	3764770.37	242.64	0.00	242.64	
PERIOD		0.00115	ug/m^3	R_1008	443520.83	3764790.37	241.99	0.00	241.99	
PERIOD		0.00111	ug/m^3	R_1009	443520.83	3764810.37	241.30	0.00	241.30	
PERIOD		0.00177	ug/m^3	R_1010	443540.83	3764670.37	240.70	0.00	240.70	
PERIOD		0.00163	ug/m^3	R_1011	443540.83	3764690.37	241.11	0.00	241.11	
PERIOD		0.00151	ug/m^3	R_1012	443540.83	3764710.37	241.20	0.00	241.20	
PERIOD		0.00142	ug/m^3	R_1013	443540.83	3764730.37	241.02	0.00	241.02	
PERIOD		0.00133	ug/m^3	R_1014	443540.83	3764750.37	241.89	0.00	241.89	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00126	ug/m^3	R_1015	443540.83	3764770.37	242.20	0.00	242.20	
PERIOD		0.00120	ug/m^3	R_1016	443540.83	3764790.37	241.98	0.00	241.98	
PERIOD		0.00116	ug/m^3	R_1017	443540.83	3764810.37	240.85	0.00	240.85	
PERIOD		0.00187	ug/m^3	R_1018	443560.83	3764670.37	241.72	0.00	241.72	
PERIOD		0.00172	ug/m^3	R_1019	443560.83	3764690.37	241.72	0.00	241.72	
PERIOD		0.00159	ug/m^3	R_1020	443560.83	3764710.37	241.60	0.00	241.60	
PERIOD		0.00149	ug/m^3	R_1021	443560.83	3764730.37	241.37	0.00	241.37	
PERIOD		0.00139	ug/m^3	R_1022	443560.83	3764750.37	242.04	0.00	242.04	
PERIOD		0.00132	ug/m^3	R_1023	443560.83	3764770.37	242.24	0.00	242.24	
PERIOD		0.00125	ug/m^3	R_1024	443560.83	3764790.37	241.98	0.00	241.98	
PERIOD		0.00120	ug/m^3	R_1025	443560.83	3764810.37	240.89	0.00	240.89	
PERIOD		0.00198	ug/m^3	R_1026	443580.83	3764670.37	242.97	0.00	242.97	
PERIOD		0.00181	ug/m^3	R_1027	443580.83	3764690.37	242.95	0.00	242.95	
PERIOD		0.00167	ug/m^3	R_1028	443580.83	3764710.37	242.61	0.00	242.61	
PERIOD		0.00156	ug/m^3	R_1029	443580.83	3764730.37	241.98	0.00	241.98	
PERIOD		0.00146	ug/m^3	R_1030	443580.83	3764750.37	242.65	0.00	242.65	
PERIOD		0.00137	ug/m^3	R_1031	443580.83	3764770.37	242.64	0.00	242.64	
PERIOD		0.00131	ug/m^3	R_1032	443580.83	3764790.37	241.99	0.00	241.99	
PERIOD		0.00125	ug/m^3	R_1033	443580.83	3764810.37	241.32	0.00	241.32	
PERIOD		0.00213	ug/m^3	R_1034	443600.83	3764670.37	242.30	0.00	242.30	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00194	ug/m^3	R_1035	443600.83	3764690.37	241.83	0.00	241.83	
PERIOD		0.00178	ug/m^3	R_1036	443600.83	3764710.37	241.51	0.00	241.51	
PERIOD		0.00165	ug/m^3	R_1037	443600.83	3764730.37	241.32	0.00	241.32	
PERIOD		0.00153	ug/m^3	R_1038	443600.83	3764750.37	241.98	0.00	241.98	
PERIOD		0.00144	ug/m^3	R_1039	443600.83	3764770.37	242.20	0.00	242.20	
PERIOD		0.00136	ug/m^3	R_1040	443600.83	3764790.37	241.99	0.00	241.99	
PERIOD		0.00129	ug/m^3	R_1041	443600.83	3764810.37	241.32	0.00	241.32	
PERIOD		0.00234	ug/m^3	R_1042	443620.83	3764670.37	240.55	0.00	242.00	
PERIOD		0.00210	ug/m^3	R_1043	443620.83	3764690.37	240.12	0.00	240.12	
PERIOD		0.00191	ug/m^3	R_1044	443620.83	3764710.37	240.04	0.00	240.04	
PERIOD		0.00176	ug/m^3	R_1045	443620.83	3764730.37	240.29	0.00	240.29	
PERIOD		0.00162	ug/m^3	R_1046	443620.83	3764750.37	240.96	0.00	240.96	
PERIOD		0.00151	ug/m^3	R_1047	443620.83	3764770.37	241.40	0.00	241.40	
PERIOD		0.00142	ug/m^3	R_1048	443620.83	3764790.37	241.63	0.00	241.63	
PERIOD		0.00134	ug/m^3	R_1049	443620.83	3764810.37	241.21	0.00	241.21	
PERIOD		0.00259	ug/m^3	R_1050	443640.83	3764670.37	237.95	0.00	242.00	
PERIOD		0.00229	ug/m^3	R_1051	443640.83	3764690.37	237.96	0.00	242.00	
PERIOD		0.00206	ug/m^3	R_1052	443640.83	3764710.37	238.33	0.00	238.33	
PERIOD		0.00187	ug/m^3	R_1053	443640.83	3764730.37	239.01	0.00	239.01	
PERIOD		0.00171	ug/m^3	R_1054	443640.83	3764750.37	239.68	0.00	239.68	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00159	ug/m^3	R_1055	443640.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00148	ug/m^3	R_1056	443640.83	3764790.37	241.00	0.00	241.00	
PERIOD		0.00140	ug/m^3	R_1057	443640.83	3764810.37	241.00	0.00	241.00	
PERIOD		0.00282	ug/m^3	R_1058	443660.83	3764670.37	236.62	0.00	242.00	
PERIOD		0.00247	ug/m^3	R_1059	443660.83	3764690.37	237.08	0.00	237.08	
PERIOD		0.00218	ug/m^3	R_1060	443660.83	3764710.37	237.89	0.00	237.89	
PERIOD		0.00196	ug/m^3	R_1061	443660.83	3764730.37	239.01	0.00	239.01	
PERIOD		0.00179	ug/m^3	R_1062	443660.83	3764750.37	239.68	0.00	239.68	
PERIOD		0.00166	ug/m^3	R_1063	443660.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00154	ug/m^3	R_1064	443660.83	3764790.37	241.00	0.00	241.00	
PERIOD		0.00145	ug/m^3	R_1065	443660.83	3764810.37	241.00	0.00	241.00	
PERIOD		0.00299	ug/m^3	R_1066	443680.83	3764670.37	236.73	0.00	236.73	
PERIOD		0.00260	ug/m^3	R_1067	443680.83	3764690.37	237.40	0.00	237.40	
PERIOD		0.00229	ug/m^3	R_1068	443680.83	3764710.37	238.29	0.00	238.29	
PERIOD		0.00205	ug/m^3	R_1069	443680.83	3764730.37	239.37	0.00	239.37	
PERIOD		0.00187	ug/m^3	R_1070	443680.83	3764750.37	239.79	0.00	239.79	
PERIOD		0.00173	ug/m^3	R_1071	443680.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00160	ug/m^3	R_1072	443680.83	3764790.37	241.00	0.00	241.00	
PERIOD		0.00150	ug/m^3	R_1073	443680.83	3764810.37	241.25	0.00	241.25	
PERIOD		0.00310	ug/m^3	R_1074	443700.83	3764670.37	238.01	0.00	238.01	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00269	ug/m^3	R_1075	443700.83	3764690.37	238.68	0.00	238.68	
PERIOD		0.00237	ug/m^3	R_1076	443700.83	3764710.37	239.35	0.00	239.35	
PERIOD		0.00213	ug/m^3	R_1077	443700.83	3764730.37	240.00	0.00	240.00	
PERIOD		0.00195	ug/m^3	R_1078	443700.83	3764750.37	240.00	0.00	240.00	
PERIOD		0.00180	ug/m^3	R_1079	443700.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00166	ug/m^3	R_1080	443700.83	3764790.37	241.01	0.00	241.01	
PERIOD		0.00155	ug/m^3	R_1081	443700.83	3764810.37	241.68	0.00	241.68	
PERIOD		0.00327	ug/m^3	R_1082	443720.83	3764670.37	238.01	0.00	238.01	
PERIOD		0.00283	ug/m^3	R_1083	443720.83	3764690.37	238.68	0.00	238.68	
PERIOD		0.00249	ug/m^3	R_1084	443720.83	3764710.37	239.35	0.00	239.35	
PERIOD		0.00223	ug/m^3	R_1085	443720.83	3764730.37	240.00	0.00	240.00	
PERIOD		0.00204	ug/m^3	R_1086	443720.83	3764750.37	240.00	0.00	240.00	
PERIOD		0.00187	ug/m^3	R_1087	443720.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00173	ug/m^3	R_1088	443720.83	3764790.37	241.01	0.00	241.01	
PERIOD		0.00160	ug/m^3	R_1089	443720.83	3764810.37	241.68	0.00	241.68	
PERIOD		0.00346	ug/m^3	R_1090	443740.83	3764670.37	237.65	0.00	237.65	
PERIOD		0.00298	ug/m^3	R_1091	443740.83	3764690.37	238.32	0.00	238.32	
PERIOD		0.00262	ug/m^3	R_1092	443740.83	3764710.37	238.98	0.00	238.98	
PERIOD		0.00234	ug/m^3	R_1093	443740.83	3764730.37	239.64	0.00	239.64	
PERIOD		0.00212	ug/m^3	R_1094	443740.83	3764750.37	239.88	0.00	239.88	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00194	ug/m^3	R_1095	443740.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00179	ug/m^3	R_1096	443740.83	3764790.37	241.01	0.00	241.01	
PERIOD		0.00166	ug/m^3	R_1097	443740.83	3764810.37	241.68	0.00	241.68	
PERIOD		0.00366	ug/m^3	R_1098	443760.83	3764670.37	236.99	0.00	236.99	
PERIOD		0.00315	ug/m^3	R_1099	443760.83	3764690.37	237.67	0.00	237.67	
PERIOD		0.00276	ug/m^3	R_1100	443760.83	3764710.37	238.35	0.00	238.35	
PERIOD		0.00245	ug/m^3	R_1101	443760.83	3764730.37	239.01	0.00	239.01	
PERIOD		0.00221	ug/m^3	R_1102	443760.83	3764750.37	239.68	0.00	239.68	
PERIOD		0.00202	ug/m^3	R_1103	443760.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00185	ug/m^3	R_1104	443760.83	3764790.37	241.01	0.00	241.01	
PERIOD		0.00171	ug/m^3	R_1105	443760.83	3764810.37	241.66	0.00	241.66	
PERIOD		0.00160	ug/m^3	R_1106	443760.83	3764830.37	242.32	0.00	242.32	
PERIOD		0.00384	ug/m^3	R_1107	443780.83	3764670.37	236.33	0.00	236.33	
PERIOD		0.00329	ug/m^3	R_1108	443780.83	3764690.37	237.46	0.00	237.46	
PERIOD		0.00287	ug/m^3	R_1109	443780.83	3764710.37	238.35	0.00	238.35	
PERIOD		0.00255	ug/m^3	R_1110	443780.83	3764730.37	239.01	0.00	239.01	
PERIOD		0.00230	ug/m^3	R_1111	443780.83	3764750.37	239.68	0.00	239.68	
PERIOD		0.00209	ug/m^3	R_1112	443780.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00192	ug/m^3	R_1113	443780.83	3764790.37	241.00	0.00	241.00	
PERIOD		0.00177	ug/m^3	R_1114	443780.83	3764810.37	241.21	0.00	241.21	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00165	ug/m^3	R_1115	443780.83	3764830.37	241.65	0.00	241.65	
PERIOD		0.00401	ug/m^3	R_1116	443800.83	3764670.37	236.02	0.00	236.02	
PERIOD		0.00343	ug/m^3	R_1117	443800.83	3764690.37	237.36	0.00	237.36	
PERIOD		0.00298	ug/m^3	R_1118	443800.83	3764710.37	238.47	0.00	238.47	
PERIOD		0.00264	ug/m^3	R_1119	443800.83	3764730.37	239.37	0.00	239.37	
PERIOD		0.00237	ug/m^3	R_1120	443800.83	3764750.37	240.04	0.00	240.04	
PERIOD		0.00216	ug/m^3	R_1121	443800.83	3764770.37	240.71	0.00	240.71	
PERIOD		0.00197	ug/m^3	R_1122	443800.83	3764790.37	241.36	0.00	241.36	
PERIOD		0.00183	ug/m^3	R_1123	443800.83	3764810.37	241.36	0.00	241.36	
PERIOD		0.00170	ug/m^3	R_1124	443800.83	3764830.37	241.58	0.00	241.58	
PERIOD		0.00415	ug/m^3	R_1125	443820.83	3764670.37	236.08	0.00	236.08	
PERIOD		0.00356	ug/m^3	R_1126	443820.83	3764690.37	237.41	0.00	237.41	
PERIOD		0.00308	ug/m^3	R_1127	443820.83	3764710.37	238.73	0.00	238.73	
PERIOD		0.00272	ug/m^3	R_1128	443820.83	3764730.37	240.01	0.00	240.01	
PERIOD		0.00244	ug/m^3	R_1129	443820.83	3764750.37	240.66	0.00	240.66	
PERIOD		0.00222	ug/m^3	R_1130	443820.83	3764770.37	241.32	0.00	241.32	
PERIOD		0.00203	ug/m^3	R_1131	443820.83	3764790.37	241.97	0.00	241.97	
PERIOD		0.00188	ug/m^3	R_1132	443820.83	3764810.37	241.99	0.00	241.99	
PERIOD		0.00174	ug/m^3	R_1133	443820.83	3764830.37	242.00	0.00	242.00	
PERIOD		0.00423	ug/m^3	R_1134	443840.83	3764670.37	237.41	0.00	237.41	

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00362	ug/m^3	R_1135	443840.83	3764690.37	238.75	0.00	238.75	
PERIOD		0.00316	ug/m^3	R_1136	443840.83	3764710.37	239.60	0.00	239.60	
PERIOD		0.00281	ug/m^3	R_1137	443840.83	3764730.37	240.00	0.00	240.00	
PERIOD		0.00254	ug/m^3	R_1138	443840.83	3764750.37	240.21	0.00	240.21	
PERIOD		0.00230	ug/m^3	R_1139	443840.83	3764770.37	240.65	0.00	240.65	
PERIOD		0.00210	ug/m^3	R_1140	443840.83	3764790.37	241.31	0.00	241.31	
PERIOD		0.00193	ug/m^3	R_1141	443840.83	3764810.37	241.78	0.00	241.78	
PERIOD		0.00179	ug/m^3	R_1142	443840.83	3764830.37	242.00	0.00	242.00	
PERIOD		0.00369	ug/m^3	R_1143	443860.83	3764690.37	239.72	0.00	239.72	
PERIOD		0.00324	ug/m^3	R_1144	443860.83	3764710.37	240.36	0.00	240.36	
PERIOD		0.00289	ug/m^3	R_1145	443860.83	3764730.37	240.36	0.00	240.36	
PERIOD		0.00261	ug/m^3	R_1146	443860.83	3764750.37	240.36	0.00	240.36	
PERIOD		0.00237	ug/m^3	R_1147	443860.83	3764770.37	240.58	0.00	240.58	
PERIOD		0.00217	ug/m^3	R_1148	443860.83	3764790.37	241.01	0.00	241.01	
PERIOD		0.00199	ug/m^3	R_1149	443860.83	3764810.37	241.43	0.00	241.43	
PERIOD		0.00184	ug/m^3	R_1150	443860.83	3764830.37	241.89	0.00	241.89	
PERIOD		0.00332	ug/m^3	R_1151	443880.83	3764710.37	241.03	0.00	241.03	
PERIOD		0.00296	ug/m^3	R_1152	443880.83	3764730.37	241.03	0.00	241.03	
PERIOD		0.00268	ug/m^3	R_1153	443880.83	3764750.37	241.03	0.00	241.03	
PERIOD		0.00243	ug/m^3	R_1154	443880.83	3764770.37	241.03	0.00	241.03	

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3/6/2024

Sensitive Receptor Summary

Ontario Sports Complex Year 2024
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00223	ug/m^3	R_1155	443880.83	3764790.37	241.03	0.00	241.03	
PERIOD		0.00205	ug/m^3	R_1156	443880.83	3764810.37	241.03	0.00	241.03	
PERIOD		0.00189	ug/m^3	R_1157	443880.83	3764830.37	241.72	0.00	241.72	
PERIOD		0.00339	ug/m^3	R_1158	443900.83	3764710.37	241.69	0.00	241.69	
PERIOD		0.00303	ug/m^3	R_1159	443900.83	3764730.37	241.69	0.00	241.69	
PERIOD		0.00274	ug/m^3	R_1160	443900.83	3764750.37	241.69	0.00	241.69	
PERIOD		0.00249	ug/m^3	R_1161	443900.83	3764770.37	241.69	0.00	241.69	
PERIOD		0.00228	ug/m^3	R_1162	443900.83	3764790.37	241.69	0.00	241.69	
PERIOD		0.00210	ug/m^3	R_1163	443900.83	3764810.37	241.69	0.00	241.69	
PERIOD		0.00193	ug/m^3	R_1164	443900.83	3764830.37	242.39	0.00	242.39	
PERIOD		0.00311	ug/m^3	R_1165	443920.83	3764730.37	242.00	0.00	242.00	
PERIOD		0.00281	ug/m^3	R_1166	443920.83	3764750.37	242.00	0.00	242.00	
PERIOD		0.00255	ug/m^3	R_1167	443920.83	3764770.37	242.12	0.00	242.12	
PERIOD		0.00233	ug/m^3	R_1168	443920.83	3764790.37	242.37	0.00	242.37	
PERIOD		0.00214	ug/m^3	R_1169	443920.83	3764810.37	242.61	0.00	242.61	
PERIOD		0.00197	ug/m^3	R_1170	443920.83	3764830.37	243.29	0.00	243.29	
PERIOD		0.00319	ug/m^3	R_1171	443940.83	3764730.37	242.03	0.00	242.03	
PERIOD		0.00288	ug/m^3	R_1172	443940.83	3764750.37	242.01	0.00	242.01	
PERIOD		0.00261	ug/m^3	R_1173	443940.83	3764770.37	242.35	0.00	242.35	
PERIOD		0.00237	ug/m^3	R_1174	443940.83	3764790.37	243.01	0.00	243.01	

Sensitive Receptor Summary

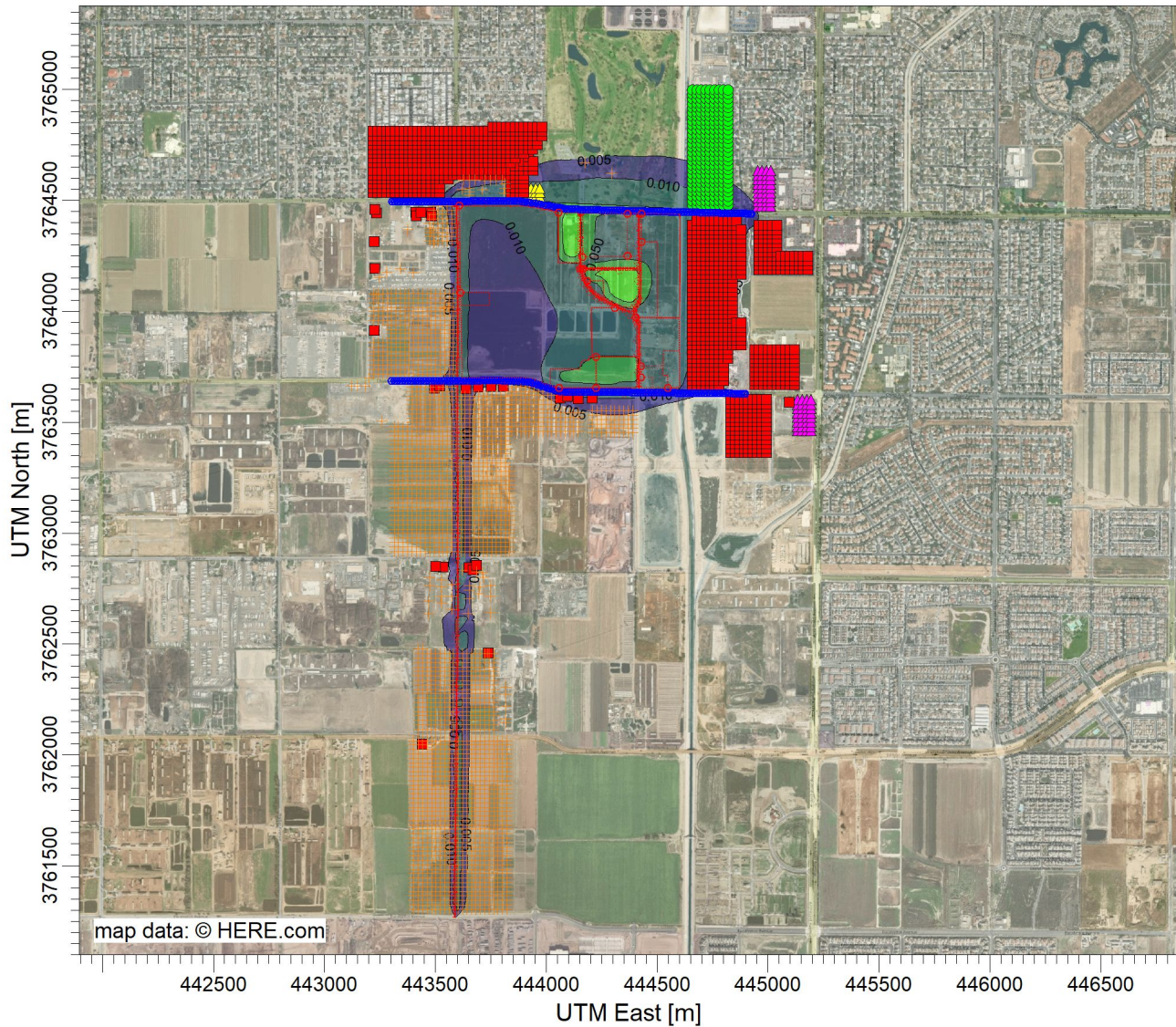
Ontario Sports Complex Year 2024
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00217	ug/m^3	R_1175	443940.83	3764810.37	243.70	0.00	243.70	
PERIOD		0.00200	ug/m^3	R_1176	443940.83	3764830.37	244.38	0.00	244.38	
PERIOD		0.00295	ug/m^3	R_1177	443960.83	3764750.37	242.22	0.00	242.22	
PERIOD		0.00267	ug/m^3	R_1178	443960.83	3764770.37	242.35	0.00	242.35	
PERIOD		0.00243	ug/m^3	R_1179	443960.83	3764790.37	243.02	0.00	243.02	
PERIOD		0.00222	ug/m^3	R_1180	443960.83	3764810.37	244.15	0.00	244.15	
PERIOD		0.00203	ug/m^3	R_1181	443960.83	3764830.37	245.28	0.00	245.28	
PERIOD		0.00249	ug/m^3	R_1182	443980.83	3764790.37	243.02	0.00	243.02	
PERIOD		0.00227	ug/m^3	R_1183	443980.83	3764810.37	244.11	0.00	244.11	
PERIOD		0.00208	ug/m^3	R_1184	443980.83	3764830.37	245.21	0.00	245.21	

PROJECT TITLE:

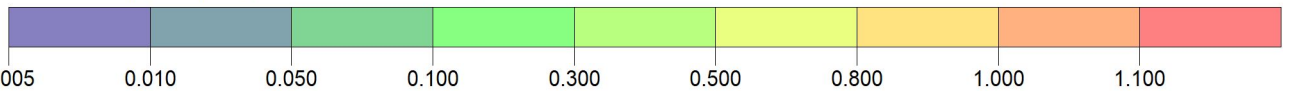
**Pollutant Concentrations
Mitigated Construction 2024**



PLOT FILE OF PERIOD VALUES AVERAGED ACROSS 0 YEARS FOR SOURCE GROUP: ALL

ug/m³

Max: 0.148 [ug/m³] at (444127.34, 3764345.53)



COMMENTS:

SOURCES:

COMPANY NAME:

29

RECEPTORS:

MODELER:

11054

OUTPUT TYPE:

SCALE: 1:31,119

Concentration

0 1 km

MAX:

DATE: **3/6/2024**

PROJECT NO.:

0.148 ug/m³

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.02611	ug/m^3	DC_001	443931.71	3764516.68	239.26	0.00	239.26	
PERIOD		0.01780	ug/m^3	DC_002	443931.71	3764536.68	239.45	0.00	239.45	
PERIOD		0.01362	ug/m^3	DC_003	443931.71	3764556.68	239.45	0.00	239.45	
PERIOD		0.02476	ug/m^3	DC_004	443951.71	3764516.68	239.78	0.00	239.78	
PERIOD		0.01728	ug/m^3	DC_005	443951.71	3764536.68	240.00	0.00	240.00	
PERIOD		0.01350	ug/m^3	DC_006	443951.71	3764556.68	240.00	0.00	240.00	
PERIOD		0.02415	ug/m^3	DC_007	443971.71	3764516.68	239.72	0.00	239.72	
PERIOD		0.01713	ug/m^3	DC_008	443971.71	3764536.68	239.97	0.00	239.97	
PERIOD		0.01350	ug/m^3	DC_009	443971.71	3764556.68	239.99	0.00	239.99	
PERIOD		0.02506	ug/m^3	P_001	444659.17	3764479.29	236.63	0.00	236.63	
PERIOD		0.02206	ug/m^3	P_002	444659.17	3764499.29	236.97	0.00	236.97	
PERIOD		0.01936	ug/m^3	P_003	444659.17	3764519.29	236.97	0.00	236.97	
PERIOD		0.01696	ug/m^3	P_004	444659.17	3764539.29	237.62	0.00	237.62	
PERIOD		0.01492	ug/m^3	P_005	444659.17	3764559.29	237.97	0.00	237.97	
PERIOD		0.01324	ug/m^3	P_006	444659.17	3764579.29	237.97	0.00	237.97	
PERIOD		0.01189	ug/m^3	P_007	444659.17	3764599.29	237.33	0.00	237.33	
PERIOD		0.01072	ug/m^3	P_008	444659.17	3764619.29	236.66	0.00	236.66	
PERIOD		0.00970	ug/m^3	P_009	444659.17	3764639.29	236.00	0.00	236.00	
PERIOD		0.00879	ug/m^3	P_010	444659.17	3764659.29	235.97	0.00	235.97	
PERIOD		0.00797	ug/m^3	P_011	444659.17	3764679.29	236.60	0.00	236.60	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00720	ug/m^3	P_012	444659.17	3764699.29	237.95	0.00	237.95	
PERIOD		0.00657	ug/m^3	P_013	444659.17	3764719.29	238.64	0.00	238.64	
PERIOD		0.00601	ug/m^3	P_014	444659.17	3764739.29	239.30	0.00	239.30	
PERIOD		0.00552	ug/m^3	P_015	444659.17	3764759.29	239.95	0.00	239.95	
PERIOD		0.00512	ug/m^3	P_016	444659.17	3764779.29	239.97	0.00	239.97	
PERIOD		0.00475	ug/m^3	P_017	444659.17	3764799.29	240.27	0.00	240.27	
PERIOD		0.00441	ug/m^3	P_018	444659.17	3764819.29	240.92	0.00	240.92	
PERIOD		0.00410	ug/m^3	P_019	444659.17	3764839.29	241.61	0.00	241.61	
PERIOD		0.00383	ug/m^3	P_020	444659.17	3764859.29	242.28	0.00	242.28	
PERIOD		0.00358	ug/m^3	P_021	444659.17	3764879.29	242.95	0.00	242.95	
PERIOD		0.00337	ug/m^3	P_022	444659.17	3764899.29	242.99	0.00	242.99	
PERIOD		0.00319	ug/m^3	P_023	444659.17	3764919.29	242.70	0.00	242.70	
PERIOD		0.00302	ug/m^3	P_024	444659.17	3764939.29	242.05	0.00	242.05	
PERIOD		0.00286	ug/m^3	P_025	444659.17	3764959.29	242.65	0.00	242.65	
PERIOD		0.00271	ug/m^3	P_026	444659.17	3764979.29	243.01	0.00	243.01	
PERIOD		0.00257	ug/m^3	P_027	444659.17	3764999.29	243.03	0.00	243.03	
PERIOD		0.02215	ug/m^3	P_028	444679.17	3764479.29	237.28	0.00	237.28	
PERIOD		0.01986	ug/m^3	P_029	444679.17	3764499.29	237.84	0.00	237.84	
PERIOD		0.01773	ug/m^3	P_030	444679.17	3764519.29	238.26	0.00	238.26	
PERIOD		0.01573	ug/m^3	P_031	444679.17	3764539.29	238.92	0.00	238.92	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01402	ug/m^3	P_032	444679.17	3764559.29	239.08	0.00	239.08	
PERIOD		0.01260	ug/m^3	P_033	444679.17	3764579.29	238.65	0.00	238.65	
PERIOD		0.01136	ug/m^3	P_034	444679.17	3764599.29	238.41	0.00	238.41	
PERIOD		0.01027	ug/m^3	P_035	444679.17	3764619.29	238.17	0.00	238.17	
PERIOD		0.00933	ug/m^3	P_036	444679.17	3764639.29	237.93	0.00	237.93	
PERIOD		0.00852	ug/m^3	P_037	444679.17	3764659.29	237.51	0.00	237.51	
PERIOD		0.00776	ug/m^3	P_038	444679.17	3764679.29	237.70	0.00	237.70	
PERIOD		0.00705	ug/m^3	P_039	444679.17	3764699.29	238.61	0.00	238.61	
PERIOD		0.00647	ug/m^3	P_040	444679.17	3764719.29	238.87	0.00	238.87	
PERIOD		0.00594	ug/m^3	P_041	444679.17	3764739.29	239.31	0.00	239.31	
PERIOD		0.00547	ug/m^3	P_042	444679.17	3764759.29	239.98	0.00	239.98	
PERIOD		0.00506	ug/m^3	P_043	444679.17	3764779.29	240.41	0.00	240.41	
PERIOD		0.00469	ug/m^3	P_044	444679.17	3764799.29	241.15	0.00	241.15	
PERIOD		0.00435	ug/m^3	P_045	444679.17	3764819.29	242.24	0.00	242.24	
PERIOD		0.00405	ug/m^3	P_046	444679.17	3764839.29	242.92	0.00	242.92	
PERIOD		0.00379	ug/m^3	P_047	444679.17	3764859.29	243.59	0.00	243.59	
PERIOD		0.00355	ug/m^3	P_048	444679.17	3764879.29	244.25	0.00	244.25	
PERIOD		0.00335	ug/m^3	P_049	444679.17	3764899.29	243.87	0.00	243.87	
PERIOD		0.00317	ug/m^3	P_050	444679.17	3764919.29	243.33	0.00	243.33	
PERIOD		0.00301	ug/m^3	P_051	444679.17	3764939.29	242.66	0.00	242.66	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00285	ug/m^3	P_052	444679.17	3764959.29	242.87	0.00	242.87	
PERIOD		0.00271	ug/m^3	P_053	444679.17	3764979.29	243.00	0.00	243.00	
PERIOD		0.00257	ug/m^3	P_054	444679.17	3764999.29	243.00	0.00	243.00	
PERIOD		0.01992	ug/m^3	P_055	444699.17	3764479.29	237.95	0.00	237.95	
PERIOD		0.01807	ug/m^3	P_056	444699.17	3764499.29	238.52	0.00	238.52	
PERIOD		0.01634	ug/m^3	P_057	444699.17	3764519.29	238.98	0.00	238.98	
PERIOD		0.01466	ug/m^3	P_058	444699.17	3764539.29	239.84	0.00	239.84	
PERIOD		0.01319	ug/m^3	P_059	444699.17	3764559.29	240.09	0.00	240.09	
PERIOD		0.01196	ug/m^3	P_060	444699.17	3764579.29	239.63	0.00	239.63	
PERIOD		0.01083	ug/m^3	P_061	444699.17	3764599.29	239.61	0.00	239.61	
PERIOD		0.00983	ug/m^3	P_062	444699.17	3764619.29	239.61	0.00	239.61	
PERIOD		0.00895	ug/m^3	P_063	444699.17	3764639.29	239.61	0.00	239.61	
PERIOD		0.00822	ug/m^3	P_064	444699.17	3764659.29	238.97	0.00	238.97	
PERIOD		0.00753	ug/m^3	P_065	444699.17	3764679.29	238.92	0.00	238.92	
PERIOD		0.00688	ug/m^3	P_066	444699.17	3764699.29	239.59	0.00	239.59	
PERIOD		0.00634	ug/m^3	P_067	444699.17	3764719.29	239.61	0.00	239.61	
PERIOD		0.00585	ug/m^3	P_068	444699.17	3764739.29	239.83	0.00	239.83	
PERIOD		0.00540	ug/m^3	P_069	444699.17	3764759.29	240.29	0.00	240.29	
PERIOD		0.00501	ug/m^3	P_070	444699.17	3764779.29	240.75	0.00	240.75	
PERIOD		0.00464	ug/m^3	P_071	444699.17	3764799.29	241.62	0.00	241.62	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00430	ug/m^3	P_072	444699.17	3764819.29	242.95	0.00	242.95	
PERIOD		0.00402	ug/m^3	P_073	444699.17	3764839.29	243.64	0.00	243.64	
PERIOD		0.00376	ug/m^3	P_074	444699.17	3764859.29	244.31	0.00	244.31	
PERIOD		0.00352	ug/m^3	P_075	444699.17	3764879.29	244.98	0.00	244.98	
PERIOD		0.00333	ug/m^3	P_076	444699.17	3764899.29	244.36	0.00	244.36	
PERIOD		0.00316	ug/m^3	P_077	444699.17	3764919.29	243.69	0.00	243.69	
PERIOD		0.00300	ug/m^3	P_078	444699.17	3764939.29	243.02	0.00	243.02	
PERIOD		0.00284	ug/m^3	P_079	444699.17	3764959.29	243.00	0.00	243.00	
PERIOD		0.00270	ug/m^3	P_080	444699.17	3764979.29	243.09	0.00	243.09	
PERIOD		0.00257	ug/m^3	P_081	444699.17	3764999.29	243.30	0.00	243.30	
PERIOD		0.01811	ug/m^3	P_082	444719.17	3764479.29	238.62	0.00	238.62	
PERIOD		0.01658	ug/m^3	P_083	444719.17	3764499.29	238.98	0.00	238.98	
PERIOD		0.01518	ug/m^3	P_084	444719.17	3764519.29	239.00	0.00	239.00	
PERIOD		0.01373	ug/m^3	P_085	444719.17	3764539.29	240.27	0.00	240.27	
PERIOD		0.01240	ug/m^3	P_086	444719.17	3764559.29	240.96	0.00	240.96	
PERIOD		0.01130	ug/m^3	P_087	444719.17	3764579.29	240.95	0.00	240.95	
PERIOD		0.01031	ug/m^3	P_088	444719.17	3764599.29	240.94	0.00	240.94	
PERIOD		0.00941	ug/m^3	P_089	444719.17	3764619.29	240.94	0.00	240.94	
PERIOD		0.00861	ug/m^3	P_090	444719.17	3764639.29	240.94	0.00	240.94	
PERIOD		0.00794	ug/m^3	P_091	444719.17	3764659.29	240.30	0.00	240.30	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00730	ug/m^3	P_092	444719.17	3764679.29	240.25	0.00	240.25	
PERIOD		0.00669	ug/m^3	P_093	444719.17	3764699.29	240.92	0.00	240.92	
PERIOD		0.00618	ug/m^3	P_094	444719.17	3764719.29	240.94	0.00	240.94	
PERIOD		0.00573	ug/m^3	P_095	444719.17	3764739.29	240.95	0.00	240.95	
PERIOD		0.00532	ug/m^3	P_096	444719.17	3764759.29	240.97	0.00	240.97	
PERIOD		0.00495	ug/m^3	P_097	444719.17	3764779.29	240.99	0.00	240.99	
PERIOD		0.00460	ug/m^3	P_098	444719.17	3764799.29	241.62	0.00	241.62	
PERIOD		0.00427	ug/m^3	P_099	444719.17	3764819.29	242.95	0.00	242.95	
PERIOD		0.00399	ug/m^3	P_100	444719.17	3764839.29	243.64	0.00	243.64	
PERIOD		0.00374	ug/m^3	P_101	444719.17	3764859.29	244.31	0.00	244.31	
PERIOD		0.00351	ug/m^3	P_102	444719.17	3764879.29	244.98	0.00	244.98	
PERIOD		0.00332	ug/m^3	P_103	444719.17	3764899.29	244.36	0.00	244.36	
PERIOD		0.00315	ug/m^3	P_104	444719.17	3764919.29	243.69	0.00	243.69	
PERIOD		0.00299	ug/m^3	P_105	444719.17	3764939.29	243.02	0.00	243.02	
PERIOD		0.00284	ug/m^3	P_106	444719.17	3764959.29	243.00	0.00	243.00	
PERIOD		0.00269	ug/m^3	P_107	444719.17	3764979.29	243.30	0.00	243.30	
PERIOD		0.00256	ug/m^3	P_108	444719.17	3764999.29	243.95	0.00	243.95	
PERIOD		0.01665	ug/m^3	P_109	444739.17	3764479.29	238.64	0.00	238.64	
PERIOD		0.01534	ug/m^3	P_110	444739.17	3764499.29	239.00	0.00	239.00	
PERIOD		0.01416	ug/m^3	P_111	444739.17	3764519.29	239.00	0.00	239.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01295	ug/m^3	P_112	444739.17	3764539.29	239.88	0.00	239.88	
PERIOD		0.01178	ug/m^3	P_113	444739.17	3764559.29	240.76	0.00	240.76	
PERIOD		0.01075	ug/m^3	P_114	444739.17	3764579.29	241.61	0.00	241.61	
PERIOD		0.00986	ug/m^3	P_115	444739.17	3764599.29	241.64	0.00	241.64	
PERIOD		0.00905	ug/m^3	P_116	444739.17	3764619.29	241.64	0.00	241.64	
PERIOD		0.00832	ug/m^3	P_117	444739.17	3764639.29	241.64	0.00	241.64	
PERIOD		0.00770	ug/m^3	P_118	444739.17	3764659.29	241.00	0.00	241.00	
PERIOD		0.00710	ug/m^3	P_119	444739.17	3764679.29	240.95	0.00	240.95	
PERIOD		0.00654	ug/m^3	P_120	444739.17	3764699.29	241.62	0.00	241.62	
PERIOD		0.00604	ug/m^3	P_121	444739.17	3764719.29	242.05	0.00	242.05	
PERIOD		0.00560	ug/m^3	P_122	444739.17	3764739.29	242.28	0.00	242.28	
PERIOD		0.00521	ug/m^3	P_123	444739.17	3764759.29	242.28	0.00	242.28	
PERIOD		0.00487	ug/m^3	P_124	444739.17	3764779.29	241.87	0.00	241.87	
PERIOD		0.00455	ug/m^3	P_125	444739.17	3764799.29	241.66	0.00	241.66	
PERIOD		0.00426	ug/m^3	P_126	444739.17	3764819.29	241.72	0.00	241.72	
PERIOD		0.00399	ug/m^3	P_127	444739.17	3764839.29	242.37	0.00	242.37	
PERIOD		0.00374	ug/m^3	P_128	444739.17	3764859.29	243.03	0.00	243.03	
PERIOD		0.00351	ug/m^3	P_129	444739.17	3764879.29	243.70	0.00	243.70	
PERIOD		0.00330	ug/m^3	P_130	444739.17	3764899.29	244.31	0.00	244.31	
PERIOD		0.00313	ug/m^3	P_131	444739.17	3764919.29	244.33	0.00	244.33	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00297	ug/m^3	P_132	444739.17	3764939.29	243.66	0.00	243.66	
PERIOD		0.00283	ug/m^3	P_133	444739.17	3764959.29	243.23	0.00	243.23	
PERIOD		0.00269	ug/m^3	P_134	444739.17	3764979.29	243.11	0.00	243.11	
PERIOD		0.00256	ug/m^3	P_135	444739.17	3764999.29	243.35	0.00	243.35	
PERIOD		0.01542	ug/m^3	P_136	444759.17	3764479.29	238.64	0.00	238.64	
PERIOD		0.01427	ug/m^3	P_137	444759.17	3764499.29	239.00	0.00	239.00	
PERIOD		0.01324	ug/m^3	P_138	444759.17	3764519.29	239.00	0.00	239.00	
PERIOD		0.01222	ug/m^3	P_139	444759.17	3764539.29	239.64	0.00	239.64	
PERIOD		0.01120	ug/m^3	P_140	444759.17	3764559.29	240.52	0.00	240.52	
PERIOD		0.01026	ug/m^3	P_141	444759.17	3764579.29	241.65	0.00	241.65	
PERIOD		0.00947	ug/m^3	P_142	444759.17	3764599.29	241.69	0.00	241.69	
PERIOD		0.00874	ug/m^3	P_143	444759.17	3764619.29	241.69	0.00	241.69	
PERIOD		0.00807	ug/m^3	P_144	444759.17	3764639.29	241.69	0.00	241.69	
PERIOD		0.00748	ug/m^3	P_145	444759.17	3764659.29	241.25	0.00	241.25	
PERIOD		0.00692	ug/m^3	P_146	444759.17	3764679.29	241.31	0.00	241.31	
PERIOD		0.00639	ug/m^3	P_147	444759.17	3764699.29	241.98	0.00	241.98	
PERIOD		0.00592	ug/m^3	P_148	444759.17	3764719.29	242.45	0.00	242.45	
PERIOD		0.00550	ug/m^3	P_149	444759.17	3764739.29	242.79	0.00	242.79	
PERIOD		0.00512	ug/m^3	P_150	444759.17	3764759.29	242.99	0.00	242.99	
PERIOD		0.00479	ug/m^3	P_151	444759.17	3764779.29	242.55	0.00	242.55	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00450	ug/m^3	P_152	444759.17	3764799.29	242.00	0.00	242.00	
PERIOD		0.00423	ug/m^3	P_153	444759.17	3764819.29	241.33	0.00	241.33	
PERIOD		0.00397	ug/m^3	P_154	444759.17	3764839.29	241.75	0.00	241.75	
PERIOD		0.00372	ug/m^3	P_155	444759.17	3764859.29	242.40	0.00	242.40	
PERIOD		0.00350	ug/m^3	P_156	444759.17	3764879.29	243.27	0.00	243.27	
PERIOD		0.00329	ug/m^3	P_157	444759.17	3764899.29	244.20	0.00	244.20	
PERIOD		0.00311	ug/m^3	P_158	444759.17	3764919.29	244.29	0.00	244.29	
PERIOD		0.00296	ug/m^3	P_159	444759.17	3764939.29	243.42	0.00	243.42	
PERIOD		0.00282	ug/m^3	P_160	444759.17	3764959.29	242.75	0.00	242.75	
PERIOD		0.00269	ug/m^3	P_161	444759.17	3764979.29	242.58	0.00	242.58	
PERIOD		0.00255	ug/m^3	P_162	444759.17	3764999.29	242.99	0.00	242.99	
PERIOD		0.01435	ug/m^3	P_163	444779.17	3764479.29	238.64	0.00	238.64	
PERIOD		0.01333	ug/m^3	P_164	444779.17	3764499.29	239.00	0.00	239.00	
PERIOD		0.01243	ug/m^3	P_165	444779.17	3764519.29	239.00	0.00	239.00	
PERIOD		0.01153	ug/m^3	P_166	444779.17	3764539.29	239.64	0.00	239.64	
PERIOD		0.01065	ug/m^3	P_167	444779.17	3764559.29	240.32	0.00	240.32	
PERIOD		0.00984	ug/m^3	P_168	444779.17	3764579.29	241.00	0.00	241.00	
PERIOD		0.00913	ug/m^3	P_169	444779.17	3764599.29	241.03	0.00	241.03	
PERIOD		0.00846	ug/m^3	P_170	444779.17	3764619.29	241.03	0.00	241.03	
PERIOD		0.00785	ug/m^3	P_171	444779.17	3764639.29	241.03	0.00	241.03	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00728	ug/m^3	P_172	444779.17	3764659.29	241.01	0.00	241.01	
PERIOD		0.00675	ug/m^3	P_173	444779.17	3764679.29	241.31	0.00	241.31	
PERIOD		0.00625	ug/m^3	P_174	444779.17	3764699.29	241.98	0.00	241.98	
PERIOD		0.00582	ug/m^3	P_175	444779.17	3764719.29	242.02	0.00	242.02	
PERIOD		0.00542	ug/m^3	P_176	444779.17	3764739.29	242.33	0.00	242.33	
PERIOD		0.00504	ug/m^3	P_177	444779.17	3764759.29	242.98	0.00	242.98	
PERIOD		0.00472	ug/m^3	P_178	444779.17	3764779.29	242.98	0.00	242.98	
PERIOD		0.00443	ug/m^3	P_179	444779.17	3764799.29	242.66	0.00	242.66	
PERIOD		0.00417	ug/m^3	P_180	444779.17	3764819.29	242.00	0.00	242.00	
PERIOD		0.00393	ug/m^3	P_181	444779.17	3764839.29	241.99	0.00	241.99	
PERIOD		0.00369	ug/m^3	P_182	444779.17	3764859.29	242.61	0.00	242.61	
PERIOD		0.00346	ug/m^3	P_183	444779.17	3764879.29	243.93	0.00	243.93	
PERIOD		0.00327	ug/m^3	P_184	444779.17	3764899.29	244.01	0.00	244.01	
PERIOD		0.00311	ug/m^3	P_185	444779.17	3764919.29	243.42	0.00	243.42	
PERIOD		0.00297	ug/m^3	P_186	444779.17	3764939.29	242.10	0.00	242.10	
PERIOD		0.00283	ug/m^3	P_187	444779.17	3764959.29	241.41	0.00	241.41	
PERIOD		0.00269	ug/m^3	P_188	444779.17	3764979.29	241.66	0.00	241.66	
PERIOD		0.00255	ug/m^3	P_189	444779.17	3764999.29	242.95	0.00	242.95	
PERIOD		0.01348	ug/m^3	P_190	444799.17	3764479.29	237.37	0.00	237.37	
PERIOD		0.01254	ug/m^3	P_191	444799.17	3764499.29	238.12	0.00	238.12	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01170	ug/m^3	P_192	444799.17	3764519.29	238.97	0.00	238.97	
PERIOD		0.01090	ug/m^3	P_193	444799.17	3764539.29	239.64	0.00	239.64	
PERIOD		0.01016	ug/m^3	P_194	444799.17	3764559.29	239.91	0.00	239.91	
PERIOD		0.00948	ug/m^3	P_195	444799.17	3764579.29	239.73	0.00	239.73	
PERIOD		0.00884	ug/m^3	P_196	444799.17	3764599.29	239.72	0.00	239.72	
PERIOD		0.00822	ug/m^3	P_197	444799.17	3764619.29	239.92	0.00	239.92	
PERIOD		0.00763	ug/m^3	P_198	444799.17	3764639.29	240.35	0.00	240.35	
PERIOD		0.00708	ug/m^3	P_199	444799.17	3764659.29	240.77	0.00	240.77	
PERIOD		0.00658	ug/m^3	P_200	444799.17	3764679.29	241.31	0.00	241.31	
PERIOD		0.00611	ug/m^3	P_201	444799.17	3764699.29	241.98	0.00	241.98	
PERIOD		0.00569	ug/m^3	P_202	444799.17	3764719.29	242.41	0.00	242.41	
PERIOD		0.00531	ug/m^3	P_203	444799.17	3764739.29	242.95	0.00	242.95	
PERIOD		0.00495	ug/m^3	P_204	444799.17	3764759.29	243.62	0.00	243.62	
PERIOD		0.00464	ug/m^3	P_205	444799.17	3764779.29	243.64	0.00	243.64	
PERIOD		0.00435	ug/m^3	P_206	444799.17	3764799.29	243.73	0.00	243.73	
PERIOD		0.00409	ug/m^3	P_207	444799.17	3764819.29	243.91	0.00	245.00	
PERIOD		0.00385	ug/m^3	P_208	444799.17	3764839.29	243.92	0.00	243.92	
PERIOD		0.00363	ug/m^3	P_209	444799.17	3764859.29	243.94	0.00	243.94	
PERIOD		0.00343	ug/m^3	P_210	444799.17	3764879.29	244.00	0.00	244.00	
PERIOD		0.00326	ug/m^3	P_211	444799.17	3764899.29	243.59	0.00	243.59	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00310	ug/m^3	P_212	444799.17	3764919.29	242.54	0.00	242.54	
PERIOD		0.00297	ug/m^3	P_213	444799.17	3764939.29	240.78	0.00	240.78	
PERIOD		0.00282	ug/m^3	P_214	444799.17	3764959.29	240.49	0.00	240.49	
PERIOD		0.00268	ug/m^3	P_215	444799.17	3764979.29	241.18	0.00	241.18	
PERIOD		0.00254	ug/m^3	P_216	444799.17	3764999.29	242.94	0.00	242.94	
PERIOD		0.01266	ug/m^3	P_217	444819.17	3764479.29	236.34	0.00	236.34	
PERIOD		0.01182	ug/m^3	P_218	444819.17	3764499.29	237.31	0.00	237.31	
PERIOD		0.01105	ug/m^3	P_219	444819.17	3764519.29	238.65	0.00	238.65	
PERIOD		0.01034	ug/m^3	P_220	444819.17	3764539.29	239.34	0.00	239.34	
PERIOD		0.00969	ug/m^3	P_221	444819.17	3764559.29	239.38	0.00	239.38	
PERIOD		0.00911	ug/m^3	P_222	444819.17	3764579.29	238.72	0.00	238.72	
PERIOD		0.00853	ug/m^3	P_223	444819.17	3764599.29	238.69	0.00	238.69	
PERIOD		0.00796	ug/m^3	P_224	444819.17	3764619.29	239.10	0.00	239.10	
PERIOD		0.00740	ug/m^3	P_225	444819.17	3764639.29	239.97	0.00	239.97	
PERIOD		0.00688	ug/m^3	P_226	444819.17	3764659.29	240.64	0.00	240.64	
PERIOD		0.00641	ug/m^3	P_227	444819.17	3764679.29	241.31	0.00	241.31	
PERIOD		0.00597	ug/m^3	P_228	444819.17	3764699.29	241.98	0.00	241.98	
PERIOD		0.00556	ug/m^3	P_229	444819.17	3764719.29	242.84	0.00	242.84	
PERIOD		0.00519	ug/m^3	P_230	444819.17	3764739.29	243.52	0.00	243.52	
PERIOD		0.00486	ug/m^3	P_231	444819.17	3764759.29	243.98	0.00	243.98	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00456	ug/m^3	P_232	444819.17	3764779.29	244.20	0.00	244.20	
PERIOD		0.00428	ug/m^3	P_233	444819.17	3764799.29	244.62	0.00	244.62	
PERIOD		0.00402	ug/m^3	P_234	444819.17	3764819.29	245.28	0.00	245.28	
PERIOD		0.00379	ug/m^3	P_235	444819.17	3764839.29	245.31	0.00	245.31	
PERIOD		0.00359	ug/m^3	P_236	444819.17	3764859.29	244.90	0.00	244.90	
PERIOD		0.00341	ug/m^3	P_237	444819.17	3764879.29	244.03	0.00	244.03	
PERIOD		0.00324	ug/m^3	P_238	444819.17	3764899.29	243.16	0.00	243.16	
PERIOD		0.00309	ug/m^3	P_239	444819.17	3764919.29	241.95	0.00	241.95	
PERIOD		0.00296	ug/m^3	P_240	444819.17	3764939.29	240.36	0.00	240.36	
PERIOD		0.00282	ug/m^3	P_241	444819.17	3764959.29	239.91	0.00	239.91	
PERIOD		0.00267	ug/m^3	P_242	444819.17	3764979.29	240.72	0.00	247.00	
PERIOD		0.00253	ug/m^3	P_243	444819.17	3764999.29	242.92	0.00	247.00	
PERIOD		0.00122	ug/m^3	PS_001	445134.52	3763462.22	229.65	0.00	229.65	
PERIOD		0.00127	ug/m^3	PS_002	445134.52	3763482.22	229.11	0.00	229.11	
PERIOD		0.00132	ug/m^3	PS_003	445134.52	3763502.22	229.07	0.00	229.07	
PERIOD		0.00138	ug/m^3	PS_004	445134.52	3763522.22	229.74	0.00	229.74	
PERIOD		0.00144	ug/m^3	PS_005	445134.52	3763542.22	230.67	0.00	230.67	
PERIOD		0.00150	ug/m^3	PS_006	445134.52	3763562.22	231.65	0.00	231.65	
PERIOD		0.00157	ug/m^3	PS_007	445134.52	3763582.22	231.77	0.00	231.77	
PERIOD		0.00164	ug/m^3	PS_008	445134.52	3763602.22	231.89	0.00	231.89	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00118	ug/m^3	PS_009	445154.52	3763462.22	229.03	0.00	229.03	
PERIOD		0.00123	ug/m^3	PS_010	445154.52	3763482.22	228.52	0.00	228.52	
PERIOD		0.00128	ug/m^3	PS_011	445154.52	3763502.22	228.66	0.00	228.66	
PERIOD		0.00133	ug/m^3	PS_012	445154.52	3763522.22	229.97	0.00	229.97	
PERIOD		0.00138	ug/m^3	PS_013	445154.52	3763542.22	231.10	0.00	231.10	
PERIOD		0.00144	ug/m^3	PS_014	445154.52	3763562.22	232.04	0.00	232.04	
PERIOD		0.00150	ug/m^3	PS_015	445154.52	3763582.22	232.36	0.00	232.36	
PERIOD		0.00157	ug/m^3	PS_016	445154.52	3763602.22	232.29	0.00	232.29	
PERIOD		0.00114	ug/m^3	PS_017	445174.52	3763462.22	228.48	0.00	228.48	
PERIOD		0.00119	ug/m^3	PS_018	445174.52	3763482.22	228.00	0.00	228.00	
PERIOD		0.00123	ug/m^3	PS_019	445174.52	3763502.22	228.21	0.00	228.21	
PERIOD		0.00128	ug/m^3	PS_020	445174.52	3763522.22	230.11	0.00	230.11	
PERIOD		0.00133	ug/m^3	PS_021	445174.52	3763542.22	231.26	0.00	231.26	
PERIOD		0.00139	ug/m^3	PS_022	445174.52	3763562.22	231.92	0.00	231.92	
PERIOD		0.00144	ug/m^3	PS_023	445174.52	3763582.22	232.59	0.00	232.59	
PERIOD		0.00151	ug/m^3	PS_024	445174.52	3763602.22	232.50	0.00	232.50	
PERIOD		0.00111	ug/m^3	PS_025	445194.52	3763462.22	228.31	0.00	228.31	
PERIOD		0.00115	ug/m^3	PS_026	445194.52	3763482.22	228.00	0.00	228.00	
PERIOD		0.00119	ug/m^3	PS_027	445194.52	3763502.22	228.16	0.00	228.16	
PERIOD		0.00124	ug/m^3	PS_028	445194.52	3763522.22	229.62	0.00	229.62	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00129	ug/m^3	PS_029	445194.52	3763542.22	230.59	0.00	230.59	
PERIOD		0.00134	ug/m^3	PS_030	445194.52	3763562.22	231.26	0.00	231.26	
PERIOD		0.00140	ug/m^3	PS_031	445194.52	3763582.22	231.92	0.00	231.92	
PERIOD		0.00146	ug/m^3	PS_032	445194.52	3763602.22	232.11	0.00	232.11	
PERIOD		0.00825	ug/m^3	PS_033	444953.26	3764474.73	237.72	0.00	237.72	
PERIOD		0.00799	ug/m^3	PS_034	444953.26	3764494.73	238.19	0.00	238.19	
PERIOD		0.00772	ug/m^3	PS_035	444953.26	3764514.73	238.04	0.00	238.04	
PERIOD		0.00745	ug/m^3	PS_036	444953.26	3764534.73	237.62	0.00	237.62	
PERIOD		0.00718	ug/m^3	PS_037	444953.26	3764554.73	237.22	0.00	237.22	
PERIOD		0.00689	ug/m^3	PS_038	444953.26	3764574.73	237.22	0.00	237.22	
PERIOD		0.00659	ug/m^3	PS_039	444953.26	3764594.73	237.22	0.00	237.22	
PERIOD		0.00630	ug/m^3	PS_040	444953.26	3764614.73	237.38	0.00	237.38	
PERIOD		0.00599	ug/m^3	PS_041	444953.26	3764634.73	238.05	0.00	238.05	
PERIOD		0.00773	ug/m^3	PS_042	444973.26	3764474.73	237.27	0.00	237.27	
PERIOD		0.00754	ug/m^3	PS_043	444973.26	3764494.73	237.56	0.00	237.56	
PERIOD		0.00732	ug/m^3	PS_044	444973.26	3764514.73	237.56	0.00	237.56	
PERIOD		0.00710	ug/m^3	PS_045	444973.26	3764534.73	237.07	0.00	237.07	
PERIOD		0.00686	ug/m^3	PS_046	444973.26	3764554.73	236.56	0.00	236.56	
PERIOD		0.00660	ug/m^3	PS_047	444973.26	3764574.73	236.56	0.00	236.56	
PERIOD		0.00634	ug/m^3	PS_048	444973.26	3764594.73	236.78	0.00	236.78	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00607	ug/m^3	PS_049	444973.26	3764614.73	237.16	0.00	237.16	
PERIOD		0.00579	ug/m^3	PS_050	444973.26	3764634.73	237.82	0.00	237.82	
PERIOD		0.00730	ug/m^3	PS_051	444993.26	3764474.73	237.00	0.00	237.00	
PERIOD		0.00714	ug/m^3	PS_052	444993.26	3764494.73	237.00	0.00	237.00	
PERIOD		0.00696	ug/m^3	PS_053	444993.26	3764514.73	237.00	0.00	237.00	
PERIOD		0.00677	ug/m^3	PS_054	444993.26	3764534.73	236.56	0.00	236.56	
PERIOD		0.00656	ug/m^3	PS_055	444993.26	3764554.73	236.09	0.00	236.09	
PERIOD		0.00633	ug/m^3	PS_056	444993.26	3764574.73	236.02	0.00	236.02	
PERIOD		0.00609	ug/m^3	PS_057	444993.26	3764594.73	236.44	0.00	236.44	
PERIOD		0.00584	ug/m^3	PS_058	444993.26	3764614.73	237.08	0.00	237.08	
PERIOD		0.00559	ug/m^3	PS_059	444993.26	3764634.73	237.89	0.00	237.89	
PERIOD		0.00691	ug/m^3	PS_060	445013.26	3764474.73	237.00	0.00	237.00	
PERIOD		0.00678	ug/m^3	PS_061	445013.26	3764494.73	237.00	0.00	237.00	
PERIOD		0.00662	ug/m^3	PS_062	445013.26	3764514.73	237.00	0.00	237.00	
PERIOD		0.00645	ug/m^3	PS_063	445013.26	3764534.73	236.89	0.00	236.89	
PERIOD		0.00626	ug/m^3	PS_064	445013.26	3764554.73	236.65	0.00	236.65	
PERIOD		0.00607	ug/m^3	PS_065	445013.26	3764574.73	236.14	0.00	236.14	
PERIOD		0.00586	ug/m^3	PS_066	445013.26	3764594.73	236.11	0.00	236.11	
PERIOD		0.00564	ug/m^3	PS_067	445013.26	3764614.73	236.63	0.00	236.63	
PERIOD		0.00539	ug/m^3	PS_068	445013.26	3764634.73	238.33	0.00	238.33	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01279	ug/m^3	R_001	444660.34	3763667.31	225.44	0.00	231.00	
PERIOD		0.01231	ug/m^3	R_002	444660.34	3763687.31	225.76	0.00	232.00	
PERIOD		0.01175	ug/m^3	R_003	444660.34	3763707.31	227.76	0.00	231.00	
PERIOD		0.01140	ug/m^3	R_004	444660.34	3763727.31	229.18	0.00	229.18	
PERIOD		0.01128	ug/m^3	R_005	444660.34	3763747.31	230.26	0.00	230.26	
PERIOD		0.01133	ug/m^3	R_006	444660.34	3763767.31	230.91	0.00	230.91	
PERIOD		0.01148	ug/m^3	R_007	444660.34	3763787.31	231.00	0.00	231.00	
PERIOD		0.01170	ug/m^3	R_008	444660.34	3763807.31	231.00	0.00	231.00	
PERIOD		0.01197	ug/m^3	R_009	444660.34	3763827.31	230.99	0.00	230.99	
PERIOD		0.01227	ug/m^3	R_010	444660.34	3763847.31	230.42	0.00	230.42	
PERIOD		0.01261	ug/m^3	R_011	444660.34	3763867.31	230.00	0.00	230.00	
PERIOD		0.01299	ug/m^3	R_012	444660.34	3763887.31	230.01	0.00	230.01	
PERIOD		0.01344	ug/m^3	R_013	444660.34	3763907.31	230.01	0.00	230.01	
PERIOD		0.01409	ug/m^3	R_014	444660.34	3763927.31	230.25	0.00	230.25	
PERIOD		0.01501	ug/m^3	R_015	444660.34	3763947.31	230.92	0.00	230.92	
PERIOD		0.01629	ug/m^3	R_016	444660.34	3763967.31	232.16	0.00	232.16	
PERIOD		0.01789	ug/m^3	R_017	444660.34	3763987.31	232.76	0.00	232.76	
PERIOD		0.01955	ug/m^3	R_018	444660.34	3764007.31	232.11	0.00	232.11	
PERIOD		0.02113	ug/m^3	R_019	444660.34	3764027.31	232.59	0.00	232.59	
PERIOD		0.02249	ug/m^3	R_020	444660.34	3764047.31	233.24	0.00	233.24	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.02364	ug/m^3	R_021	444660.34	3764067.31	233.91	0.00	233.91	
PERIOD		0.02458	ug/m^3	R_022	444660.34	3764087.31	234.58	0.00	234.58	
PERIOD		0.02542	ug/m^3	R_023	444660.34	3764107.31	234.77	0.00	234.77	
PERIOD		0.02623	ug/m^3	R_024	444660.34	3764127.31	234.11	0.00	234.11	
PERIOD		0.02693	ug/m^3	R_025	444660.34	3764147.31	234.02	0.00	234.02	
PERIOD		0.02759	ug/m^3	R_026	444660.34	3764167.31	234.01	0.00	234.01	
PERIOD		0.02820	ug/m^3	R_027	444660.34	3764187.31	234.00	0.00	234.00	
PERIOD		0.02873	ug/m^3	R_028	444660.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.02917	ug/m^3	R_029	444660.34	3764227.31	235.24	0.00	235.24	
PERIOD		0.02950	ug/m^3	R_030	444660.34	3764247.31	235.90	0.00	235.90	
PERIOD		0.02976	ug/m^3	R_031	444660.34	3764267.31	235.99	0.00	235.99	
PERIOD		0.02994	ug/m^3	R_032	444660.34	3764287.31	235.75	0.00	235.75	
PERIOD		0.03000	ug/m^3	R_033	444660.34	3764307.31	235.09	0.00	235.09	
PERIOD		0.02994	ug/m^3	R_034	444660.34	3764327.31	234.43	0.00	234.43	
PERIOD		0.02979	ug/m^3	R_035	444660.34	3764347.31	234.25	0.00	234.25	
PERIOD		0.02962	ug/m^3	R_036	444660.34	3764367.31	234.92	0.00	234.92	
PERIOD		0.02944	ug/m^3	R_037	444660.34	3764387.31	235.58	0.00	235.58	
PERIOD		0.01080	ug/m^3	R_038	444680.34	3763667.31	226.60	0.00	231.00	
PERIOD		0.01061	ug/m^3	R_039	444680.34	3763687.31	227.76	0.00	231.00	
PERIOD		0.01037	ug/m^3	R_040	444680.34	3763707.31	229.76	0.00	231.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01023	ug/m^3	R_041	444680.34	3763727.31	230.80	0.00	230.80	
PERIOD		0.01022	ug/m^3	R_042	444680.34	3763747.31	231.27	0.00	231.27	
PERIOD		0.01033	ug/m^3	R_043	444680.34	3763767.31	231.03	0.00	231.03	
PERIOD		0.01048	ug/m^3	R_044	444680.34	3763787.31	231.00	0.00	231.00	
PERIOD		0.01069	ug/m^3	R_045	444680.34	3763807.31	230.83	0.00	230.83	
PERIOD		0.01094	ug/m^3	R_046	444680.34	3763827.31	230.38	0.00	230.38	
PERIOD		0.01121	ug/m^3	R_047	444680.34	3763847.31	230.14	0.00	230.14	
PERIOD		0.01152	ug/m^3	R_048	444680.34	3763867.31	230.17	0.00	230.17	
PERIOD		0.01187	ug/m^3	R_049	444680.34	3763887.31	230.62	0.00	230.62	
PERIOD		0.01228	ug/m^3	R_050	444680.34	3763907.31	230.68	0.00	230.68	
PERIOD		0.01283	ug/m^3	R_051	444680.34	3763927.31	230.92	0.00	230.92	
PERIOD		0.01357	ug/m^3	R_052	444680.34	3763947.31	231.59	0.00	231.59	
PERIOD		0.01453	ug/m^3	R_053	444680.34	3763967.31	232.44	0.00	232.44	
PERIOD		0.01567	ug/m^3	R_054	444680.34	3763987.31	233.09	0.00	233.09	
PERIOD		0.01692	ug/m^3	R_055	444680.34	3764007.31	233.32	0.00	233.32	
PERIOD		0.01813	ug/m^3	R_056	444680.34	3764027.31	233.15	0.00	233.15	
PERIOD		0.01925	ug/m^3	R_057	444680.34	3764047.31	233.24	0.00	233.24	
PERIOD		0.02022	ug/m^3	R_058	444680.34	3764067.31	233.91	0.00	233.91	
PERIOD		0.02101	ug/m^3	R_059	444680.34	3764087.31	234.97	0.00	234.97	
PERIOD		0.02172	ug/m^3	R_060	444680.34	3764107.31	235.60	0.00	235.60	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.02242	ug/m^3	R_061	444680.34	3764127.31	235.38	0.00	235.38	
PERIOD		0.02307	ug/m^3	R_062	444680.34	3764147.31	234.96	0.00	234.96	
PERIOD		0.02366	ug/m^3	R_063	444680.34	3764167.31	234.51	0.00	234.51	
PERIOD		0.02418	ug/m^3	R_064	444680.34	3764187.31	234.06	0.00	234.06	
PERIOD		0.02461	ug/m^3	R_065	444680.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.02498	ug/m^3	R_066	444680.34	3764227.31	235.08	0.00	235.08	
PERIOD		0.02531	ug/m^3	R_067	444680.34	3764247.31	235.29	0.00	235.29	
PERIOD		0.02557	ug/m^3	R_068	444680.34	3764267.31	235.32	0.00	235.32	
PERIOD		0.02576	ug/m^3	R_069	444680.34	3764287.31	235.24	0.00	235.24	
PERIOD		0.02585	ug/m^3	R_070	444680.34	3764307.31	235.03	0.00	235.03	
PERIOD		0.02587	ug/m^3	R_071	444680.34	3764327.31	234.81	0.00	234.81	
PERIOD		0.02582	ug/m^3	R_072	444680.34	3764347.31	234.92	0.00	234.92	
PERIOD		0.02572	ug/m^3	R_073	444680.34	3764367.31	235.59	0.00	235.59	
PERIOD		0.02559	ug/m^3	R_074	444680.34	3764387.31	235.86	0.00	235.86	
PERIOD		0.02540	ug/m^3	R_075	444680.34	3764407.31	236.24	0.00	236.24	
PERIOD		0.00941	ug/m^3	R_076	444700.34	3763667.31	227.50	0.00	227.50	
PERIOD		0.00932	ug/m^3	R_077	444700.34	3763687.31	229.08	0.00	229.08	
PERIOD		0.00923	ug/m^3	R_078	444700.34	3763707.31	231.08	0.00	231.08	
PERIOD		0.00923	ug/m^3	R_079	444700.34	3763727.31	231.72	0.00	231.72	
PERIOD		0.00929	ug/m^3	R_080	444700.34	3763747.31	231.84	0.00	231.84	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00943	ug/m^3	R_081	444700.34	3763767.31	231.40	0.00	231.40	
PERIOD		0.00960	ug/m^3	R_082	444700.34	3763787.31	230.95	0.00	230.95	
PERIOD		0.00980	ug/m^3	R_083	444700.34	3763807.31	230.50	0.00	230.50	
PERIOD		0.01003	ug/m^3	R_084	444700.34	3763827.31	230.06	0.00	230.06	
PERIOD		0.01028	ug/m^3	R_085	444700.34	3763847.31	230.20	0.00	230.20	
PERIOD		0.01056	ug/m^3	R_086	444700.34	3763867.31	230.59	0.00	230.59	
PERIOD		0.01087	ug/m^3	R_087	444700.34	3763887.31	231.25	0.00	231.25	
PERIOD		0.01125	ug/m^3	R_088	444700.34	3763907.31	231.34	0.00	231.34	
PERIOD		0.01172	ug/m^3	R_089	444700.34	3763927.31	231.59	0.00	231.59	
PERIOD		0.01232	ug/m^3	R_090	444700.34	3763947.31	232.25	0.00	232.25	
PERIOD		0.01307	ug/m^3	R_091	444700.34	3763967.31	232.92	0.00	232.92	
PERIOD		0.01394	ug/m^3	R_092	444700.34	3763987.31	233.50	0.00	233.50	
PERIOD		0.01488	ug/m^3	R_093	444700.34	3764007.31	233.94	0.00	233.94	
PERIOD		0.01588	ug/m^3	R_094	444700.34	3764027.31	233.62	0.00	233.62	
PERIOD		0.01682	ug/m^3	R_095	444700.34	3764047.31	233.50	0.00	233.50	
PERIOD		0.01766	ug/m^3	R_096	444700.34	3764067.31	233.94	0.00	233.94	
PERIOD		0.01836	ug/m^3	R_097	444700.34	3764087.31	234.96	0.00	234.96	
PERIOD		0.01900	ug/m^3	R_098	444700.34	3764107.31	235.74	0.00	235.74	
PERIOD		0.01960	ug/m^3	R_099	444700.34	3764127.31	235.97	0.00	235.97	
PERIOD		0.02021	ug/m^3	R_100	444700.34	3764147.31	235.42	0.00	235.42	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.02075	ug/m^3	R_101	444700.34	3764167.31	234.84	0.00	234.84	
PERIOD		0.02122	ug/m^3	R_102	444700.34	3764187.31	234.40	0.00	234.40	
PERIOD		0.02161	ug/m^3	R_103	444700.34	3764207.31	234.52	0.00	234.52	
PERIOD		0.02194	ug/m^3	R_104	444700.34	3764227.31	234.66	0.00	234.66	
PERIOD		0.02223	ug/m^3	R_105	444700.34	3764247.31	234.66	0.00	234.66	
PERIOD		0.02245	ug/m^3	R_106	444700.34	3764267.31	234.66	0.00	234.66	
PERIOD		0.02260	ug/m^3	R_107	444700.34	3764287.31	234.82	0.00	234.82	
PERIOD		0.02266	ug/m^3	R_108	444700.34	3764307.31	235.28	0.00	235.28	
PERIOD		0.02271	ug/m^3	R_109	444700.34	3764327.31	235.34	0.00	235.34	
PERIOD		0.02273	ug/m^3	R_110	444700.34	3764347.31	235.42	0.00	235.42	
PERIOD		0.02270	ug/m^3	R_111	444700.34	3764367.31	235.63	0.00	235.63	
PERIOD		0.02263	ug/m^3	R_112	444700.34	3764387.31	235.66	0.00	235.66	
PERIOD		0.02251	ug/m^3	R_113	444700.34	3764407.31	235.98	0.00	235.98	
PERIOD		0.00839	ug/m^3	R_114	444720.34	3763667.31	228.17	0.00	228.17	
PERIOD		0.00832	ug/m^3	R_115	444720.34	3763687.31	229.74	0.00	229.74	
PERIOD		0.00830	ug/m^3	R_116	444720.34	3763707.31	231.73	0.00	231.73	
PERIOD		0.00838	ug/m^3	R_117	444720.34	3763727.31	232.00	0.00	232.00	
PERIOD		0.00848	ug/m^3	R_118	444720.34	3763747.31	232.00	0.00	232.00	
PERIOD		0.00862	ug/m^3	R_119	444720.34	3763767.31	232.00	0.00	232.00	
PERIOD		0.00881	ug/m^3	R_120	444720.34	3763787.31	230.86	0.00	230.86	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00902	ug/m^3	R_121	444720.34	3763807.31	230.02	0.00	230.02	
PERIOD		0.00922	ug/m^3	R_122	444720.34	3763827.31	230.01	0.00	230.01	
PERIOD		0.00945	ug/m^3	R_123	444720.34	3763847.31	230.59	0.00	230.59	
PERIOD		0.00970	ug/m^3	R_124	444720.34	3763867.31	231.25	0.00	231.25	
PERIOD		0.00998	ug/m^3	R_125	444720.34	3763887.31	231.92	0.00	231.92	
PERIOD		0.01033	ug/m^3	R_126	444720.34	3763907.31	232.01	0.00	232.01	
PERIOD		0.01074	ug/m^3	R_127	444720.34	3763927.31	232.25	0.00	232.25	
PERIOD		0.01125	ug/m^3	R_128	444720.34	3763947.31	232.91	0.00	232.91	
PERIOD		0.01185	ug/m^3	R_129	444720.34	3763967.31	233.57	0.00	233.57	
PERIOD		0.01254	ug/m^3	R_130	444720.34	3763987.31	233.99	0.00	233.99	
PERIOD		0.01331	ug/m^3	R_131	444720.34	3764007.31	234.00	0.00	234.00	
PERIOD		0.01411	ug/m^3	R_132	444720.34	3764027.31	234.01	0.00	234.01	
PERIOD		0.01490	ug/m^3	R_133	444720.34	3764047.31	234.01	0.00	234.01	
PERIOD		0.01565	ug/m^3	R_134	444720.34	3764067.31	234.01	0.00	234.01	
PERIOD		0.01632	ug/m^3	R_135	444720.34	3764087.31	234.58	0.00	234.58	
PERIOD		0.01691	ug/m^3	R_136	444720.34	3764107.31	235.24	0.00	235.24	
PERIOD		0.01744	ug/m^3	R_137	444720.34	3764127.31	235.90	0.00	235.90	
PERIOD		0.01799	ug/m^3	R_138	444720.34	3764147.31	235.42	0.00	235.42	
PERIOD		0.01849	ug/m^3	R_139	444720.34	3764167.31	235.00	0.00	235.00	
PERIOD		0.01890	ug/m^3	R_140	444720.34	3764187.31	235.00	0.00	235.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01929	ug/m^3	R_141	444720.34	3764207.31	234.43	0.00	234.43	
PERIOD		0.01961	ug/m^3	R_142	444720.34	3764227.31	234.01	0.00	234.01	
PERIOD		0.01985	ug/m^3	R_143	444720.34	3764247.31	234.01	0.00	234.01	
PERIOD		0.02003	ug/m^3	R_144	444720.34	3764267.31	234.01	0.00	234.01	
PERIOD		0.02014	ug/m^3	R_145	444720.34	3764287.31	234.50	0.00	234.50	
PERIOD		0.02015	ug/m^3	R_146	444720.34	3764307.31	235.82	0.00	235.82	
PERIOD		0.02021	ug/m^3	R_147	444720.34	3764327.31	235.99	0.00	235.99	
PERIOD		0.02027	ug/m^3	R_148	444720.34	3764347.31	235.75	0.00	235.75	
PERIOD		0.02032	ug/m^3	R_149	444720.34	3764367.31	235.08	0.00	235.08	
PERIOD		0.02029	ug/m^3	R_150	444720.34	3764387.31	234.98	0.00	234.98	
PERIOD		0.02022	ug/m^3	R_151	444720.34	3764407.31	235.47	0.00	235.47	
PERIOD		0.00756	ug/m^3	R_152	444740.34	3763667.31	229.41	0.00	229.41	
PERIOD		0.00751	ug/m^3	R_153	444740.34	3763687.31	230.24	0.00	230.24	
PERIOD		0.00754	ug/m^3	R_154	444740.34	3763707.31	231.79	0.00	231.79	
PERIOD		0.00764	ug/m^3	R_155	444740.34	3763727.31	232.00	0.00	232.00	
PERIOD		0.00777	ug/m^3	R_156	444740.34	3763747.31	232.00	0.00	232.00	
PERIOD		0.00792	ug/m^3	R_157	444740.34	3763767.31	232.00	0.00	232.00	
PERIOD		0.00809	ug/m^3	R_158	444740.34	3763787.31	231.63	0.00	231.63	
PERIOD		0.00828	ug/m^3	R_159	444740.34	3763807.31	231.19	0.00	231.19	
PERIOD		0.00849	ug/m^3	R_160	444740.34	3763827.31	230.74	0.00	230.74	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00870	ug/m^3	R_161	444740.34	3763847.31	231.25	0.00	231.25	
PERIOD		0.00893	ug/m^3	R_162	444740.34	3763867.31	231.92	0.00	231.92	
PERIOD		0.00920	ug/m^3	R_163	444740.34	3763887.31	232.59	0.00	232.59	
PERIOD		0.00951	ug/m^3	R_164	444740.34	3763907.31	232.68	0.00	232.68	
PERIOD		0.00988	ug/m^3	R_165	444740.34	3763927.31	232.76	0.00	232.76	
PERIOD		0.01032	ug/m^3	R_166	444740.34	3763947.31	232.97	0.00	232.97	
PERIOD		0.01084	ug/m^3	R_167	444740.34	3763967.31	233.19	0.00	233.19	
PERIOD		0.01142	ug/m^3	R_168	444740.34	3763987.31	233.49	0.00	233.49	
PERIOD		0.01204	ug/m^3	R_169	444740.34	3764007.31	233.94	0.00	233.94	
PERIOD		0.01269	ug/m^3	R_170	444740.34	3764027.31	234.39	0.00	234.39	
PERIOD		0.01334	ug/m^3	R_171	444740.34	3764047.31	234.68	0.00	234.68	
PERIOD		0.01400	ug/m^3	R_172	444740.34	3764067.31	234.68	0.00	234.68	
PERIOD		0.01462	ug/m^3	R_173	444740.34	3764087.31	234.86	0.00	234.86	
PERIOD		0.01519	ug/m^3	R_174	444740.34	3764107.31	235.08	0.00	235.08	
PERIOD		0.01571	ug/m^3	R_175	444740.34	3764127.31	235.29	0.00	235.29	
PERIOD		0.01622	ug/m^3	R_176	444740.34	3764147.31	235.14	0.00	235.14	
PERIOD		0.01667	ug/m^3	R_177	444740.34	3764167.31	235.00	0.00	235.00	
PERIOD		0.01704	ug/m^3	R_178	444740.34	3764187.31	235.00	0.00	235.00	
PERIOD		0.01738	ug/m^3	R_179	444740.34	3764207.31	234.81	0.00	234.81	
PERIOD		0.01766	ug/m^3	R_180	444740.34	3764227.31	234.68	0.00	234.68	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01787	ug/m^3	R_181	444740.34	3764247.31	234.68	0.00	234.68	
PERIOD		0.01803	ug/m^3	R_182	444740.34	3764267.31	234.68	0.00	234.68	
PERIOD		0.01813	ug/m^3	R_183	444740.34	3764287.31	235.00	0.00	235.00	
PERIOD		0.01817	ug/m^3	R_184	444740.34	3764307.31	235.88	0.00	235.88	
PERIOD		0.01825	ug/m^3	R_185	444740.34	3764327.31	235.61	0.00	235.61	
PERIOD		0.01832	ug/m^3	R_186	444740.34	3764347.31	235.08	0.00	235.08	
PERIOD		0.01837	ug/m^3	R_187	444740.34	3764367.31	234.41	0.00	234.41	
PERIOD		0.01838	ug/m^3	R_188	444740.34	3764387.31	233.93	0.00	233.93	
PERIOD		0.01838	ug/m^3	R_189	444740.34	3764407.31	234.30	0.00	234.30	
PERIOD		0.00689	ug/m^3	R_190	444760.34	3763667.31	230.34	0.00	230.34	
PERIOD		0.00685	ug/m^3	R_191	444760.34	3763687.31	230.66	0.00	230.66	
PERIOD		0.00690	ug/m^3	R_192	444760.34	3763707.31	231.54	0.00	231.54	
PERIOD		0.00701	ug/m^3	R_193	444760.34	3763727.31	231.66	0.00	231.66	
PERIOD		0.00715	ug/m^3	R_194	444760.34	3763747.31	231.74	0.00	231.74	
PERIOD		0.00729	ug/m^3	R_195	444760.34	3763767.31	231.97	0.00	231.97	
PERIOD		0.00746	ug/m^3	R_196	444760.34	3763787.31	231.80	0.00	231.80	
PERIOD		0.00764	ug/m^3	R_197	444760.34	3763807.31	231.50	0.00	231.50	
PERIOD		0.00784	ug/m^3	R_198	444760.34	3763827.31	231.06	0.00	231.06	
PERIOD		0.00805	ug/m^3	R_199	444760.34	3763847.31	231.38	0.00	231.38	
PERIOD		0.00827	ug/m^3	R_200	444760.34	3763867.31	231.98	0.00	231.98	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00850	ug/m^3	R_201	444760.34	3763887.31	232.88	0.00	232.88	
PERIOD		0.00879	ug/m^3	R_202	444760.34	3763907.31	233.20	0.00	233.20	
PERIOD		0.00912	ug/m^3	R_203	444760.34	3763927.31	233.26	0.00	233.26	
PERIOD		0.00952	ug/m^3	R_204	444760.34	3763947.31	233.03	0.00	233.03	
PERIOD		0.00997	ug/m^3	R_205	444760.34	3763967.31	233.00	0.00	233.00	
PERIOD		0.01047	ug/m^3	R_206	444760.34	3763987.31	233.16	0.00	233.16	
PERIOD		0.01100	ug/m^3	R_207	444760.34	3764007.31	233.60	0.00	233.60	
PERIOD		0.01154	ug/m^3	R_208	444760.34	3764027.31	234.23	0.00	234.23	
PERIOD		0.01210	ug/m^3	R_209	444760.34	3764047.31	234.74	0.00	234.74	
PERIOD		0.01267	ug/m^3	R_210	444760.34	3764067.31	234.97	0.00	234.97	
PERIOD		0.01323	ug/m^3	R_211	444760.34	3764087.31	235.00	0.00	235.00	
PERIOD		0.01377	ug/m^3	R_212	444760.34	3764107.31	234.92	0.00	234.92	
PERIOD		0.01428	ug/m^3	R_213	444760.34	3764127.31	234.69	0.00	234.69	
PERIOD		0.01473	ug/m^3	R_214	444760.34	3764147.31	234.66	0.00	234.66	
PERIOD		0.01514	ug/m^3	R_215	444760.34	3764167.31	234.66	0.00	234.66	
PERIOD		0.01549	ug/m^3	R_216	444760.34	3764187.31	234.66	0.00	234.66	
PERIOD		0.01579	ug/m^3	R_217	444760.34	3764207.31	234.85	0.00	234.85	
PERIOD		0.01603	ug/m^3	R_218	444760.34	3764227.31	235.00	0.00	235.00	
PERIOD		0.01623	ug/m^3	R_219	444760.34	3764247.31	235.00	0.00	235.00	
PERIOD		0.01639	ug/m^3	R_220	444760.34	3764267.31	235.00	0.00	235.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01649	ug/m^3	R_221	444760.34	3764287.31	235.16	0.00	235.16	
PERIOD		0.01656	ug/m^3	R_222	444760.34	3764307.31	235.60	0.00	235.60	
PERIOD		0.01663	ug/m^3	R_223	444760.34	3764327.31	235.28	0.00	235.28	
PERIOD		0.01670	ug/m^3	R_224	444760.34	3764347.31	234.76	0.00	234.76	
PERIOD		0.01675	ug/m^3	R_225	444760.34	3764367.31	234.09	0.00	234.09	
PERIOD		0.01677	ug/m^3	R_226	444760.34	3764387.31	233.62	0.00	233.62	
PERIOD		0.01681	ug/m^3	R_227	444760.34	3764407.31	233.99	0.00	233.99	
PERIOD		0.00634	ug/m^3	R_228	444780.34	3763667.31	231.00	0.00	231.00	
PERIOD		0.00629	ug/m^3	R_229	444780.34	3763687.31	231.00	0.00	231.00	
PERIOD		0.00636	ug/m^3	R_230	444780.34	3763707.31	231.00	0.00	231.00	
PERIOD		0.00647	ug/m^3	R_231	444780.34	3763727.31	231.00	0.00	231.00	
PERIOD		0.00660	ug/m^3	R_232	444780.34	3763747.31	231.24	0.00	231.24	
PERIOD		0.00673	ug/m^3	R_233	444780.34	3763767.31	231.90	0.00	231.90	
PERIOD		0.00690	ug/m^3	R_234	444780.34	3763787.31	231.42	0.00	231.42	
PERIOD		0.00708	ug/m^3	R_235	444780.34	3763807.31	231.00	0.00	231.00	
PERIOD		0.00727	ug/m^3	R_236	444780.34	3763827.31	231.00	0.00	231.00	
PERIOD		0.00747	ug/m^3	R_237	444780.34	3763847.31	231.00	0.00	231.00	
PERIOD		0.00768	ug/m^3	R_238	444780.34	3763867.31	231.49	0.00	231.49	
PERIOD		0.00789	ug/m^3	R_239	444780.34	3763887.31	232.82	0.00	232.82	
PERIOD		0.00815	ug/m^3	R_240	444780.34	3763907.31	233.58	0.00	233.58	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00844	ug/m^3	R_241	444780.34	3763927.31	233.76	0.00	233.76	
PERIOD		0.00881	ug/m^3	R_242	444780.34	3763947.31	233.09	0.00	233.09	
PERIOD		0.00921	ug/m^3	R_243	444780.34	3763967.31	232.99	0.00	232.99	
PERIOD		0.00965	ug/m^3	R_244	444780.34	3763987.31	232.99	0.00	232.99	
PERIOD		0.01012	ug/m^3	R_245	444780.34	3764007.31	233.00	0.00	233.00	
PERIOD		0.01061	ug/m^3	R_246	444780.34	3764027.31	233.58	0.00	233.58	
PERIOD		0.01110	ug/m^3	R_247	444780.34	3764047.31	234.24	0.00	234.24	
PERIOD		0.01157	ug/m^3	R_248	444780.34	3764067.31	234.91	0.00	234.91	
PERIOD		0.01206	ug/m^3	R_249	444780.34	3764087.31	234.99	0.00	234.99	
PERIOD		0.01256	ug/m^3	R_250	444780.34	3764107.31	234.75	0.00	234.75	
PERIOD		0.01304	ug/m^3	R_251	444780.34	3764127.31	234.09	0.00	234.09	
PERIOD		0.01346	ug/m^3	R_252	444780.34	3764147.31	234.00	0.00	234.00	
PERIOD		0.01384	ug/m^3	R_253	444780.34	3764167.31	234.00	0.00	234.00	
PERIOD		0.01417	ug/m^3	R_254	444780.34	3764187.31	234.00	0.00	234.00	
PERIOD		0.01443	ug/m^3	R_255	444780.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.01466	ug/m^3	R_256	444780.34	3764227.31	235.00	0.00	235.00	
PERIOD		0.01485	ug/m^3	R_257	444780.34	3764247.31	234.99	0.00	234.99	
PERIOD		0.01501	ug/m^3	R_258	444780.34	3764267.31	234.99	0.00	234.99	
PERIOD		0.01512	ug/m^3	R_259	444780.34	3764287.31	234.99	0.00	234.99	
PERIOD		0.01520	ug/m^3	R_260	444780.34	3764307.31	234.99	0.00	234.99	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01526	ug/m^3	R_261	444780.34	3764327.31	235.00	0.00	235.00	
PERIOD		0.01531	ug/m^3	R_262	444780.34	3764347.31	234.76	0.00	234.76	
PERIOD		0.01537	ug/m^3	R_263	444780.34	3764367.31	234.10	0.00	234.10	
PERIOD		0.01540	ug/m^3	R_264	444780.34	3764387.31	234.01	0.00	234.01	
PERIOD		0.01547	ug/m^3	R_265	444780.34	3764407.31	234.50	0.00	234.50	
PERIOD		0.00582	ug/m^3	R_266	444800.34	3763687.31	231.00	0.00	231.00	
PERIOD		0.00587	ug/m^3	R_267	444800.34	3763707.31	231.00	0.00	231.00	
PERIOD		0.00598	ug/m^3	R_268	444800.34	3763727.31	231.00	0.00	231.00	
PERIOD		0.00611	ug/m^3	R_269	444800.34	3763747.31	231.08	0.00	231.08	
PERIOD		0.00625	ug/m^3	R_270	444800.34	3763767.31	231.29	0.00	231.29	
PERIOD		0.00640	ug/m^3	R_271	444800.34	3763787.31	231.14	0.00	231.14	
PERIOD		0.00657	ug/m^3	R_272	444800.34	3763807.31	231.00	0.00	231.00	
PERIOD		0.00675	ug/m^3	R_273	444800.34	3763827.31	231.00	0.00	231.00	
PERIOD		0.00694	ug/m^3	R_274	444800.34	3763847.31	231.00	0.00	231.00	
PERIOD		0.00714	ug/m^3	R_275	444800.34	3763867.31	231.49	0.00	231.49	
PERIOD		0.00735	ug/m^3	R_276	444800.34	3763887.31	232.82	0.00	232.82	
PERIOD		0.00759	ug/m^3	R_277	444800.34	3763907.31	233.58	0.00	233.58	
PERIOD		0.00786	ug/m^3	R_278	444800.34	3763927.31	233.76	0.00	233.76	
PERIOD		0.00820	ug/m^3	R_279	444800.34	3763947.31	233.09	0.00	233.09	
PERIOD		0.00856	ug/m^3	R_280	444800.34	3763967.31	232.61	0.00	232.61	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00896	ug/m^3	R_281	444800.34	3763987.31	232.49	0.00	232.49	
PERIOD		0.00936	ug/m^3	R_282	444800.34	3764007.31	232.94	0.00	232.94	
PERIOD		0.00978	ug/m^3	R_283	444800.34	3764027.31	233.58	0.00	233.58	
PERIOD		0.01020	ug/m^3	R_284	444800.34	3764047.31	234.24	0.00	234.24	
PERIOD		0.01062	ug/m^3	R_285	444800.34	3764067.31	234.91	0.00	234.91	
PERIOD		0.01108	ug/m^3	R_286	444800.34	3764087.31	234.61	0.00	234.61	
PERIOD		0.01153	ug/m^3	R_287	444800.34	3764107.31	234.24	0.00	234.24	
PERIOD		0.01195	ug/m^3	R_288	444800.34	3764127.31	234.03	0.00	234.03	
PERIOD		0.01233	ug/m^3	R_289	444800.34	3764147.31	234.00	0.00	234.00	
PERIOD		0.01268	ug/m^3	R_290	444800.34	3764167.31	234.00	0.00	234.00	
PERIOD		0.01300	ug/m^3	R_291	444800.34	3764187.31	234.00	0.00	234.00	
PERIOD		0.01325	ug/m^3	R_292	444800.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.01347	ug/m^3	R_293	444800.34	3764227.31	234.83	0.00	234.83	
PERIOD		0.01368	ug/m^3	R_294	444800.34	3764247.31	234.38	0.00	234.38	
PERIOD		0.01384	ug/m^3	R_295	444800.34	3764267.31	234.32	0.00	234.32	
PERIOD		0.01395	ug/m^3	R_296	444800.34	3764287.31	234.32	0.00	234.32	
PERIOD		0.01404	ug/m^3	R_297	444800.34	3764307.31	234.32	0.00	234.32	
PERIOD		0.01408	ug/m^3	R_298	444800.34	3764327.31	234.71	0.00	234.71	
PERIOD		0.01412	ug/m^3	R_299	444800.34	3764347.31	234.92	0.00	234.92	
PERIOD		0.01416	ug/m^3	R_300	444800.34	3764367.31	234.71	0.00	234.71	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01420	ug/m^3	R_301	444800.34	3764387.31	234.68	0.00	234.68	
PERIOD		0.01431	ug/m^3	R_302	444800.34	3764407.31	235.00	0.00	235.00	
PERIOD		0.00595	ug/m^3	R_303	444820.34	3763787.31	231.00	0.00	231.00	
PERIOD		0.00611	ug/m^3	R_304	444820.34	3763807.31	231.08	0.00	231.08	
PERIOD		0.00628	ug/m^3	R_305	444820.34	3763827.31	231.31	0.00	231.31	
PERIOD		0.00647	ug/m^3	R_306	444820.34	3763847.31	231.34	0.00	231.34	
PERIOD		0.00666	ug/m^3	R_307	444820.34	3763867.31	231.66	0.00	231.66	
PERIOD		0.00686	ug/m^3	R_308	444820.34	3763887.31	232.54	0.00	232.54	
PERIOD		0.00709	ug/m^3	R_309	444820.34	3763907.31	233.23	0.00	233.23	
PERIOD		0.00735	ug/m^3	R_310	444820.34	3763927.31	233.50	0.00	233.50	
PERIOD		0.00765	ug/m^3	R_311	444820.34	3763947.31	233.06	0.00	233.06	
PERIOD		0.00797	ug/m^3	R_312	444820.34	3763967.31	232.62	0.00	232.62	
PERIOD		0.00832	ug/m^3	R_313	444820.34	3763987.31	232.50	0.00	232.50	
PERIOD		0.00868	ug/m^3	R_314	444820.34	3764007.31	232.94	0.00	232.94	
PERIOD		0.00905	ug/m^3	R_315	444820.34	3764027.31	233.58	0.00	233.58	
PERIOD		0.00942	ug/m^3	R_316	444820.34	3764047.31	234.16	0.00	234.16	
PERIOD		0.00981	ug/m^3	R_317	444820.34	3764067.31	234.60	0.00	234.60	
PERIOD		0.01022	ug/m^3	R_318	444820.34	3764087.31	234.28	0.00	234.28	
PERIOD		0.01062	ug/m^3	R_319	444820.34	3764107.31	234.00	0.00	234.00	
PERIOD		0.01100	ug/m^3	R_320	444820.34	3764127.31	234.00	0.00	234.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01135	ug/m^3	R_321	444820.34	3764147.31	234.00	0.00	234.00	
PERIOD		0.01168	ug/m^3	R_322	444820.34	3764167.31	234.00	0.00	234.00	
PERIOD		0.01198	ug/m^3	R_323	444820.34	3764187.31	234.00	0.00	234.00	
PERIOD		0.01222	ug/m^3	R_324	444820.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.01243	ug/m^3	R_325	444820.34	3764227.31	234.84	0.00	234.84	
PERIOD		0.01263	ug/m^3	R_326	444820.34	3764247.31	234.40	0.00	234.40	
PERIOD		0.01279	ug/m^3	R_327	444820.34	3764267.31	234.15	0.00	234.15	
PERIOD		0.01291	ug/m^3	R_328	444820.34	3764287.31	234.00	0.00	234.00	
PERIOD		0.01300	ug/m^3	R_329	444820.34	3764307.31	234.00	0.00	234.00	
PERIOD		0.01305	ug/m^3	R_330	444820.34	3764327.31	234.58	0.00	234.58	
PERIOD		0.01308	ug/m^3	R_331	444820.34	3764347.31	234.92	0.00	234.92	
PERIOD		0.01313	ug/m^3	R_332	444820.34	3764367.31	234.69	0.00	234.69	
PERIOD		0.01319	ug/m^3	R_333	444820.34	3764387.31	234.66	0.00	234.66	
PERIOD		0.01333	ug/m^3	R_334	444820.34	3764407.31	234.90	0.00	234.90	
PERIOD		0.00603	ug/m^3	R_335	444840.34	3763847.31	232.00	0.00	232.00	
PERIOD		0.00622	ug/m^3	R_336	444840.34	3763867.31	232.00	0.00	232.00	
PERIOD		0.00643	ug/m^3	R_337	444840.34	3763887.31	232.00	0.00	232.00	
PERIOD		0.00664	ug/m^3	R_338	444840.34	3763907.31	232.57	0.00	232.57	
PERIOD		0.00688	ug/m^3	R_339	444840.34	3763927.31	232.99	0.00	232.99	
PERIOD		0.00714	ug/m^3	R_340	444840.34	3763947.31	233.00	0.00	233.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00743	ug/m^3	R_341	444840.34	3763967.31	233.00	0.00	233.00	
PERIOD		0.00774	ug/m^3	R_342	444840.34	3763987.31	233.00	0.00	233.00	
PERIOD		0.00807	ug/m^3	R_343	444840.34	3764007.31	233.00	0.00	233.00	
PERIOD		0.00840	ug/m^3	R_344	444840.34	3764027.31	233.57	0.00	233.57	
PERIOD		0.00875	ug/m^3	R_345	444840.34	3764047.31	233.99	0.00	233.99	
PERIOD		0.00911	ug/m^3	R_346	444840.34	3764067.31	233.99	0.00	233.99	
PERIOD		0.00947	ug/m^3	R_347	444840.34	3764087.31	233.99	0.00	233.99	
PERIOD		0.00982	ug/m^3	R_348	444840.34	3764107.31	233.99	0.00	233.99	
PERIOD		0.01017	ug/m^3	R_349	444840.34	3764127.31	234.00	0.00	234.00	
PERIOD		0.01049	ug/m^3	R_350	444840.34	3764147.31	234.00	0.00	234.00	
PERIOD		0.01080	ug/m^3	R_351	444840.34	3764167.31	234.00	0.00	234.00	
PERIOD		0.01108	ug/m^3	R_352	444840.34	3764187.31	234.00	0.00	234.00	
PERIOD		0.01130	ug/m^3	R_353	444840.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.01150	ug/m^3	R_354	444840.34	3764227.31	235.00	0.00	235.00	
PERIOD		0.01169	ug/m^3	R_355	444840.34	3764247.31	235.00	0.00	235.00	
PERIOD		0.01186	ug/m^3	R_356	444840.34	3764267.31	234.43	0.00	234.43	
PERIOD		0.01199	ug/m^3	R_357	444840.34	3764287.31	234.01	0.00	234.01	
PERIOD		0.01208	ug/m^3	R_358	444840.34	3764307.31	234.01	0.00	234.01	
PERIOD		0.01213	ug/m^3	R_359	444840.34	3764327.31	234.58	0.00	234.58	
PERIOD		0.01217	ug/m^3	R_360	444840.34	3764347.31	234.76	0.00	234.76	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01224	ug/m^3	R_361	444840.34	3764367.31	234.09	0.00	234.09	
PERIOD		0.01231	ug/m^3	R_362	444840.34	3764387.31	234.00	0.00	234.00	
PERIOD		0.01247	ug/m^3	R_363	444840.34	3764407.31	234.24	0.00	234.24	
PERIOD		0.00564	ug/m^3	R_364	444860.34	3763847.31	232.00	0.00	232.00	
PERIOD		0.00583	ug/m^3	R_365	444860.34	3763867.31	232.00	0.00	232.00	
PERIOD		0.00602	ug/m^3	R_366	444860.34	3763887.31	232.00	0.00	232.00	
PERIOD		0.00623	ug/m^3	R_367	444860.34	3763907.31	232.19	0.00	232.19	
PERIOD		0.00645	ug/m^3	R_368	444860.34	3763927.31	232.49	0.00	232.49	
PERIOD		0.00669	ug/m^3	R_369	444860.34	3763947.31	232.94	0.00	232.94	
PERIOD		0.01002	ug/m^3	R_370	444860.34	3764167.31	234.00	0.00	234.00	
PERIOD		0.01028	ug/m^3	R_371	444860.34	3764187.31	234.00	0.00	234.00	
PERIOD		0.01050	ug/m^3	R_372	444860.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.01069	ug/m^3	R_373	444860.34	3764227.31	235.00	0.00	235.00	
PERIOD		0.01086	ug/m^3	R_374	444860.34	3764247.31	235.00	0.00	235.00	
PERIOD		0.01102	ug/m^3	R_375	444860.34	3764267.31	234.81	0.00	234.81	
PERIOD		0.01114	ug/m^3	R_376	444860.34	3764287.31	234.68	0.00	234.68	
PERIOD		0.01123	ug/m^3	R_377	444860.34	3764307.31	234.68	0.00	234.68	
PERIOD		0.01130	ug/m^3	R_378	444860.34	3764327.31	234.86	0.00	234.86	
PERIOD		0.01136	ug/m^3	R_379	444860.34	3764347.31	234.76	0.00	234.76	
PERIOD		0.01143	ug/m^3	R_380	444860.34	3764367.31	234.09	0.00	234.09	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01151	ug/m^3	R_381	444860.34	3764387.31	234.00	0.00	234.00	
PERIOD		0.01169	ug/m^3	R_382	444860.34	3764407.31	234.24	0.00	234.24	
PERIOD		0.00529	ug/m^3	R_383	444880.34	3763847.31	232.20	0.00	232.20	
PERIOD		0.00546	ug/m^3	R_384	444880.34	3763867.31	232.26	0.00	232.26	
PERIOD		0.00565	ug/m^3	R_385	444880.34	3763887.31	232.03	0.00	232.03	
PERIOD		0.00585	ug/m^3	R_386	444880.34	3763907.31	232.20	0.00	232.20	
PERIOD		0.00606	ug/m^3	R_387	444880.34	3763927.31	232.50	0.00	232.50	
PERIOD		0.00628	ug/m^3	R_388	444880.34	3763947.31	232.94	0.00	232.94	
PERIOD		0.00933	ug/m^3	R_389	444880.34	3764167.31	234.08	0.00	234.08	
PERIOD		0.00956	ug/m^3	R_390	444880.34	3764187.31	234.31	0.00	234.31	
PERIOD		0.00977	ug/m^3	R_391	444880.34	3764207.31	234.72	0.00	234.72	
PERIOD		0.00996	ug/m^3	R_392	444880.34	3764227.31	235.00	0.00	235.00	
PERIOD		0.01013	ug/m^3	R_393	444880.34	3764247.31	235.00	0.00	235.00	
PERIOD		0.01027	ug/m^3	R_394	444880.34	3764267.31	235.00	0.00	235.00	
PERIOD		0.01039	ug/m^3	R_395	444880.34	3764287.31	235.08	0.00	235.08	
PERIOD		0.01048	ug/m^3	R_396	444880.34	3764307.31	235.31	0.00	235.31	
PERIOD		0.01054	ug/m^3	R_397	444880.34	3764327.31	235.54	0.00	235.54	
PERIOD		0.01061	ug/m^3	R_398	444880.34	3764347.31	235.45	0.00	235.45	
PERIOD		0.01068	ug/m^3	R_399	444880.34	3764367.31	234.78	0.00	234.78	
PERIOD		0.00334	ug/m^3	R_400	444940.34	3763667.31	229.85	0.00	229.85	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00344	ug/m^3	R_401	444940.34	3763687.31	230.00	0.00	230.00	
PERIOD		0.00355	ug/m^3	R_402	444940.34	3763707.31	230.00	0.00	230.00	
PERIOD		0.00366	ug/m^3	R_403	444940.34	3763727.31	230.00	0.00	230.00	
PERIOD		0.00378	ug/m^3	R_404	444940.34	3763747.31	229.76	0.00	229.76	
PERIOD		0.00390	ug/m^3	R_405	444940.34	3763767.31	229.09	0.00	229.09	
PERIOD		0.00403	ug/m^3	R_406	444940.34	3763787.31	229.00	0.00	229.00	
PERIOD		0.00416	ug/m^3	R_407	444940.34	3763807.31	229.40	0.00	229.40	
PERIOD		0.00429	ug/m^3	R_408	444940.34	3763827.31	230.51	0.00	230.51	
PERIOD		0.00308	ug/m^3	R_409	444960.34	3763667.31	229.58	0.00	229.58	
PERIOD		0.00319	ug/m^3	R_410	444960.34	3763687.31	230.00	0.00	230.00	
PERIOD		0.00331	ug/m^3	R_411	444960.34	3763707.31	230.00	0.00	230.00	
PERIOD		0.00342	ug/m^3	R_412	444960.34	3763727.31	230.00	0.00	230.00	
PERIOD		0.00354	ug/m^3	R_413	444960.34	3763747.31	229.76	0.00	229.76	
PERIOD		0.00367	ug/m^3	R_414	444960.34	3763767.31	229.09	0.00	229.09	
PERIOD		0.00380	ug/m^3	R_415	444960.34	3763787.31	229.00	0.00	229.00	
PERIOD		0.00393	ug/m^3	R_416	444960.34	3763807.31	229.24	0.00	229.24	
PERIOD		0.00406	ug/m^3	R_417	444960.34	3763827.31	229.91	0.00	229.91	
PERIOD		0.00735	ug/m^3	R_418	444960.34	3764187.31	236.00	0.00	236.00	
PERIOD		0.00752	ug/m^3	R_419	444960.34	3764207.31	235.99	0.00	235.99	
PERIOD		0.00769	ug/m^3	R_420	444960.34	3764227.31	235.50	0.00	235.50	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00786	ug/m^3	R_421	444960.34	3764247.31	234.18	0.00	234.18	
PERIOD		0.00799	ug/m^3	R_422	444960.34	3764267.31	233.99	0.00	233.99	
PERIOD		0.00809	ug/m^3	R_423	444960.34	3764287.31	234.48	0.00	234.48	
PERIOD		0.00815	ug/m^3	R_424	444960.34	3764307.31	235.82	0.00	235.82	
PERIOD		0.00818	ug/m^3	R_425	444960.34	3764327.31	237.15	0.00	237.15	
PERIOD		0.00821	ug/m^3	R_426	444960.34	3764347.31	237.99	0.00	237.99	
PERIOD		0.00827	ug/m^3	R_427	444960.34	3764367.31	238.00	0.00	238.00	
PERIOD		0.00836	ug/m^3	R_428	444960.34	3764387.31	237.43	0.00	237.43	
PERIOD		0.00287	ug/m^3	R_429	444980.34	3763667.31	229.86	0.00	229.86	
PERIOD		0.00298	ug/m^3	R_430	444980.34	3763687.31	230.00	0.00	230.00	
PERIOD		0.00310	ug/m^3	R_431	444980.34	3763707.31	230.00	0.00	230.00	
PERIOD		0.00322	ug/m^3	R_432	444980.34	3763727.31	230.00	0.00	230.00	
PERIOD		0.00334	ug/m^3	R_433	444980.34	3763747.31	229.76	0.00	229.76	
PERIOD		0.00346	ug/m^3	R_434	444980.34	3763767.31	229.09	0.00	229.09	
PERIOD		0.00358	ug/m^3	R_435	444980.34	3763787.31	229.00	0.00	229.00	
PERIOD		0.00371	ug/m^3	R_436	444980.34	3763807.31	229.24	0.00	229.24	
PERIOD		0.00384	ug/m^3	R_437	444980.34	3763827.31	229.91	0.00	229.91	
PERIOD		0.00693	ug/m^3	R_438	444980.34	3764187.31	236.00	0.00	236.00	
PERIOD		0.00710	ug/m^3	R_439	444980.34	3764207.31	235.61	0.00	235.61	
PERIOD		0.00727	ug/m^3	R_440	444980.34	3764227.31	235.00	0.00	235.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00742	ug/m^3	R_441	444980.34	3764247.31	234.12	0.00	234.12	
PERIOD		0.00755	ug/m^3	R_442	444980.34	3764267.31	233.61	0.00	233.61	
PERIOD		0.00764	ug/m^3	R_443	444980.34	3764287.31	233.97	0.00	233.97	
PERIOD		0.00769	ug/m^3	R_444	444980.34	3764307.31	235.76	0.00	235.76	
PERIOD		0.00774	ug/m^3	R_445	444980.34	3764327.31	236.76	0.00	236.76	
PERIOD		0.00777	ug/m^3	R_446	444980.34	3764347.31	237.49	0.00	237.49	
PERIOD		0.00780	ug/m^3	R_447	444980.34	3764367.31	237.94	0.00	237.94	
PERIOD		0.00784	ug/m^3	R_448	444980.34	3764387.31	237.81	0.00	237.81	
PERIOD		0.00268	ug/m^3	R_449	445000.34	3763667.31	230.00	0.00	230.00	
PERIOD		0.00280	ug/m^3	R_450	445000.34	3763687.31	229.92	0.00	229.92	
PERIOD		0.00291	ug/m^3	R_451	445000.34	3763707.31	229.69	0.00	229.69	
PERIOD		0.00303	ug/m^3	R_452	445000.34	3763727.31	229.66	0.00	229.66	
PERIOD		0.00315	ug/m^3	R_453	445000.34	3763747.31	229.50	0.00	229.50	
PERIOD		0.00327	ug/m^3	R_454	445000.34	3763767.31	229.06	0.00	229.06	
PERIOD		0.00339	ug/m^3	R_455	445000.34	3763787.31	229.20	0.00	229.20	
PERIOD		0.00351	ug/m^3	R_456	445000.34	3763807.31	229.59	0.00	229.59	
PERIOD		0.00364	ug/m^3	R_457	445000.34	3763827.31	230.25	0.00	230.25	
PERIOD		0.00655	ug/m^3	R_458	445000.34	3764187.31	236.00	0.00	236.00	
PERIOD		0.00671	ug/m^3	R_459	445000.34	3764207.31	235.42	0.00	235.42	
PERIOD		0.00687	ug/m^3	R_460	445000.34	3764227.31	234.76	0.00	234.76	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00701	ug/m^3	R_461	445000.34	3764247.31	234.09	0.00	234.09	
PERIOD		0.00712	ug/m^3	R_462	445000.34	3764267.31	233.82	0.00	233.82	
PERIOD		0.00722	ug/m^3	R_463	445000.34	3764287.31	234.17	0.00	234.17	
PERIOD		0.00728	ug/m^3	R_464	445000.34	3764307.31	235.48	0.00	235.48	
PERIOD		0.00733	ug/m^3	R_465	445000.34	3764327.31	236.23	0.00	236.23	
PERIOD		0.00737	ug/m^3	R_466	445000.34	3764347.31	236.82	0.00	236.82	
PERIOD		0.00739	ug/m^3	R_467	445000.34	3764367.31	237.25	0.00	237.25	
PERIOD		0.00741	ug/m^3	R_468	445000.34	3764387.31	237.31	0.00	237.31	
PERIOD		0.00252	ug/m^3	R_469	445020.34	3763667.31	229.98	0.00	229.98	
PERIOD		0.00264	ug/m^3	R_470	445020.34	3763687.31	229.74	0.00	229.74	
PERIOD		0.00275	ug/m^3	R_471	445020.34	3763707.31	229.08	0.00	229.08	
PERIOD		0.00286	ug/m^3	R_472	445020.34	3763727.31	229.00	0.00	229.00	
PERIOD		0.00298	ug/m^3	R_473	445020.34	3763747.31	229.00	0.00	229.00	
PERIOD		0.00309	ug/m^3	R_474	445020.34	3763767.31	229.01	0.00	229.01	
PERIOD		0.00321	ug/m^3	R_475	445020.34	3763787.31	229.59	0.00	229.59	
PERIOD		0.00333	ug/m^3	R_476	445020.34	3763807.31	230.27	0.00	230.27	
PERIOD		0.00345	ug/m^3	R_477	445020.34	3763827.31	230.93	0.00	230.93	
PERIOD		0.00620	ug/m^3	R_478	445020.34	3764187.31	236.01	0.00	236.01	
PERIOD		0.00635	ug/m^3	R_479	445020.34	3764207.31	235.44	0.00	235.44	
PERIOD		0.00650	ug/m^3	R_480	445020.34	3764227.31	234.78	0.00	234.78	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00663	ug/m^3	R_481	445020.34	3764247.31	234.11	0.00	234.11	
PERIOD		0.00673	ug/m^3	R_482	445020.34	3764267.31	234.59	0.00	234.59	
PERIOD		0.00681	ug/m^3	R_483	445020.34	3764287.31	235.01	0.00	235.01	
PERIOD		0.00689	ug/m^3	R_484	445020.34	3764307.31	235.00	0.00	235.00	
PERIOD		0.00695	ug/m^3	R_485	445020.34	3764327.31	235.57	0.00	235.57	
PERIOD		0.00699	ug/m^3	R_486	445020.34	3764347.31	235.99	0.00	235.99	
PERIOD		0.00702	ug/m^3	R_487	445020.34	3764367.31	235.98	0.00	235.98	
PERIOD		0.00704	ug/m^3	R_488	445020.34	3764387.31	235.98	0.00	235.98	
PERIOD		0.00239	ug/m^3	R_489	445040.34	3763667.31	228.93	0.00	228.93	
PERIOD		0.00250	ug/m^3	R_490	445040.34	3763687.31	228.57	0.00	228.57	
PERIOD		0.00261	ug/m^3	R_491	445040.34	3763707.31	228.35	0.00	228.35	
PERIOD		0.00271	ug/m^3	R_492	445040.34	3763727.31	228.71	0.00	228.71	
PERIOD		0.00282	ug/m^3	R_493	445040.34	3763747.31	229.17	0.00	229.17	
PERIOD		0.00293	ug/m^3	R_494	445040.34	3763767.31	229.62	0.00	229.62	
PERIOD		0.00304	ug/m^3	R_495	445040.34	3763787.31	230.65	0.00	230.65	
PERIOD		0.00315	ug/m^3	R_496	445040.34	3763807.31	231.60	0.00	231.60	
PERIOD		0.00327	ug/m^3	R_497	445040.34	3763827.31	232.27	0.00	232.27	
PERIOD		0.00586	ug/m^3	R_498	445040.34	3764187.31	236.56	0.00	236.56	
PERIOD		0.00600	ug/m^3	R_499	445040.34	3764207.31	236.49	0.00	236.49	
PERIOD		0.00613	ug/m^3	R_500	445040.34	3764227.31	236.11	0.00	236.11	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00626	ug/m^3	R_501	445040.34	3764247.31	235.45	0.00	235.45	
PERIOD		0.00636	ug/m^3	R_502	445040.34	3764267.31	235.54	0.00	235.54	
PERIOD		0.00645	ug/m^3	R_503	445040.34	3764287.31	235.51	0.00	235.51	
PERIOD		0.00653	ug/m^3	R_504	445040.34	3764307.31	235.06	0.00	235.06	
PERIOD		0.00659	ug/m^3	R_505	445040.34	3764327.31	235.19	0.00	235.19	
PERIOD		0.00664	ug/m^3	R_506	445040.34	3764347.31	235.16	0.00	235.16	
PERIOD		0.00667	ug/m^3	R_507	445040.34	3764367.31	234.70	0.00	234.70	
PERIOD		0.00668	ug/m^3	R_508	445040.34	3764387.31	235.04	0.00	235.04	
PERIOD		0.00227	ug/m^3	R_509	445060.34	3763667.31	228.77	0.00	228.77	
PERIOD		0.00237	ug/m^3	R_510	445060.34	3763687.31	228.26	0.00	228.26	
PERIOD		0.00247	ug/m^3	R_511	445060.34	3763707.31	228.03	0.00	228.03	
PERIOD		0.00258	ug/m^3	R_512	445060.34	3763727.31	228.58	0.00	228.58	
PERIOD		0.00268	ug/m^3	R_513	445060.34	3763747.31	229.33	0.00	229.33	
PERIOD		0.00279	ug/m^3	R_514	445060.34	3763767.31	230.22	0.00	230.22	
PERIOD		0.00289	ug/m^3	R_515	445060.34	3763787.31	231.30	0.00	231.30	
PERIOD		0.00300	ug/m^3	R_516	445060.34	3763807.31	232.24	0.00	232.24	
PERIOD		0.00311	ug/m^3	R_517	445060.34	3763827.31	232.91	0.00	232.91	
PERIOD		0.00557	ug/m^3	R_518	445060.34	3764187.31	236.51	0.00	236.51	
PERIOD		0.00569	ug/m^3	R_519	445060.34	3764207.31	236.85	0.00	236.85	
PERIOD		0.00581	ug/m^3	R_520	445060.34	3764227.31	236.92	0.00	236.92	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00592	ug/m^3	R_521	445060.34	3764247.31	236.72	0.00	236.72	
PERIOD		0.00215	ug/m^3	R_522	445080.34	3763667.31	229.42	0.00	229.42	
PERIOD		0.00225	ug/m^3	R_523	445080.34	3763687.31	228.76	0.00	228.76	
PERIOD		0.00235	ug/m^3	R_524	445080.34	3763707.31	228.09	0.00	228.09	
PERIOD		0.00245	ug/m^3	R_525	445080.34	3763727.31	228.58	0.00	228.58	
PERIOD		0.00255	ug/m^3	R_526	445080.34	3763747.31	229.49	0.00	229.49	
PERIOD		0.00265	ug/m^3	R_527	445080.34	3763767.31	230.82	0.00	230.82	
PERIOD		0.00275	ug/m^3	R_528	445080.34	3763787.31	231.58	0.00	231.58	
PERIOD		0.00286	ug/m^3	R_529	445080.34	3763807.31	232.25	0.00	232.25	
PERIOD		0.00296	ug/m^3	R_530	445080.34	3763827.31	232.90	0.00	232.90	
PERIOD		0.00531	ug/m^3	R_531	445080.34	3764187.31	235.90	0.00	235.90	
PERIOD		0.00542	ug/m^3	R_532	445080.34	3764207.31	236.57	0.00	236.57	
PERIOD		0.00551	ug/m^3	R_533	445080.34	3764227.31	237.24	0.00	237.24	
PERIOD		0.00560	ug/m^3	R_534	445080.34	3764247.31	237.91	0.00	237.91	
PERIOD		0.00205	ug/m^3	R_535	445100.34	3763667.31	229.42	0.00	229.42	
PERIOD		0.00215	ug/m^3	R_536	445100.34	3763687.31	228.76	0.00	228.76	
PERIOD		0.00224	ug/m^3	R_537	445100.34	3763707.31	228.09	0.00	228.09	
PERIOD		0.00234	ug/m^3	R_538	445100.34	3763727.31	228.58	0.00	228.58	
PERIOD		0.00243	ug/m^3	R_539	445100.34	3763747.31	229.49	0.00	229.49	
PERIOD		0.00253	ug/m^3	R_540	445100.34	3763767.31	230.82	0.00	230.82	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00263	ug/m^3	R_541	445100.34	3763787.31	231.97	0.00	231.97	
PERIOD		0.00273	ug/m^3	R_542	445100.34	3763807.31	232.59	0.00	232.59	
PERIOD		0.00283	ug/m^3	R_543	445100.34	3763827.31	232.35	0.00	232.35	
PERIOD		0.00507	ug/m^3	R_544	445100.34	3764187.31	235.17	0.00	235.17	
PERIOD		0.00516	ug/m^3	R_545	445100.34	3764207.31	236.29	0.00	236.29	
PERIOD		0.00525	ug/m^3	R_546	445100.34	3764227.31	237.24	0.00	237.24	
PERIOD		0.00533	ug/m^3	R_547	445100.34	3764247.31	237.91	0.00	237.91	
PERIOD		0.00196	ug/m^3	R_548	445120.34	3763667.31	229.77	0.00	229.77	
PERIOD		0.00205	ug/m^3	R_549	445120.34	3763687.31	229.18	0.00	229.18	
PERIOD		0.00214	ug/m^3	R_550	445120.34	3763707.31	228.75	0.00	228.75	
PERIOD		0.00223	ug/m^3	R_551	445120.34	3763727.31	228.67	0.00	228.67	
PERIOD		0.00233	ug/m^3	R_552	445120.34	3763747.31	229.14	0.00	229.14	
PERIOD		0.00242	ug/m^3	R_553	445120.34	3763767.31	230.48	0.00	230.48	
PERIOD		0.00251	ug/m^3	R_554	445120.34	3763787.31	231.81	0.00	231.81	
PERIOD		0.00261	ug/m^3	R_555	445120.34	3763807.31	232.50	0.00	232.50	
PERIOD		0.00271	ug/m^3	R_556	445120.34	3763827.31	232.06	0.00	232.06	
PERIOD		0.00484	ug/m^3	R_557	445120.34	3764187.31	234.82	0.00	234.82	
PERIOD		0.00492	ug/m^3	R_558	445120.34	3764207.31	236.15	0.00	236.15	
PERIOD		0.00500	ug/m^3	R_559	445120.34	3764227.31	237.24	0.00	237.24	
PERIOD		0.00508	ug/m^3	R_560	445120.34	3764247.31	237.91	0.00	237.91	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00462	ug/m^3	R_561	445140.34	3764187.31	234.83	0.00	234.83	
PERIOD		0.00470	ug/m^3	R_562	445140.34	3764207.31	236.16	0.00	236.16	
PERIOD		0.00478	ug/m^3	R_563	445140.34	3764227.31	237.24	0.00	237.24	
PERIOD		0.00485	ug/m^3	R_564	445140.34	3764247.31	237.90	0.00	237.90	
PERIOD		0.00440	ug/m^3	R_565	445160.34	3764187.31	235.50	0.00	235.50	
PERIOD		0.00449	ug/m^3	R_566	445160.34	3764207.31	236.44	0.00	236.44	
PERIOD		0.00457	ug/m^3	R_567	445160.34	3764227.31	237.08	0.00	237.08	
PERIOD		0.00465	ug/m^3	R_568	445160.34	3764247.31	237.29	0.00	237.29	
PERIOD		0.00421	ug/m^3	R_569	445180.34	3764187.31	236.17	0.00	236.17	
PERIOD		0.00429	ug/m^3	R_570	445180.34	3764207.31	236.72	0.00	236.72	
PERIOD		0.00437	ug/m^3	R_571	445180.34	3764227.31	236.92	0.00	236.92	
PERIOD		0.00446	ug/m^3	R_572	445180.34	3764247.31	236.69	0.00	236.69	
PERIOD		0.00125	ug/m^3	R_573	443221.17	3764534.72	239.00	0.00	239.00	
PERIOD		0.00124	ug/m^3	R_574	443221.17	3764554.72	238.88	0.00	238.88	
PERIOD		0.00124	ug/m^3	R_575	443221.17	3764574.72	238.21	0.00	238.21	
PERIOD		0.00123	ug/m^3	R_576	443221.17	3764594.72	238.02	0.00	238.02	
PERIOD		0.00122	ug/m^3	R_577	443221.17	3764614.72	238.16	0.00	238.16	
PERIOD		0.00120	ug/m^3	R_578	443221.17	3764634.72	238.82	0.00	238.82	
PERIOD		0.00132	ug/m^3	R_579	443241.17	3764534.72	238.99	0.00	238.99	
PERIOD		0.00130	ug/m^3	R_580	443241.17	3764554.72	239.55	0.00	239.55	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00129	ug/m^3	R_581	443241.17	3764574.72	238.88	0.00	238.88	
PERIOD		0.00128	ug/m^3	R_582	443241.17	3764594.72	238.36	0.00	238.36	
PERIOD		0.00127	ug/m^3	R_583	443241.17	3764614.72	238.16	0.00	238.16	
PERIOD		0.00125	ug/m^3	R_584	443241.17	3764634.72	238.82	0.00	238.82	
PERIOD		0.00142	ug/m^3	R_585	443261.17	3764534.72	238.98	0.00	238.98	
PERIOD		0.00139	ug/m^3	R_586	443261.17	3764554.72	239.84	0.00	239.84	
PERIOD		0.00137	ug/m^3	R_587	443261.17	3764574.72	239.18	0.00	239.18	
PERIOD		0.00135	ug/m^3	R_588	443261.17	3764594.72	238.51	0.00	238.51	
PERIOD		0.00133	ug/m^3	R_589	443261.17	3764614.72	238.10	0.00	238.10	
PERIOD		0.00131	ug/m^3	R_590	443261.17	3764634.72	238.52	0.00	238.52	
PERIOD		0.00156	ug/m^3	R_591	443281.17	3764534.72	238.98	0.00	238.98	
PERIOD		0.00150	ug/m^3	R_592	443281.17	3764554.72	239.85	0.00	239.85	
PERIOD		0.00146	ug/m^3	R_593	443281.17	3764574.72	239.21	0.00	239.21	
PERIOD		0.00143	ug/m^3	R_594	443281.17	3764594.72	238.53	0.00	238.53	
PERIOD		0.00140	ug/m^3	R_595	443281.17	3764614.72	238.00	0.00	238.00	
PERIOD		0.00137	ug/m^3	R_596	443281.17	3764634.72	238.00	0.00	238.00	
PERIOD		0.00182	ug/m^3	R_597	443301.17	3764534.72	238.98	0.00	238.98	
PERIOD		0.00166	ug/m^3	R_598	443301.17	3764554.72	239.95	0.00	239.95	
PERIOD		0.00157	ug/m^3	R_599	443301.17	3764574.72	239.76	0.00	239.76	
PERIOD		0.00152	ug/m^3	R_600	443301.17	3764594.72	238.87	0.00	238.87	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00148	ug/m^3	R_601	443301.17	3764614.72	238.00	0.00	238.00	
PERIOD		0.00144	ug/m^3	R_602	443301.17	3764634.72	238.00	0.00	238.00	
PERIOD		0.00212	ug/m^3	R_603	443321.17	3764534.72	239.36	0.00	239.36	
PERIOD		0.00185	ug/m^3	R_604	443321.17	3764554.72	239.94	0.00	239.94	
PERIOD		0.00171	ug/m^3	R_605	443321.17	3764574.72	239.69	0.00	239.69	
PERIOD		0.00162	ug/m^3	R_606	443321.17	3764594.72	238.83	0.00	238.83	
PERIOD		0.00157	ug/m^3	R_607	443321.17	3764614.72	238.00	0.00	238.00	
PERIOD		0.00151	ug/m^3	R_608	443321.17	3764634.72	238.00	0.00	238.00	
PERIOD		0.00232	ug/m^3	R_609	443341.17	3764534.72	240.08	0.00	240.08	
PERIOD		0.00202	ug/m^3	R_610	443341.17	3764554.72	239.88	0.00	239.88	
PERIOD		0.00185	ug/m^3	R_611	443341.17	3764574.72	239.18	0.00	239.18	
PERIOD		0.00173	ug/m^3	R_612	443341.17	3764594.72	238.51	0.00	238.51	
PERIOD		0.00166	ug/m^3	R_613	443341.17	3764614.72	238.01	0.00	238.01	
PERIOD		0.00159	ug/m^3	R_614	443341.17	3764634.72	238.03	0.00	238.03	
PERIOD		0.00243	ug/m^3	R_615	443361.17	3764534.72	241.42	0.00	241.42	
PERIOD		0.00216	ug/m^3	R_616	443361.17	3764554.72	240.44	0.00	240.44	
PERIOD		0.00197	ug/m^3	R_617	443361.17	3764574.72	239.30	0.00	239.30	
PERIOD		0.00184	ug/m^3	R_618	443361.17	3764594.72	238.51	0.00	238.51	
PERIOD		0.00175	ug/m^3	R_619	443361.17	3764614.72	238.11	0.00	238.11	
PERIOD		0.00167	ug/m^3	R_620	443361.17	3764634.72	238.58	0.00	238.58	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00262	ug/m^3	R_621	443381.17	3764534.72	241.09	0.00	243.00	
PERIOD		0.00232	ug/m^3	R_622	443381.17	3764554.72	239.69	0.00	241.00	
PERIOD		0.00210	ug/m^3	R_623	443381.17	3764574.72	238.85	0.00	238.85	
PERIOD		0.00196	ug/m^3	R_624	443381.17	3764594.72	238.32	0.00	238.32	
PERIOD		0.00184	ug/m^3	R_625	443381.17	3764614.72	238.16	0.00	238.16	
PERIOD		0.00175	ug/m^3	R_626	443381.17	3764634.72	238.82	0.00	238.82	
PERIOD		0.00284	ug/m^3	R_627	443401.17	3764534.72	239.47	0.00	243.00	
PERIOD		0.00248	ug/m^3	R_628	443401.17	3764554.72	238.00	0.00	243.00	
PERIOD		0.00224	ug/m^3	R_629	443401.17	3764574.72	238.00	0.00	238.00	
PERIOD		0.00208	ug/m^3	R_630	443401.17	3764594.72	238.00	0.00	238.00	
PERIOD		0.00195	ug/m^3	R_631	443401.17	3764614.72	238.16	0.00	238.16	
PERIOD		0.00184	ug/m^3	R_632	443401.17	3764634.72	238.86	0.00	238.86	
PERIOD		0.00301	ug/m^3	R_633	443421.17	3764534.72	238.45	0.00	238.45	
PERIOD		0.00262	ug/m^3	R_634	443421.17	3764554.72	238.00	0.00	238.00	
PERIOD		0.00238	ug/m^3	R_635	443421.17	3764574.72	238.00	0.00	238.00	
PERIOD		0.00220	ug/m^3	R_636	443421.17	3764594.72	238.00	0.00	238.00	
PERIOD		0.00205	ug/m^3	R_637	443421.17	3764614.72	238.27	0.00	238.27	
PERIOD		0.00192	ug/m^3	R_638	443421.17	3764634.72	239.41	0.00	239.41	
PERIOD		0.00318	ug/m^3	R_639	443441.17	3764534.72	237.99	0.00	237.99	
PERIOD		0.00278	ug/m^3	R_640	443441.17	3764554.72	238.37	0.00	238.37	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00252	ug/m^3	R_641	443441.17	3764574.72	238.37	0.00	238.37	
PERIOD		0.00232	ug/m^3	R_642	443441.17	3764594.72	238.37	0.00	238.37	
PERIOD		0.00217	ug/m^3	R_643	443441.17	3764614.72	238.63	0.00	238.63	
PERIOD		0.00202	ug/m^3	R_644	443441.17	3764634.72	239.71	0.00	239.71	
PERIOD		0.00338	ug/m^3	R_645	443461.17	3764534.72	237.98	0.00	237.98	
PERIOD		0.00295	ug/m^3	R_646	443461.17	3764554.72	239.01	0.00	239.01	
PERIOD		0.00267	ug/m^3	R_647	443461.17	3764574.72	239.03	0.00	239.03	
PERIOD		0.00245	ug/m^3	R_648	443461.17	3764594.72	239.02	0.00	239.02	
PERIOD		0.00228	ug/m^3	R_649	443461.17	3764614.72	239.15	0.00	239.15	
PERIOD		0.00214	ug/m^3	R_650	443461.17	3764634.72	239.79	0.00	239.79	
PERIOD		0.00361	ug/m^3	R_651	443481.17	3764534.72	237.98	0.00	237.98	
PERIOD		0.00315	ug/m^3	R_652	443481.17	3764554.72	239.11	0.00	239.11	
PERIOD		0.00284	ug/m^3	R_653	443481.17	3764574.72	239.58	0.00	239.58	
PERIOD		0.00261	ug/m^3	R_654	443481.17	3764594.72	239.36	0.00	239.36	
PERIOD		0.00243	ug/m^3	R_655	443481.17	3764614.72	239.05	0.00	239.05	
PERIOD		0.00227	ug/m^3	R_656	443481.17	3764634.72	239.24	0.00	239.24	
PERIOD		0.00390	ug/m^3	R_657	443501.17	3764534.72	237.60	0.00	237.60	
PERIOD		0.00340	ug/m^3	R_658	443501.17	3764554.72	239.16	0.00	239.16	
PERIOD		0.00305	ug/m^3	R_659	443501.17	3764574.72	239.82	0.00	239.82	
PERIOD		0.00280	ug/m^3	R_660	443501.17	3764594.72	239.33	0.00	239.33	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00260	ug/m^3	R_661	443501.17	3764614.72	238.63	0.00	238.63	
PERIOD		0.00242	ug/m^3	R_662	443501.17	3764634.72	238.63	0.00	238.63	
PERIOD		0.00430	ug/m^3	R_663	443521.17	3764534.72	236.94	0.00	239.00	
PERIOD		0.00373	ug/m^3	R_664	443521.17	3764554.72	239.08	0.00	239.08	
PERIOD		0.00331	ug/m^3	R_665	443521.17	3764574.72	239.75	0.00	239.75	
PERIOD		0.00303	ug/m^3	R_666	443521.17	3764594.72	238.94	0.00	238.94	
PERIOD		0.00280	ug/m^3	R_667	443521.17	3764614.72	237.94	0.00	237.94	
PERIOD		0.00260	ug/m^3	R_668	443521.17	3764634.72	238.02	0.00	238.02	
PERIOD		0.00333	ug/m^3	R_669	443541.17	3764594.72	237.61	0.00	237.61	
PERIOD		0.00305	ug/m^3	R_670	443541.17	3764614.72	236.92	0.00	236.92	
PERIOD		0.00276	ug/m^3	R_671	443541.17	3764634.72	238.33	0.00	238.33	
PERIOD		0.00366	ug/m^3	R_672	443561.17	3764594.72	236.83	0.00	236.83	
PERIOD		0.00329	ug/m^3	R_673	443561.17	3764614.72	236.53	0.00	243.00	
PERIOD		0.00293	ug/m^3	R_674	443561.17	3764634.72	238.78	0.00	243.00	
PERIOD		0.00356	ug/m^3	R_675	443581.17	3764614.72	236.66	0.00	243.00	
PERIOD		0.00312	ug/m^3	R_676	443581.17	3764634.72	239.27	0.00	243.00	
PERIOD		0.00386	ug/m^3	R_677	443601.17	3764614.72	237.11	0.00	237.11	
PERIOD		0.00336	ug/m^3	R_678	443601.17	3764634.72	238.84	0.00	243.00	
PERIOD		0.00418	ug/m^3	R_679	443621.17	3764614.72	237.45	0.00	237.45	
PERIOD		0.00368	ug/m^3	R_680	443621.17	3764634.72	237.79	0.00	242.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00452	ug/m^3	R_681	443641.17	3764614.72	237.69	0.00	237.69	
PERIOD		0.00398	ug/m^3	R_682	443641.17	3764634.72	236.35	0.00	242.00	
PERIOD		0.00486	ug/m^3	R_683	443661.17	3764614.72	237.69	0.00	237.69	
PERIOD		0.00425	ug/m^3	R_684	443661.17	3764634.72	236.35	0.00	236.35	
PERIOD		0.00522	ug/m^3	R_685	443681.17	3764614.72	237.37	0.00	237.37	
PERIOD		0.00451	ug/m^3	R_686	443681.17	3764634.72	236.29	0.00	236.29	
PERIOD		0.00557	ug/m^3	R_687	443701.17	3764614.72	236.81	0.00	236.81	
PERIOD		0.00477	ug/m^3	R_688	443701.17	3764634.72	236.17	0.00	236.17	
PERIOD		0.00589	ug/m^3	R_689	443721.17	3764614.72	236.25	0.00	236.25	
PERIOD		0.00502	ug/m^3	R_690	443721.17	3764634.72	236.05	0.00	236.05	
PERIOD		0.00617	ug/m^3	R_691	443741.17	3764614.72	235.69	0.00	235.69	
PERIOD		0.00526	ug/m^3	R_692	443741.17	3764634.72	235.93	0.00	235.93	
PERIOD		0.00645	ug/m^3	R_693	443761.17	3764614.72	235.15	0.00	235.15	
PERIOD		0.00548	ug/m^3	R_694	443761.17	3764634.72	235.79	0.00	235.79	
PERIOD		0.00671	ug/m^3	R_695	443781.17	3764614.72	235.05	0.00	235.05	
PERIOD		0.00572	ug/m^3	R_696	443781.17	3764634.72	235.24	0.00	235.24	
PERIOD		0.00696	ug/m^3	R_697	443801.17	3764614.72	235.00	0.00	235.00	
PERIOD		0.00595	ug/m^3	R_698	443801.17	3764634.72	235.00	0.00	235.00	
PERIOD		0.00720	ug/m^3	R_699	443821.17	3764614.72	235.01	0.00	235.01	
PERIOD		0.00616	ug/m^3	R_700	443821.17	3764634.72	235.03	0.00	235.03	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.02061	ug/m^3	R_701	443841.17	3764534.72	234.93	0.00	234.93	
PERIOD		0.01420	ug/m^3	R_702	443841.17	3764554.72	235.29	0.00	235.29	
PERIOD		0.01089	ug/m^3	R_703	443841.17	3764574.72	235.29	0.00	235.29	
PERIOD		0.00886	ug/m^3	R_704	443841.17	3764594.72	235.15	0.00	235.15	
PERIOD		0.00742	ug/m^3	R_705	443841.17	3764614.72	235.11	0.00	235.11	
PERIOD		0.00633	ug/m^3	R_706	443841.17	3764634.72	235.58	0.00	235.58	
PERIOD		0.03572	ug/m^3	R_707	443861.17	3764514.72	234.37	0.00	234.37	
PERIOD		0.02114	ug/m^3	R_708	443861.17	3764534.72	234.86	0.00	234.86	
PERIOD		0.01459	ug/m^3	R_709	443861.17	3764554.72	235.37	0.00	235.37	
PERIOD		0.01120	ug/m^3	R_710	443861.17	3764574.72	235.37	0.00	235.37	
PERIOD		0.00909	ug/m^3	R_711	443861.17	3764594.72	235.37	0.00	235.37	
PERIOD		0.00760	ug/m^3	R_712	443861.17	3764614.72	235.53	0.00	235.53	
PERIOD		0.00648	ug/m^3	R_713	443861.17	3764634.72	236.20	0.00	236.20	
PERIOD		0.00561	ug/m^3	R_714	443861.17	3764654.72	237.35	0.00	237.35	
PERIOD		0.02095	ug/m^3	R_715	443881.17	3764534.72	235.59	0.00	235.59	
PERIOD		0.01466	ug/m^3	R_716	443881.17	3764554.72	236.08	0.00	236.08	
PERIOD		0.01133	ug/m^3	R_717	443881.17	3764574.72	236.08	0.00	236.08	
PERIOD		0.00922	ug/m^3	R_718	443881.17	3764594.72	236.08	0.00	236.08	
PERIOD		0.00773	ug/m^3	R_719	443881.17	3764614.72	236.24	0.00	236.24	
PERIOD		0.00662	ug/m^3	R_720	443881.17	3764634.72	236.90	0.00	236.90	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00573	ug/m^3	R_721	443881.17	3764654.72	238.04	0.00	238.04	
PERIOD		0.01993	ug/m^3	R_722	443901.17	3764534.72	237.26	0.00	237.26	
PERIOD		0.01442	ug/m^3	R_723	443901.17	3764554.72	237.41	0.00	237.41	
PERIOD		0.01130	ug/m^3	R_724	443901.17	3764574.72	237.41	0.00	237.41	
PERIOD		0.00926	ug/m^3	R_725	443901.17	3764594.72	237.41	0.00	237.41	
PERIOD		0.00780	ug/m^3	R_726	443901.17	3764614.72	237.57	0.00	237.57	
PERIOD		0.00669	ug/m^3	R_727	443901.17	3764634.72	238.24	0.00	238.24	
PERIOD		0.00583	ug/m^3	R_728	443901.17	3764654.72	239.05	0.00	239.05	
PERIOD		0.00514	ug/m^3	R_729	443901.17	3764674.72	240.02	0.00	240.02	
PERIOD		0.00675	ug/m^3	R_730	443921.17	3764634.72	239.57	0.00	239.57	
PERIOD		0.00591	ug/m^3	R_731	443921.17	3764654.72	240.24	0.00	240.24	
PERIOD		0.00524	ug/m^3	R_732	443921.17	3764674.72	240.94	0.00	240.94	
PERIOD		0.00468	ug/m^3	R_733	443921.17	3764694.72	241.78	0.00	241.78	
PERIOD		0.00683	ug/m^3	R_734	443941.17	3764634.72	240.79	0.00	240.79	
PERIOD		0.00599	ug/m^3	R_735	443941.17	3764654.72	241.47	0.00	241.47	
PERIOD		0.00533	ug/m^3	R_736	443941.17	3764674.72	242.01	0.00	242.01	
PERIOD		0.00247	ug/m^3	R_737	443412.50	3764446.14	235.54	0.00	235.54	
PERIOD		0.00235	ug/m^3	R_738	443414.53	3764429.61	234.99	0.00	234.99	
PERIOD		0.00268	ug/m^3	R_739	443435.99	3764445.27	235.41	0.00	235.41	
PERIOD		0.00327	ug/m^3	R_740	443481.80	3764445.85	234.71	0.00	234.71	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00317	ug/m^3	R_741	443483.25	3764430.77	233.30	0.00	233.30	
PERIOD		0.00123	ug/m^3	R_742	443225.71	3764313.54	234.88	0.00	234.88	
PERIOD		0.00131	ug/m^3	R_743	443236.24	3764443.48	237.51	0.00	237.51	
PERIOD		0.00128	ug/m^3	R_744	443228.07	3764458.78	237.06	0.00	237.06	
PERIOD		0.00120	ug/m^3	R_745	443227.73	3764192.63	232.00	0.00	232.00	
PERIOD		0.00106	ug/m^3	R_746	443225.78	3763913.31	230.34	0.00	230.34	
PERIOD		0.00327	ug/m^3	R_747	443496.25	3763651.19	224.28	0.00	224.28	
PERIOD		0.00421	ug/m^3	R_748	443520.96	3763662.39	225.48	0.00	225.48	
PERIOD		0.01338	ug/m^3	R_749	443639.13	3763649.14	227.94	0.00	227.94	
PERIOD		0.01385	ug/m^3	R_750	443694.72	3763656.44	227.53	0.00	227.53	
PERIOD		0.01469	ug/m^3	R_751	443751.55	3763659.11	226.20	0.00	226.20	
PERIOD		0.01571	ug/m^3	R_752	443806.78	3763659.83	226.18	0.00	226.18	
PERIOD		0.01713	ug/m^3	R_753	444062.83	3763607.28	226.48	0.00	226.48	
PERIOD		0.02405	ug/m^3	R_754	444098.29	3763614.23	227.00	0.00	227.00	
PERIOD		0.02089	ug/m^3	R_755	444145.15	3763604.61	228.25	0.00	228.25	
PERIOD		0.02332	ug/m^3	R_756	444208.94	3763607.46	230.96	0.00	230.96	
PERIOD		0.00172	ug/m^3	R_757	445097.36	3763588.30	230.52	0.00	230.52	
PERIOD		0.00193	ug/m^3	R_758	444832.82	3763361.59	225.43	0.00	225.43	
PERIOD		0.00199	ug/m^3	R_759	444832.82	3763381.59	225.28	0.00	225.28	
PERIOD		0.00205	ug/m^3	R_760	444832.82	3763401.59	225.28	0.00	225.28	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00213	ug/m^3	R_761	444832.82	3763421.59	225.28	0.00	225.28	
PERIOD		0.00222	ug/m^3	R_762	444832.82	3763441.59	225.28	0.00	225.28	
PERIOD		0.00233	ug/m^3	R_763	444832.82	3763461.59	225.28	0.00	225.28	
PERIOD		0.00246	ug/m^3	R_764	444832.82	3763481.59	225.76	0.00	225.76	
PERIOD		0.00261	ug/m^3	R_765	444832.82	3763501.59	226.56	0.00	226.56	
PERIOD		0.00279	ug/m^3	R_766	444832.82	3763521.59	227.07	0.00	227.07	
PERIOD		0.00302	ug/m^3	R_767	444832.82	3763541.59	227.37	0.00	227.37	
PERIOD		0.00332	ug/m^3	R_768	444832.82	3763561.59	227.57	0.00	227.57	
PERIOD		0.00370	ug/m^3	R_769	444832.82	3763581.59	228.24	0.00	228.24	
PERIOD		0.00429	ug/m^3	R_770	444832.82	3763601.59	228.71	0.00	228.71	
PERIOD		0.00184	ug/m^3	R_771	444852.82	3763361.59	226.43	0.00	226.43	
PERIOD		0.00190	ug/m^3	R_772	444852.82	3763381.59	226.43	0.00	226.43	
PERIOD		0.00196	ug/m^3	R_773	444852.82	3763401.59	226.43	0.00	226.43	
PERIOD		0.00203	ug/m^3	R_774	444852.82	3763421.59	226.43	0.00	226.43	
PERIOD		0.00211	ug/m^3	R_775	444852.82	3763441.59	226.43	0.00	226.43	
PERIOD		0.00221	ug/m^3	R_776	444852.82	3763461.59	226.43	0.00	226.43	
PERIOD		0.00233	ug/m^3	R_777	444852.82	3763481.59	226.65	0.00	226.65	
PERIOD		0.00248	ug/m^3	R_778	444852.82	3763501.59	227.05	0.00	227.05	
PERIOD		0.00265	ug/m^3	R_779	444852.82	3763521.59	227.72	0.00	227.72	
PERIOD		0.00286	ug/m^3	R_780	444852.82	3763541.59	228.00	0.00	228.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00313	ug/m^3	R_781	444852.82	3763561.59	228.03	0.00	228.03	
PERIOD		0.00349	ug/m^3	R_782	444852.82	3763581.59	228.41	0.00	228.41	
PERIOD		0.00406	ug/m^3	R_783	444852.82	3763601.59	228.74	0.00	228.74	
PERIOD		0.00176	ug/m^3	R_784	444872.82	3763361.59	227.04	0.00	227.04	
PERIOD		0.00181	ug/m^3	R_785	444872.82	3763381.59	227.09	0.00	227.09	
PERIOD		0.00187	ug/m^3	R_786	444872.82	3763401.59	227.03	0.00	227.03	
PERIOD		0.00194	ug/m^3	R_787	444872.82	3763421.59	227.00	0.00	227.00	
PERIOD		0.00202	ug/m^3	R_788	444872.82	3763441.59	227.00	0.00	227.00	
PERIOD		0.00211	ug/m^3	R_789	444872.82	3763461.59	227.00	0.00	227.00	
PERIOD		0.00222	ug/m^3	R_790	444872.82	3763481.59	227.00	0.00	227.00	
PERIOD		0.00236	ug/m^3	R_791	444872.82	3763501.59	227.05	0.00	227.05	
PERIOD		0.00252	ug/m^3	R_792	444872.82	3763521.59	227.65	0.00	227.65	
PERIOD		0.00272	ug/m^3	R_793	444872.82	3763541.59	227.91	0.00	227.91	
PERIOD		0.00297	ug/m^3	R_794	444872.82	3763561.59	227.91	0.00	227.91	
PERIOD		0.00330	ug/m^3	R_795	444872.82	3763581.59	227.97	0.00	227.97	
PERIOD		0.00381	ug/m^3	R_796	444872.82	3763601.59	228.42	0.00	228.42	
PERIOD		0.00168	ug/m^3	R_797	444892.82	3763361.59	227.29	0.00	227.29	
PERIOD		0.00173	ug/m^3	R_798	444892.82	3763381.59	227.72	0.00	227.72	
PERIOD		0.00179	ug/m^3	R_799	444892.82	3763401.59	227.21	0.00	227.21	
PERIOD		0.00185	ug/m^3	R_800	444892.82	3763421.59	227.00	0.00	227.00	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00193	ug/m^3	R_801	444892.82	3763441.59	227.00	0.00	227.00	
PERIOD		0.00202	ug/m^3	R_802	444892.82	3763461.59	227.00	0.00	227.00	
PERIOD		0.00212	ug/m^3	R_803	444892.82	3763481.59	227.00	0.00	227.00	
PERIOD		0.00225	ug/m^3	R_804	444892.82	3763501.59	227.01	0.00	227.01	
PERIOD		0.00240	ug/m^3	R_805	444892.82	3763521.59	227.17	0.00	227.17	
PERIOD		0.00259	ug/m^3	R_806	444892.82	3763541.59	227.24	0.00	227.24	
PERIOD		0.00281	ug/m^3	R_807	444892.82	3763561.59	227.28	0.00	227.28	
PERIOD		0.00311	ug/m^3	R_808	444892.82	3763581.59	227.79	0.00	227.79	
PERIOD		0.00356	ug/m^3	R_809	444892.82	3763601.59	228.68	0.00	228.68	
PERIOD		0.00161	ug/m^3	R_810	444912.82	3763361.59	227.48	0.00	227.48	
PERIOD		0.00166	ug/m^3	R_811	444912.82	3763381.59	227.54	0.00	227.54	
PERIOD		0.00171	ug/m^3	R_812	444912.82	3763401.59	227.16	0.00	227.16	
PERIOD		0.00177	ug/m^3	R_813	444912.82	3763421.59	226.83	0.00	226.83	
PERIOD		0.00184	ug/m^3	R_814	444912.82	3763441.59	226.60	0.00	226.60	
PERIOD		0.00193	ug/m^3	R_815	444912.82	3763461.59	226.88	0.00	226.88	
PERIOD		0.00203	ug/m^3	R_816	444912.82	3763481.59	227.00	0.00	227.00	
PERIOD		0.00215	ug/m^3	R_817	444912.82	3763501.59	227.00	0.00	227.00	
PERIOD		0.00229	ug/m^3	R_818	444912.82	3763521.59	227.00	0.00	227.00	
PERIOD		0.00246	ug/m^3	R_819	444912.82	3763541.59	227.00	0.00	227.00	
PERIOD		0.00267	ug/m^3	R_820	444912.82	3763561.59	227.05	0.00	227.05	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00293	ug/m^3	R_821	444912.82	3763581.59	227.72	0.00	227.72	
PERIOD		0.00330	ug/m^3	R_822	444912.82	3763601.59	228.77	0.00	228.77	
PERIOD		0.00154	ug/m^3	R_823	444932.82	3763361.59	227.56	0.00	227.56	
PERIOD		0.00159	ug/m^3	R_824	444932.82	3763381.59	227.00	0.00	227.00	
PERIOD		0.00164	ug/m^3	R_825	444932.82	3763401.59	227.00	0.00	227.00	
PERIOD		0.00170	ug/m^3	R_826	444932.82	3763421.59	226.61	0.00	226.61	
PERIOD		0.00177	ug/m^3	R_827	444932.82	3763441.59	226.05	0.00	226.05	
PERIOD		0.00184	ug/m^3	R_828	444932.82	3763461.59	226.72	0.00	226.72	
PERIOD		0.00194	ug/m^3	R_829	444932.82	3763481.59	227.00	0.00	227.00	
PERIOD		0.00205	ug/m^3	R_830	444932.82	3763501.59	227.00	0.00	227.00	
PERIOD		0.00218	ug/m^3	R_831	444932.82	3763521.59	227.00	0.00	227.00	
PERIOD		0.00233	ug/m^3	R_832	444932.82	3763541.59	227.04	0.00	227.04	
PERIOD		0.00252	ug/m^3	R_833	444932.82	3763561.59	227.14	0.00	227.14	
PERIOD		0.00273	ug/m^3	R_834	444932.82	3763581.59	227.75	0.00	227.75	
PERIOD		0.00298	ug/m^3	R_835	444932.82	3763601.59	228.74	0.00	228.74	
PERIOD		0.00148	ug/m^3	R_836	444952.82	3763361.59	227.15	0.00	227.15	
PERIOD		0.00152	ug/m^3	R_837	444952.82	3763381.59	227.00	0.00	227.00	
PERIOD		0.00157	ug/m^3	R_838	444952.82	3763401.59	227.00	0.00	227.00	
PERIOD		0.00163	ug/m^3	R_839	444952.82	3763421.59	226.61	0.00	226.61	
PERIOD		0.00169	ug/m^3	R_840	444952.82	3763441.59	226.05	0.00	226.05	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00176	ug/m^3	R_841	444952.82	3763461.59	226.72	0.00	226.72	
PERIOD		0.00185	ug/m^3	R_842	444952.82	3763481.59	227.00	0.00	227.00	
PERIOD		0.00195	ug/m^3	R_843	444952.82	3763501.59	227.00	0.00	227.00	
PERIOD		0.00207	ug/m^3	R_844	444952.82	3763521.59	227.00	0.00	227.00	
PERIOD		0.00221	ug/m^3	R_845	444952.82	3763541.59	227.29	0.00	227.29	
PERIOD		0.00236	ug/m^3	R_846	444952.82	3763561.59	227.77	0.00	227.77	
PERIOD		0.00254	ug/m^3	R_847	444952.82	3763581.59	227.93	0.00	227.93	
PERIOD		0.00272	ug/m^3	R_848	444952.82	3763601.59	228.48	0.00	228.48	
PERIOD		0.00142	ug/m^3	R_849	444972.82	3763361.59	227.00	0.00	227.00	
PERIOD		0.00146	ug/m^3	R_850	444972.82	3763381.59	227.00	0.00	227.00	
PERIOD		0.00151	ug/m^3	R_851	444972.82	3763401.59	227.00	0.00	227.00	
PERIOD		0.00156	ug/m^3	R_852	444972.82	3763421.59	226.78	0.00	226.78	
PERIOD		0.00162	ug/m^3	R_853	444972.82	3763441.59	226.48	0.00	226.48	
PERIOD		0.00169	ug/m^3	R_854	444972.82	3763461.59	227.15	0.00	227.15	
PERIOD		0.00177	ug/m^3	R_855	444972.82	3763481.59	227.43	0.00	227.43	
PERIOD		0.00186	ug/m^3	R_856	444972.82	3763501.59	227.43	0.00	227.43	
PERIOD		0.00197	ug/m^3	R_857	444972.82	3763521.59	227.43	0.00	227.43	
PERIOD		0.00209	ug/m^3	R_858	444972.82	3763541.59	227.65	0.00	227.65	
PERIOD		0.00223	ug/m^3	R_859	444972.82	3763561.59	228.02	0.00	228.02	
PERIOD		0.00237	ug/m^3	R_860	444972.82	3763581.59	228.31	0.00	228.31	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00252	ug/m^3	R_861	444972.82	3763601.59	228.65	0.00	228.65	
PERIOD		0.00136	ug/m^3	R_862	444992.82	3763361.59	226.91	0.00	226.91	
PERIOD		0.00140	ug/m^3	R_863	444992.82	3763381.59	226.91	0.00	226.91	
PERIOD		0.00145	ug/m^3	R_864	444992.82	3763401.59	226.97	0.00	226.97	
PERIOD		0.00150	ug/m^3	R_865	444992.82	3763421.59	227.00	0.00	227.00	
PERIOD		0.00155	ug/m^3	R_866	444992.82	3763441.59	227.06	0.00	227.06	
PERIOD		0.00162	ug/m^3	R_867	444992.82	3763461.59	227.79	0.00	227.79	
PERIOD		0.00169	ug/m^3	R_868	444992.82	3763481.59	228.09	0.00	228.09	
PERIOD		0.00178	ug/m^3	R_869	444992.82	3763501.59	228.09	0.00	228.09	
PERIOD		0.00187	ug/m^3	R_870	444992.82	3763521.59	228.09	0.00	228.09	
PERIOD		0.00198	ug/m^3	R_871	444992.82	3763541.59	228.09	0.00	228.09	
PERIOD		0.00210	ug/m^3	R_872	444992.82	3763561.59	228.14	0.00	228.14	
PERIOD		0.00222	ug/m^3	R_873	444992.82	3763581.59	228.75	0.00	228.75	
PERIOD		0.00235	ug/m^3	R_874	444992.82	3763601.59	229.00	0.00	229.00	
PERIOD		0.00233	ug/m^3	R_875	443537.31	3762844.84	219.09	0.00	219.09	
PERIOD		0.00169	ug/m^3	R_876	443503.16	3762847.58	218.58	0.00	218.58	
PERIOD		0.00612	ug/m^3	R_877	443652.41	3762842.79	220.38	0.00	220.38	
PERIOD		0.00481	ug/m^3	R_878	443669.83	3762832.89	220.76	0.00	220.76	
PERIOD		0.00405	ug/m^3	R_879	443685.88	3762854.41	220.24	0.00	220.24	
PERIOD		0.00252	ug/m^3	R_880	443739.59	3762457.54	216.41	0.00	216.41	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00097	ug/m^3	R_881	443441.08	3762046.80	214.84	0.00	214.84	
PERIOD		0.00516	ug/m^3	W_001	443627.28	3764592.65	237.33	0.00	237.33	
PERIOD		0.00562	ug/m^3	W_002	443651.47	3764593.64	238.21	0.00	238.21	
PERIOD		0.00627	ug/m^3	W_003	443679.62	3764593.14	238.24	0.00	238.24	
PERIOD		0.00989	ug/m^3	W_004	443652.46	3764553.39	237.53	0.00	237.53	
PERIOD		0.00855	ug/m^3	W_005	443620.12	3764551.42	236.35	0.00	236.35	
PERIOD		0.01379	ug/m^3	W_006	443652.71	3764539.07	236.90	0.00	236.90	
PERIOD		0.02163	ug/m^3	W_007	443653.20	3764523.52	236.17	0.00	236.17	
PERIOD		0.01327	ug/m^3	W_008	443712.95	3764548.46	237.49	0.00	237.49	
PERIOD		0.00753	ug/m^3	W_009	443723.31	3764589.93	236.89	0.00	236.89	
PERIOD		0.00795	ug/m^3	W_010	443747.26	3764589.69	236.10	0.00	236.10	
PERIOD		0.00829	ug/m^3	W_011	443774.67	3764590.43	235.65	0.00	235.65	
PERIOD		0.00874	ug/m^3	W_012	443803.55	3764589.69	235.68	0.00	235.68	
PERIOD		0.01021	ug/m^3	W_013	443812.69	3764575.86	236.00	0.00	236.00	
PERIOD		0.01339	ug/m^3	W_014	443812.19	3764554.88	236.00	0.00	236.00	
PERIOD		0.02047	ug/m^3	W_015	443811.95	3764532.41	236.16	0.00	236.16	
PERIOD		0.00719	ug/m^3	W_016	444173.95	3764669.32	241.39	0.00	241.39	
PERIOD		0.01114	ug/m^3	W_017	444296.66	3764621.92	238.60	0.00	238.60	
PERIOD		0.00190	ug/m^3	W_018	443375.78	3764368.67	233.23	0.00	233.23	
PERIOD		0.00329	ug/m^3	W_019	443493.31	3764307.43	233.00	0.00	233.00	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00299	ug/m^3	W_020	443481.18	3764363.63	234.00	0.00	234.00	
PERIOD		0.00172	ug/m^3	W_021	443345.25	3764192.87	231.82	0.00	231.82	
PERIOD		0.00219	ug/m^3	W_022	443403.28	3764173.61	230.11	0.00	230.11	
PERIOD		0.00138	ug/m^3	W_023	443281.04	3764176.33	232.03	0.00	232.03	
PERIOD		0.00124	ug/m^3	W_024	443246.72	3764153.36	231.69	0.00	231.69	
PERIOD		0.00564	ug/m^3	W_025	443538.23	3764011.11	231.66	0.00	231.66	
PERIOD		0.00795	ug/m^3	W_026	443558.57	3764023.60	232.19	0.00	232.19	
PERIOD		0.00116	ug/m^3	W_027	443233.75	3764073.16	231.89	0.00	231.89	
PERIOD		0.00095	ug/m^3	W_028	443260.58	3763504.54	225.15	0.00	225.15	
PERIOD		0.00088	ug/m^3	W_029	443183.93	3763663.05	229.00	0.00	229.00	
PERIOD		0.00081	ug/m^3	W_030	443149.39	3763662.58	228.65	0.00	228.65	
PERIOD		0.00077	ug/m^3	W_031	443121.94	3763663.05	227.61	0.00	227.61	
PERIOD		0.01234	ug/m^3	W_032	443621.15	3762832.69	219.76	0.00	219.76	
PERIOD		0.00214	ug/m^3	W_033	443529.17	3762786.87	219.00	0.00	219.00	
PERIOD		0.00208	ug/m^3	W_034	443527.80	3762759.51	218.82	0.00	218.82	
PERIOD		0.00538	ug/m^3	W_035	443576.70	3762769.09	218.96	0.00	218.96	
PERIOD		0.00532	ug/m^3	W_036	443576.01	3762714.38	218.68	0.00	218.68	
PERIOD		0.00204	ug/m^3	W_037	443526.43	3762713.01	217.95	0.00	217.95	
PERIOD		0.00212	ug/m^3	W_038	443529.51	3762684.97	217.74	0.00	217.74	
PERIOD		0.00614	ug/m^3	W_039	443652.95	3762764.64	219.43	0.00	219.43	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00607	ug/m^3	W_040	443652.27	3762743.10	219.31	0.00	219.31	
PERIOD		0.00597	ug/m^3	W_041	443652.95	3762703.09	219.00	0.00	219.00	
PERIOD		0.00399	ug/m^3	W_042	443687.83	3762826.19	220.22	0.00	220.22	
PERIOD		0.00318	ug/m^3	W_043	443715.87	3762801.57	220.00	0.00	220.00	
PERIOD		0.00326	ug/m^3	W_044	443712.79	3762821.06	220.00	0.00	220.00	
PERIOD		0.00353	ug/m^3	W_045	443699.79	3762755.75	220.00	0.00	220.00	
PERIOD		0.00355	ug/m^3	W_046	443698.43	3762727.71	219.26	0.00	219.26	
PERIOD		0.00265	ug/m^3	W_047	443747.32	3762764.30	218.90	0.00	218.90	
PERIOD		0.00260	ug/m^3	W_048	443747.66	3762714.38	218.00	0.00	218.00	
PERIOD		0.00515	ug/m^3	W_049	443574.75	3762657.02	218.00	0.00	218.00	
PERIOD		0.00134	ug/m^3	W_050	443472.16	3762760.97	219.96	0.00	219.96	
PERIOD		0.00130	ug/m^3	W_051	443469.77	3762694.29	218.00	0.00	218.00	
PERIOD		0.00129	ug/m^3	W_052	443471.14	3762636.50	219.78	0.00	219.78	
PERIOD		0.00662	ug/m^3	W_053	443646.56	3762638.89	219.00	0.00	219.00	
PERIOD		0.00254	ug/m^3	W_054	443748.11	3762639.92	216.40	0.00	216.40	
PERIOD		0.00137	ug/m^3	W_055	443473.60	3762800.68	219.48	0.00	219.48	
PERIOD		0.00258	ug/m^3	W_056	443734.96	3762455.93	216.30	0.00	216.30	
PERIOD		0.00177	ug/m^3	W_057	443818.64	3762305.36	217.00	0.00	217.00	
PERIOD		0.00176	ug/m^3	W_058	443817.98	3762274.56	217.00	0.00	217.00	
PERIOD		0.00173	ug/m^3	W_059	443817.33	3762220.18	215.94	0.00	215.94	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00171	ug/m^3	W_060	443816.02	3762164.49	215.45	0.00	215.45	
PERIOD		0.00169	ug/m^3	W_061	443816.67	3762144.18	215.89	0.00	215.89	
PERIOD		0.00090	ug/m^3	W_062	443422.67	3762116.01	214.34	0.00	214.34	
PERIOD		0.00091	ug/m^3	W_063	443422.67	3762136.01	213.05	0.00	213.05	
PERIOD		0.00091	ug/m^3	W_064	443422.67	3762156.01	212.05	0.00	212.05	
PERIOD		0.00092	ug/m^3	W_065	443422.67	3762176.01	212.21	0.00	212.21	
PERIOD		0.00092	ug/m^3	W_066	443422.67	3762196.01	212.78	0.00	212.78	
PERIOD		0.00092	ug/m^3	W_067	443422.67	3762216.01	213.64	0.00	213.64	
PERIOD		0.00093	ug/m^3	W_068	443422.67	3762236.01	214.98	0.00	214.98	
PERIOD		0.00093	ug/m^3	W_069	443422.67	3762256.01	215.78	0.00	215.78	
PERIOD		0.00093	ug/m^3	W_070	443422.67	3762276.01	216.24	0.00	216.24	
PERIOD		0.00094	ug/m^3	W_071	443422.67	3762296.01	216.24	0.00	216.24	
PERIOD		0.00094	ug/m^3	W_072	443422.67	3762316.01	216.24	0.00	216.24	
PERIOD		0.00095	ug/m^3	W_073	443422.67	3762336.01	216.24	0.00	216.24	
PERIOD		0.00095	ug/m^3	W_074	443422.67	3762356.01	216.24	0.00	216.24	
PERIOD		0.00096	ug/m^3	W_075	443422.67	3762376.01	216.11	0.00	216.11	
PERIOD		0.00096	ug/m^3	W_076	443422.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00096	ug/m^3	W_077	443422.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00097	ug/m^3	W_078	443422.67	3762436.01	216.00	0.00	216.00	
PERIOD		0.00097	ug/m^3	W_079	443422.67	3762456.01	215.80	0.00	215.80	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00098	ug/m^3	W_080	443422.67	3762476.01	215.13	0.00	215.13	
PERIOD		0.00100	ug/m^3	W_081	443442.67	3762116.01	213.71	0.00	213.71	
PERIOD		0.00100	ug/m^3	W_082	443442.67	3762136.01	212.96	0.00	212.96	
PERIOD		0.00100	ug/m^3	W_083	443442.67	3762156.01	212.42	0.00	212.42	
PERIOD		0.00101	ug/m^3	W_084	443442.67	3762176.01	212.42	0.00	212.42	
PERIOD		0.00101	ug/m^3	W_085	443442.67	3762196.01	212.96	0.00	212.96	
PERIOD		0.00102	ug/m^3	W_086	443442.67	3762216.01	213.74	0.00	213.74	
PERIOD		0.00102	ug/m^3	W_087	443442.67	3762236.01	214.79	0.00	214.79	
PERIOD		0.00102	ug/m^3	W_088	443442.67	3762256.01	215.53	0.00	215.53	
PERIOD		0.00103	ug/m^3	W_089	443442.67	3762276.01	216.00	0.00	216.00	
PERIOD		0.00103	ug/m^3	W_090	443442.67	3762296.01	216.00	0.00	216.00	
PERIOD		0.00103	ug/m^3	W_091	443442.67	3762316.01	216.00	0.00	216.00	
PERIOD		0.00104	ug/m^3	W_092	443442.67	3762336.01	215.66	0.00	215.66	
PERIOD		0.00104	ug/m^3	W_093	443442.67	3762356.01	215.94	0.00	215.94	
PERIOD		0.00105	ug/m^3	W_094	443442.67	3762376.01	216.00	0.00	216.00	
PERIOD		0.00105	ug/m^3	W_095	443442.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00106	ug/m^3	W_096	443442.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00106	ug/m^3	W_097	443442.67	3762436.01	216.23	0.00	216.23	
PERIOD		0.00107	ug/m^3	W_098	443442.67	3762456.01	216.14	0.00	216.14	
PERIOD		0.00107	ug/m^3	W_099	443442.67	3762476.01	215.19	0.00	215.19	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00112	ug/m^3	W_100	443462.67	3762116.01	213.12	0.00	213.12	
PERIOD		0.00112	ug/m^3	W_101	443462.67	3762136.01	213.05	0.00	213.05	
PERIOD		0.00113	ug/m^3	W_102	443462.67	3762156.01	213.09	0.00	213.09	
PERIOD		0.00113	ug/m^3	W_103	443462.67	3762176.01	213.09	0.00	213.09	
PERIOD		0.00113	ug/m^3	W_104	443462.67	3762196.01	213.58	0.00	213.58	
PERIOD		0.00114	ug/m^3	W_105	443462.67	3762216.01	214.20	0.00	214.20	
PERIOD		0.00114	ug/m^3	W_106	443462.67	3762236.01	214.87	0.00	214.87	
PERIOD		0.00114	ug/m^3	W_107	443462.67	3762256.01	215.53	0.00	215.53	
PERIOD		0.00115	ug/m^3	W_108	443462.67	3762276.01	216.00	0.00	216.00	
PERIOD		0.00115	ug/m^3	W_109	443462.67	3762296.01	216.00	0.00	216.00	
PERIOD		0.00116	ug/m^3	W_110	443462.67	3762316.01	216.00	0.00	216.00	
PERIOD		0.00116	ug/m^3	W_111	443462.67	3762336.01	215.27	0.00	215.27	
PERIOD		0.00116	ug/m^3	W_112	443462.67	3762356.01	215.88	0.00	215.88	
PERIOD		0.00117	ug/m^3	W_113	443462.67	3762376.01	216.00	0.00	216.00	
PERIOD		0.00117	ug/m^3	W_114	443462.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00118	ug/m^3	W_115	443462.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00118	ug/m^3	W_116	443462.67	3762436.01	216.53	0.00	216.53	
PERIOD		0.00119	ug/m^3	W_117	443462.67	3762456.01	216.62	0.00	216.62	
PERIOD		0.00129	ug/m^3	W_118	443482.67	3762116.01	213.03	0.00	213.03	
PERIOD		0.00129	ug/m^3	W_119	443482.67	3762136.01	213.40	0.00	213.40	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00129	ug/m^3	W_120	443482.67	3762156.01	213.76	0.00	213.76	
PERIOD		0.00130	ug/m^3	W_121	443482.67	3762176.01	213.76	0.00	213.76	
PERIOD		0.00130	ug/m^3	W_122	443482.67	3762196.01	213.89	0.00	213.89	
PERIOD		0.00130	ug/m^3	W_123	443482.67	3762216.01	214.20	0.00	214.20	
PERIOD		0.00130	ug/m^3	W_124	443482.67	3762236.01	214.87	0.00	214.87	
PERIOD		0.00130	ug/m^3	W_125	443482.67	3762256.01	215.53	0.00	215.53	
PERIOD		0.00131	ug/m^3	W_126	443482.67	3762276.01	216.00	0.00	216.00	
PERIOD		0.00131	ug/m^3	W_127	443482.67	3762296.01	216.00	0.00	216.00	
PERIOD		0.00132	ug/m^3	W_128	443482.67	3762316.01	216.00	0.00	216.00	
PERIOD		0.00132	ug/m^3	W_129	443482.67	3762336.01	215.80	0.00	215.80	
PERIOD		0.00133	ug/m^3	W_130	443482.67	3762356.01	215.97	0.00	215.97	
PERIOD		0.00133	ug/m^3	W_131	443482.67	3762376.01	216.00	0.00	216.00	
PERIOD		0.00134	ug/m^3	W_132	443482.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00134	ug/m^3	W_133	443482.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00134	ug/m^3	W_134	443482.67	3762436.01	216.53	0.00	216.53	
PERIOD		0.00135	ug/m^3	W_135	443482.67	3762456.01	216.75	0.00	216.75	
PERIOD		0.00153	ug/m^3	W_136	443502.67	3762116.01	213.00	0.00	213.00	
PERIOD		0.00152	ug/m^3	W_137	443502.67	3762136.01	213.53	0.00	213.53	
PERIOD		0.00153	ug/m^3	W_138	443502.67	3762156.01	214.08	0.00	214.08	
PERIOD		0.00153	ug/m^3	W_139	443502.67	3762176.01	214.37	0.00	214.37	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00154	ug/m^3	W_140	443502.67	3762196.01	214.42	0.00	214.42	
PERIOD		0.00154	ug/m^3	W_141	443502.67	3762216.01	214.54	0.00	214.54	
PERIOD		0.00154	ug/m^3	W_142	443502.67	3762236.01	214.92	0.00	214.92	
PERIOD		0.00154	ug/m^3	W_143	443502.67	3762256.01	215.31	0.00	215.31	
PERIOD		0.00154	ug/m^3	W_144	443502.67	3762276.01	215.66	0.00	215.66	
PERIOD		0.00155	ug/m^3	W_145	443502.67	3762296.01	215.94	0.00	215.94	
PERIOD		0.00155	ug/m^3	W_146	443502.67	3762316.01	216.00	0.00	216.00	
PERIOD		0.00156	ug/m^3	W_147	443502.67	3762336.01	216.00	0.00	216.00	
PERIOD		0.00156	ug/m^3	W_148	443502.67	3762356.01	216.00	0.00	216.00	
PERIOD		0.00156	ug/m^3	W_149	443502.67	3762376.01	216.00	0.00	216.00	
PERIOD		0.00156	ug/m^3	W_150	443502.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00157	ug/m^3	W_151	443502.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00157	ug/m^3	W_152	443502.67	3762436.01	216.53	0.00	216.53	
PERIOD		0.00158	ug/m^3	W_153	443502.67	3762456.01	216.88	0.00	216.88	
PERIOD		0.00189	ug/m^3	W_154	443522.67	3762116.01	213.00	0.00	213.00	
PERIOD		0.00187	ug/m^3	W_155	443522.67	3762136.01	213.49	0.00	213.49	
PERIOD		0.00186	ug/m^3	W_156	443522.67	3762156.01	214.09	0.00	214.09	
PERIOD		0.00186	ug/m^3	W_157	443522.67	3762176.01	214.70	0.00	214.70	
PERIOD		0.00188	ug/m^3	W_158	443522.67	3762196.01	214.87	0.00	214.87	
PERIOD		0.00190	ug/m^3	W_159	443522.67	3762216.01	214.91	0.00	214.91	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00189	ug/m^3	W_160	443522.67	3762236.01	214.91	0.00	214.91	
PERIOD		0.00187	ug/m^3	W_161	443522.67	3762256.01	214.96	0.00	214.96	
PERIOD		0.00186	ug/m^3	W_162	443522.67	3762276.01	215.22	0.00	215.22	
PERIOD		0.00188	ug/m^3	W_163	443522.67	3762296.01	215.94	0.00	215.94	
PERIOD		0.00189	ug/m^3	W_164	443522.67	3762316.01	216.09	0.00	216.09	
PERIOD		0.00190	ug/m^3	W_165	443522.67	3762336.01	216.09	0.00	216.09	
PERIOD		0.00190	ug/m^3	W_166	443522.67	3762356.01	216.09	0.00	216.09	
PERIOD		0.00188	ug/m^3	W_167	443522.67	3762376.01	216.04	0.00	216.04	
PERIOD		0.00187	ug/m^3	W_168	443522.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00189	ug/m^3	W_169	443522.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00191	ug/m^3	W_170	443522.67	3762436.01	216.53	0.00	216.53	
PERIOD		0.00192	ug/m^3	W_171	443522.67	3762456.01	217.02	0.00	217.02	
PERIOD		0.00251	ug/m^3	W_172	443542.67	3762116.01	213.00	0.00	213.00	
PERIOD		0.00249	ug/m^3	W_173	443542.67	3762136.01	213.13	0.00	213.13	
PERIOD		0.00249	ug/m^3	W_174	443542.67	3762156.01	213.29	0.00	213.29	
PERIOD		0.00251	ug/m^3	W_175	443542.67	3762176.01	213.46	0.00	213.46	
PERIOD		0.00252	ug/m^3	W_176	443542.67	3762196.01	213.89	0.00	213.89	
PERIOD		0.00251	ug/m^3	W_177	443542.67	3762216.01	214.24	0.00	214.24	
PERIOD		0.00249	ug/m^3	W_178	443542.67	3762236.01	214.24	0.00	214.24	
PERIOD		0.00247	ug/m^3	W_179	443542.67	3762256.01	214.65	0.00	214.65	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00249	ug/m^3	W_180	443542.67	3762276.01	215.35	0.00	215.35	
PERIOD		0.00251	ug/m^3	W_181	443542.67	3762296.01	216.52	0.00	216.52	
PERIOD		0.00253	ug/m^3	W_182	443542.67	3762316.01	216.76	0.00	216.76	
PERIOD		0.00251	ug/m^3	W_183	443542.67	3762336.01	216.76	0.00	216.76	
PERIOD		0.00248	ug/m^3	W_184	443542.67	3762356.01	216.76	0.00	216.76	
PERIOD		0.00246	ug/m^3	W_185	443542.67	3762376.01	216.35	0.00	216.35	
PERIOD		0.00247	ug/m^3	W_186	443542.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00249	ug/m^3	W_187	443542.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00249	ug/m^3	W_188	443542.67	3762436.01	216.53	0.00	216.53	
PERIOD		0.00248	ug/m^3	W_189	443542.67	3762456.01	217.15	0.00	217.15	
PERIOD		0.00396	ug/m^3	W_190	443562.67	3762116.01	213.00	0.00	213.00	
PERIOD		0.00389	ug/m^3	W_191	443562.67	3762136.01	213.00	0.00	213.00	
PERIOD		0.00387	ug/m^3	W_192	443562.67	3762156.01	213.08	0.00	213.08	
PERIOD		0.00386	ug/m^3	W_193	443562.67	3762176.01	213.37	0.00	213.37	
PERIOD		0.00386	ug/m^3	W_194	443562.67	3762196.01	213.73	0.00	213.73	
PERIOD		0.00382	ug/m^3	W_195	443562.67	3762216.01	214.00	0.00	214.00	
PERIOD		0.00380	ug/m^3	W_196	443562.67	3762236.01	214.00	0.00	214.00	
PERIOD		0.00378	ug/m^3	W_197	443562.67	3762256.01	214.76	0.00	214.76	
PERIOD		0.00381	ug/m^3	W_198	443562.67	3762276.01	215.74	0.00	215.74	
PERIOD		0.00385	ug/m^3	W_199	443562.67	3762296.01	216.79	0.00	216.79	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00388	ug/m^3	W_200	443562.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.00385	ug/m^3	W_201	443562.67	3762336.01	217.00	0.00	217.00	
PERIOD		0.00382	ug/m^3	W_202	443562.67	3762356.01	217.00	0.00	217.00	
PERIOD		0.00377	ug/m^3	W_203	443562.67	3762376.01	216.69	0.00	216.69	
PERIOD		0.00374	ug/m^3	W_204	443562.67	3762396.01	216.42	0.00	216.42	
PERIOD		0.00372	ug/m^3	W_205	443562.67	3762416.01	216.42	0.00	216.42	
PERIOD		0.00366	ug/m^3	W_206	443562.67	3762436.01	216.73	0.00	216.73	
PERIOD		0.00363	ug/m^3	W_207	443562.67	3762456.01	217.28	0.00	217.28	
PERIOD		0.00803	ug/m^3	W_208	443582.67	3762116.01	213.00	0.00	213.00	
PERIOD		0.00803	ug/m^3	W_209	443582.67	3762136.01	213.09	0.00	213.09	
PERIOD		0.00805	ug/m^3	W_210	443582.67	3762156.01	213.38	0.00	213.38	
PERIOD		0.00809	ug/m^3	W_211	443582.67	3762176.01	214.04	0.00	214.04	
PERIOD		0.00765	ug/m^3	W_212	443582.67	3762196.01	214.18	0.00	214.18	
PERIOD		0.00744	ug/m^3	W_213	443582.67	3762216.01	214.16	0.00	214.16	
PERIOD		0.00734	ug/m^3	W_214	443582.67	3762236.01	214.10	0.00	214.10	
PERIOD		0.00757	ug/m^3	W_215	443582.67	3762256.01	215.11	0.00	215.11	
PERIOD		0.00782	ug/m^3	W_216	443582.67	3762276.01	216.20	0.00	216.20	
PERIOD		0.00790	ug/m^3	W_217	443582.67	3762296.01	216.87	0.00	216.87	
PERIOD		0.00773	ug/m^3	W_218	443582.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.00787	ug/m^3	W_219	443582.67	3762336.01	217.00	0.00	217.00	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00777	ug/m^3	W_220	443582.67	3762356.01	217.00	0.00	217.00	
PERIOD		0.00773	ug/m^3	W_221	443582.67	3762376.01	217.00	0.00	217.00	
PERIOD		0.00764	ug/m^3	W_222	443582.67	3762396.01	217.00	0.00	217.00	
PERIOD		0.00738	ug/m^3	W_223	443582.67	3762416.01	217.00	0.00	217.00	
PERIOD		0.00674	ug/m^3	W_224	443582.67	3762436.01	217.05	0.00	217.05	
PERIOD		0.00667	ug/m^3	W_225	443582.67	3762456.01	217.45	0.00	217.45	
PERIOD		0.00931	ug/m^3	W_226	443622.67	3762116.01	213.00	0.00	213.00	
PERIOD		0.00961	ug/m^3	W_227	443622.67	3762136.01	214.29	0.00	214.29	
PERIOD		0.00961	ug/m^3	W_228	443622.67	3762156.01	215.62	0.00	215.62	
PERIOD		0.00968	ug/m^3	W_229	443622.67	3762176.01	216.29	0.00	216.29	
PERIOD		0.00993	ug/m^3	W_230	443622.67	3762196.01	216.20	0.00	216.20	
PERIOD		0.00970	ug/m^3	W_231	443622.67	3762216.01	215.88	0.00	215.88	
PERIOD		0.00956	ug/m^3	W_232	443622.67	3762236.01	215.50	0.00	215.50	
PERIOD		0.00977	ug/m^3	W_233	443622.67	3762256.01	215.96	0.00	215.96	
PERIOD		0.01010	ug/m^3	W_234	443622.67	3762276.01	216.54	0.00	216.54	
PERIOD		0.01047	ug/m^3	W_235	443622.67	3762296.01	216.92	0.00	216.92	
PERIOD		0.01049	ug/m^3	W_236	443622.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.01029	ug/m^3	W_237	443622.67	3762336.01	217.00	0.00	217.00	
PERIOD		0.01024	ug/m^3	W_238	443622.67	3762356.01	217.00	0.00	217.00	
PERIOD		0.01040	ug/m^3	W_239	443622.67	3762376.01	217.00	0.00	217.00	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01053	ug/m^3	W_240	443622.67	3762396.01	217.00	0.00	217.00	
PERIOD		0.01057	ug/m^3	W_241	443622.67	3762416.01	217.00	0.00	217.00	
PERIOD		0.00987	ug/m^3	W_242	443622.67	3762436.01	217.31	0.00	217.31	
PERIOD		0.00941	ug/m^3	W_243	443622.67	3762456.01	217.58	0.00	217.58	
PERIOD		0.00623	ug/m^3	W_244	443642.67	3762116.01	213.08	0.00	213.08	
PERIOD		0.00621	ug/m^3	W_245	443642.67	3762136.01	214.64	0.00	214.64	
PERIOD		0.00605	ug/m^3	W_246	443642.67	3762156.01	216.20	0.00	216.20	
PERIOD		0.00621	ug/m^3	W_247	443642.67	3762176.01	216.87	0.00	216.87	
PERIOD		0.00642	ug/m^3	W_248	443642.67	3762196.01	216.47	0.00	216.47	
PERIOD		0.00641	ug/m^3	W_249	443642.67	3762216.01	216.00	0.00	216.00	
PERIOD		0.00635	ug/m^3	W_250	443642.67	3762236.01	216.00	0.00	216.00	
PERIOD		0.00634	ug/m^3	W_251	443642.67	3762256.01	216.53	0.00	216.53	
PERIOD		0.00640	ug/m^3	W_252	443642.67	3762276.01	217.00	0.00	217.00	
PERIOD		0.00659	ug/m^3	W_253	443642.67	3762296.01	217.00	0.00	217.00	
PERIOD		0.00668	ug/m^3	W_254	443642.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.00663	ug/m^3	W_255	443642.67	3762336.01	217.02	0.00	217.02	
PERIOD		0.00658	ug/m^3	W_256	443642.67	3762356.01	217.08	0.00	217.08	
PERIOD		0.00654	ug/m^3	W_257	443642.67	3762376.01	217.04	0.00	217.04	
PERIOD		0.00658	ug/m^3	W_258	443642.67	3762396.01	216.98	0.00	216.98	
PERIOD		0.00667	ug/m^3	W_259	443642.67	3762416.01	216.92	0.00	216.92	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00655	ug/m^3	W_260	443642.67	3762436.01	216.91	0.00	216.91	
PERIOD		0.00639	ug/m^3	W_261	443642.67	3762456.01	216.93	0.00	216.93	
PERIOD		0.00459	ug/m^3	W_262	443662.67	3762116.01	213.66	0.00	213.66	
PERIOD		0.00457	ug/m^3	W_263	443662.67	3762136.01	214.95	0.00	214.95	
PERIOD		0.00450	ug/m^3	W_264	443662.67	3762156.01	216.20	0.00	216.20	
PERIOD		0.00453	ug/m^3	W_265	443662.67	3762176.01	216.87	0.00	216.87	
PERIOD		0.00462	ug/m^3	W_266	443662.67	3762196.01	216.47	0.00	216.47	
PERIOD		0.00467	ug/m^3	W_267	443662.67	3762216.01	216.00	0.00	216.00	
PERIOD		0.00467	ug/m^3	W_268	443662.67	3762236.01	216.00	0.00	216.00	
PERIOD		0.00466	ug/m^3	W_269	443662.67	3762256.01	216.53	0.00	216.53	
PERIOD		0.00467	ug/m^3	W_270	443662.67	3762276.01	217.00	0.00	217.00	
PERIOD		0.00473	ug/m^3	W_271	443662.67	3762296.01	217.00	0.00	217.00	
PERIOD		0.00478	ug/m^3	W_272	443662.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.00480	ug/m^3	W_273	443662.67	3762336.01	217.15	0.00	217.15	
PERIOD		0.00479	ug/m^3	W_274	443662.67	3762356.01	217.66	0.00	217.66	
PERIOD		0.00478	ug/m^3	W_275	443662.67	3762376.01	217.35	0.00	217.35	
PERIOD		0.00478	ug/m^3	W_276	443662.67	3762396.01	216.85	0.00	216.85	
PERIOD		0.00480	ug/m^3	W_277	443662.67	3762416.01	216.34	0.00	216.34	
PERIOD		0.00479	ug/m^3	W_278	443662.67	3762436.01	216.24	0.00	216.24	
PERIOD		0.00477	ug/m^3	W_279	443662.67	3762456.01	216.40	0.00	216.40	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00363	ug/m^3	W_280	443682.67	3762116.01	213.87	0.00	213.87	
PERIOD		0.00362	ug/m^3	W_281	443682.67	3762136.01	214.84	0.00	214.84	
PERIOD		0.00360	ug/m^3	W_282	443682.67	3762156.01	215.61	0.00	215.61	
PERIOD		0.00362	ug/m^3	W_283	443682.67	3762176.01	215.71	0.00	215.71	
PERIOD		0.00366	ug/m^3	W_284	443682.67	3762196.01	215.88	0.00	215.88	
PERIOD		0.00368	ug/m^3	W_285	443682.67	3762216.01	216.00	0.00	216.00	
PERIOD		0.00370	ug/m^3	W_286	443682.67	3762236.01	216.00	0.00	216.00	
PERIOD		0.00369	ug/m^3	W_287	443682.67	3762256.01	216.53	0.00	216.53	
PERIOD		0.00369	ug/m^3	W_288	443682.67	3762276.01	217.08	0.00	217.08	
PERIOD		0.00372	ug/m^3	W_289	443682.67	3762296.01	217.37	0.00	217.37	
PERIOD		0.00375	ug/m^3	W_290	443682.67	3762316.01	217.42	0.00	217.42	
PERIOD		0.00378	ug/m^3	W_291	443682.67	3762336.01	217.62	0.00	217.62	
PERIOD		0.00376	ug/m^3	W_292	443682.67	3762356.01	218.29	0.00	218.29	
PERIOD		0.00377	ug/m^3	W_293	443682.67	3762376.01	217.89	0.00	217.89	
PERIOD		0.00379	ug/m^3	W_294	443682.67	3762396.01	217.22	0.00	217.22	
PERIOD		0.00380	ug/m^3	W_295	443682.67	3762416.01	216.56	0.00	216.56	
PERIOD		0.00381	ug/m^3	W_296	443682.67	3762436.01	216.20	0.00	216.20	
PERIOD		0.00382	ug/m^3	W_297	443682.67	3762456.01	216.20	0.00	216.20	
PERIOD		0.00301	ug/m^3	W_298	443702.67	3762116.01	213.87	0.00	213.87	
PERIOD		0.00301	ug/m^3	W_299	443702.67	3762136.01	214.44	0.00	214.44	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00302	ug/m^3	W_300	443702.67	3762156.01	214.64	0.00	214.64	
PERIOD		0.00303	ug/m^3	W_301	443702.67	3762176.01	214.03	0.00	214.03	
PERIOD		0.00304	ug/m^3	W_302	443702.67	3762196.01	214.98	0.00	214.98	
PERIOD		0.00306	ug/m^3	W_303	443702.67	3762216.01	215.93	0.00	215.93	
PERIOD		0.00307	ug/m^3	W_304	443702.67	3762236.01	215.99	0.00	215.99	
PERIOD		0.00307	ug/m^3	W_305	443702.67	3762256.01	216.53	0.00	216.53	
PERIOD		0.00307	ug/m^3	W_306	443702.67	3762276.01	217.18	0.00	217.18	
PERIOD		0.00308	ug/m^3	W_307	443702.67	3762296.01	217.79	0.00	217.79	
PERIOD		0.00310	ug/m^3	W_308	443702.67	3762316.01	217.91	0.00	217.91	
PERIOD		0.00312	ug/m^3	W_309	443702.67	3762336.01	218.11	0.00	218.11	
PERIOD		0.00312	ug/m^3	W_310	443702.67	3762356.01	218.78	0.00	218.78	
PERIOD		0.00314	ug/m^3	W_311	443702.67	3762376.01	218.42	0.00	218.42	
PERIOD		0.00316	ug/m^3	W_312	443702.67	3762396.01	217.80	0.00	217.80	
PERIOD		0.00318	ug/m^3	W_313	443702.67	3762416.01	217.13	0.00	217.13	
PERIOD		0.00319	ug/m^3	W_314	443702.67	3762436.01	216.47	0.00	216.47	
PERIOD		0.00320	ug/m^3	W_315	443702.67	3762456.01	216.20	0.00	216.20	
PERIOD		0.00259	ug/m^3	W_316	443722.67	3762116.01	213.87	0.00	213.87	
PERIOD		0.00260	ug/m^3	W_317	443722.67	3762136.01	213.73	0.00	213.73	
PERIOD		0.00261	ug/m^3	W_318	443722.67	3762156.01	213.44	0.00	213.44	
PERIOD		0.00262	ug/m^3	W_319	443722.67	3762176.01	213.28	0.00	213.28	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00263	ug/m^3	W_320	443722.67	3762196.01	214.31	0.00	214.31	
PERIOD		0.00264	ug/m^3	W_321	443722.67	3762216.01	215.40	0.00	215.40	
PERIOD		0.00265	ug/m^3	W_322	443722.67	3762236.01	215.90	0.00	215.90	
PERIOD		0.00265	ug/m^3	W_323	443722.67	3762256.01	216.53	0.00	216.53	
PERIOD		0.00266	ug/m^3	W_324	443722.67	3762276.01	217.05	0.00	217.05	
PERIOD		0.00267	ug/m^3	W_325	443722.67	3762296.01	217.21	0.00	217.21	
PERIOD		0.00269	ug/m^3	W_326	443722.67	3762316.01	217.24	0.00	217.24	
PERIOD		0.00270	ug/m^3	W_327	443722.67	3762336.01	217.44	0.00	217.44	
PERIOD		0.00270	ug/m^3	W_328	443722.67	3762356.01	218.11	0.00	218.11	
PERIOD		0.00272	ug/m^3	W_329	443722.67	3762376.01	218.11	0.00	218.11	
PERIOD		0.00273	ug/m^3	W_330	443722.67	3762396.01	217.80	0.00	217.80	
PERIOD		0.00275	ug/m^3	W_331	443722.67	3762416.01	217.13	0.00	217.13	
PERIOD		0.00276	ug/m^3	W_332	443722.67	3762436.01	216.47	0.00	216.47	
PERIOD		0.00278	ug/m^3	W_333	443722.67	3762456.01	216.20	0.00	216.20	
PERIOD		0.00229	ug/m^3	W_334	443742.67	3762116.01	213.87	0.00	213.87	
PERIOD		0.00230	ug/m^3	W_335	443742.67	3762136.01	213.69	0.00	213.69	
PERIOD		0.00231	ug/m^3	W_336	443742.67	3762156.01	213.42	0.00	213.42	
PERIOD		0.00232	ug/m^3	W_337	443742.67	3762176.01	213.42	0.00	213.42	
PERIOD		0.00233	ug/m^3	W_338	443742.67	3762196.01	214.04	0.00	214.04	
PERIOD		0.00234	ug/m^3	W_339	443742.67	3762216.01	214.78	0.00	214.78	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00235	ug/m^3	W_340	443742.67	3762236.01	215.44	0.00	215.44	
PERIOD		0.00235	ug/m^3	W_341	443742.67	3762256.01	216.11	0.00	216.11	
PERIOD		0.00236	ug/m^3	W_342	443742.67	3762276.01	216.66	0.00	216.66	
PERIOD		0.00237	ug/m^3	W_343	443742.67	3762296.01	216.94	0.00	216.94	
PERIOD		0.00238	ug/m^3	W_344	443742.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.00240	ug/m^3	W_345	443742.67	3762336.01	217.12	0.00	217.12	
PERIOD		0.00241	ug/m^3	W_346	443742.67	3762356.01	217.50	0.00	217.50	
PERIOD		0.00242	ug/m^3	W_347	443742.67	3762376.01	217.80	0.00	217.80	
PERIOD		0.00243	ug/m^3	W_348	443742.67	3762396.01	217.88	0.00	217.88	
PERIOD		0.00245	ug/m^3	W_349	443742.67	3762416.01	217.50	0.00	217.50	
PERIOD		0.00246	ug/m^3	W_350	443742.67	3762436.01	216.89	0.00	216.89	
PERIOD		0.00247	ug/m^3	W_351	443742.67	3762456.01	216.45	0.00	216.45	
PERIOD		0.00206	ug/m^3	W_352	443762.67	3762116.01	213.96	0.00	213.96	
PERIOD		0.00207	ug/m^3	W_353	443762.67	3762136.01	214.09	0.00	214.09	
PERIOD		0.00209	ug/m^3	W_354	443762.67	3762156.01	214.09	0.00	214.09	
PERIOD		0.00210	ug/m^3	W_355	443762.67	3762176.01	214.09	0.00	214.09	
PERIOD		0.00211	ug/m^3	W_356	443762.67	3762196.01	214.09	0.00	214.09	
PERIOD		0.00212	ug/m^3	W_357	443762.67	3762216.01	214.29	0.00	214.29	
PERIOD		0.00213	ug/m^3	W_358	443762.67	3762236.01	214.96	0.00	214.96	
PERIOD		0.00213	ug/m^3	W_359	443762.67	3762256.01	215.62	0.00	215.62	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00214	ug/m^3	W_360	443762.67	3762276.01	216.27	0.00	216.27	
PERIOD		0.00215	ug/m^3	W_361	443762.67	3762296.01	216.88	0.00	216.88	
PERIOD		0.00216	ug/m^3	W_362	443762.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.00217	ug/m^3	W_363	443762.67	3762336.01	217.02	0.00	217.02	
PERIOD		0.00219	ug/m^3	W_364	443762.67	3762356.01	217.08	0.00	217.08	
PERIOD		0.00220	ug/m^3	W_365	443762.67	3762376.01	217.58	0.00	217.58	
PERIOD		0.00221	ug/m^3	W_366	443762.67	3762396.01	218.00	0.00	218.00	
PERIOD		0.00222	ug/m^3	W_367	443762.67	3762416.01	218.00	0.00	218.00	
PERIOD		0.00224	ug/m^3	W_368	443762.67	3762436.01	217.47	0.00	217.47	
PERIOD		0.00225	ug/m^3	W_369	443762.67	3762456.01	216.80	0.00	216.80	
PERIOD		0.00055	ug/m^3	W_370	443402.88	3761304.47	207.08	0.00	207.08	
PERIOD		0.00057	ug/m^3	W_371	443402.88	3761324.47	207.58	0.00	207.58	
PERIOD		0.00058	ug/m^3	W_372	443402.88	3761344.47	208.24	0.00	208.24	
PERIOD		0.00060	ug/m^3	W_373	443402.88	3761364.47	208.91	0.00	208.91	
PERIOD		0.00062	ug/m^3	W_374	443402.88	3761384.47	208.61	0.00	208.61	
PERIOD		0.00063	ug/m^3	W_375	443402.88	3761404.47	208.08	0.00	208.08	
PERIOD		0.00064	ug/m^3	W_376	443402.88	3761424.47	208.02	0.00	208.02	
PERIOD		0.00066	ug/m^3	W_377	443402.88	3761444.47	208.00	0.00	208.00	
PERIOD		0.00067	ug/m^3	W_378	443402.88	3761464.47	208.01	0.00	208.01	
PERIOD		0.00068	ug/m^3	W_379	443402.88	3761484.47	208.08	0.00	208.08	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00069	ug/m^3	W_380	443402.88	3761504.47	208.58	0.00	208.58	
PERIOD		0.00070	ug/m^3	W_381	443402.88	3761524.47	209.24	0.00	209.24	
PERIOD		0.00071	ug/m^3	W_382	443402.88	3761544.47	209.91	0.00	209.91	
PERIOD		0.00071	ug/m^3	W_383	443402.88	3761564.47	210.53	0.00	210.53	
PERIOD		0.00072	ug/m^3	W_384	443402.88	3761584.47	211.00	0.00	211.00	
PERIOD		0.00073	ug/m^3	W_385	443402.88	3761604.47	211.00	0.00	211.00	
PERIOD		0.00073	ug/m^3	W_386	443402.88	3761624.47	210.52	0.00	210.52	
PERIOD		0.00074	ug/m^3	W_387	443402.88	3761644.47	209.85	0.00	209.85	
PERIOD		0.00074	ug/m^3	W_388	443402.88	3761664.47	209.18	0.00	209.18	
PERIOD		0.00075	ug/m^3	W_389	443402.88	3761684.47	208.95	0.00	208.95	
PERIOD		0.00075	ug/m^3	W_390	443402.88	3761704.47	209.20	0.00	209.20	
PERIOD		0.00076	ug/m^3	W_391	443402.88	3761724.47	210.54	0.00	210.54	
PERIOD		0.00076	ug/m^3	W_392	443402.88	3761744.47	211.91	0.00	211.91	
PERIOD		0.00076	ug/m^3	W_393	443402.88	3761764.47	213.15	0.00	213.15	
PERIOD		0.00076	ug/m^3	W_394	443402.88	3761784.47	213.82	0.00	213.82	
PERIOD		0.00076	ug/m^3	W_395	443402.88	3761804.47	214.00	0.00	214.00	
PERIOD		0.00077	ug/m^3	W_396	443402.88	3761824.47	213.85	0.00	213.85	
PERIOD		0.00078	ug/m^3	W_397	443402.88	3761844.47	213.18	0.00	213.18	
PERIOD		0.00078	ug/m^3	W_398	443402.88	3761864.47	212.52	0.00	212.52	
PERIOD		0.00079	ug/m^3	W_399	443402.88	3761884.47	211.99	0.00	211.99	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00079	ug/m^3	W_400	443402.88	3761904.47	211.92	0.00	211.92	
PERIOD		0.00080	ug/m^3	W_401	443402.88	3761924.47	211.95	0.00	211.95	
PERIOD		0.00080	ug/m^3	W_402	443402.88	3761944.47	212.13	0.00	212.13	
PERIOD		0.00080	ug/m^3	W_403	443402.88	3761964.47	212.74	0.00	212.74	
PERIOD		0.00081	ug/m^3	W_404	443402.88	3761984.47	213.39	0.00	213.39	
PERIOD		0.00081	ug/m^3	W_405	443402.88	3762004.47	214.07	0.00	214.07	
PERIOD		0.00081	ug/m^3	W_406	443402.88	3762024.47	214.80	0.00	214.80	
PERIOD		0.00081	ug/m^3	W_407	443402.88	3762044.47	215.00	0.00	215.00	
PERIOD		0.00082	ug/m^3	W_408	443402.88	3762064.47	215.00	0.00	215.00	
PERIOD		0.00059	ug/m^3	W_409	443422.88	3761304.47	207.62	0.00	207.62	
PERIOD		0.00062	ug/m^3	W_410	443422.88	3761324.47	208.24	0.00	208.24	
PERIOD		0.00064	ug/m^3	W_411	443422.88	3761344.47	208.91	0.00	208.91	
PERIOD		0.00066	ug/m^3	W_412	443422.88	3761364.47	209.58	0.00	209.58	
PERIOD		0.00068	ug/m^3	W_413	443422.88	3761384.47	209.28	0.00	209.28	
PERIOD		0.00069	ug/m^3	W_414	443422.88	3761404.47	208.65	0.00	208.65	
PERIOD		0.00071	ug/m^3	W_415	443422.88	3761424.47	208.14	0.00	208.14	
PERIOD		0.00072	ug/m^3	W_416	443422.88	3761444.47	208.00	0.00	208.00	
PERIOD		0.00074	ug/m^3	W_417	443422.88	3761464.47	208.11	0.00	208.11	
PERIOD		0.00075	ug/m^3	W_418	443422.88	3761484.47	208.62	0.00	208.62	
PERIOD		0.00076	ug/m^3	W_419	443422.88	3761504.47	209.24	0.00	209.24	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00077	ug/m^3	W_420	443422.88	3761524.47	209.91	0.00	209.91	
PERIOD		0.00078	ug/m^3	W_421	443422.88	3761544.47	210.58	0.00	210.58	
PERIOD		0.00078	ug/m^3	W_422	443422.88	3761564.47	210.88	0.00	210.88	
PERIOD		0.00079	ug/m^3	W_423	443422.88	3761584.47	211.00	0.00	211.00	
PERIOD		0.00080	ug/m^3	W_424	443422.88	3761604.47	211.00	0.00	211.00	
PERIOD		0.00080	ug/m^3	W_425	443422.88	3761624.47	210.52	0.00	210.52	
PERIOD		0.00081	ug/m^3	W_426	443422.88	3761644.47	209.85	0.00	209.85	
PERIOD		0.00082	ug/m^3	W_427	443422.88	3761664.47	209.18	0.00	209.18	
PERIOD		0.00082	ug/m^3	W_428	443422.88	3761684.47	208.63	0.00	208.63	
PERIOD		0.00083	ug/m^3	W_429	443422.88	3761704.47	208.54	0.00	208.54	
PERIOD		0.00083	ug/m^3	W_430	443422.88	3761724.47	209.87	0.00	209.87	
PERIOD		0.00083	ug/m^3	W_431	443422.88	3761744.47	211.57	0.00	211.57	
PERIOD		0.00083	ug/m^3	W_432	443422.88	3761764.47	213.15	0.00	213.15	
PERIOD		0.00083	ug/m^3	W_433	443422.88	3761784.47	213.82	0.00	213.82	
PERIOD		0.00083	ug/m^3	W_434	443422.88	3761804.47	214.00	0.00	214.00	
PERIOD		0.00084	ug/m^3	W_435	443422.88	3761824.47	213.85	0.00	213.85	
PERIOD		0.00085	ug/m^3	W_436	443422.88	3761844.47	213.18	0.00	213.18	
PERIOD		0.00085	ug/m^3	W_437	443422.88	3761864.47	212.52	0.00	212.52	
PERIOD		0.00086	ug/m^3	W_438	443422.88	3761884.47	211.89	0.00	211.89	
PERIOD		0.00086	ug/m^3	W_439	443422.88	3761904.47	211.38	0.00	211.38	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00087	ug/m^3	W_440	443422.88	3761924.47	211.61	0.00	211.61	
PERIOD		0.00087	ug/m^3	W_441	443422.88	3761944.47	212.04	0.00	212.04	
PERIOD		0.00088	ug/m^3	W_442	443422.88	3761964.47	212.19	0.00	212.19	
PERIOD		0.00088	ug/m^3	W_443	443422.88	3761984.47	212.72	0.00	212.72	
PERIOD		0.00088	ug/m^3	W_444	443422.88	3762004.47	213.50	0.00	213.50	
PERIOD		0.00088	ug/m^3	W_445	443422.88	3762024.47	214.68	0.00	214.68	
PERIOD		0.00089	ug/m^3	W_446	443422.88	3762044.47	215.00	0.00	215.00	
PERIOD		0.00089	ug/m^3	W_447	443422.88	3762064.47	215.00	0.00	215.00	
PERIOD		0.00065	ug/m^3	W_448	443442.88	3761304.47	207.82	0.00	207.82	
PERIOD		0.00068	ug/m^3	W_449	443442.88	3761324.47	208.69	0.00	208.69	
PERIOD		0.00071	ug/m^3	W_450	443442.88	3761344.47	209.58	0.00	209.58	
PERIOD		0.00073	ug/m^3	W_451	443442.88	3761364.47	210.24	0.00	210.24	
PERIOD		0.00076	ug/m^3	W_452	443442.88	3761384.47	210.15	0.00	210.15	
PERIOD		0.00078	ug/m^3	W_453	443442.88	3761404.47	209.71	0.00	209.71	
PERIOD		0.00080	ug/m^3	W_454	443442.88	3761424.47	209.04	0.00	209.04	
PERIOD		0.00081	ug/m^3	W_455	443442.88	3761444.47	208.65	0.00	208.65	
PERIOD		0.00083	ug/m^3	W_456	443442.88	3761464.47	208.51	0.00	208.51	
PERIOD		0.00084	ug/m^3	W_457	443442.88	3761484.47	208.89	0.00	208.89	
PERIOD		0.00085	ug/m^3	W_458	443442.88	3761504.47	209.48	0.00	209.48	
PERIOD		0.00086	ug/m^3	W_459	443442.88	3761524.47	210.15	0.00	210.15	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00087	ug/m^3	W_460	443442.88	3761544.47	210.82	0.00	210.82	
PERIOD		0.00088	ug/m^3	W_461	443442.88	3761564.47	211.00	0.00	211.00	
PERIOD		0.00088	ug/m^3	W_462	443442.88	3761584.47	210.94	0.00	210.94	
PERIOD		0.00089	ug/m^3	W_463	443442.88	3761604.47	210.65	0.00	210.65	
PERIOD		0.00090	ug/m^3	W_464	443442.88	3761624.47	210.30	0.00	210.30	
PERIOD		0.00091	ug/m^3	W_465	443442.88	3761644.47	209.85	0.00	209.85	
PERIOD		0.00091	ug/m^3	W_466	443442.88	3761664.47	209.18	0.00	209.18	
PERIOD		0.00091	ug/m^3	W_467	443442.88	3761684.47	208.52	0.00	208.52	
PERIOD		0.00092	ug/m^3	W_468	443442.88	3761704.47	208.23	0.00	208.23	
PERIOD		0.00093	ug/m^3	W_469	443442.88	3761724.47	209.28	0.00	209.28	
PERIOD		0.00093	ug/m^3	W_470	443442.88	3761744.47	210.81	0.00	213.00	
PERIOD		0.00092	ug/m^3	W_471	443442.88	3761764.47	212.29	0.00	212.29	
PERIOD		0.00092	ug/m^3	W_472	443442.88	3761784.47	212.96	0.00	212.96	
PERIOD		0.00093	ug/m^3	W_473	443442.88	3761804.47	213.35	0.00	213.35	
PERIOD		0.00093	ug/m^3	W_474	443442.88	3761824.47	213.49	0.00	213.49	
PERIOD		0.00094	ug/m^3	W_475	443442.88	3761844.47	213.11	0.00	213.11	
PERIOD		0.00094	ug/m^3	W_476	443442.88	3761864.47	212.52	0.00	212.52	
PERIOD		0.00095	ug/m^3	W_477	443442.88	3761884.47	211.85	0.00	211.85	
PERIOD		0.00096	ug/m^3	W_478	443442.88	3761904.47	211.18	0.00	211.18	
PERIOD		0.00096	ug/m^3	W_479	443442.88	3761924.47	211.28	0.00	211.28	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00097	ug/m^3	W_480	443442.88	3761944.47	211.57	0.00	211.57	
PERIOD		0.00097	ug/m^3	W_481	443442.88	3761964.47	211.57	0.00	211.57	
PERIOD		0.00097	ug/m^3	W_482	443442.88	3761984.47	212.26	0.00	212.26	
PERIOD		0.00098	ug/m^3	W_483	443442.88	3762004.47	213.23	0.00	213.23	
PERIOD		0.00098	ug/m^3	W_484	443442.88	3762024.47	214.28	0.00	214.28	
PERIOD		0.00098	ug/m^3	W_485	443442.88	3762044.47	214.78	0.00	214.78	
PERIOD		0.00098	ug/m^3	W_486	443442.88	3762064.47	214.94	0.00	214.94	
PERIOD		0.00073	ug/m^3	W_487	443462.88	3761304.47	207.91	0.00	207.91	
PERIOD		0.00077	ug/m^3	W_488	443462.88	3761324.47	209.01	0.00	209.01	
PERIOD		0.00080	ug/m^3	W_489	443462.88	3761344.47	210.16	0.00	210.16	
PERIOD		0.00083	ug/m^3	W_490	443462.88	3761364.47	210.89	0.00	210.89	
PERIOD		0.00086	ug/m^3	W_491	443462.88	3761384.47	211.05	0.00	211.05	
PERIOD		0.00089	ug/m^3	W_492	443462.88	3761404.47	210.87	0.00	210.87	
PERIOD		0.00091	ug/m^3	W_493	443462.88	3761424.47	210.26	0.00	210.26	
PERIOD		0.00093	ug/m^3	W_494	443462.88	3761444.47	209.57	0.00	209.57	
PERIOD		0.00095	ug/m^3	W_495	443462.88	3761464.47	209.01	0.00	209.01	
PERIOD		0.00096	ug/m^3	W_496	443462.88	3761484.47	209.08	0.00	209.08	
PERIOD		0.00098	ug/m^3	W_497	443462.88	3761504.47	209.53	0.00	209.53	
PERIOD		0.00099	ug/m^3	W_498	443462.88	3761524.47	210.13	0.00	210.13	
PERIOD		0.00100	ug/m^3	W_499	443462.88	3761544.47	210.74	0.00	210.74	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00100	ug/m^3	W_500	443462.88	3761564.47	210.90	0.00	210.90	
PERIOD		0.00101	ug/m^3	W_501	443462.88	3761584.47	210.77	0.00	210.77	
PERIOD		0.00102	ug/m^3	W_502	443462.88	3761604.47	210.17	0.00	210.17	
PERIOD		0.00103	ug/m^3	W_503	443462.88	3761624.47	209.95	0.00	209.95	
PERIOD		0.00103	ug/m^3	W_504	443462.88	3761644.47	209.78	0.00	209.78	
PERIOD		0.00104	ug/m^3	W_505	443462.88	3761664.47	209.24	0.00	209.24	
PERIOD		0.00104	ug/m^3	W_506	443462.88	3761684.47	208.66	0.00	208.66	
PERIOD		0.00104	ug/m^3	W_507	443462.88	3761704.47	208.31	0.00	208.31	
PERIOD		0.00105	ug/m^3	W_508	443462.88	3761724.47	208.85	0.00	208.85	
PERIOD		0.00106	ug/m^3	W_509	443462.88	3761744.47	209.87	0.00	209.87	
PERIOD		0.00106	ug/m^3	W_510	443462.88	3761764.47	210.96	0.00	210.96	
PERIOD		0.00105	ug/m^3	W_511	443462.88	3761784.47	211.62	0.00	211.62	
PERIOD		0.00105	ug/m^3	W_512	443462.88	3761804.47	212.34	0.00	212.34	
PERIOD		0.00105	ug/m^3	W_513	443462.88	3761824.47	212.90	0.00	212.90	
PERIOD		0.00106	ug/m^3	W_514	443462.88	3761844.47	212.90	0.00	212.90	
PERIOD		0.00106	ug/m^3	W_515	443462.88	3761864.47	212.51	0.00	212.51	
PERIOD		0.00107	ug/m^3	W_516	443462.88	3761884.47	211.95	0.00	211.95	
PERIOD		0.00108	ug/m^3	W_517	443462.88	3761904.47	211.28	0.00	211.28	
PERIOD		0.00109	ug/m^3	W_518	443462.88	3761924.47	211.10	0.00	211.10	
PERIOD		0.00109	ug/m^3	W_519	443462.88	3761944.47	211.10	0.00	211.10	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00109	ug/m^3	W_520	443462.88	3761964.47	211.10	0.00	211.10	
PERIOD		0.00110	ug/m^3	W_521	443462.88	3761984.47	212.01	0.00	212.01	
PERIOD		0.00110	ug/m^3	W_522	443462.88	3762004.47	213.15	0.00	213.15	
PERIOD		0.00110	ug/m^3	W_523	443462.88	3762024.47	213.82	0.00	213.82	
PERIOD		0.00110	ug/m^3	W_524	443462.88	3762044.47	214.44	0.00	214.44	
PERIOD		0.00110	ug/m^3	W_525	443462.88	3762064.47	214.76	0.00	214.76	
PERIOD		0.00083	ug/m^3	W_526	443482.88	3761304.47	208.58	0.00	208.58	
PERIOD		0.00089	ug/m^3	W_527	443482.88	3761324.47	209.36	0.00	209.36	
PERIOD		0.00094	ug/m^3	W_528	443482.88	3761344.47	210.26	0.00	210.26	
PERIOD		0.00097	ug/m^3	W_529	443482.88	3761364.47	211.44	0.00	211.44	
PERIOD		0.00101	ug/m^3	W_530	443482.88	3761384.47	211.39	0.00	211.39	
PERIOD		0.00105	ug/m^3	W_531	443482.88	3761404.47	210.96	0.00	210.96	
PERIOD		0.00108	ug/m^3	W_532	443482.88	3761424.47	210.81	0.00	210.81	
PERIOD		0.00110	ug/m^3	W_533	443482.88	3761444.47	209.91	0.00	209.91	
PERIOD		0.00112	ug/m^3	W_534	443482.88	3761464.47	209.11	0.00	209.11	
PERIOD		0.00114	ug/m^3	W_535	443482.88	3761484.47	209.62	0.00	209.62	
PERIOD		0.00115	ug/m^3	W_536	443482.88	3761504.47	209.88	0.00	209.88	
PERIOD		0.00117	ug/m^3	W_537	443482.88	3761524.47	210.04	0.00	210.04	
PERIOD		0.00117	ug/m^3	W_538	443482.88	3761544.47	210.19	0.00	210.19	
PERIOD		0.00118	ug/m^3	W_539	443482.88	3761564.47	210.24	0.00	210.24	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00119	ug/m^3	W_540	443482.88	3761584.47	210.20	0.00	210.20	
PERIOD		0.00120	ug/m^3	W_541	443482.88	3761604.47	210.04	0.00	210.04	
PERIOD		0.00120	ug/m^3	W_542	443482.88	3761624.47	209.63	0.00	209.63	
PERIOD		0.00121	ug/m^3	W_543	443482.88	3761644.47	209.32	0.00	209.32	
PERIOD		0.00121	ug/m^3	W_544	443482.88	3761664.47	209.67	0.00	209.67	
PERIOD		0.00122	ug/m^3	W_545	443482.88	3761684.47	209.65	0.00	209.65	
PERIOD		0.00122	ug/m^3	W_546	443482.88	3761704.47	209.45	0.00	209.45	
PERIOD		0.00123	ug/m^3	W_547	443482.88	3761724.47	209.10	0.00	209.10	
PERIOD		0.00123	ug/m^3	W_548	443482.88	3761744.47	209.23	0.00	209.23	
PERIOD		0.00124	ug/m^3	W_549	443482.88	3761764.47	209.62	0.00	209.62	
PERIOD		0.00123	ug/m^3	W_550	443482.88	3761784.47	210.29	0.00	210.29	
PERIOD		0.00123	ug/m^3	W_551	443482.88	3761804.47	211.32	0.00	211.32	
PERIOD		0.00122	ug/m^3	W_552	443482.88	3761824.47	212.24	0.00	212.24	
PERIOD		0.00123	ug/m^3	W_553	443482.88	3761844.47	212.24	0.00	212.24	
PERIOD		0.00123	ug/m^3	W_554	443482.88	3761864.47	212.49	0.00	212.49	
PERIOD		0.00124	ug/m^3	W_555	443482.88	3761884.47	212.61	0.00	212.61	
PERIOD		0.00125	ug/m^3	W_556	443482.88	3761904.47	211.95	0.00	211.95	
PERIOD		0.00125	ug/m^3	W_557	443482.88	3761924.47	211.76	0.00	211.76	
PERIOD		0.00126	ug/m^3	W_558	443482.88	3761944.47	211.76	0.00	211.76	
PERIOD		0.00126	ug/m^3	W_559	443482.88	3761964.47	211.76	0.00	211.76	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00127	ug/m^3	W_560	443482.88	3761984.47	212.36	0.00	212.36	
PERIOD		0.00127	ug/m^3	W_561	443482.88	3762004.47	213.15	0.00	213.15	
PERIOD		0.00127	ug/m^3	W_562	443482.88	3762024.47	213.82	0.00	213.82	
PERIOD		0.00127	ug/m^3	W_563	443482.88	3762044.47	214.11	0.00	214.11	
PERIOD		0.00128	ug/m^3	W_564	443482.88	3762064.47	214.09	0.00	214.09	
PERIOD		0.00100	ug/m^3	W_565	443502.88	3761304.47	208.89	0.00	208.89	
PERIOD		0.00109	ug/m^3	W_566	443502.88	3761324.47	209.48	0.00	209.48	
PERIOD		0.00116	ug/m^3	W_567	443502.88	3761344.47	210.17	0.00	210.17	
PERIOD		0.00120	ug/m^3	W_568	443502.88	3761364.47	210.93	0.00	210.93	
PERIOD		0.00126	ug/m^3	W_569	443502.88	3761384.47	210.66	0.00	210.66	
PERIOD		0.00131	ug/m^3	W_570	443502.88	3761404.47	210.14	0.00	210.14	
PERIOD		0.00134	ug/m^3	W_571	443502.88	3761424.47	210.14	0.00	210.14	
PERIOD		0.00136	ug/m^3	W_572	443502.88	3761444.47	209.59	0.00	209.59	
PERIOD		0.00137	ug/m^3	W_573	443502.88	3761464.47	209.15	0.00	209.15	
PERIOD		0.00139	ug/m^3	W_574	443502.88	3761484.47	209.82	0.00	209.82	
PERIOD		0.00141	ug/m^3	W_575	443502.88	3761504.47	210.00	0.00	210.00	
PERIOD		0.00143	ug/m^3	W_576	443502.88	3761524.47	210.00	0.00	210.00	
PERIOD		0.00143	ug/m^3	W_577	443502.88	3761544.47	210.00	0.00	210.00	
PERIOD		0.00143	ug/m^3	W_578	443502.88	3761564.47	209.79	0.00	209.79	
PERIOD		0.00144	ug/m^3	W_579	443502.88	3761584.47	209.57	0.00	209.57	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00144	ug/m^3	W_580	443502.88	3761604.47	209.57	0.00	209.57	
PERIOD		0.00145	ug/m^3	W_581	443502.88	3761624.47	209.30	0.00	209.30	
PERIOD		0.00146	ug/m^3	W_582	443502.88	3761644.47	209.15	0.00	209.15	
PERIOD		0.00147	ug/m^3	W_583	443502.88	3761664.47	209.82	0.00	209.82	
PERIOD		0.00147	ug/m^3	W_584	443502.88	3761684.47	210.21	0.00	210.21	
PERIOD		0.00147	ug/m^3	W_585	443502.88	3761704.47	210.28	0.00	210.28	
PERIOD		0.00148	ug/m^3	W_586	443502.88	3761724.47	209.61	0.00	209.61	
PERIOD		0.00148	ug/m^3	W_587	443502.88	3761744.47	209.22	0.00	209.22	
PERIOD		0.00149	ug/m^3	W_588	443502.88	3761764.47	209.15	0.00	209.15	
PERIOD		0.00149	ug/m^3	W_589	443502.88	3761784.47	209.82	0.00	209.82	
PERIOD		0.00148	ug/m^3	W_590	443502.88	3761804.47	210.55	0.00	210.55	
PERIOD		0.00147	ug/m^3	W_591	443502.88	3761824.47	211.14	0.00	211.14	
PERIOD		0.00148	ug/m^3	W_592	443502.88	3761844.47	211.14	0.00	211.14	
PERIOD		0.00148	ug/m^3	W_593	443502.88	3761864.47	211.83	0.00	211.83	
PERIOD		0.00148	ug/m^3	W_594	443502.88	3761884.47	212.55	0.00	212.55	
PERIOD		0.00148	ug/m^3	W_595	443502.88	3761904.47	212.46	0.00	212.46	
PERIOD		0.00149	ug/m^3	W_596	443502.88	3761924.47	212.43	0.00	212.43	
PERIOD		0.00150	ug/m^3	W_597	443502.88	3761944.47	212.43	0.00	212.43	
PERIOD		0.00151	ug/m^3	W_598	443502.88	3761964.47	212.43	0.00	212.43	
PERIOD		0.00151	ug/m^3	W_599	443502.88	3761984.47	212.70	0.00	212.70	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00151	ug/m^3	W_600	443502.88	3762004.47	213.09	0.00	213.09	
PERIOD		0.00151	ug/m^3	W_601	443502.88	3762024.47	213.47	0.00	213.47	
PERIOD		0.00152	ug/m^3	W_602	443502.88	3762044.47	213.57	0.00	213.57	
PERIOD		0.00152	ug/m^3	W_603	443502.88	3762064.47	213.49	0.00	213.49	
PERIOD		0.00128	ug/m^3	W_604	443522.88	3761304.47	209.08	0.00	209.08	
PERIOD		0.00140	ug/m^3	W_605	443522.88	3761324.47	209.53	0.00	209.53	
PERIOD		0.00149	ug/m^3	W_606	443522.88	3761344.47	209.99	0.00	209.99	
PERIOD		0.00158	ug/m^3	W_607	443522.88	3761364.47	209.92	0.00	209.92	
PERIOD		0.00166	ug/m^3	W_608	443522.88	3761384.47	209.42	0.00	209.42	
PERIOD		0.00171	ug/m^3	W_609	443522.88	3761404.47	208.92	0.00	208.92	
PERIOD		0.00174	ug/m^3	W_610	443522.88	3761424.47	208.98	0.00	208.98	
PERIOD		0.00173	ug/m^3	W_611	443522.88	3761444.47	209.00	0.00	209.00	
PERIOD		0.00175	ug/m^3	W_612	443522.88	3761464.47	209.15	0.00	209.15	
PERIOD		0.00178	ug/m^3	W_613	443522.88	3761484.47	209.82	0.00	209.82	
PERIOD		0.00181	ug/m^3	W_614	443522.88	3761504.47	210.09	0.00	210.09	
PERIOD		0.00184	ug/m^3	W_615	443522.88	3761524.47	210.18	0.00	210.18	
PERIOD		0.00183	ug/m^3	W_616	443522.88	3761544.47	210.11	0.00	210.11	
PERIOD		0.00180	ug/m^3	W_617	443522.88	3761564.47	209.61	0.00	209.61	
PERIOD		0.00181	ug/m^3	W_618	443522.88	3761584.47	209.10	0.00	209.10	
PERIOD		0.00183	ug/m^3	W_619	443522.88	3761604.47	209.10	0.00	209.10	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00185	ug/m^3	W_620	443522.88	3761624.47	209.10	0.00	209.10	
PERIOD		0.00186	ug/m^3	W_621	443522.88	3761644.47	209.24	0.00	209.24	
PERIOD		0.00186	ug/m^3	W_622	443522.88	3761664.47	209.91	0.00	209.91	
PERIOD		0.00183	ug/m^3	W_623	443522.88	3761684.47	210.53	0.00	210.53	
PERIOD		0.00183	ug/m^3	W_624	443522.88	3761704.47	210.87	0.00	210.87	
PERIOD		0.00185	ug/m^3	W_625	443522.88	3761724.47	210.26	0.00	210.26	
PERIOD		0.00187	ug/m^3	W_626	443522.88	3761744.47	209.61	0.00	209.61	
PERIOD		0.00188	ug/m^3	W_627	443522.88	3761764.47	209.22	0.00	209.22	
PERIOD		0.00186	ug/m^3	W_628	443522.88	3761784.47	209.76	0.00	209.76	
PERIOD		0.00184	ug/m^3	W_629	443522.88	3761804.47	209.90	0.00	209.90	
PERIOD		0.00184	ug/m^3	W_630	443522.88	3761824.47	209.90	0.00	209.90	
PERIOD		0.00186	ug/m^3	W_631	443522.88	3761844.47	209.90	0.00	209.90	
PERIOD		0.00186	ug/m^3	W_632	443522.88	3761864.47	210.82	0.00	210.82	
PERIOD		0.00186	ug/m^3	W_633	443522.88	3761884.47	211.97	0.00	211.97	
PERIOD		0.00184	ug/m^3	W_634	443522.88	3761904.47	212.70	0.00	212.70	
PERIOD		0.00183	ug/m^3	W_635	443522.88	3761924.47	212.95	0.00	212.95	
PERIOD		0.00185	ug/m^3	W_636	443522.88	3761944.47	213.01	0.00	213.01	
PERIOD		0.00187	ug/m^3	W_637	443522.88	3761964.47	213.08	0.00	213.08	
PERIOD		0.00189	ug/m^3	W_638	443522.88	3761984.47	213.14	0.00	213.14	
PERIOD		0.00189	ug/m^3	W_639	443522.88	3762004.47	213.19	0.00	213.19	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00187	ug/m^3	W_640	443522.88	3762024.47	213.19	0.00	213.19	
PERIOD		0.00186	ug/m^3	W_641	443522.88	3762044.47	213.19	0.00	213.19	
PERIOD		0.00187	ug/m^3	W_642	443522.88	3762064.47	213.16	0.00	213.16	
PERIOD		0.00189	ug/m^3	W_643	443542.88	3761304.47	209.62	0.00	209.62	
PERIOD		0.00211	ug/m^3	W_644	443542.88	3761324.47	209.88	0.00	209.88	
PERIOD		0.00227	ug/m^3	W_645	443542.88	3761344.47	209.89	0.00	209.89	
PERIOD		0.00238	ug/m^3	W_646	443542.88	3761364.47	209.38	0.00	209.38	
PERIOD		0.00247	ug/m^3	W_647	443542.88	3761384.47	208.76	0.00	208.76	
PERIOD		0.00249	ug/m^3	W_648	443542.88	3761404.47	208.35	0.00	208.35	
PERIOD		0.00250	ug/m^3	W_649	443542.88	3761424.47	208.86	0.00	208.86	
PERIOD		0.00252	ug/m^3	W_650	443542.88	3761444.47	209.00	0.00	209.00	
PERIOD		0.00255	ug/m^3	W_651	443542.88	3761464.47	209.15	0.00	209.15	
PERIOD		0.00259	ug/m^3	W_652	443542.88	3761484.47	209.82	0.00	209.82	
PERIOD		0.00262	ug/m^3	W_653	443542.88	3761504.47	210.74	0.00	210.74	
PERIOD		0.00259	ug/m^3	W_654	443542.88	3761524.47	211.41	0.00	211.41	
PERIOD		0.00259	ug/m^3	W_655	443542.88	3761544.47	210.90	0.00	210.90	
PERIOD		0.00258	ug/m^3	W_656	443542.88	3761564.47	210.28	0.00	210.28	
PERIOD		0.00259	ug/m^3	W_657	443542.88	3761584.47	209.76	0.00	209.76	
PERIOD		0.00262	ug/m^3	W_658	443542.88	3761604.47	209.76	0.00	209.76	
PERIOD		0.00263	ug/m^3	W_659	443542.88	3761624.47	209.76	0.00	209.76	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00260	ug/m^3	W_660	443542.88	3761644.47	209.91	0.00	209.91	
PERIOD		0.00259	ug/m^3	W_661	443542.88	3761664.47	210.58	0.00	210.58	
PERIOD		0.00257	ug/m^3	W_662	443542.88	3761684.47	210.88	0.00	210.88	
PERIOD		0.00258	ug/m^3	W_663	443542.88	3761704.47	210.96	0.00	210.96	
PERIOD		0.00260	ug/m^3	W_664	443542.88	3761724.47	210.81	0.00	210.81	
PERIOD		0.00260	ug/m^3	W_665	443542.88	3761744.47	210.28	0.00	210.28	
PERIOD		0.00259	ug/m^3	W_666	443542.88	3761764.47	209.68	0.00	209.68	
PERIOD		0.00257	ug/m^3	W_667	443542.88	3761784.47	209.33	0.00	209.33	
PERIOD		0.00256	ug/m^3	W_668	443542.88	3761804.47	209.24	0.00	209.24	
PERIOD		0.00257	ug/m^3	W_669	443542.88	3761824.47	209.24	0.00	209.24	
PERIOD		0.00259	ug/m^3	W_670	443542.88	3761844.47	209.24	0.00	209.24	
PERIOD		0.00257	ug/m^3	W_671	443542.88	3761864.47	209.83	0.00	209.83	
PERIOD		0.00254	ug/m^3	W_672	443542.88	3761884.47	210.74	0.00	210.74	
PERIOD		0.00251	ug/m^3	W_673	443542.88	3761904.47	211.91	0.00	211.91	
PERIOD		0.00253	ug/m^3	W_674	443542.88	3761924.47	212.61	0.00	212.61	
PERIOD		0.00256	ug/m^3	W_675	443542.88	3761944.47	213.11	0.00	213.11	
PERIOD		0.00256	ug/m^3	W_676	443542.88	3761964.47	213.62	0.00	213.62	
PERIOD		0.00253	ug/m^3	W_677	443542.88	3761984.47	214.13	0.00	214.13	
PERIOD		0.00249	ug/m^3	W_678	443542.88	3762004.47	214.53	0.00	214.53	
PERIOD		0.00247	ug/m^3	W_679	443542.88	3762024.47	214.53	0.00	214.53	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00249	ug/m^3	W_680	443542.88	3762044.47	214.53	0.00	214.53	
PERIOD		0.00253	ug/m^3	W_681	443542.88	3762064.47	214.30	0.00	214.30	
PERIOD		0.00370	ug/m^3	W_682	443562.88	3761304.47	210.09	0.00	210.09	
PERIOD		0.00400	ug/m^3	W_683	443562.88	3761324.47	210.43	0.00	210.43	
PERIOD		0.00421	ug/m^3	W_684	443562.88	3761344.47	210.28	0.00	210.28	
PERIOD		0.00434	ug/m^3	W_685	443562.88	3761364.47	209.61	0.00	209.61	
PERIOD		0.00436	ug/m^3	W_686	443562.88	3761384.47	208.95	0.00	208.95	
PERIOD		0.00434	ug/m^3	W_687	443562.88	3761404.47	208.51	0.00	208.51	
PERIOD		0.00439	ug/m^3	W_688	443562.88	3761424.47	208.89	0.00	208.89	
PERIOD		0.00438	ug/m^3	W_689	443562.88	3761444.47	209.00	0.00	209.00	
PERIOD		0.00439	ug/m^3	W_690	443562.88	3761464.47	209.15	0.00	209.15	
PERIOD		0.00444	ug/m^3	W_691	443562.88	3761484.47	209.82	0.00	209.82	
PERIOD		0.00450	ug/m^3	W_692	443562.88	3761504.47	210.96	0.00	210.96	
PERIOD		0.00443	ug/m^3	W_693	443562.88	3761524.47	211.85	0.00	211.85	
PERIOD		0.00447	ug/m^3	W_694	443562.88	3761544.47	211.18	0.00	211.18	
PERIOD		0.00441	ug/m^3	W_695	443562.88	3761564.47	210.52	0.00	210.52	
PERIOD		0.00437	ug/m^3	W_696	443562.88	3761584.47	210.06	0.00	210.06	
PERIOD		0.00440	ug/m^3	W_697	443562.88	3761604.47	210.35	0.00	210.35	
PERIOD		0.00443	ug/m^3	W_698	443562.88	3761624.47	210.64	0.00	210.64	
PERIOD		0.00443	ug/m^3	W_699	443562.88	3761644.47	210.88	0.00	210.88	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00437	ug/m^3	W_700	443562.88	3761664.47	210.97	0.00	210.97	
PERIOD		0.00433	ug/m^3	W_701	443562.88	3761684.47	211.00	0.00	211.00	
PERIOD		0.00430	ug/m^3	W_702	443562.88	3761704.47	211.00	0.00	211.00	
PERIOD		0.00428	ug/m^3	W_703	443562.88	3761724.47	211.00	0.00	211.00	
PERIOD		0.00424	ug/m^3	W_704	443562.88	3761744.47	210.52	0.00	210.52	
PERIOD		0.00431	ug/m^3	W_705	443562.88	3761764.47	209.85	0.00	209.85	
PERIOD		0.00426	ug/m^3	W_706	443562.88	3761784.47	209.18	0.00	209.18	
PERIOD		0.00422	ug/m^3	W_707	443562.88	3761804.47	209.00	0.00	209.00	
PERIOD		0.00418	ug/m^3	W_708	443562.88	3761824.47	209.00	0.00	209.00	
PERIOD		0.00414	ug/m^3	W_709	443562.88	3761844.47	209.00	0.00	209.00	
PERIOD		0.00407	ug/m^3	W_710	443562.88	3761864.47	209.48	0.00	209.48	
PERIOD		0.00408	ug/m^3	W_711	443562.88	3761884.47	210.23	0.00	210.23	
PERIOD		0.00407	ug/m^3	W_712	443562.88	3761904.47	211.28	0.00	211.28	
PERIOD		0.00409	ug/m^3	W_713	443562.88	3761924.47	212.05	0.00	212.05	
PERIOD		0.00411	ug/m^3	W_714	443562.88	3761944.47	212.72	0.00	212.72	
PERIOD		0.00411	ug/m^3	W_715	443562.88	3761964.47	213.39	0.00	213.39	
PERIOD		0.00402	ug/m^3	W_716	443562.88	3761984.47	214.26	0.00	214.26	
PERIOD		0.00393	ug/m^3	W_717	443562.88	3762004.47	215.00	0.00	215.00	
PERIOD		0.00388	ug/m^3	W_718	443562.88	3762024.47	215.00	0.00	215.00	
PERIOD		0.00391	ug/m^3	W_719	443562.88	3762044.47	214.79	0.00	214.79	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00399	ug/m^3	W_720	443562.88	3762064.47	214.34	0.00	214.34	
PERIOD		0.01180	ug/m^3	W_721	443602.88	3761304.47	210.59	0.00	210.59	
PERIOD		0.01268	ug/m^3	W_722	443602.88	3761324.47	211.00	0.00	211.00	
PERIOD		0.01329	ug/m^3	W_723	443602.88	3761344.47	210.96	0.00	210.96	
PERIOD		0.01332	ug/m^3	W_724	443602.88	3761364.47	210.81	0.00	210.81	
PERIOD		0.01371	ug/m^3	W_725	443602.88	3761384.47	210.28	0.00	210.28	
PERIOD		0.01346	ug/m^3	W_726	443602.88	3761404.47	209.65	0.00	209.65	
PERIOD		0.01342	ug/m^3	W_727	443602.88	3761424.47	209.14	0.00	209.14	
PERIOD		0.01349	ug/m^3	W_728	443602.88	3761444.47	208.63	0.00	208.63	
PERIOD		0.01357	ug/m^3	W_729	443602.88	3761464.47	208.50	0.00	208.50	
PERIOD		0.01407	ug/m^3	W_730	443602.88	3761484.47	209.68	0.00	209.68	
PERIOD		0.01454	ug/m^3	W_731	443602.88	3761504.47	210.96	0.00	210.96	
PERIOD		0.01443	ug/m^3	W_732	443602.88	3761524.47	211.85	0.00	211.85	
PERIOD		0.01531	ug/m^3	W_733	443602.88	3761544.47	211.18	0.00	211.18	
PERIOD		0.01522	ug/m^3	W_734	443602.88	3761564.47	210.52	0.00	210.52	
PERIOD		0.01497	ug/m^3	W_735	443602.88	3761584.47	210.15	0.00	210.15	
PERIOD		0.01513	ug/m^3	W_736	443602.88	3761604.47	210.82	0.00	210.82	
PERIOD		0.01522	ug/m^3	W_737	443602.88	3761624.47	211.11	0.00	211.11	
PERIOD		0.01555	ug/m^3	W_738	443602.88	3761644.47	211.20	0.00	211.20	
PERIOD		0.01613	ug/m^3	W_739	443602.88	3761664.47	211.04	0.00	211.04	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01622	ug/m^3	W_740	443602.88	3761684.47	210.63	0.00	210.63	
PERIOD		0.01580	ug/m^3	W_741	443602.88	3761704.47	210.24	0.00	210.24	
PERIOD		0.01520	ug/m^3	W_742	443602.88	3761724.47	210.24	0.00	210.24	
PERIOD		0.01552	ug/m^3	W_743	443602.88	3761744.47	210.12	0.00	210.12	
PERIOD		0.01615	ug/m^3	W_744	443602.88	3761764.47	209.96	0.00	209.96	
PERIOD		0.01678	ug/m^3	W_745	443602.88	3761784.47	209.81	0.00	209.81	
PERIOD		0.01701	ug/m^3	W_746	443602.88	3761804.47	209.76	0.00	209.76	
PERIOD		0.01667	ug/m^3	W_747	443602.88	3761824.47	209.76	0.00	209.76	
PERIOD		0.01552	ug/m^3	W_748	443602.88	3761844.47	209.76	0.00	209.76	
PERIOD		0.01451	ug/m^3	W_749	443602.88	3761864.47	210.24	0.00	210.24	
PERIOD		0.01538	ug/m^3	W_750	443602.88	3761884.47	210.91	0.00	210.91	
PERIOD		0.01643	ug/m^3	W_751	443602.88	3761904.47	211.58	0.00	211.58	
PERIOD		0.01683	ug/m^3	W_752	443602.88	3761924.47	211.88	0.00	211.88	
PERIOD		0.01672	ug/m^3	W_753	443602.88	3761944.47	212.15	0.00	212.15	
PERIOD		0.01659	ug/m^3	W_754	443602.88	3761964.47	212.82	0.00	212.82	
PERIOD		0.01743	ug/m^3	W_755	443602.88	3761984.47	213.60	0.00	213.60	
PERIOD		0.01779	ug/m^3	W_756	443602.88	3762004.47	214.24	0.00	214.24	
PERIOD		0.01806	ug/m^3	W_757	443602.88	3762024.47	214.24	0.00	214.24	
PERIOD		0.01817	ug/m^3	W_758	443602.88	3762044.47	214.12	0.00	214.12	
PERIOD		0.01793	ug/m^3	W_759	443602.88	3762064.47	213.85	0.00	213.85	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00591	ug/m^3	W_760	443622.88	3761304.47	210.71	0.00	210.71	
PERIOD		0.00660	ug/m^3	W_761	443622.88	3761324.47	210.79	0.00	210.79	
PERIOD		0.00706	ug/m^3	W_762	443622.88	3761344.47	210.57	0.00	210.57	
PERIOD		0.00757	ug/m^3	W_763	443622.88	3761364.47	210.57	0.00	210.57	
PERIOD		0.00793	ug/m^3	W_764	443622.88	3761384.47	210.50	0.00	210.50	
PERIOD		0.00790	ug/m^3	W_765	443622.88	3761404.47	210.22	0.00	210.22	
PERIOD		0.00773	ug/m^3	W_766	443622.88	3761424.47	209.26	0.00	209.26	
PERIOD		0.00764	ug/m^3	W_767	443622.88	3761444.47	208.52	0.00	208.52	
PERIOD		0.00765	ug/m^3	W_768	443622.88	3761464.47	208.23	0.00	208.23	
PERIOD		0.00814	ug/m^3	W_769	443622.88	3761484.47	209.28	0.00	209.28	
PERIOD		0.00842	ug/m^3	W_770	443622.88	3761504.47	210.54	0.00	210.54	
PERIOD		0.00828	ug/m^3	W_771	443622.88	3761524.47	211.49	0.00	211.49	
PERIOD		0.00824	ug/m^3	W_772	443622.88	3761544.47	211.11	0.00	211.11	
PERIOD		0.00822	ug/m^3	W_773	443622.88	3761564.47	210.52	0.00	210.52	
PERIOD		0.00826	ug/m^3	W_774	443622.88	3761584.47	210.09	0.00	210.09	
PERIOD		0.00865	ug/m^3	W_775	443622.88	3761604.47	210.47	0.00	210.47	
PERIOD		0.00873	ug/m^3	W_776	443622.88	3761624.47	210.78	0.00	210.78	
PERIOD		0.00858	ug/m^3	W_777	443622.88	3761644.47	210.87	0.00	210.87	
PERIOD		0.00846	ug/m^3	W_778	443622.88	3761664.47	210.30	0.00	210.30	
PERIOD		0.00848	ug/m^3	W_779	443622.88	3761684.47	210.07	0.00	210.07	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00862	ug/m^3	W_780	443622.88	3761704.47	210.00	0.00	210.00	
PERIOD		0.00891	ug/m^3	W_781	443622.88	3761724.47	210.00	0.00	210.00	
PERIOD		0.00887	ug/m^3	W_782	443622.88	3761744.47	210.00	0.00	210.00	
PERIOD		0.00870	ug/m^3	W_783	443622.88	3761764.47	210.06	0.00	210.06	
PERIOD		0.00856	ug/m^3	W_784	443622.88	3761784.47	210.35	0.00	210.35	
PERIOD		0.00861	ug/m^3	W_785	443622.88	3761804.47	210.43	0.00	210.43	
PERIOD		0.00885	ug/m^3	W_786	443622.88	3761824.47	210.43	0.00	210.43	
PERIOD		0.00904	ug/m^3	W_787	443622.88	3761844.47	210.43	0.00	210.43	
PERIOD		0.00878	ug/m^3	W_788	443622.88	3761864.47	210.91	0.00	210.91	
PERIOD		0.00875	ug/m^3	W_789	443622.88	3761884.47	211.51	0.00	211.51	
PERIOD		0.00887	ug/m^3	W_790	443622.88	3761904.47	211.89	0.00	211.89	
PERIOD		0.00906	ug/m^3	W_791	443622.88	3761924.47	212.21	0.00	212.21	
PERIOD		0.00939	ug/m^3	W_792	443622.88	3761944.47	212.51	0.00	212.51	
PERIOD		0.00953	ug/m^3	W_793	443622.88	3761964.47	212.89	0.00	212.89	
PERIOD		0.00937	ug/m^3	W_794	443622.88	3761984.47	213.48	0.00	213.48	
PERIOD		0.00923	ug/m^3	W_795	443622.88	3762004.47	214.00	0.00	214.00	
PERIOD		0.00931	ug/m^3	W_796	443622.88	3762024.47	214.00	0.00	214.00	
PERIOD		0.00948	ug/m^3	W_797	443622.88	3762044.47	213.79	0.00	213.79	
PERIOD		0.00977	ug/m^3	W_798	443622.88	3762064.47	213.49	0.00	213.49	
PERIOD		0.00363	ug/m^3	W_799	443642.88	3761304.47	210.74	0.00	210.74	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00419	ug/m^3	W_800	443642.88	3761324.47	210.47	0.00	210.47	
PERIOD		0.00456	ug/m^3	W_801	443642.88	3761344.47	210.00	0.00	210.00	
PERIOD		0.00486	ug/m^3	W_802	443642.88	3761364.47	210.00	0.00	210.00	
PERIOD		0.00508	ug/m^3	W_803	443642.88	3761384.47	210.48	0.00	210.48	
PERIOD		0.00517	ug/m^3	W_804	443642.88	3761404.47	210.73	0.00	210.73	
PERIOD		0.00519	ug/m^3	W_805	443642.88	3761424.47	209.53	0.00	209.53	
PERIOD		0.00517	ug/m^3	W_806	443642.88	3761444.47	208.66	0.00	208.66	
PERIOD		0.00518	ug/m^3	W_807	443642.88	3761464.47	208.23	0.00	208.23	
PERIOD		0.00535	ug/m^3	W_808	443642.88	3761484.47	208.83	0.00	208.83	
PERIOD		0.00549	ug/m^3	W_809	443642.88	3761504.47	209.92	0.00	209.92	
PERIOD		0.00551	ug/m^3	W_810	443642.88	3761524.47	210.90	0.00	210.90	
PERIOD		0.00549	ug/m^3	W_811	443642.88	3761544.47	210.90	0.00	210.90	
PERIOD		0.00546	ug/m^3	W_812	443642.88	3761564.47	210.47	0.00	210.47	
PERIOD		0.00550	ug/m^3	W_813	443642.88	3761584.47	210.01	0.00	210.01	
PERIOD		0.00563	ug/m^3	W_814	443642.88	3761604.47	210.08	0.00	210.08	
PERIOD		0.00571	ug/m^3	W_815	443642.88	3761624.47	210.49	0.00	210.49	
PERIOD		0.00569	ug/m^3	W_816	443642.88	3761644.47	210.62	0.00	210.62	
PERIOD		0.00561	ug/m^3	W_817	443642.88	3761664.47	209.35	0.00	209.35	
PERIOD		0.00560	ug/m^3	W_818	443642.88	3761684.47	209.48	0.00	209.48	
PERIOD		0.00568	ug/m^3	W_819	443642.88	3761704.47	210.00	0.00	210.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00580	ug/m^3	W_820	443642.88	3761724.47	210.00	0.00	210.00	
PERIOD		0.00583	ug/m^3	W_821	443642.88	3761744.47	210.05	0.00	210.05	
PERIOD		0.00578	ug/m^3	W_822	443642.88	3761764.47	210.23	0.00	210.23	
PERIOD		0.00567	ug/m^3	W_823	443642.88	3761784.47	210.83	0.00	210.83	
PERIOD		0.00563	ug/m^3	W_824	443642.88	3761804.47	211.05	0.00	211.05	
PERIOD		0.00575	ug/m^3	W_825	443642.88	3761824.47	211.10	0.00	211.10	
PERIOD		0.00592	ug/m^3	W_826	443642.88	3761844.47	211.10	0.00	211.10	
PERIOD		0.00592	ug/m^3	W_827	443642.88	3761864.47	211.53	0.00	211.53	
PERIOD		0.00587	ug/m^3	W_828	443642.88	3761884.47	212.00	0.00	212.00	
PERIOD		0.00585	ug/m^3	W_829	443642.88	3761904.47	212.00	0.00	212.00	
PERIOD		0.00588	ug/m^3	W_830	443642.88	3761924.47	212.44	0.00	212.44	
PERIOD		0.00604	ug/m^3	W_831	443642.88	3761944.47	212.92	0.00	212.92	
PERIOD		0.00614	ug/m^3	W_832	443642.88	3761964.47	212.98	0.00	212.98	
PERIOD		0.00613	ug/m^3	W_833	443642.88	3761984.47	213.48	0.00	213.48	
PERIOD		0.00606	ug/m^3	W_834	443642.88	3762004.47	213.99	0.00	213.99	
PERIOD		0.00604	ug/m^3	W_835	443642.88	3762024.47	213.92	0.00	213.92	
PERIOD		0.00609	ug/m^3	W_836	443642.88	3762044.47	213.47	0.00	213.47	
PERIOD		0.00622	ug/m^3	W_837	443642.88	3762064.47	213.00	0.00	213.00	
PERIOD		0.00258	ug/m^3	W_838	443662.88	3761304.47	210.19	0.00	210.19	
PERIOD		0.00296	ug/m^3	W_839	443662.88	3761324.47	210.12	0.00	210.12	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00324	ug/m^3	W_840	443662.88	3761344.47	210.00	0.00	210.00	
PERIOD		0.00345	ug/m^3	W_841	443662.88	3761364.47	210.00	0.00	210.00	
PERIOD		0.00362	ug/m^3	W_842	443662.88	3761384.47	210.48	0.00	210.48	
PERIOD		0.00373	ug/m^3	W_843	443662.88	3761404.47	210.93	0.00	210.93	
PERIOD		0.00381	ug/m^3	W_844	443662.88	3761424.47	210.61	0.00	210.61	
PERIOD		0.00385	ug/m^3	W_845	443662.88	3761444.47	209.68	0.00	209.68	
PERIOD		0.00387	ug/m^3	W_846	443662.88	3761464.47	208.80	0.00	208.80	
PERIOD		0.00393	ug/m^3	W_847	443662.88	3761484.47	208.96	0.00	208.96	
PERIOD		0.00400	ug/m^3	W_848	443662.88	3761504.47	209.60	0.00	209.60	
PERIOD		0.00404	ug/m^3	W_849	443662.88	3761524.47	210.24	0.00	210.24	
PERIOD		0.00406	ug/m^3	W_850	443662.88	3761544.47	210.24	0.00	210.24	
PERIOD		0.00406	ug/m^3	W_851	443662.88	3761564.47	210.12	0.00	210.12	
PERIOD		0.00408	ug/m^3	W_852	443662.88	3761584.47	210.11	0.00	210.11	
PERIOD		0.00412	ug/m^3	W_853	443662.88	3761604.47	210.62	0.00	210.62	
PERIOD		0.00416	ug/m^3	W_854	443662.88	3761624.47	210.51	0.00	210.51	
PERIOD		0.00418	ug/m^3	W_855	443662.88	3761644.47	210.05	0.00	210.05	
PERIOD		0.00419	ug/m^3	W_856	443662.88	3761664.47	209.23	0.00	209.23	
PERIOD		0.00418	ug/m^3	W_857	443662.88	3761684.47	209.48	0.00	209.48	
PERIOD		0.00419	ug/m^3	W_858	443662.88	3761704.47	210.00	0.00	210.00	
PERIOD		0.00423	ug/m^3	W_859	443662.88	3761724.47	210.00	0.00	210.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00425	ug/m^3	W_860	443662.88	3761744.47	210.37	0.00	210.37	
PERIOD		0.00425	ug/m^3	W_861	443662.88	3761764.47	210.80	0.00	210.80	
PERIOD		0.00424	ug/m^3	W_862	443662.88	3761784.47	210.96	0.00	210.96	
PERIOD		0.00421	ug/m^3	W_863	443662.88	3761804.47	211.37	0.00	211.37	
PERIOD		0.00423	ug/m^3	W_864	443662.88	3761824.47	211.76	0.00	211.76	
PERIOD		0.00430	ug/m^3	W_865	443662.88	3761844.47	211.76	0.00	211.76	
PERIOD		0.00434	ug/m^3	W_866	443662.88	3761864.47	211.88	0.00	211.88	
PERIOD		0.00435	ug/m^3	W_867	443662.88	3761884.47	212.00	0.00	212.00	
PERIOD		0.00434	ug/m^3	W_868	443662.88	3761904.47	212.00	0.00	212.00	
PERIOD		0.00434	ug/m^3	W_869	443662.88	3761924.47	212.11	0.00	212.11	
PERIOD		0.00439	ug/m^3	W_870	443662.88	3761944.47	212.35	0.00	212.35	
PERIOD		0.00444	ug/m^3	W_871	443662.88	3761964.47	212.86	0.00	212.86	
PERIOD		0.00447	ug/m^3	W_872	443662.88	3761984.47	213.48	0.00	213.48	
PERIOD		0.00447	ug/m^3	W_873	443662.88	3762004.47	213.89	0.00	213.89	
PERIOD		0.00447	ug/m^3	W_874	443662.88	3762024.47	213.38	0.00	213.38	
PERIOD		0.00448	ug/m^3	W_875	443662.88	3762044.47	213.12	0.00	213.12	
PERIOD		0.00451	ug/m^3	W_876	443662.88	3762064.47	213.00	0.00	213.00	
PERIOD		0.00197	ug/m^3	W_877	443682.88	3761304.47	210.35	0.00	210.35	
PERIOD		0.00224	ug/m^3	W_878	443682.88	3761324.47	210.43	0.00	210.43	
PERIOD		0.00246	ug/m^3	W_879	443682.88	3761344.47	210.37	0.00	210.37	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00265	ug/m^3	W_880	443682.88	3761364.47	210.08	0.00	210.08	
PERIOD		0.00279	ug/m^3	W_881	443682.88	3761384.47	210.48	0.00	210.48	
PERIOD		0.00289	ug/m^3	W_882	443682.88	3761404.47	211.06	0.00	211.06	
PERIOD		0.00295	ug/m^3	W_883	443682.88	3761424.47	211.35	0.00	211.35	
PERIOD		0.00301	ug/m^3	W_884	443682.88	3761444.47	210.67	0.00	210.67	
PERIOD		0.00306	ug/m^3	W_885	443682.88	3761464.47	209.79	0.00	209.79	
PERIOD		0.00310	ug/m^3	W_886	443682.88	3761484.47	209.51	0.00	209.51	
PERIOD		0.00314	ug/m^3	W_887	443682.88	3761504.47	209.70	0.00	209.70	
PERIOD		0.00318	ug/m^3	W_888	443682.88	3761524.47	209.94	0.00	209.94	
PERIOD		0.00320	ug/m^3	W_889	443682.88	3761544.47	209.65	0.00	209.65	
PERIOD		0.00321	ug/m^3	W_890	443682.88	3761564.47	209.78	0.00	209.78	
PERIOD		0.00323	ug/m^3	W_891	443682.88	3761584.47	210.09	0.00	210.09	
PERIOD		0.00326	ug/m^3	W_892	443682.88	3761604.47	210.47	0.00	210.47	
PERIOD		0.00328	ug/m^3	W_893	443682.88	3761624.47	210.30	0.00	210.30	
PERIOD		0.00331	ug/m^3	W_894	443682.88	3761644.47	209.91	0.00	209.91	
PERIOD		0.00332	ug/m^3	W_895	443682.88	3761664.47	209.53	0.00	209.53	
PERIOD		0.00332	ug/m^3	W_896	443682.88	3761684.47	209.70	0.00	209.70	
PERIOD		0.00332	ug/m^3	W_897	443682.88	3761704.47	210.06	0.00	210.06	
PERIOD		0.00334	ug/m^3	W_898	443682.88	3761724.47	210.35	0.00	210.35	
PERIOD		0.00335	ug/m^3	W_899	443682.88	3761744.47	210.70	0.00	210.70	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00336	ug/m^3	W_900	443682.88	3761764.47	210.94	0.00	210.94	
PERIOD		0.00338	ug/m^3	W_901	443682.88	3761784.47	210.65	0.00	210.65	
PERIOD		0.00338	ug/m^3	W_902	443682.88	3761804.47	211.05	0.00	211.05	
PERIOD		0.00338	ug/m^3	W_903	443682.88	3761824.47	211.63	0.00	211.63	
PERIOD		0.00341	ug/m^3	W_904	443682.88	3761844.47	211.92	0.00	211.92	
PERIOD		0.00343	ug/m^3	W_905	443682.88	3761864.47	212.00	0.00	212.00	
PERIOD		0.00345	ug/m^3	W_906	443682.88	3761884.47	211.94	0.00	211.94	
PERIOD		0.00345	ug/m^3	W_907	443682.88	3761904.47	211.65	0.00	211.65	
PERIOD		0.00345	ug/m^3	W_908	443682.88	3761924.47	211.78	0.00	211.78	
PERIOD		0.00347	ug/m^3	W_909	443682.88	3761944.47	212.15	0.00	212.15	
PERIOD		0.00350	ug/m^3	W_910	443682.88	3761964.47	212.82	0.00	212.82	
PERIOD		0.00352	ug/m^3	W_911	443682.88	3761984.47	213.28	0.00	213.28	
PERIOD		0.00354	ug/m^3	W_912	443682.88	3762004.47	213.42	0.00	213.42	
PERIOD		0.00354	ug/m^3	W_913	443682.88	3762024.47	212.76	0.00	212.76	
PERIOD		0.00355	ug/m^3	W_914	443682.88	3762044.47	212.57	0.00	212.57	
PERIOD		0.00357	ug/m^3	W_915	443682.88	3762064.47	212.63	0.00	212.63	
PERIOD		0.00159	ug/m^3	W_916	443702.88	3761304.47	210.89	0.00	210.89	
PERIOD		0.00180	ug/m^3	W_917	443702.88	3761324.47	211.10	0.00	211.10	
PERIOD		0.00198	ug/m^3	W_918	443702.88	3761344.47	210.93	0.00	210.93	
PERIOD		0.00213	ug/m^3	W_919	443702.88	3761364.47	210.20	0.00	210.20	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00225	ug/m^3	W_920	443702.88	3761384.47	210.48	0.00	210.48	
PERIOD		0.00234	ug/m^3	W_921	443702.88	3761404.47	211.15	0.00	211.15	
PERIOD		0.00239	ug/m^3	W_922	443702.88	3761424.47	211.82	0.00	211.82	
PERIOD		0.00245	ug/m^3	W_923	443702.88	3761444.47	211.56	0.00	211.56	
PERIOD		0.00250	ug/m^3	W_924	443702.88	3761464.47	210.96	0.00	210.96	
PERIOD		0.00255	ug/m^3	W_925	443702.88	3761484.47	210.36	0.00	210.36	
PERIOD		0.00259	ug/m^3	W_926	443702.88	3761504.47	210.19	0.00	210.19	
PERIOD		0.00262	ug/m^3	W_927	443702.88	3761524.47	210.04	0.00	210.04	
PERIOD		0.00264	ug/m^3	W_928	443702.88	3761544.47	209.38	0.00	209.38	
PERIOD		0.00266	ug/m^3	W_929	443702.88	3761564.47	209.63	0.00	209.63	
PERIOD		0.00267	ug/m^3	W_930	443702.88	3761584.47	210.08	0.00	210.08	
PERIOD		0.00269	ug/m^3	W_931	443702.88	3761604.47	210.02	0.00	210.02	
PERIOD		0.00271	ug/m^3	W_932	443702.88	3761624.47	210.05	0.00	210.05	
PERIOD		0.00273	ug/m^3	W_933	443702.88	3761644.47	210.10	0.00	210.10	
PERIOD		0.00274	ug/m^3	W_934	443702.88	3761664.47	210.10	0.00	210.10	
PERIOD		0.00275	ug/m^3	W_935	443702.88	3761684.47	210.10	0.00	210.10	
PERIOD		0.00276	ug/m^3	W_936	443702.88	3761704.47	210.23	0.00	210.23	
PERIOD		0.00276	ug/m^3	W_937	443702.88	3761724.47	210.83	0.00	210.83	
PERIOD		0.00277	ug/m^3	W_938	443702.88	3761744.47	210.95	0.00	210.95	
PERIOD		0.00279	ug/m^3	W_939	443702.88	3761764.47	210.77	0.00	210.77	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00281	ug/m^3	W_940	443702.88	3761784.47	210.17	0.00	210.17	
PERIOD		0.00282	ug/m^3	W_941	443702.88	3761804.47	210.48	0.00	210.48	
PERIOD		0.00283	ug/m^3	W_942	443702.88	3761824.47	211.13	0.00	211.13	
PERIOD		0.00284	ug/m^3	W_943	443702.88	3761844.47	211.74	0.00	211.74	
PERIOD		0.00285	ug/m^3	W_944	443702.88	3761864.47	211.90	0.00	211.90	
PERIOD		0.00286	ug/m^3	W_945	443702.88	3761884.47	211.78	0.00	211.78	
PERIOD		0.00288	ug/m^3	W_946	443702.88	3761904.47	211.24	0.00	211.24	
PERIOD		0.00288	ug/m^3	W_947	443702.88	3761924.47	211.58	0.00	211.58	
PERIOD		0.00289	ug/m^3	W_948	443702.88	3761944.47	212.23	0.00	212.23	
PERIOD		0.00290	ug/m^3	W_949	443702.88	3761964.47	212.83	0.00	212.83	
PERIOD		0.00292	ug/m^3	W_950	443702.88	3761984.47	213.00	0.00	213.00	
PERIOD		0.00294	ug/m^3	W_951	443702.88	3762004.47	212.87	0.00	212.87	
PERIOD		0.00295	ug/m^3	W_952	443702.88	3762024.47	212.26	0.00	212.26	
PERIOD		0.00295	ug/m^3	W_953	443702.88	3762044.47	212.10	0.00	212.10	
PERIOD		0.00297	ug/m^3	W_954	443702.88	3762064.47	212.23	0.00	212.23	
PERIOD		0.00135	ug/m^3	W_955	443722.88	3761304.47	211.44	0.00	211.44	
PERIOD		0.00150	ug/m^3	W_956	443722.88	3761324.47	211.76	0.00	211.76	
PERIOD		0.00165	ug/m^3	W_957	443722.88	3761344.47	211.50	0.00	211.50	
PERIOD		0.00178	ug/m^3	W_958	443722.88	3761364.47	210.32	0.00	210.32	
PERIOD		0.00188	ug/m^3	W_959	443722.88	3761384.47	210.48	0.00	210.48	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00196	ug/m^3	W_960	443722.88	3761404.47	211.15	0.00	211.15	
PERIOD		0.00202	ug/m^3	W_961	443722.88	3761424.47	211.82	0.00	211.82	
PERIOD		0.00207	ug/m^3	W_962	443722.88	3761444.47	211.89	0.00	211.89	
PERIOD		0.00211	ug/m^3	W_963	443722.88	3761464.47	211.73	0.00	211.73	
PERIOD		0.00216	ug/m^3	W_964	443722.88	3761484.47	211.57	0.00	211.57	
PERIOD		0.00219	ug/m^3	W_965	443722.88	3761504.47	211.53	0.00	211.53	
PERIOD		0.00222	ug/m^3	W_966	443722.88	3761524.47	211.38	0.00	211.38	
PERIOD		0.00225	ug/m^3	W_967	443722.88	3761544.47	210.71	0.00	210.71	
PERIOD		0.00227	ug/m^3	W_968	443722.88	3761564.47	210.64	0.00	210.64	
PERIOD		0.00228	ug/m^3	W_969	443722.88	3761584.47	210.65	0.00	210.65	
PERIOD		0.00230	ug/m^3	W_970	443722.88	3761604.47	210.14	0.00	210.14	
PERIOD		0.00232	ug/m^3	W_971	443722.88	3761624.47	210.37	0.00	210.37	
PERIOD		0.00233	ug/m^3	W_972	443722.88	3761644.47	210.76	0.00	210.76	
PERIOD		0.00234	ug/m^3	W_973	443722.88	3761664.47	210.76	0.00	210.76	
PERIOD		0.00235	ug/m^3	W_974	443722.88	3761684.47	210.76	0.00	210.76	
PERIOD		0.00236	ug/m^3	W_975	443722.88	3761704.47	210.80	0.00	210.80	
PERIOD		0.00237	ug/m^3	W_976	443722.88	3761724.47	210.96	0.00	210.96	
PERIOD		0.00238	ug/m^3	W_977	443722.88	3761744.47	210.63	0.00	210.63	
PERIOD		0.00240	ug/m^3	W_978	443722.88	3761764.47	210.20	0.00	210.20	
PERIOD		0.00242	ug/m^3	W_979	443722.88	3761784.47	210.04	0.00	210.04	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00242	ug/m^3	W_980	443722.88	3761804.47	210.48	0.00	210.48	
PERIOD		0.00243	ug/m^3	W_981	443722.88	3761824.47	211.04	0.00	211.04	
PERIOD		0.00245	ug/m^3	W_982	443722.88	3761844.47	211.19	0.00	211.19	
PERIOD		0.00246	ug/m^3	W_983	443722.88	3761864.47	211.24	0.00	211.24	
PERIOD		0.00247	ug/m^3	W_984	443722.88	3761884.47	211.32	0.00	211.32	
PERIOD		0.00247	ug/m^3	W_985	443722.88	3761904.47	211.67	0.00	211.67	
PERIOD		0.00247	ug/m^3	W_986	443722.88	3761924.47	212.24	0.00	212.24	
PERIOD		0.00248	ug/m^3	W_987	443722.88	3761944.47	212.80	0.00	212.80	
PERIOD		0.00249	ug/m^3	W_988	443722.88	3761964.47	212.96	0.00	212.96	
PERIOD		0.00251	ug/m^3	W_989	443722.88	3761984.47	213.00	0.00	213.00	
PERIOD		0.00252	ug/m^3	W_990	443722.88	3762004.47	212.96	0.00	212.96	
PERIOD		0.00253	ug/m^3	W_991	443722.88	3762024.47	212.81	0.00	212.81	
PERIOD		0.00254	ug/m^3	W_992	443722.88	3762044.47	212.76	0.00	212.76	
PERIOD		0.00256	ug/m^3	W_993	443722.88	3762064.47	212.80	0.00	212.80	
PERIOD		0.00119	ug/m^3	W_994	443742.88	3761304.47	211.71	0.00	211.71	
PERIOD		0.00131	ug/m^3	W_995	443742.88	3761324.47	211.79	0.00	211.79	
PERIOD		0.00143	ug/m^3	W_996	443742.88	3761344.47	211.34	0.00	211.34	
PERIOD		0.00154	ug/m^3	W_997	443742.88	3761364.47	210.29	0.00	210.29	
PERIOD		0.00162	ug/m^3	W_998	443742.88	3761384.47	210.28	0.00	210.28	
PERIOD		0.00170	ug/m^3	W_999	443742.88	3761404.47	210.78	0.00	210.78	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00175	ug/m^3	W_1000	443742.88	3761424.47	211.74	0.00	211.74	
PERIOD		0.00179	ug/m^3	W_1001	443742.88	3761444.47	212.21	0.00	212.21	
PERIOD		0.00183	ug/m^3	W_1002	443742.88	3761464.47	212.43	0.00	212.43	
PERIOD		0.00186	ug/m^3	W_1003	443742.88	3761484.47	212.43	0.00	212.43	
PERIOD		0.00189	ug/m^3	W_1004	443742.88	3761504.47	212.43	0.00	212.43	
PERIOD		0.00192	ug/m^3	W_1005	443742.88	3761524.47	212.34	0.00	212.34	
PERIOD		0.00195	ug/m^3	W_1006	443742.88	3761544.47	211.96	0.00	211.96	
PERIOD		0.00198	ug/m^3	W_1007	443742.88	3761564.47	211.65	0.00	211.65	
PERIOD		0.00200	ug/m^3	W_1008	443742.88	3761584.47	211.34	0.00	211.34	
PERIOD		0.00202	ug/m^3	W_1009	443742.88	3761604.47	210.96	0.00	210.96	
PERIOD		0.00203	ug/m^3	W_1010	443742.88	3761624.47	210.93	0.00	210.93	
PERIOD		0.00204	ug/m^3	W_1011	443742.88	3761644.47	211.00	0.00	211.00	
PERIOD		0.00205	ug/m^3	W_1012	443742.88	3761664.47	211.00	0.00	211.00	
PERIOD		0.00206	ug/m^3	W_1013	443742.88	3761684.47	211.00	0.00	211.00	
PERIOD		0.00207	ug/m^3	W_1014	443742.88	3761704.47	211.06	0.00	211.06	
PERIOD		0.00208	ug/m^3	W_1015	443742.88	3761724.47	211.35	0.00	211.35	
PERIOD		0.00210	ug/m^3	W_1016	443742.88	3761744.47	210.95	0.00	210.95	
PERIOD		0.00211	ug/m^3	W_1017	443742.88	3761764.47	210.37	0.00	210.37	
PERIOD		0.00213	ug/m^3	W_1018	443742.88	3761784.47	210.08	0.00	210.08	
PERIOD		0.00214	ug/m^3	W_1019	443742.88	3761804.47	210.48	0.00	210.48	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00215	ug/m^3	W_1020	443742.88	3761824.47	211.06	0.00	211.06	
PERIOD		0.00216	ug/m^3	W_1021	443742.88	3761844.47	211.35	0.00	211.35	
PERIOD		0.00217	ug/m^3	W_1022	443742.88	3761864.47	211.22	0.00	211.22	
PERIOD		0.00218	ug/m^3	W_1023	443742.88	3761884.47	211.15	0.00	211.15	
PERIOD		0.00218	ug/m^3	W_1024	443742.88	3761904.47	211.82	0.00	211.82	
PERIOD		0.00218	ug/m^3	W_1025	443742.88	3761924.47	212.48	0.00	212.48	
PERIOD		0.00219	ug/m^3	W_1026	443742.88	3761944.47	213.00	0.00	213.00	
PERIOD		0.00220	ug/m^3	W_1027	443742.88	3761964.47	213.00	0.00	213.00	
PERIOD		0.00221	ug/m^3	W_1028	443742.88	3761984.47	213.21	0.00	213.21	
PERIOD		0.00222	ug/m^3	W_1029	443742.88	3762004.47	213.37	0.00	213.37	
PERIOD		0.00224	ug/m^3	W_1030	443742.88	3762024.47	213.08	0.00	213.08	
PERIOD		0.00225	ug/m^3	W_1031	443742.88	3762044.47	213.00	0.00	213.00	
PERIOD		0.00226	ug/m^3	W_1032	443742.88	3762064.47	213.00	0.00	213.00	
PERIOD		0.00108	ug/m^3	W_1033	443762.88	3761304.47	211.74	0.00	211.74	
PERIOD		0.00118	ug/m^3	W_1034	443762.88	3761324.47	211.42	0.00	211.42	
PERIOD		0.00127	ug/m^3	W_1035	443762.88	3761344.47	210.77	0.00	210.77	
PERIOD		0.00136	ug/m^3	W_1036	443762.88	3761364.47	210.17	0.00	210.17	
PERIOD		0.00143	ug/m^3	W_1037	443762.88	3761384.47	210.05	0.00	210.05	
PERIOD		0.00150	ug/m^3	W_1038	443762.88	3761404.47	210.38	0.00	210.38	
PERIOD		0.00155	ug/m^3	W_1039	443762.88	3761424.47	211.65	0.00	211.65	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00158	ug/m^3	W_1040	443762.88	3761444.47	212.48	0.00	212.48	
PERIOD		0.00162	ug/m^3	W_1041	443762.88	3761464.47	213.00	0.00	213.00	
PERIOD		0.00165	ug/m^3	W_1042	443762.88	3761484.47	213.00	0.00	213.00	
PERIOD		0.00168	ug/m^3	W_1043	443762.88	3761504.47	213.00	0.00	213.00	
PERIOD		0.00171	ug/m^3	W_1044	443762.88	3761524.47	213.00	0.00	213.00	
PERIOD		0.00173	ug/m^3	W_1045	443762.88	3761544.47	213.00	0.00	213.00	
PERIOD		0.00175	ug/m^3	W_1046	443762.88	3761564.47	212.56	0.00	212.56	
PERIOD		0.00178	ug/m^3	W_1047	443762.88	3761584.47	212.08	0.00	212.08	
PERIOD		0.00179	ug/m^3	W_1048	443762.88	3761604.47	212.02	0.00	212.02	
PERIOD		0.00181	ug/m^3	W_1049	443762.88	3761624.47	211.56	0.00	211.56	
PERIOD		0.00183	ug/m^3	W_1050	443762.88	3761644.47	211.08	0.00	211.08	
PERIOD		0.00184	ug/m^3	W_1051	443762.88	3761664.47	211.02	0.00	211.02	
PERIOD		0.00185	ug/m^3	W_1052	443762.88	3761684.47	211.00	0.00	211.00	
PERIOD		0.00186	ug/m^3	W_1053	443762.88	3761704.47	211.15	0.00	211.15	
PERIOD		0.00187	ug/m^3	W_1054	443762.88	3761724.47	211.82	0.00	211.82	
PERIOD		0.00188	ug/m^3	W_1055	443762.88	3761744.47	211.52	0.00	211.52	
PERIOD		0.00190	ug/m^3	W_1056	443762.88	3761764.47	210.87	0.00	210.87	
PERIOD		0.00191	ug/m^3	W_1057	443762.88	3761784.47	210.26	0.00	210.26	
PERIOD		0.00192	ug/m^3	W_1058	443762.88	3761804.47	210.58	0.00	210.58	
PERIOD		0.00193	ug/m^3	W_1059	443762.88	3761824.47	211.24	0.00	211.24	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00194	ug/m^3	W_1060	443762.88	3761844.47	211.91	0.00	211.91	
PERIOD		0.00195	ug/m^3	W_1061	443762.88	3761864.47	211.61	0.00	211.61	
PERIOD		0.00196	ug/m^3	W_1062	443762.88	3761884.47	211.23	0.00	211.23	
PERIOD		0.00196	ug/m^3	W_1063	443762.88	3761904.47	211.83	0.00	211.83	
PERIOD		0.00197	ug/m^3	W_1064	443762.88	3761924.47	212.48	0.00	212.48	
PERIOD		0.00198	ug/m^3	W_1065	443762.88	3761944.47	213.00	0.00	213.00	
PERIOD		0.00199	ug/m^3	W_1066	443762.88	3761964.47	213.00	0.00	213.00	
PERIOD		0.00199	ug/m^3	W_1067	443762.88	3761984.47	213.48	0.00	213.48	
PERIOD		0.00200	ug/m^3	W_1068	443762.88	3762004.47	213.87	0.00	213.87	
PERIOD		0.00202	ug/m^3	W_1069	443762.88	3762024.47	213.26	0.00	213.26	
PERIOD		0.00203	ug/m^3	W_1070	443762.88	3762044.47	213.10	0.00	213.10	
PERIOD		0.00204	ug/m^3	W_1071	443762.88	3762064.47	213.10	0.00	213.10	
PERIOD		0.00100	ug/m^3	W_1072	443782.88	3761304.47	211.19	0.00	211.19	
PERIOD		0.00108	ug/m^3	W_1073	443782.88	3761324.47	210.76	0.00	210.76	
PERIOD		0.00115	ug/m^3	W_1074	443782.88	3761344.47	210.20	0.00	210.20	
PERIOD		0.00122	ug/m^3	W_1075	443782.88	3761364.47	210.04	0.00	210.04	
PERIOD		0.00129	ug/m^3	W_1076	443782.88	3761384.47	210.37	0.00	210.37	
PERIOD		0.00135	ug/m^3	W_1077	443782.88	3761404.47	210.95	0.00	210.95	
PERIOD		0.00139	ug/m^3	W_1078	443782.88	3761424.47	211.77	0.00	211.77	
PERIOD		0.00143	ug/m^3	W_1079	443782.88	3761444.47	212.48	0.00	212.48	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00146	ug/m^3	W_1080	443782.88	3761464.47	213.00	0.00	213.00	
PERIOD		0.00149	ug/m^3	W_1081	443782.88	3761484.47	213.00	0.00	213.00	
PERIOD		0.00152	ug/m^3	W_1082	443782.88	3761504.47	213.00	0.00	213.00	
PERIOD		0.00155	ug/m^3	W_1083	443782.88	3761524.47	213.00	0.00	213.00	
PERIOD		0.00157	ug/m^3	W_1084	443782.88	3761544.47	213.00	0.00	213.00	
PERIOD		0.00159	ug/m^3	W_1085	443782.88	3761564.47	212.89	0.00	212.89	
PERIOD		0.00161	ug/m^3	W_1086	443782.88	3761584.47	212.65	0.00	212.65	
PERIOD		0.00163	ug/m^3	W_1087	443782.88	3761604.47	212.14	0.00	212.14	
PERIOD		0.00164	ug/m^3	W_1088	443782.88	3761624.47	211.89	0.00	211.89	
PERIOD		0.00166	ug/m^3	W_1089	443782.88	3761644.47	211.65	0.00	211.65	
PERIOD		0.00167	ug/m^3	W_1090	443782.88	3761664.47	211.14	0.00	211.14	
PERIOD		0.00169	ug/m^3	W_1091	443782.88	3761684.47	211.00	0.00	211.00	
PERIOD		0.00170	ug/m^3	W_1092	443782.88	3761704.47	211.15	0.00	211.15	
PERIOD		0.00170	ug/m^3	W_1093	443782.88	3761724.47	211.82	0.00	211.82	
PERIOD		0.00172	ug/m^3	W_1094	443782.88	3761744.47	211.52	0.00	211.52	
PERIOD		0.00173	ug/m^3	W_1095	443782.88	3761764.47	210.96	0.00	210.96	
PERIOD		0.00174	ug/m^3	W_1096	443782.88	3761784.47	210.81	0.00	210.81	
PERIOD		0.00175	ug/m^3	W_1097	443782.88	3761804.47	211.24	0.00	211.24	
PERIOD		0.00176	ug/m^3	W_1098	443782.88	3761824.47	211.91	0.00	211.91	
PERIOD		0.00177	ug/m^3	W_1099	443782.88	3761844.47	212.58	0.00	212.58	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00178	ug/m^3	W_1100	443782.88	3761864.47	212.28	0.00	212.28	
PERIOD		0.00179	ug/m^3	W_1101	443782.88	3761884.47	211.80	0.00	211.80	
PERIOD		0.00180	ug/m^3	W_1102	443782.88	3761904.47	211.96	0.00	211.96	
PERIOD		0.00180	ug/m^3	W_1103	443782.88	3761924.47	212.48	0.00	212.48	
PERIOD		0.00181	ug/m^3	W_1104	443782.88	3761944.47	213.00	0.00	213.00	
PERIOD		0.00182	ug/m^3	W_1105	443782.88	3761964.47	213.00	0.00	213.00	
PERIOD		0.00183	ug/m^3	W_1106	443782.88	3761984.47	213.48	0.00	213.48	
PERIOD		0.00184	ug/m^3	W_1107	443782.88	3762004.47	213.96	0.00	213.96	
PERIOD		0.00185	ug/m^3	W_1108	443782.88	3762024.47	213.81	0.00	213.81	
PERIOD		0.00186	ug/m^3	W_1109	443782.88	3762044.47	213.76	0.00	213.76	
PERIOD		0.00187	ug/m^3	W_1110	443782.88	3762064.47	213.76	0.00	213.76	
PERIOD		0.00093	ug/m^3	W_1111	443802.88	3761304.47	211.00	0.00	211.00	
PERIOD		0.00100	ug/m^3	W_1112	443802.88	3761324.47	210.52	0.00	210.52	
PERIOD		0.00106	ug/m^3	W_1113	443802.88	3761344.47	210.00	0.00	210.00	
PERIOD		0.00112	ug/m^3	W_1114	443802.88	3761364.47	210.00	0.00	210.00	
PERIOD		0.00118	ug/m^3	W_1115	443802.88	3761384.47	210.28	0.00	210.28	
PERIOD		0.00123	ug/m^3	W_1116	443802.88	3761404.47	210.72	0.00	210.72	
PERIOD		0.00127	ug/m^3	W_1117	443802.88	3761424.47	211.39	0.00	211.39	
PERIOD		0.00131	ug/m^3	W_1118	443802.88	3761444.47	212.05	0.00	212.05	
PERIOD		0.00134	ug/m^3	W_1119	443802.88	3761464.47	212.51	0.00	212.51	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00138	ug/m^3	W_1120	443802.88	3761484.47	212.22	0.00	212.22	
PERIOD		0.00140	ug/m^3	W_1121	443802.88	3761504.47	212.14	0.00	212.14	
PERIOD		0.00143	ug/m^3	W_1122	443802.88	3761524.47	212.21	0.00	212.21	
PERIOD		0.00144	ug/m^3	W_1123	443802.88	3761544.47	212.49	0.00	212.49	
PERIOD		0.00146	ug/m^3	W_1124	443802.88	3761564.47	212.78	0.00	212.78	
PERIOD		0.00148	ug/m^3	W_1125	443802.88	3761584.47	212.85	0.00	212.85	
PERIOD		0.00150	ug/m^3	W_1126	443802.88	3761604.47	212.18	0.00	212.18	
PERIOD		0.00152	ug/m^3	W_1127	443802.88	3761624.47	211.79	0.00	211.79	
PERIOD		0.00153	ug/m^3	W_1128	443802.88	3761644.47	211.49	0.00	211.49	
PERIOD		0.00154	ug/m^3	W_1129	443802.88	3761664.47	211.11	0.00	211.11	
PERIOD		0.00156	ug/m^3	W_1130	443802.88	3761684.47	211.00	0.00	211.00	
PERIOD		0.00157	ug/m^3	W_1131	443802.88	3761704.47	211.09	0.00	211.09	
PERIOD		0.00158	ug/m^3	W_1132	443802.88	3761724.47	211.47	0.00	211.47	
PERIOD		0.00159	ug/m^3	W_1133	443802.88	3761744.47	211.30	0.00	211.30	
PERIOD		0.00160	ug/m^3	W_1134	443802.88	3761764.47	211.00	0.00	211.00	
PERIOD		0.00161	ug/m^3	W_1135	443802.88	3761784.47	211.00	0.00	211.00	
PERIOD		0.00162	ug/m^3	W_1136	443802.88	3761804.47	211.48	0.00	211.48	
PERIOD		0.00163	ug/m^3	W_1137	443802.88	3761824.47	212.15	0.00	212.15	
PERIOD		0.00163	ug/m^3	W_1138	443802.88	3761844.47	212.82	0.00	212.82	
PERIOD		0.00164	ug/m^3	W_1139	443802.88	3761864.47	212.72	0.00	212.72	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00166	ug/m^3	W_1140	443802.88	3761884.47	212.37	0.00	212.37	
PERIOD		0.00167	ug/m^3	W_1141	443802.88	3761904.47	212.08	0.00	212.08	
PERIOD		0.00167	ug/m^3	W_1142	443802.88	3761924.47	212.48	0.00	212.48	
PERIOD		0.00168	ug/m^3	W_1143	443802.88	3761944.47	213.00	0.00	213.00	
PERIOD		0.00169	ug/m^3	W_1144	443802.88	3761964.47	213.00	0.00	213.00	
PERIOD		0.00170	ug/m^3	W_1145	443802.88	3761984.47	213.48	0.00	213.48	
PERIOD		0.00171	ug/m^3	W_1146	443802.88	3762004.47	214.00	0.00	214.00	
PERIOD		0.00172	ug/m^3	W_1147	443802.88	3762024.47	214.00	0.00	214.00	
PERIOD		0.00173	ug/m^3	W_1148	443802.88	3762044.47	214.00	0.00	214.00	
PERIOD		0.00173	ug/m^3	W_1149	443802.88	3762064.47	214.06	0.00	214.06	
PERIOD		0.00088	ug/m^3	W_1150	443822.88	3761304.47	210.98	0.00	210.98	
PERIOD		0.00094	ug/m^3	W_1151	443822.88	3761324.47	210.56	0.00	210.56	
PERIOD		0.00099	ug/m^3	W_1152	443822.88	3761344.47	210.07	0.00	210.07	
PERIOD		0.00104	ug/m^3	W_1153	443822.88	3761364.47	209.94	0.00	209.94	
PERIOD		0.00109	ug/m^3	W_1154	443822.88	3761384.47	209.95	0.00	209.95	
PERIOD		0.00114	ug/m^3	W_1155	443822.88	3761404.47	210.13	0.00	210.13	
PERIOD		0.00118	ug/m^3	W_1156	443822.88	3761424.47	210.74	0.00	210.74	
PERIOD		0.00122	ug/m^3	W_1157	443822.88	3761444.47	211.39	0.00	211.39	
PERIOD		0.00125	ug/m^3	W_1158	443822.88	3761464.47	211.77	0.00	211.77	
PERIOD		0.00128	ug/m^3	W_1159	443822.88	3761484.47	211.17	0.00	211.17	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00131	ug/m^3	W_1160	443822.88	3761504.47	210.95	0.00	210.95	
PERIOD		0.00133	ug/m^3	W_1161	443822.88	3761524.47	211.05	0.00	211.05	
PERIOD		0.00135	ug/m^3	W_1162	443822.88	3761544.47	211.72	0.00	211.72	
PERIOD		0.00136	ug/m^3	W_1163	443822.88	3761564.47	212.34	0.00	212.34	
PERIOD		0.00138	ug/m^3	W_1164	443822.88	3761584.47	212.66	0.00	212.66	
PERIOD		0.00140	ug/m^3	W_1165	443822.88	3761604.47	211.99	0.00	211.99	
PERIOD		0.00141	ug/m^3	W_1166	443822.88	3761624.47	211.37	0.00	211.37	
PERIOD		0.00143	ug/m^3	W_1167	443822.88	3761644.47	210.90	0.00	210.90	
PERIOD		0.00144	ug/m^3	W_1168	443822.88	3761664.47	210.90	0.00	210.90	
PERIOD		0.00145	ug/m^3	W_1169	443822.88	3761684.47	210.95	0.00	210.95	
PERIOD		0.00146	ug/m^3	W_1170	443822.88	3761704.47	211.00	0.00	211.00	
PERIOD		0.00147	ug/m^3	W_1171	443822.88	3761724.47	211.00	0.00	211.00	
PERIOD		0.00148	ug/m^3	W_1172	443822.88	3761744.47	211.00	0.00	211.00	
PERIOD		0.00150	ug/m^3	W_1173	443822.88	3761764.47	211.00	0.00	211.00	
PERIOD		0.00151	ug/m^3	W_1174	443822.88	3761784.47	211.00	0.00	211.00	
PERIOD		0.00152	ug/m^3	W_1175	443822.88	3761804.47	211.48	0.00	211.48	
PERIOD		0.00152	ug/m^3	W_1176	443822.88	3761824.47	212.15	0.00	212.15	
PERIOD		0.00153	ug/m^3	W_1177	443822.88	3761844.47	212.82	0.00	212.82	
PERIOD		0.00154	ug/m^3	W_1178	443822.88	3761864.47	213.00	0.00	213.00	
PERIOD		0.00155	ug/m^3	W_1179	443822.88	3761884.47	212.87	0.00	212.87	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00156	ug/m^3	W_1180	443822.88	3761904.47	212.26	0.00	212.26	
PERIOD		0.00157	ug/m^3	W_1181	443822.88	3761924.47	212.58	0.00	212.58	
PERIOD		0.00158	ug/m^3	W_1182	443822.88	3761944.47	213.10	0.00	213.10	
PERIOD		0.00158	ug/m^3	W_1183	443822.88	3761964.47	213.10	0.00	213.10	
PERIOD		0.00159	ug/m^3	W_1184	443822.88	3761984.47	213.53	0.00	213.53	
PERIOD		0.00160	ug/m^3	W_1185	443822.88	3762004.47	214.00	0.00	214.00	
PERIOD		0.00161	ug/m^3	W_1186	443822.88	3762024.47	214.00	0.00	214.00	
PERIOD		0.00162	ug/m^3	W_1187	443822.88	3762044.47	214.05	0.00	214.05	
PERIOD		0.00163	ug/m^3	W_1188	443822.88	3762064.47	214.24	0.00	214.24	
PERIOD		0.00081	ug/m^3	W_1189	443315.00	3762918.36	217.39	0.00	217.39	
PERIOD		0.00082	ug/m^3	W_1190	443315.00	3762938.36	217.23	0.00	217.23	
PERIOD		0.00082	ug/m^3	W_1191	443315.00	3762958.36	217.79	0.00	217.79	
PERIOD		0.00083	ug/m^3	W_1192	443315.00	3762978.36	218.45	0.00	218.45	
PERIOD		0.00084	ug/m^3	W_1193	443315.00	3762998.36	219.16	0.00	219.16	
PERIOD		0.00084	ug/m^3	W_1194	443315.00	3763018.36	219.94	0.00	219.94	
PERIOD		0.00085	ug/m^3	W_1195	443315.00	3763038.36	220.51	0.00	220.51	
PERIOD		0.00086	ug/m^3	W_1196	443315.00	3763058.36	220.55	0.00	220.55	
PERIOD		0.00087	ug/m^3	W_1197	443315.00	3763078.36	219.89	0.00	219.89	
PERIOD		0.00087	ug/m^3	W_1198	443315.00	3763098.36	219.83	0.00	219.83	
PERIOD		0.00088	ug/m^3	W_1199	443315.00	3763118.36	219.83	0.00	219.83	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00089	ug/m^3	W_1200	443315.00	3763138.36	219.83	0.00	219.83	
PERIOD		0.00090	ug/m^3	W_1201	443315.00	3763158.36	220.45	0.00	220.45	
PERIOD		0.00090	ug/m^3	W_1202	443315.00	3763178.36	221.16	0.00	221.16	
PERIOD		0.00091	ug/m^3	W_1203	443315.00	3763198.36	221.94	0.00	221.94	
PERIOD		0.00092	ug/m^3	W_1204	443315.00	3763218.36	222.61	0.00	222.61	
PERIOD		0.00093	ug/m^3	W_1205	443315.00	3763238.36	223.28	0.00	223.28	
PERIOD		0.00094	ug/m^3	W_1206	443315.00	3763258.36	223.95	0.00	223.95	
PERIOD		0.00095	ug/m^3	W_1207	443315.00	3763278.36	223.39	0.00	223.39	
PERIOD		0.00096	ug/m^3	W_1208	443315.00	3763298.36	222.77	0.00	222.77	
PERIOD		0.00097	ug/m^3	W_1209	443315.00	3763318.36	222.21	0.00	222.21	
PERIOD		0.00098	ug/m^3	W_1210	443315.00	3763338.36	222.68	0.00	222.68	
PERIOD		0.00099	ug/m^3	W_1211	443315.00	3763358.36	223.28	0.00	223.28	
PERIOD		0.00100	ug/m^3	W_1212	443315.00	3763378.36	223.95	0.00	223.95	
PERIOD		0.00101	ug/m^3	W_1213	443315.00	3763398.36	224.00	0.00	224.00	
PERIOD		0.00102	ug/m^3	W_1214	443315.00	3763418.36	224.23	0.00	224.23	
PERIOD		0.00103	ug/m^3	W_1215	443315.00	3763438.36	224.79	0.00	224.79	
PERIOD		0.00105	ug/m^3	W_1216	443315.00	3763458.36	224.83	0.00	224.83	
PERIOD		0.00106	ug/m^3	W_1217	443315.00	3763478.36	224.55	0.00	224.55	
PERIOD		0.00085	ug/m^3	W_1218	443335.00	3762918.36	217.39	0.00	217.39	
PERIOD		0.00086	ug/m^3	W_1219	443335.00	3762938.36	217.05	0.00	217.05	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00087	ug/m^3	W_1220	443335.00	3762958.36	217.16	0.00	217.16	
PERIOD		0.00087	ug/m^3	W_1221	443335.00	3762978.36	217.78	0.00	217.78	
PERIOD		0.00088	ug/m^3	W_1222	443335.00	3762998.36	218.68	0.00	218.68	
PERIOD		0.00089	ug/m^3	W_1223	443335.00	3763018.36	219.90	0.00	219.90	
PERIOD		0.00089	ug/m^3	W_1224	443335.00	3763038.36	220.10	0.00	220.10	
PERIOD		0.00090	ug/m^3	W_1225	443335.00	3763058.36	219.89	0.00	219.89	
PERIOD		0.00091	ug/m^3	W_1226	443335.00	3763078.36	219.22	0.00	219.22	
PERIOD		0.00092	ug/m^3	W_1227	443335.00	3763098.36	219.17	0.00	219.17	
PERIOD		0.00092	ug/m^3	W_1228	443335.00	3763118.36	219.17	0.00	219.17	
PERIOD		0.00093	ug/m^3	W_1229	443335.00	3763138.36	219.17	0.00	219.17	
PERIOD		0.00094	ug/m^3	W_1230	443335.00	3763158.36	219.78	0.00	219.78	
PERIOD		0.00095	ug/m^3	W_1231	443335.00	3763178.36	220.68	0.00	220.68	
PERIOD		0.00096	ug/m^3	W_1232	443335.00	3763198.36	221.90	0.00	221.90	
PERIOD		0.00097	ug/m^3	W_1233	443335.00	3763218.36	222.61	0.00	222.61	
PERIOD		0.00097	ug/m^3	W_1234	443335.00	3763238.36	223.28	0.00	223.28	
PERIOD		0.00098	ug/m^3	W_1235	443335.00	3763258.36	223.95	0.00	223.95	
PERIOD		0.00099	ug/m^3	W_1236	443335.00	3763278.36	223.39	0.00	223.39	
PERIOD		0.00100	ug/m^3	W_1237	443335.00	3763298.36	222.95	0.00	222.95	
PERIOD		0.00102	ug/m^3	W_1238	443335.00	3763318.36	222.84	0.00	222.84	
PERIOD		0.00103	ug/m^3	W_1239	443335.00	3763338.36	222.94	0.00	222.94	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00104	ug/m^3	W_1240	443335.00	3763358.36	223.28	0.00	223.28	
PERIOD		0.00105	ug/m^3	W_1241	443335.00	3763378.36	223.95	0.00	223.95	
PERIOD		0.00106	ug/m^3	W_1242	443335.00	3763398.36	224.00	0.00	224.00	
PERIOD		0.00108	ug/m^3	W_1243	443335.00	3763418.36	224.05	0.00	224.05	
PERIOD		0.00109	ug/m^3	W_1244	443335.00	3763438.36	224.16	0.00	224.16	
PERIOD		0.00110	ug/m^3	W_1245	443335.00	3763458.36	224.17	0.00	224.17	
PERIOD		0.00112	ug/m^3	W_1246	443335.00	3763478.36	223.89	0.00	223.89	
PERIOD		0.00090	ug/m^3	W_1247	443355.00	3762918.36	218.19	0.00	218.19	
PERIOD		0.00090	ug/m^3	W_1248	443355.00	3762938.36	217.72	0.00	217.72	
PERIOD		0.00091	ug/m^3	W_1249	443355.00	3762958.36	217.05	0.00	217.05	
PERIOD		0.00092	ug/m^3	W_1250	443355.00	3762978.36	217.61	0.00	217.61	
PERIOD		0.00093	ug/m^3	W_1251	443355.00	3762998.36	218.56	0.00	218.56	
PERIOD		0.00093	ug/m^3	W_1252	443355.00	3763018.36	219.89	0.00	219.89	
PERIOD		0.00094	ug/m^3	W_1253	443355.00	3763038.36	220.00	0.00	220.00	
PERIOD		0.00095	ug/m^3	W_1254	443355.00	3763058.36	219.72	0.00	219.72	
PERIOD		0.00096	ug/m^3	W_1255	443355.00	3763078.36	219.05	0.00	219.05	
PERIOD		0.00096	ug/m^3	W_1256	443355.00	3763098.36	218.69	0.00	218.69	
PERIOD		0.00097	ug/m^3	W_1257	443355.00	3763118.36	218.64	0.00	218.64	
PERIOD		0.00098	ug/m^3	W_1258	443355.00	3763138.36	218.97	0.00	218.97	
PERIOD		0.00099	ug/m^3	W_1259	443355.00	3763158.36	219.61	0.00	219.61	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00100	ug/m^3	W_1260	443355.00	3763178.36	220.56	0.00	220.56	
PERIOD		0.00101	ug/m^3	W_1261	443355.00	3763198.36	221.89	0.00	221.89	
PERIOD		0.00102	ug/m^3	W_1262	443355.00	3763218.36	222.61	0.00	222.61	
PERIOD		0.00103	ug/m^3	W_1263	443355.00	3763238.36	223.14	0.00	223.14	
PERIOD		0.00104	ug/m^3	W_1264	443355.00	3763258.36	223.47	0.00	223.47	
PERIOD		0.00105	ug/m^3	W_1265	443355.00	3763278.36	223.19	0.00	223.19	
PERIOD		0.00106	ug/m^3	W_1266	443355.00	3763298.36	223.14	0.00	223.14	
PERIOD		0.00107	ug/m^3	W_1267	443355.00	3763318.36	223.47	0.00	223.47	
PERIOD		0.00108	ug/m^3	W_1268	443355.00	3763338.36	223.50	0.00	223.50	
PERIOD		0.00110	ug/m^3	W_1269	443355.00	3763358.36	223.64	0.00	223.64	
PERIOD		0.00111	ug/m^3	W_1270	443355.00	3763378.36	223.97	0.00	223.97	
PERIOD		0.00112	ug/m^3	W_1271	443355.00	3763398.36	223.69	0.00	223.69	
PERIOD		0.00114	ug/m^3	W_1272	443355.00	3763418.36	223.50	0.00	223.50	
PERIOD		0.00115	ug/m^3	W_1273	443355.00	3763438.36	223.50	0.00	223.50	
PERIOD		0.00117	ug/m^3	W_1274	443355.00	3763458.36	223.50	0.00	223.50	
PERIOD		0.00119	ug/m^3	W_1275	443355.00	3763478.36	223.36	0.00	223.36	
PERIOD		0.00095	ug/m^3	W_1276	443375.00	3762918.36	219.27	0.00	219.27	
PERIOD		0.00096	ug/m^3	W_1277	443375.00	3762938.36	218.78	0.00	218.78	
PERIOD		0.00096	ug/m^3	W_1278	443375.00	3762958.36	217.44	0.00	217.44	
PERIOD		0.00097	ug/m^3	W_1279	443375.00	3762978.36	217.84	0.00	217.84	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00098	ug/m^3	W_1280	443375.00	3762998.36	218.63	0.00	218.63	
PERIOD		0.00099	ug/m^3	W_1281	443375.00	3763018.36	219.74	0.00	219.74	
PERIOD		0.00099	ug/m^3	W_1282	443375.00	3763038.36	219.94	0.00	219.94	
PERIOD		0.00100	ug/m^3	W_1283	443375.00	3763058.36	219.77	0.00	219.77	
PERIOD		0.00101	ug/m^3	W_1284	443375.00	3763078.36	219.21	0.00	219.21	
PERIOD		0.00102	ug/m^3	W_1285	443375.00	3763098.36	218.76	0.00	218.76	
PERIOD		0.00103	ug/m^3	W_1286	443375.00	3763118.36	218.69	0.00	218.69	
PERIOD		0.00104	ug/m^3	W_1287	443375.00	3763138.36	219.13	0.00	219.13	
PERIOD		0.00105	ug/m^3	W_1288	443375.00	3763158.36	219.68	0.00	219.68	
PERIOD		0.00106	ug/m^3	W_1289	443375.00	3763178.36	220.56	0.00	220.56	
PERIOD		0.00107	ug/m^3	W_1290	443375.00	3763198.36	221.89	0.00	221.89	
PERIOD		0.00108	ug/m^3	W_1291	443375.00	3763218.36	222.51	0.00	222.51	
PERIOD		0.00109	ug/m^3	W_1292	443375.00	3763238.36	222.83	0.00	222.83	
PERIOD		0.00110	ug/m^3	W_1293	443375.00	3763258.36	222.83	0.00	222.83	
PERIOD		0.00111	ug/m^3	W_1294	443375.00	3763278.36	222.94	0.00	222.94	
PERIOD		0.00112	ug/m^3	W_1295	443375.00	3763298.36	223.23	0.00	223.23	
PERIOD		0.00114	ug/m^3	W_1296	443375.00	3763318.36	223.79	0.00	223.79	
PERIOD		0.00115	ug/m^3	W_1297	443375.00	3763338.36	223.94	0.00	223.94	
PERIOD		0.00116	ug/m^3	W_1298	443375.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00118	ug/m^3	W_1299	443375.00	3763378.36	224.00	0.00	224.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00119	ug/m^3	W_1300	443375.00	3763398.36	223.39	0.00	223.39	
PERIOD		0.00121	ug/m^3	W_1301	443375.00	3763418.36	223.00	0.00	223.00	
PERIOD		0.00123	ug/m^3	W_1302	443375.00	3763438.36	223.00	0.00	223.00	
PERIOD		0.00125	ug/m^3	W_1303	443375.00	3763458.36	223.00	0.00	223.00	
PERIOD		0.00127	ug/m^3	W_1304	443375.00	3763478.36	223.09	0.00	223.09	
PERIOD		0.00101	ug/m^3	W_1305	443395.00	3762918.36	220.34	0.00	220.34	
PERIOD		0.00102	ug/m^3	W_1306	443395.00	3762938.36	220.11	0.00	220.11	
PERIOD		0.00103	ug/m^3	W_1307	443395.00	3762958.36	218.78	0.00	218.78	
PERIOD		0.00103	ug/m^3	W_1308	443395.00	3762978.36	218.77	0.00	218.77	
PERIOD		0.00104	ug/m^3	W_1309	443395.00	3762998.36	218.93	0.00	218.93	
PERIOD		0.00105	ug/m^3	W_1310	443395.00	3763018.36	219.15	0.00	219.15	
PERIOD		0.00106	ug/m^3	W_1311	443395.00	3763038.36	219.68	0.00	219.68	
PERIOD		0.00107	ug/m^3	W_1312	443395.00	3763058.36	219.95	0.00	219.95	
PERIOD		0.00108	ug/m^3	W_1313	443395.00	3763078.36	219.84	0.00	219.84	
PERIOD		0.00109	ug/m^3	W_1314	443395.00	3763098.36	220.24	0.00	220.24	
PERIOD		0.00110	ug/m^3	W_1315	443395.00	3763118.36	220.31	0.00	220.31	
PERIOD		0.00111	ug/m^3	W_1316	443395.00	3763138.36	219.87	0.00	219.87	
PERIOD		0.00112	ug/m^3	W_1317	443395.00	3763158.36	219.94	0.00	219.94	
PERIOD		0.00113	ug/m^3	W_1318	443395.00	3763178.36	220.56	0.00	220.56	
PERIOD		0.00114	ug/m^3	W_1319	443395.00	3763198.36	221.89	0.00	221.89	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00115	ug/m^3	W_1320	443395.00	3763218.36	222.10	0.00	222.10	
PERIOD		0.00116	ug/m^3	W_1321	443395.00	3763238.36	222.17	0.00	222.17	
PERIOD		0.00117	ug/m^3	W_1322	443395.00	3763258.36	222.17	0.00	222.17	
PERIOD		0.00119	ug/m^3	W_1323	443395.00	3763278.36	222.68	0.00	222.68	
PERIOD		0.00120	ug/m^3	W_1324	443395.00	3763298.36	223.05	0.00	223.05	
PERIOD		0.00121	ug/m^3	W_1325	443395.00	3763318.36	223.16	0.00	223.16	
PERIOD		0.00123	ug/m^3	W_1326	443395.00	3763338.36	223.68	0.00	223.68	
PERIOD		0.00124	ug/m^3	W_1327	443395.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00126	ug/m^3	W_1328	443395.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00127	ug/m^3	W_1329	443395.00	3763398.36	223.39	0.00	223.39	
PERIOD		0.00129	ug/m^3	W_1330	443395.00	3763418.36	223.00	0.00	223.00	
PERIOD		0.00131	ug/m^3	W_1331	443395.00	3763438.36	223.00	0.00	223.00	
PERIOD		0.00133	ug/m^3	W_1332	443395.00	3763458.36	223.00	0.00	223.00	
PERIOD		0.00135	ug/m^3	W_1333	443395.00	3763478.36	223.46	0.00	223.46	
PERIOD		0.00138	ug/m^3	W_1334	443395.00	3763498.36	224.58	0.00	224.58	
PERIOD		0.00141	ug/m^3	W_1335	443395.00	3763518.36	224.77	0.00	224.77	
PERIOD		0.00144	ug/m^3	W_1336	443395.00	3763538.36	225.39	0.00	225.39	
PERIOD		0.00149	ug/m^3	W_1337	443395.00	3763558.36	226.72	0.00	230.00	
PERIOD		0.00154	ug/m^3	W_1338	443395.00	3763578.36	228.67	0.00	230.00	
PERIOD		0.00159	ug/m^3	W_1339	443395.00	3763598.36	230.39	0.00	230.39	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00166	ug/m^3	W_1340	443395.00	3763618.36	231.72	0.00	231.72	
PERIOD		0.00186	ug/m^3	W_1341	443395.00	3763638.36	230.71	0.00	230.71	
PERIOD		0.00231	ug/m^3	W_1342	443395.00	3763658.36	229.16	0.00	229.16	
PERIOD		0.00108	ug/m^3	W_1343	443415.00	3762918.36	220.61	0.00	220.61	
PERIOD		0.00109	ug/m^3	W_1344	443415.00	3762938.36	220.58	0.00	220.58	
PERIOD		0.00110	ug/m^3	W_1345	443415.00	3762958.36	219.58	0.00	219.58	
PERIOD		0.00111	ug/m^3	W_1346	443415.00	3762978.36	219.50	0.00	219.50	
PERIOD		0.00112	ug/m^3	W_1347	443415.00	3762998.36	219.50	0.00	219.50	
PERIOD		0.00112	ug/m^3	W_1348	443415.00	3763018.36	219.50	0.00	219.50	
PERIOD		0.00113	ug/m^3	W_1349	443415.00	3763038.36	219.81	0.00	219.81	
PERIOD		0.00114	ug/m^3	W_1350	443415.00	3763058.36	220.14	0.00	220.14	
PERIOD		0.00115	ug/m^3	W_1351	443415.00	3763078.36	220.47	0.00	220.47	
PERIOD		0.00116	ug/m^3	W_1352	443415.00	3763098.36	220.81	0.00	220.81	
PERIOD		0.00117	ug/m^3	W_1353	443415.00	3763118.36	220.86	0.00	220.86	
PERIOD		0.00118	ug/m^3	W_1354	443415.00	3763138.36	220.53	0.00	220.53	
PERIOD		0.00120	ug/m^3	W_1355	443415.00	3763158.36	220.50	0.00	220.50	
PERIOD		0.00121	ug/m^3	W_1356	443415.00	3763178.36	220.78	0.00	220.78	
PERIOD		0.00122	ug/m^3	W_1357	443415.00	3763198.36	221.45	0.00	221.45	
PERIOD		0.00123	ug/m^3	W_1358	443415.00	3763218.36	221.81	0.00	221.81	
PERIOD		0.00124	ug/m^3	W_1359	443415.00	3763238.36	222.00	0.00	222.00	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00126	ug/m^3	W_1360	443415.00	3763258.36	222.00	0.00	222.00	
PERIOD		0.00127	ug/m^3	W_1361	443415.00	3763278.36	222.31	0.00	222.31	
PERIOD		0.00129	ug/m^3	W_1362	443415.00	3763298.36	222.64	0.00	222.64	
PERIOD		0.00130	ug/m^3	W_1363	443415.00	3763318.36	222.97	0.00	222.97	
PERIOD		0.00132	ug/m^3	W_1364	443415.00	3763338.36	223.61	0.00	223.61	
PERIOD		0.00133	ug/m^3	W_1365	443415.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00135	ug/m^3	W_1366	443415.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00137	ug/m^3	W_1367	443415.00	3763398.36	223.39	0.00	223.39	
PERIOD		0.00139	ug/m^3	W_1368	443415.00	3763418.36	223.00	0.00	223.00	
PERIOD		0.00141	ug/m^3	W_1369	443415.00	3763438.36	223.00	0.00	223.00	
PERIOD		0.00143	ug/m^3	W_1370	443415.00	3763458.36	223.31	0.00	223.31	
PERIOD		0.00146	ug/m^3	W_1371	443415.00	3763478.36	223.92	0.00	223.92	
PERIOD		0.00149	ug/m^3	W_1372	443415.00	3763498.36	224.92	0.00	224.92	
PERIOD		0.00152	ug/m^3	W_1373	443415.00	3763518.36	225.31	0.00	225.31	
PERIOD		0.00156	ug/m^3	W_1374	443415.00	3763538.36	225.92	0.00	225.92	
PERIOD		0.00161	ug/m^3	W_1375	443415.00	3763558.36	226.92	0.00	226.92	
PERIOD		0.00167	ug/m^3	W_1376	443415.00	3763578.36	228.53	0.00	228.53	
PERIOD		0.00173	ug/m^3	W_1377	443415.00	3763598.36	229.92	0.00	229.92	
PERIOD		0.00182	ug/m^3	W_1378	443415.00	3763618.36	230.92	0.00	230.92	
PERIOD		0.00205	ug/m^3	W_1379	443415.00	3763638.36	229.78	0.00	229.78	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00249	ug/m^3	W_1380	443415.00	3763658.36	228.44	0.00	228.44	
PERIOD		0.00117	ug/m^3	W_1381	443435.00	3762918.36	220.68	0.00	220.68	
PERIOD		0.00117	ug/m^3	W_1382	443435.00	3762938.36	220.72	0.00	220.72	
PERIOD		0.00118	ug/m^3	W_1383	443435.00	3762958.36	220.05	0.00	220.05	
PERIOD		0.00119	ug/m^3	W_1384	443435.00	3762978.36	220.00	0.00	220.00	
PERIOD		0.00120	ug/m^3	W_1385	443435.00	3762998.36	220.00	0.00	220.00	
PERIOD		0.00121	ug/m^3	W_1386	443435.00	3763018.36	220.00	0.00	220.00	
PERIOD		0.00122	ug/m^3	W_1387	443435.00	3763038.36	220.10	0.00	220.10	
PERIOD		0.00123	ug/m^3	W_1388	443435.00	3763058.36	220.40	0.00	220.40	
PERIOD		0.00124	ug/m^3	W_1389	443435.00	3763078.36	220.95	0.00	220.95	
PERIOD		0.00125	ug/m^3	W_1390	443435.00	3763098.36	221.00	0.00	221.00	
PERIOD		0.00127	ug/m^3	W_1391	443435.00	3763118.36	221.00	0.00	221.00	
PERIOD		0.00128	ug/m^3	W_1392	443435.00	3763138.36	221.00	0.00	221.00	
PERIOD		0.00129	ug/m^3	W_1393	443435.00	3763158.36	221.00	0.00	221.00	
PERIOD		0.00130	ug/m^3	W_1394	443435.00	3763178.36	221.00	0.00	221.00	
PERIOD		0.00132	ug/m^3	W_1395	443435.00	3763198.36	221.00	0.00	221.00	
PERIOD		0.00133	ug/m^3	W_1396	443435.00	3763218.36	221.51	0.00	221.51	
PERIOD		0.00135	ug/m^3	W_1397	443435.00	3763238.36	221.88	0.00	221.88	
PERIOD		0.00136	ug/m^3	W_1398	443435.00	3763258.36	221.99	0.00	221.99	
PERIOD		0.00138	ug/m^3	W_1399	443435.00	3763278.36	222.10	0.00	222.10	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00139	ug/m^3	W_1400	443435.00	3763298.36	222.40	0.00	222.40	
PERIOD		0.00141	ug/m^3	W_1401	443435.00	3763318.36	222.95	0.00	222.95	
PERIOD		0.00143	ug/m^3	W_1402	443435.00	3763338.36	223.61	0.00	223.61	
PERIOD		0.00144	ug/m^3	W_1403	443435.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00146	ug/m^3	W_1404	443435.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00148	ug/m^3	W_1405	443435.00	3763398.36	223.49	0.00	223.49	
PERIOD		0.00151	ug/m^3	W_1406	443435.00	3763418.36	223.12	0.00	223.12	
PERIOD		0.00153	ug/m^3	W_1407	443435.00	3763438.36	223.01	0.00	223.01	
PERIOD		0.00156	ug/m^3	W_1408	443435.00	3763458.36	223.61	0.00	223.61	
PERIOD		0.00159	ug/m^3	W_1409	443435.00	3763478.36	224.28	0.00	224.28	
PERIOD		0.00162	ug/m^3	W_1410	443435.00	3763498.36	224.95	0.00	224.95	
PERIOD		0.00166	ug/m^3	W_1411	443435.00	3763518.36	225.61	0.00	225.61	
PERIOD		0.00170	ug/m^3	W_1412	443435.00	3763538.36	226.23	0.00	226.23	
PERIOD		0.00175	ug/m^3	W_1413	443435.00	3763558.36	226.79	0.00	226.79	
PERIOD		0.00182	ug/m^3	W_1414	443435.00	3763578.36	227.85	0.00	227.85	
PERIOD		0.00191	ug/m^3	W_1415	443435.00	3763598.36	228.78	0.00	228.78	
PERIOD		0.00203	ug/m^3	W_1416	443435.00	3763618.36	229.45	0.00	230.00	
PERIOD		0.00228	ug/m^3	W_1417	443435.00	3763638.36	228.38	0.00	228.38	
PERIOD		0.00265	ug/m^3	W_1418	443435.00	3763658.36	227.43	0.00	227.43	
PERIOD		0.00127	ug/m^3	W_1419	443455.00	3762918.36	220.94	0.00	220.94	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00128	ug/m^3	W_1420	443455.00	3762938.36	220.72	0.00	220.72	
PERIOD		0.00129	ug/m^3	W_1421	443455.00	3762958.36	220.05	0.00	220.05	
PERIOD		0.00130	ug/m^3	W_1422	443455.00	3762978.36	220.00	0.00	220.00	
PERIOD		0.00132	ug/m^3	W_1423	443455.00	3762998.36	220.00	0.00	220.00	
PERIOD		0.00133	ug/m^3	W_1424	443455.00	3763018.36	220.00	0.00	220.00	
PERIOD		0.00134	ug/m^3	W_1425	443455.00	3763038.36	220.51	0.00	220.51	
PERIOD		0.00135	ug/m^3	W_1426	443455.00	3763058.36	220.88	0.00	220.88	
PERIOD		0.00136	ug/m^3	W_1427	443455.00	3763078.36	220.99	0.00	220.99	
PERIOD		0.00137	ug/m^3	W_1428	443455.00	3763098.36	221.00	0.00	221.00	
PERIOD		0.00138	ug/m^3	W_1429	443455.00	3763118.36	221.00	0.00	221.00	
PERIOD		0.00140	ug/m^3	W_1430	443455.00	3763138.36	221.00	0.00	221.00	
PERIOD		0.00141	ug/m^3	W_1431	443455.00	3763158.36	221.00	0.00	221.00	
PERIOD		0.00142	ug/m^3	W_1432	443455.00	3763178.36	221.00	0.00	221.00	
PERIOD		0.00144	ug/m^3	W_1433	443455.00	3763198.36	221.00	0.00	221.00	
PERIOD		0.00145	ug/m^3	W_1434	443455.00	3763218.36	221.10	0.00	221.10	
PERIOD		0.00147	ug/m^3	W_1435	443455.00	3763238.36	221.40	0.00	221.40	
PERIOD		0.00149	ug/m^3	W_1436	443455.00	3763258.36	221.95	0.00	221.95	
PERIOD		0.00150	ug/m^3	W_1437	443455.00	3763278.36	222.51	0.00	222.51	
PERIOD		0.00152	ug/m^3	W_1438	443455.00	3763298.36	222.88	0.00	222.88	
PERIOD		0.00154	ug/m^3	W_1439	443455.00	3763318.36	222.99	0.00	222.99	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00156	ug/m^3	W_1440	443455.00	3763338.36	223.61	0.00	223.61	
PERIOD		0.00158	ug/m^3	W_1441	443455.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00160	ug/m^3	W_1442	443455.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00163	ug/m^3	W_1443	443455.00	3763398.36	223.90	0.00	223.90	
PERIOD		0.00165	ug/m^3	W_1444	443455.00	3763418.36	223.60	0.00	223.60	
PERIOD		0.00168	ug/m^3	W_1445	443455.00	3763438.36	223.05	0.00	223.05	
PERIOD		0.00171	ug/m^3	W_1446	443455.00	3763458.36	223.61	0.00	223.61	
PERIOD		0.00174	ug/m^3	W_1447	443455.00	3763478.36	224.28	0.00	224.28	
PERIOD		0.00178	ug/m^3	W_1448	443455.00	3763498.36	224.95	0.00	224.95	
PERIOD		0.00182	ug/m^3	W_1449	443455.00	3763518.36	225.61	0.00	225.61	
PERIOD		0.00187	ug/m^3	W_1450	443455.00	3763538.36	226.05	0.00	226.05	
PERIOD		0.00193	ug/m^3	W_1451	443455.00	3763558.36	226.16	0.00	226.16	
PERIOD		0.00200	ug/m^3	W_1452	443455.00	3763578.36	226.37	0.00	226.37	
PERIOD		0.00211	ug/m^3	W_1453	443455.00	3763598.36	226.78	0.00	226.78	
PERIOD		0.00226	ug/m^3	W_1454	443455.00	3763618.36	227.45	0.00	230.00	
PERIOD		0.00247	ug/m^3	W_1455	443455.00	3763638.36	226.79	0.00	230.00	
PERIOD		0.00284	ug/m^3	W_1456	443455.00	3763658.36	226.29	0.00	226.29	
PERIOD		0.00142	ug/m^3	W_1457	443475.00	3762918.36	220.31	0.00	220.31	
PERIOD		0.00143	ug/m^3	W_1458	443475.00	3762938.36	220.22	0.00	220.22	
PERIOD		0.00144	ug/m^3	W_1459	443475.00	3762958.36	219.55	0.00	219.55	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00145	ug/m^3	W_1460	443475.00	3762978.36	219.50	0.00	219.50	
PERIOD		0.00146	ug/m^3	W_1461	443475.00	3762998.36	219.64	0.00	219.64	
PERIOD		0.00147	ug/m^3	W_1462	443475.00	3763018.36	219.97	0.00	219.97	
PERIOD		0.00148	ug/m^3	W_1463	443475.00	3763038.36	220.61	0.00	220.61	
PERIOD		0.00149	ug/m^3	W_1464	443475.00	3763058.36	221.00	0.00	221.00	
PERIOD		0.00151	ug/m^3	W_1465	443475.00	3763078.36	221.00	0.00	221.00	
PERIOD		0.00152	ug/m^3	W_1466	443475.00	3763098.36	221.31	0.00	221.31	
PERIOD		0.00153	ug/m^3	W_1467	443475.00	3763118.36	221.50	0.00	221.50	
PERIOD		0.00155	ug/m^3	W_1468	443475.00	3763138.36	221.50	0.00	221.50	
PERIOD		0.00156	ug/m^3	W_1469	443475.00	3763158.36	221.19	0.00	221.19	
PERIOD		0.00158	ug/m^3	W_1470	443475.00	3763178.36	220.86	0.00	220.86	
PERIOD		0.00159	ug/m^3	W_1471	443475.00	3763198.36	220.53	0.00	220.53	
PERIOD		0.00161	ug/m^3	W_1472	443475.00	3763218.36	220.81	0.00	220.81	
PERIOD		0.00163	ug/m^3	W_1473	443475.00	3763238.36	221.28	0.00	221.28	
PERIOD		0.00165	ug/m^3	W_1474	443475.00	3763258.36	221.95	0.00	221.95	
PERIOD		0.00167	ug/m^3	W_1475	443475.00	3763278.36	222.61	0.00	222.61	
PERIOD		0.00169	ug/m^3	W_1476	443475.00	3763298.36	223.14	0.00	223.14	
PERIOD		0.00171	ug/m^3	W_1477	443475.00	3763318.36	223.47	0.00	223.47	
PERIOD		0.00173	ug/m^3	W_1478	443475.00	3763338.36	223.81	0.00	223.81	
PERIOD		0.00176	ug/m^3	W_1479	443475.00	3763358.36	224.00	0.00	224.00	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00178	ug/m^3	W_1480	443475.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00180	ug/m^3	W_1481	443475.00	3763398.36	224.00	0.00	224.00	
PERIOD		0.00183	ug/m^3	W_1482	443475.00	3763418.36	223.86	0.00	223.86	
PERIOD		0.00186	ug/m^3	W_1483	443475.00	3763438.36	223.53	0.00	223.53	
PERIOD		0.00190	ug/m^3	W_1484	443475.00	3763458.36	224.11	0.00	224.11	
PERIOD		0.00193	ug/m^3	W_1485	443475.00	3763478.36	224.78	0.00	224.78	
PERIOD		0.00197	ug/m^3	W_1486	443475.00	3763498.36	225.45	0.00	225.45	
PERIOD		0.00202	ug/m^3	W_1487	443475.00	3763518.36	225.50	0.00	225.50	
PERIOD		0.00208	ug/m^3	W_1488	443475.00	3763538.36	225.64	0.00	225.64	
PERIOD		0.00215	ug/m^3	W_1489	443475.00	3763558.36	225.97	0.00	225.97	
PERIOD		0.00223	ug/m^3	W_1490	443475.00	3763578.36	226.00	0.00	226.00	
PERIOD		0.00234	ug/m^3	W_1491	443475.00	3763598.36	226.00	0.00	226.00	
PERIOD		0.00250	ug/m^3	W_1492	443475.00	3763618.36	226.00	0.00	226.00	
PERIOD		0.00271	ug/m^3	W_1493	443475.00	3763638.36	225.39	0.00	225.39	
PERIOD		0.00308	ug/m^3	W_1494	443475.00	3763658.36	225.28	0.00	225.28	
PERIOD		0.00162	ug/m^3	W_1495	443495.00	3762918.36	219.41	0.00	219.41	
PERIOD		0.00163	ug/m^3	W_1496	443495.00	3762938.36	219.48	0.00	219.48	
PERIOD		0.00164	ug/m^3	W_1497	443495.00	3762958.36	219.04	0.00	219.04	
PERIOD		0.00165	ug/m^3	W_1498	443495.00	3762978.36	219.00	0.00	219.00	
PERIOD		0.00166	ug/m^3	W_1499	443495.00	3762998.36	219.23	0.00	219.23	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00167	ug/m^3	W_1500	443495.00	3763018.36	219.79	0.00	219.79	
PERIOD		0.00168	ug/m^3	W_1501	443495.00	3763038.36	220.45	0.00	220.45	
PERIOD		0.00169	ug/m^3	W_1502	443495.00	3763058.36	220.88	0.00	220.88	
PERIOD		0.00171	ug/m^3	W_1503	443495.00	3763078.36	220.99	0.00	220.99	
PERIOD		0.00172	ug/m^3	W_1504	443495.00	3763098.36	221.51	0.00	221.51	
PERIOD		0.00173	ug/m^3	W_1505	443495.00	3763118.36	221.83	0.00	221.83	
PERIOD		0.00175	ug/m^3	W_1506	443495.00	3763138.36	221.83	0.00	221.83	
PERIOD		0.00177	ug/m^3	W_1507	443495.00	3763158.36	221.32	0.00	221.32	
PERIOD		0.00178	ug/m^3	W_1508	443495.00	3763178.36	220.77	0.00	220.77	
PERIOD		0.00180	ug/m^3	W_1509	443495.00	3763198.36	220.21	0.00	220.21	
PERIOD		0.00182	ug/m^3	W_1510	443495.00	3763218.36	220.78	0.00	220.78	
PERIOD		0.00184	ug/m^3	W_1511	443495.00	3763238.36	221.45	0.00	221.45	
PERIOD		0.00186	ug/m^3	W_1512	443495.00	3763258.36	222.11	0.00	222.11	
PERIOD		0.00188	ug/m^3	W_1513	443495.00	3763278.36	222.78	0.00	222.78	
PERIOD		0.00191	ug/m^3	W_1514	443495.00	3763298.36	223.40	0.00	223.40	
PERIOD		0.00193	ug/m^3	W_1515	443495.00	3763318.36	223.95	0.00	223.95	
PERIOD		0.00196	ug/m^3	W_1516	443495.00	3763338.36	224.00	0.00	224.00	
PERIOD		0.00199	ug/m^3	W_1517	443495.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00201	ug/m^3	W_1518	443495.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00204	ug/m^3	W_1519	443495.00	3763398.36	224.10	0.00	224.10	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00208	ug/m^3	W_1520	443495.00	3763418.36	224.17	0.00	224.17	
PERIOD		0.00211	ug/m^3	W_1521	443495.00	3763438.36	224.17	0.00	224.17	
PERIOD		0.00215	ug/m^3	W_1522	443495.00	3763458.36	224.68	0.00	224.68	
PERIOD		0.00219	ug/m^3	W_1523	443495.00	3763478.36	225.28	0.00	225.28	
PERIOD		0.00223	ug/m^3	W_1524	443495.00	3763498.36	225.95	0.00	225.95	
PERIOD		0.00229	ug/m^3	W_1525	443495.00	3763518.36	225.49	0.00	225.49	
PERIOD		0.00235	ug/m^3	W_1526	443495.00	3763538.36	225.45	0.00	225.45	
PERIOD		0.00243	ug/m^3	W_1527	443495.00	3763558.36	226.11	0.00	226.11	
PERIOD		0.00253	ug/m^3	W_1528	443495.00	3763578.36	226.17	0.00	226.17	
PERIOD		0.00265	ug/m^3	W_1529	443495.00	3763598.36	225.89	0.00	225.89	
PERIOD		0.00281	ug/m^3	W_1530	443495.00	3763618.36	225.22	0.00	225.22	
PERIOD		0.00190	ug/m^3	W_1531	443515.00	3762918.36	218.59	0.00	218.59	
PERIOD		0.00191	ug/m^3	W_1532	443515.00	3762938.36	218.52	0.00	218.52	
PERIOD		0.00192	ug/m^3	W_1533	443515.00	3762958.36	218.96	0.00	218.96	
PERIOD		0.00193	ug/m^3	W_1534	443515.00	3762978.36	219.00	0.00	219.00	
PERIOD		0.00194	ug/m^3	W_1535	443515.00	3762998.36	219.05	0.00	219.05	
PERIOD		0.00196	ug/m^3	W_1536	443515.00	3763018.36	219.16	0.00	219.16	
PERIOD		0.00197	ug/m^3	W_1537	443515.00	3763038.36	219.78	0.00	219.78	
PERIOD		0.00198	ug/m^3	W_1538	443515.00	3763058.36	220.40	0.00	220.40	
PERIOD		0.00199	ug/m^3	W_1539	443515.00	3763078.36	220.95	0.00	220.95	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00200	ug/m^3	W_1540	443515.00	3763098.36	221.10	0.00	221.10	
PERIOD		0.00203	ug/m^3	W_1541	443515.00	3763118.36	221.17	0.00	221.17	
PERIOD		0.00204	ug/m^3	W_1542	443515.00	3763138.36	221.17	0.00	221.17	
PERIOD		0.00206	ug/m^3	W_1543	443515.00	3763158.36	221.06	0.00	221.06	
PERIOD		0.00207	ug/m^3	W_1544	443515.00	3763178.36	220.95	0.00	220.95	
PERIOD		0.00208	ug/m^3	W_1545	443515.00	3763198.36	220.84	0.00	220.84	
PERIOD		0.00210	ug/m^3	W_1546	443515.00	3763218.36	221.45	0.00	221.45	
PERIOD		0.00213	ug/m^3	W_1547	443515.00	3763238.36	222.11	0.00	222.11	
PERIOD		0.00216	ug/m^3	W_1548	443515.00	3763258.36	222.78	0.00	222.78	
PERIOD		0.00219	ug/m^3	W_1549	443515.00	3763278.36	223.45	0.00	223.45	
PERIOD		0.00221	ug/m^3	W_1550	443515.00	3763298.36	223.88	0.00	223.88	
PERIOD		0.00223	ug/m^3	W_1551	443515.00	3763318.36	223.99	0.00	223.99	
PERIOD		0.00227	ug/m^3	W_1552	443515.00	3763338.36	224.00	0.00	224.00	
PERIOD		0.00231	ug/m^3	W_1553	443515.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00234	ug/m^3	W_1554	443515.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00237	ug/m^3	W_1555	443515.00	3763398.36	224.51	0.00	224.51	
PERIOD		0.00240	ug/m^3	W_1556	443515.00	3763418.36	224.83	0.00	224.83	
PERIOD		0.00244	ug/m^3	W_1557	443515.00	3763438.36	224.83	0.00	224.83	
PERIOD		0.00249	ug/m^3	W_1558	443515.00	3763458.36	224.94	0.00	224.94	
PERIOD		0.00254	ug/m^3	W_1559	443515.00	3763478.36	225.28	0.00	225.28	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00258	ug/m^3	W_1560	443515.00	3763498.36	225.95	0.00	225.95	
PERIOD		0.00265	ug/m^3	W_1561	443515.00	3763518.36	225.90	0.00	225.90	
PERIOD		0.00272	ug/m^3	W_1562	443515.00	3763538.36	226.11	0.00	226.11	
PERIOD		0.00281	ug/m^3	W_1563	443515.00	3763558.36	226.78	0.00	226.78	
PERIOD		0.00294	ug/m^3	W_1564	443515.00	3763578.36	226.83	0.00	226.83	
PERIOD		0.00308	ug/m^3	W_1565	443515.00	3763598.36	226.55	0.00	226.55	
PERIOD		0.00325	ug/m^3	W_1566	443515.00	3763618.36	225.89	0.00	225.89	
PERIOD		0.00349	ug/m^3	W_1567	443515.00	3763638.36	225.22	0.00	225.22	
PERIOD		0.00234	ug/m^3	W_1568	443535.00	3762918.36	218.58	0.00	218.58	
PERIOD		0.00233	ug/m^3	W_1569	443535.00	3762938.36	218.14	0.00	218.14	
PERIOD		0.00232	ug/m^3	W_1570	443535.00	3762958.36	218.47	0.00	218.47	
PERIOD		0.00235	ug/m^3	W_1571	443535.00	3762978.36	218.19	0.00	218.19	
PERIOD		0.00238	ug/m^3	W_1572	443535.00	3762998.36	218.00	0.00	218.00	
PERIOD		0.00240	ug/m^3	W_1573	443535.00	3763018.36	218.00	0.00	218.00	
PERIOD		0.00242	ug/m^3	W_1574	443535.00	3763038.36	218.61	0.00	218.61	
PERIOD		0.00240	ug/m^3	W_1575	443535.00	3763058.36	219.42	0.00	219.42	
PERIOD		0.00240	ug/m^3	W_1576	443535.00	3763078.36	220.42	0.00	220.42	
PERIOD		0.00244	ug/m^3	W_1577	443535.00	3763098.36	220.50	0.00	220.50	
PERIOD		0.00247	ug/m^3	W_1578	443535.00	3763118.36	220.64	0.00	220.64	
PERIOD		0.00249	ug/m^3	W_1579	443535.00	3763138.36	220.97	0.00	220.97	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00250	ug/m^3	W_1580	443535.00	3763158.36	221.00	0.00	221.00	
PERIOD		0.00250	ug/m^3	W_1581	443535.00	3763178.36	221.14	0.00	221.14	
PERIOD		0.00253	ug/m^3	W_1582	443535.00	3763198.36	221.47	0.00	221.47	
PERIOD		0.00257	ug/m^3	W_1583	443535.00	3763218.36	222.42	0.00	222.42	
PERIOD		0.00260	ug/m^3	W_1584	443535.00	3763238.36	223.14	0.00	223.14	
PERIOD		0.00263	ug/m^3	W_1585	443535.00	3763258.36	223.47	0.00	223.47	
PERIOD		0.00264	ug/m^3	W_1586	443535.00	3763278.36	224.11	0.00	224.11	
PERIOD		0.00266	ug/m^3	W_1587	443535.00	3763298.36	224.50	0.00	224.50	
PERIOD		0.00271	ug/m^3	W_1588	443535.00	3763318.36	224.50	0.00	224.50	
PERIOD		0.00276	ug/m^3	W_1589	443535.00	3763338.36	224.50	0.00	224.50	
PERIOD		0.00280	ug/m^3	W_1590	443535.00	3763358.36	224.50	0.00	224.50	
PERIOD		0.00283	ug/m^3	W_1591	443535.00	3763378.36	224.50	0.00	224.50	
PERIOD		0.00284	ug/m^3	W_1592	443535.00	3763398.36	224.81	0.00	224.81	
PERIOD		0.00287	ug/m^3	W_1593	443535.00	3763418.36	225.00	0.00	225.00	
PERIOD		0.00293	ug/m^3	W_1594	443535.00	3763438.36	225.00	0.00	225.00	
PERIOD		0.00300	ug/m^3	W_1595	443535.00	3763458.36	225.00	0.00	225.00	
PERIOD		0.00306	ug/m^3	W_1596	443535.00	3763478.36	225.28	0.00	225.28	
PERIOD		0.00311	ug/m^3	W_1597	443535.00	3763498.36	225.95	0.00	225.95	
PERIOD		0.00316	ug/m^3	W_1598	443535.00	3763518.36	226.31	0.00	226.31	
PERIOD		0.00327	ug/m^3	W_1599	443535.00	3763538.36	226.64	0.00	226.64	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00340	ug/m^3	W_1600	443535.00	3763558.36	226.97	0.00	226.97	
PERIOD		0.00354	ug/m^3	W_1601	443535.00	3763578.36	227.31	0.00	227.31	
PERIOD		0.00371	ug/m^3	W_1602	443535.00	3763598.36	227.22	0.00	227.22	
PERIOD		0.00389	ug/m^3	W_1603	443535.00	3763618.36	226.55	0.00	226.55	
PERIOD		0.00418	ug/m^3	W_1604	443535.00	3763638.36	226.50	0.00	226.50	
PERIOD		0.00467	ug/m^3	W_1605	443535.00	3763658.36	226.50	0.00	226.50	
PERIOD		0.00311	ug/m^3	W_1606	443555.00	3762918.36	218.94	0.00	218.94	
PERIOD		0.00313	ug/m^3	W_1607	443555.00	3762938.36	218.07	0.00	218.07	
PERIOD		0.00315	ug/m^3	W_1608	443555.00	3762958.36	217.85	0.00	217.85	
PERIOD		0.00317	ug/m^3	W_1609	443555.00	3762978.36	217.32	0.00	217.32	
PERIOD		0.00320	ug/m^3	W_1610	443555.00	3762998.36	217.05	0.00	217.05	
PERIOD		0.00320	ug/m^3	W_1611	443555.00	3763018.36	217.16	0.00	217.16	
PERIOD		0.00321	ug/m^3	W_1612	443555.00	3763038.36	217.68	0.00	217.68	
PERIOD		0.00322	ug/m^3	W_1613	443555.00	3763058.36	218.51	0.00	218.51	
PERIOD		0.00325	ug/m^3	W_1614	443555.00	3763078.36	219.73	0.00	219.73	
PERIOD		0.00328	ug/m^3	W_1615	443555.00	3763098.36	219.94	0.00	219.94	
PERIOD		0.00330	ug/m^3	W_1616	443555.00	3763118.36	220.28	0.00	220.28	
PERIOD		0.00328	ug/m^3	W_1617	443555.00	3763138.36	220.95	0.00	220.95	
PERIOD		0.00329	ug/m^3	W_1618	443555.00	3763158.36	221.10	0.00	221.10	
PERIOD		0.00332	ug/m^3	W_1619	443555.00	3763178.36	221.49	0.00	221.49	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00337	ug/m^3	W_1620	443555.00	3763198.36	222.27	0.00	222.27	
PERIOD		0.00345	ug/m^3	W_1621	443555.00	3763218.36	223.46	0.00	223.46	
PERIOD		0.00349	ug/m^3	W_1622	443555.00	3763238.36	224.17	0.00	224.17	
PERIOD		0.00350	ug/m^3	W_1623	443555.00	3763258.36	224.17	0.00	224.17	
PERIOD		0.00354	ug/m^3	W_1624	443555.00	3763278.36	224.68	0.00	224.68	
PERIOD		0.00357	ug/m^3	W_1625	443555.00	3763298.36	225.05	0.00	225.05	
PERIOD		0.00362	ug/m^3	W_1626	443555.00	3763318.36	225.16	0.00	225.16	
PERIOD		0.00369	ug/m^3	W_1627	443555.00	3763338.36	225.17	0.00	225.17	
PERIOD		0.00371	ug/m^3	W_1628	443555.00	3763358.36	225.12	0.00	225.12	
PERIOD		0.00372	ug/m^3	W_1629	443555.00	3763378.36	225.01	0.00	225.01	
PERIOD		0.00376	ug/m^3	W_1630	443555.00	3763398.36	224.90	0.00	224.90	
PERIOD		0.00383	ug/m^3	W_1631	443555.00	3763418.36	224.83	0.00	224.83	
PERIOD		0.00390	ug/m^3	W_1632	443555.00	3763438.36	224.83	0.00	224.83	
PERIOD		0.00397	ug/m^3	W_1633	443555.00	3763458.36	224.83	0.00	224.83	
PERIOD		0.00401	ug/m^3	W_1634	443555.00	3763478.36	225.11	0.00	225.11	
PERIOD		0.00408	ug/m^3	W_1635	443555.00	3763498.36	225.78	0.00	225.78	
PERIOD		0.00417	ug/m^3	W_1636	443555.00	3763518.36	226.55	0.00	226.55	
PERIOD		0.00430	ug/m^3	W_1637	443555.00	3763538.36	227.05	0.00	227.05	
PERIOD		0.00446	ug/m^3	W_1638	443555.00	3763558.36	227.16	0.00	227.16	
PERIOD		0.00463	ug/m^3	W_1639	443555.00	3763578.36	227.68	0.00	227.68	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00481	ug/m^3	W_1640	443555.00	3763598.36	227.77	0.00	227.77	
PERIOD		0.00507	ug/m^3	W_1641	443555.00	3763618.36	227.21	0.00	227.21	
PERIOD		0.00545	ug/m^3	W_1642	443555.00	3763638.36	227.68	0.00	227.68	
PERIOD		0.00606	ug/m^3	W_1643	443555.00	3763658.36	227.77	0.00	227.77	
PERIOD		0.00496	ug/m^3	W_1644	443575.00	3762918.36	219.61	0.00	219.61	
PERIOD		0.00508	ug/m^3	W_1645	443575.00	3762938.36	218.37	0.00	218.37	
PERIOD		0.00504	ug/m^3	W_1646	443575.00	3762958.36	217.26	0.00	217.26	
PERIOD		0.00504	ug/m^3	W_1647	443575.00	3762978.36	217.06	0.00	217.06	
PERIOD		0.00506	ug/m^3	W_1648	443575.00	3762998.36	217.23	0.00	217.23	
PERIOD		0.00507	ug/m^3	W_1649	443575.00	3763018.36	217.79	0.00	217.79	
PERIOD		0.00510	ug/m^3	W_1650	443575.00	3763038.36	217.94	0.00	217.94	
PERIOD		0.00512	ug/m^3	W_1651	443575.00	3763058.36	218.33	0.00	218.33	
PERIOD		0.00518	ug/m^3	W_1652	443575.00	3763078.36	219.10	0.00	219.10	
PERIOD		0.00521	ug/m^3	W_1653	443575.00	3763098.36	219.68	0.00	219.68	
PERIOD		0.00514	ug/m^3	W_1654	443575.00	3763118.36	220.28	0.00	220.28	
PERIOD		0.00507	ug/m^3	W_1655	443575.00	3763138.36	220.95	0.00	220.95	
PERIOD		0.00507	ug/m^3	W_1656	443575.00	3763158.36	221.51	0.00	221.51	
PERIOD		0.00519	ug/m^3	W_1657	443575.00	3763178.36	222.34	0.00	222.34	
PERIOD		0.00535	ug/m^3	W_1658	443575.00	3763198.36	223.57	0.00	223.57	
PERIOD		0.00549	ug/m^3	W_1659	443575.00	3763218.36	224.38	0.00	224.38	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00556	ug/m^3	W_1660	443575.00	3763238.36	224.83	0.00	224.83	
PERIOD		0.00564	ug/m^3	W_1661	443575.00	3763258.36	224.83	0.00	224.83	
PERIOD		0.00565	ug/m^3	W_1662	443575.00	3763278.36	224.94	0.00	224.94	
PERIOD		0.00571	ug/m^3	W_1663	443575.00	3763298.36	225.23	0.00	225.23	
PERIOD		0.00578	ug/m^3	W_1664	443575.00	3763318.36	225.79	0.00	225.79	
PERIOD		0.00580	ug/m^3	W_1665	443575.00	3763338.36	225.83	0.00	225.83	
PERIOD		0.00582	ug/m^3	W_1666	443575.00	3763358.36	225.60	0.00	225.60	
PERIOD		0.00594	ug/m^3	W_1667	443575.00	3763378.36	225.05	0.00	225.05	
PERIOD		0.00605	ug/m^3	W_1668	443575.00	3763398.36	224.49	0.00	224.49	
PERIOD		0.00610	ug/m^3	W_1669	443575.00	3763418.36	224.17	0.00	224.17	
PERIOD		0.00615	ug/m^3	W_1670	443575.00	3763438.36	224.17	0.00	224.17	
PERIOD		0.00611	ug/m^3	W_1671	443575.00	3763458.36	224.17	0.00	224.17	
PERIOD		0.00616	ug/m^3	W_1672	443575.00	3763478.36	224.45	0.00	224.45	
PERIOD		0.00626	ug/m^3	W_1673	443575.00	3763498.36	225.11	0.00	225.11	
PERIOD		0.00650	ug/m^3	W_1674	443575.00	3763518.36	226.29	0.00	226.29	
PERIOD		0.00671	ug/m^3	W_1675	443575.00	3763538.36	227.23	0.00	227.23	
PERIOD		0.00689	ug/m^3	W_1676	443575.00	3763558.36	227.79	0.00	227.79	
PERIOD		0.00708	ug/m^3	W_1677	443575.00	3763578.36	227.94	0.00	227.94	
PERIOD		0.00741	ug/m^3	W_1678	443575.00	3763598.36	227.95	0.00	227.95	
PERIOD		0.00772	ug/m^3	W_1679	443575.00	3763618.36	227.84	0.00	227.84	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00823	ug/m^3	W_1680	443575.00	3763638.36	227.94	0.00	227.94	
PERIOD		0.00908	ug/m^3	W_1681	443575.00	3763658.36	227.95	0.00	227.95	
PERIOD		0.01484	ug/m^3	W_1682	443615.00	3762918.36	219.16	0.00	219.16	
PERIOD		0.01540	ug/m^3	W_1683	443615.00	3762938.36	218.88	0.00	218.88	
PERIOD		0.01542	ug/m^3	W_1684	443615.00	3762958.36	218.99	0.00	218.99	
PERIOD		0.01498	ug/m^3	W_1685	443615.00	3762978.36	219.10	0.00	219.10	
PERIOD		0.01449	ug/m^3	W_1686	443615.00	3762998.36	219.17	0.00	219.17	
PERIOD		0.01429	ug/m^3	W_1687	443615.00	3763018.36	219.17	0.00	219.17	
PERIOD		0.01445	ug/m^3	W_1688	443615.00	3763038.36	219.17	0.00	219.17	
PERIOD		0.01477	ug/m^3	W_1689	443615.00	3763058.36	219.17	0.00	219.17	
PERIOD		0.01483	ug/m^3	W_1690	443615.00	3763078.36	219.17	0.00	219.17	
PERIOD		0.01462	ug/m^3	W_1691	443615.00	3763098.36	219.78	0.00	219.78	
PERIOD		0.01349	ug/m^3	W_1692	443615.00	3763118.36	220.63	0.00	220.63	
PERIOD		0.01262	ug/m^3	W_1693	443615.00	3763138.36	221.74	0.00	221.74	
PERIOD		0.01343	ug/m^3	W_1694	443615.00	3763158.36	223.16	0.00	223.16	
PERIOD		0.01469	ug/m^3	W_1695	443615.00	3763178.36	224.56	0.00	224.56	
PERIOD		0.01514	ug/m^3	W_1696	443615.00	3763198.36	225.89	0.00	225.89	
PERIOD		0.01475	ug/m^3	W_1697	443615.00	3763218.36	226.00	0.00	226.00	
PERIOD		0.01468	ug/m^3	W_1698	443615.00	3763238.36	225.72	0.00	225.72	
PERIOD		0.01419	ug/m^3	W_1699	443615.00	3763258.36	225.05	0.00	225.05	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01436	ug/m^3	W_1700	443615.00	3763278.36	224.90	0.00	224.90	
PERIOD		0.01460	ug/m^3	W_1701	443615.00	3763298.36	224.88	0.00	224.88	
PERIOD		0.01439	ug/m^3	W_1702	443615.00	3763318.36	224.99	0.00	224.99	
PERIOD		0.01429	ug/m^3	W_1703	443615.00	3763338.36	225.61	0.00	225.61	
PERIOD		0.01395	ug/m^3	W_1704	443615.00	3763358.36	225.77	0.00	225.77	
PERIOD		0.01422	ug/m^3	W_1705	443615.00	3763378.36	225.21	0.00	225.21	
PERIOD		0.01497	ug/m^3	W_1706	443615.00	3763398.36	224.55	0.00	224.55	
PERIOD		0.01518	ug/m^3	W_1707	443615.00	3763418.36	224.17	0.00	224.17	
PERIOD		0.01471	ug/m^3	W_1708	443615.00	3763438.36	224.17	0.00	224.17	
PERIOD		0.01392	ug/m^3	W_1709	443615.00	3763458.36	224.78	0.00	224.78	
PERIOD		0.01360	ug/m^3	W_1710	443615.00	3763478.36	225.40	0.00	225.40	
PERIOD		0.01410	ug/m^3	W_1711	443615.00	3763498.36	225.95	0.00	225.95	
PERIOD		0.01455	ug/m^3	W_1712	443615.00	3763518.36	226.00	0.00	226.00	
PERIOD		0.01469	ug/m^3	W_1713	443615.00	3763538.36	225.95	0.00	225.95	
PERIOD		0.01449	ug/m^3	W_1714	443615.00	3763558.36	225.84	0.00	225.84	
PERIOD		0.01428	ug/m^3	W_1715	443615.00	3763578.36	225.83	0.00	225.83	
PERIOD		0.01452	ug/m^3	W_1716	443615.00	3763598.36	226.11	0.00	226.11	
PERIOD		0.01557	ug/m^3	W_1717	443615.00	3763618.36	226.78	0.00	226.78	
PERIOD		0.00881	ug/m^3	W_1718	443635.00	3762918.36	218.23	0.00	218.23	
PERIOD		0.00875	ug/m^3	W_1719	443635.00	3762938.36	218.40	0.00	218.40	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00861	ug/m^3	W_1720	443635.00	3762958.36	218.95	0.00	218.95	
PERIOD		0.00867	ug/m^3	W_1721	443635.00	3762978.36	219.51	0.00	219.51	
PERIOD		0.00892	ug/m^3	W_1722	443635.00	3762998.36	219.83	0.00	219.83	
PERIOD		0.00881	ug/m^3	W_1723	443635.00	3763018.36	219.83	0.00	219.83	
PERIOD		0.00866	ug/m^3	W_1724	443635.00	3763038.36	219.83	0.00	219.83	
PERIOD		0.00864	ug/m^3	W_1725	443635.00	3763058.36	219.83	0.00	219.83	
PERIOD		0.00861	ug/m^3	W_1726	443635.00	3763078.36	219.83	0.00	219.83	
PERIOD		0.00878	ug/m^3	W_1727	443635.00	3763098.36	220.45	0.00	220.45	
PERIOD		0.00858	ug/m^3	W_1728	443635.00	3763118.36	220.93	0.00	220.93	
PERIOD		0.00820	ug/m^3	W_1729	443635.00	3763138.36	221.15	0.00	221.15	
PERIOD		0.00829	ug/m^3	W_1730	443635.00	3763158.36	222.90	0.00	222.90	
PERIOD		0.00854	ug/m^3	W_1731	443635.00	3763178.36	224.56	0.00	224.56	
PERIOD		0.00870	ug/m^3	W_1732	443635.00	3763198.36	225.89	0.00	225.89	
PERIOD		0.00899	ug/m^3	W_1733	443635.00	3763218.36	226.00	0.00	226.00	
PERIOD		0.00899	ug/m^3	W_1734	443635.00	3763238.36	225.72	0.00	225.72	
PERIOD		0.00878	ug/m^3	W_1735	443635.00	3763258.36	225.05	0.00	225.05	
PERIOD		0.00866	ug/m^3	W_1736	443635.00	3763278.36	224.49	0.00	224.49	
PERIOD		0.00862	ug/m^3	W_1737	443635.00	3763298.36	224.40	0.00	224.40	
PERIOD		0.00886	ug/m^3	W_1738	443635.00	3763318.36	224.95	0.00	224.95	
PERIOD		0.00901	ug/m^3	W_1739	443635.00	3763338.36	225.61	0.00	225.61	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00885	ug/m^3	W_1740	443635.00	3763358.36	225.95	0.00	225.95	
PERIOD		0.00872	ug/m^3	W_1741	443635.00	3763378.36	225.84	0.00	225.84	
PERIOD		0.00881	ug/m^3	W_1742	443635.00	3763398.36	225.22	0.00	225.22	
PERIOD		0.00893	ug/m^3	W_1743	443635.00	3763418.36	224.83	0.00	224.83	
PERIOD		0.00920	ug/m^3	W_1744	443635.00	3763438.36	224.83	0.00	224.83	
PERIOD		0.00924	ug/m^3	W_1745	443635.00	3763458.36	225.45	0.00	225.45	
PERIOD		0.00915	ug/m^3	W_1746	443635.00	3763478.36	225.88	0.00	225.88	
PERIOD		0.00918	ug/m^3	W_1747	443635.00	3763498.36	225.99	0.00	225.99	
PERIOD		0.00928	ug/m^3	W_1748	443635.00	3763518.36	226.00	0.00	226.00	
PERIOD		0.00948	ug/m^3	W_1749	443635.00	3763538.36	225.77	0.00	225.77	
PERIOD		0.00980	ug/m^3	W_1750	443635.00	3763558.36	225.21	0.00	225.21	
PERIOD		0.01000	ug/m^3	W_1751	443635.00	3763578.36	225.17	0.00	225.17	
PERIOD		0.01031	ug/m^3	W_1752	443635.00	3763598.36	225.45	0.00	225.45	
PERIOD		0.01103	ug/m^3	W_1753	443635.00	3763618.36	226.11	0.00	226.11	
PERIOD		0.00610	ug/m^3	W_1754	443655.00	3762918.36	218.00	0.00	218.00	
PERIOD		0.00606	ug/m^3	W_1755	443655.00	3762938.36	218.42	0.00	218.42	
PERIOD		0.00596	ug/m^3	W_1756	443655.00	3762958.36	219.42	0.00	219.42	
PERIOD		0.00598	ug/m^3	W_1757	443655.00	3762978.36	220.11	0.00	220.11	
PERIOD		0.00609	ug/m^3	W_1758	443655.00	3762998.36	220.50	0.00	220.50	
PERIOD		0.00612	ug/m^3	W_1759	443655.00	3763018.36	220.50	0.00	220.50	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00607	ug/m^3	W_1760	443655.00	3763038.36	220.50	0.00	220.50	
PERIOD		0.00604	ug/m^3	W_1761	443655.00	3763058.36	220.50	0.00	220.50	
PERIOD		0.00603	ug/m^3	W_1762	443655.00	3763078.36	220.50	0.00	220.50	
PERIOD		0.00606	ug/m^3	W_1763	443655.00	3763098.36	221.11	0.00	221.11	
PERIOD		0.00609	ug/m^3	W_1764	443655.00	3763118.36	221.50	0.00	221.50	
PERIOD		0.00604	ug/m^3	W_1765	443655.00	3763138.36	221.50	0.00	221.50	
PERIOD		0.00601	ug/m^3	W_1766	443655.00	3763158.36	222.42	0.00	222.42	
PERIOD		0.00605	ug/m^3	W_1767	443655.00	3763178.36	223.56	0.00	223.56	
PERIOD		0.00614	ug/m^3	W_1768	443655.00	3763198.36	224.89	0.00	224.89	
PERIOD		0.00627	ug/m^3	W_1769	443655.00	3763218.36	225.31	0.00	225.31	
PERIOD		0.00632	ug/m^3	W_1770	443655.00	3763238.36	225.22	0.00	225.22	
PERIOD		0.00630	ug/m^3	W_1771	443655.00	3763258.36	224.55	0.00	224.55	
PERIOD		0.00627	ug/m^3	W_1772	443655.00	3763278.36	224.19	0.00	224.19	
PERIOD		0.00628	ug/m^3	W_1773	443655.00	3763298.36	224.14	0.00	224.14	
PERIOD		0.00638	ug/m^3	W_1774	443655.00	3763318.36	224.47	0.00	224.47	
PERIOD		0.00648	ug/m^3	W_1775	443655.00	3763338.36	224.81	0.00	224.81	
PERIOD		0.00651	ug/m^3	W_1776	443655.00	3763358.36	225.14	0.00	225.14	
PERIOD		0.00649	ug/m^3	W_1777	443655.00	3763378.36	225.47	0.00	225.47	
PERIOD		0.00653	ug/m^3	W_1778	443655.00	3763398.36	225.19	0.00	225.19	
PERIOD		0.00659	ug/m^3	W_1779	443655.00	3763418.36	224.86	0.00	224.86	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00673	ug/m^3	W_1780	443655.00	3763438.36	224.53	0.00	224.53	
PERIOD		0.00685	ug/m^3	W_1781	443655.00	3763458.36	225.11	0.00	225.11	
PERIOD		0.00692	ug/m^3	W_1782	443655.00	3763478.36	225.64	0.00	225.64	
PERIOD		0.00699	ug/m^3	W_1783	443655.00	3763498.36	225.97	0.00	225.97	
PERIOD		0.00712	ug/m^3	W_1784	443655.00	3763518.36	226.31	0.00	226.31	
PERIOD		0.00734	ug/m^3	W_1785	443655.00	3763538.36	226.36	0.00	226.36	
PERIOD		0.00767	ug/m^3	W_1786	443655.00	3763558.36	226.03	0.00	226.03	
PERIOD		0.00801	ug/m^3	W_1787	443655.00	3763578.36	225.69	0.00	225.69	
PERIOD		0.00848	ug/m^3	W_1788	443655.00	3763598.36	225.78	0.00	225.78	
PERIOD		0.00927	ug/m^3	W_1789	443655.00	3763618.36	226.45	0.00	226.45	
PERIOD		0.00469	ug/m^3	W_1790	443675.00	3762918.36	218.17	0.00	218.17	
PERIOD		0.00469	ug/m^3	W_1791	443675.00	3762938.36	218.68	0.00	218.68	
PERIOD		0.00463	ug/m^3	W_1792	443675.00	3762958.36	219.90	0.00	219.90	
PERIOD		0.00463	ug/m^3	W_1793	443675.00	3762978.36	220.61	0.00	220.61	
PERIOD		0.00465	ug/m^3	W_1794	443675.00	3762998.36	221.05	0.00	221.05	
PERIOD		0.00468	ug/m^3	W_1795	443675.00	3763018.36	221.16	0.00	221.16	
PERIOD		0.00469	ug/m^3	W_1796	443675.00	3763038.36	221.27	0.00	221.27	
PERIOD		0.00469	ug/m^3	W_1797	443675.00	3763058.36	221.33	0.00	221.33	
PERIOD		0.00469	ug/m^3	W_1798	443675.00	3763078.36	221.33	0.00	221.33	
PERIOD		0.00471	ug/m^3	W_1799	443675.00	3763098.36	221.74	0.00	221.74	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00475	ug/m^3	W_1800	443675.00	3763118.36	222.05	0.00	222.05	
PERIOD		0.00478	ug/m^3	W_1801	443675.00	3763138.36	222.16	0.00	222.16	
PERIOD		0.00480	ug/m^3	W_1802	443675.00	3763158.36	222.17	0.00	222.17	
PERIOD		0.00480	ug/m^3	W_1803	443675.00	3763178.36	222.63	0.00	222.63	
PERIOD		0.00484	ug/m^3	W_1804	443675.00	3763198.36	223.74	0.00	223.74	
PERIOD		0.00490	ug/m^3	W_1805	443675.00	3763218.36	224.34	0.00	224.34	
PERIOD		0.00496	ug/m^3	W_1806	443675.00	3763238.36	224.43	0.00	224.43	
PERIOD		0.00500	ug/m^3	W_1807	443675.00	3763258.36	223.88	0.00	223.88	
PERIOD		0.00503	ug/m^3	W_1808	443675.00	3763278.36	223.83	0.00	223.83	
PERIOD		0.00505	ug/m^3	W_1809	443675.00	3763298.36	223.83	0.00	223.83	
PERIOD		0.00510	ug/m^3	W_1810	443675.00	3763318.36	223.83	0.00	223.83	
PERIOD		0.00517	ug/m^3	W_1811	443675.00	3763338.36	223.94	0.00	223.94	
PERIOD		0.00524	ug/m^3	W_1812	443675.00	3763358.36	224.23	0.00	224.23	
PERIOD		0.00530	ug/m^3	W_1813	443675.00	3763378.36	224.79	0.00	224.79	
PERIOD		0.00534	ug/m^3	W_1814	443675.00	3763398.36	224.94	0.00	224.94	
PERIOD		0.00540	ug/m^3	W_1815	443675.00	3763418.36	224.77	0.00	224.77	
PERIOD		0.00549	ug/m^3	W_1816	443675.00	3763438.36	224.21	0.00	224.21	
PERIOD		0.00561	ug/m^3	W_1817	443675.00	3763458.36	224.68	0.00	224.68	
PERIOD		0.00573	ug/m^3	W_1818	443675.00	3763478.36	225.23	0.00	225.23	
PERIOD		0.00587	ug/m^3	W_1819	443675.00	3763498.36	225.79	0.00	225.79	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00601	ug/m^3	W_1820	443675.00	3763518.36	226.55	0.00	226.55	
PERIOD		0.00623	ug/m^3	W_1821	443675.00	3763538.36	227.05	0.00	227.05	
PERIOD		0.00654	ug/m^3	W_1822	443675.00	3763558.36	227.16	0.00	227.16	
PERIOD		0.00695	ug/m^3	W_1823	443675.00	3763578.36	226.55	0.00	226.55	
PERIOD		0.00752	ug/m^3	W_1824	443675.00	3763598.36	226.40	0.00	226.40	
PERIOD		0.00842	ug/m^3	W_1825	443675.00	3763618.36	226.95	0.00	226.95	
PERIOD		0.00386	ug/m^3	W_1826	443695.00	3762918.36	218.83	0.00	218.83	
PERIOD		0.00386	ug/m^3	W_1827	443695.00	3762938.36	219.16	0.00	219.16	
PERIOD		0.00385	ug/m^3	W_1828	443695.00	3762958.36	219.94	0.00	219.94	
PERIOD		0.00386	ug/m^3	W_1829	443695.00	3762978.36	220.61	0.00	220.61	
PERIOD		0.00386	ug/m^3	W_1830	443695.00	3762998.36	221.23	0.00	221.23	
PERIOD		0.00386	ug/m^3	W_1831	443695.00	3763018.36	221.79	0.00	221.79	
PERIOD		0.00387	ug/m^3	W_1832	443695.00	3763038.36	222.34	0.00	222.34	
PERIOD		0.00388	ug/m^3	W_1833	443695.00	3763058.36	222.67	0.00	222.67	
PERIOD		0.00391	ug/m^3	W_1834	443695.00	3763078.36	222.67	0.00	222.67	
PERIOD		0.00395	ug/m^3	W_1835	443695.00	3763098.36	222.26	0.00	222.26	
PERIOD		0.00399	ug/m^3	W_1836	443695.00	3763118.36	222.23	0.00	222.23	
PERIOD		0.00402	ug/m^3	W_1837	443695.00	3763138.36	222.79	0.00	222.79	
PERIOD		0.00405	ug/m^3	W_1838	443695.00	3763158.36	222.83	0.00	222.83	
PERIOD		0.00407	ug/m^3	W_1839	443695.00	3763178.36	222.93	0.00	222.93	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00410	ug/m^3	W_1840	443695.00	3763198.36	223.15	0.00	223.15	
PERIOD		0.00414	ug/m^3	W_1841	443695.00	3763218.36	223.27	0.00	223.27	
PERIOD		0.00419	ug/m^3	W_1842	443695.00	3763238.36	223.29	0.00	223.29	
PERIOD		0.00424	ug/m^3	W_1843	443695.00	3763258.36	223.18	0.00	223.18	
PERIOD		0.00428	ug/m^3	W_1844	443695.00	3763278.36	223.17	0.00	223.17	
PERIOD		0.00432	ug/m^3	W_1845	443695.00	3763298.36	223.17	0.00	223.17	
PERIOD		0.00437	ug/m^3	W_1846	443695.00	3763318.36	223.17	0.00	223.17	
PERIOD		0.00443	ug/m^3	W_1847	443695.00	3763338.36	223.68	0.00	223.68	
PERIOD		0.00450	ug/m^3	W_1848	443695.00	3763358.36	224.05	0.00	224.05	
PERIOD		0.00457	ug/m^3	W_1849	443695.00	3763378.36	224.16	0.00	224.16	
PERIOD		0.00463	ug/m^3	W_1850	443695.00	3763398.36	224.68	0.00	224.68	
PERIOD		0.00470	ug/m^3	W_1851	443695.00	3763418.36	224.95	0.00	224.95	
PERIOD		0.00480	ug/m^3	W_1852	443695.00	3763438.36	224.84	0.00	224.84	
PERIOD		0.00492	ug/m^3	W_1853	443695.00	3763458.36	224.94	0.00	224.94	
PERIOD		0.00505	ug/m^3	W_1854	443695.00	3763478.36	225.05	0.00	225.05	
PERIOD		0.00520	ug/m^3	W_1855	443695.00	3763498.36	225.16	0.00	225.16	
PERIOD		0.00538	ug/m^3	W_1856	443695.00	3763518.36	226.29	0.00	226.29	
PERIOD		0.00561	ug/m^3	W_1857	443695.00	3763538.36	227.23	0.00	227.23	
PERIOD		0.00593	ug/m^3	W_1858	443695.00	3763558.36	227.79	0.00	227.79	
PERIOD		0.00637	ug/m^3	W_1859	443695.00	3763578.36	227.22	0.00	227.22	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00699	ug/m^3	W_1860	443695.00	3763598.36	226.88	0.00	226.88	
PERIOD		0.00797	ug/m^3	W_1861	443695.00	3763618.36	226.99	0.00	226.99	
PERIOD		0.00331	ug/m^3	W_1862	443715.00	3762918.36	219.61	0.00	219.61	
PERIOD		0.00332	ug/m^3	W_1863	443715.00	3762938.36	220.14	0.00	220.14	
PERIOD		0.00333	ug/m^3	W_1864	443715.00	3762958.36	220.47	0.00	220.47	
PERIOD		0.00335	ug/m^3	W_1865	443715.00	3762978.36	220.81	0.00	220.81	
PERIOD		0.00336	ug/m^3	W_1866	443715.00	3762998.36	221.14	0.00	221.14	
PERIOD		0.00337	ug/m^3	W_1867	443715.00	3763018.36	221.47	0.00	221.47	
PERIOD		0.00337	ug/m^3	W_1868	443715.00	3763038.36	222.42	0.00	222.42	
PERIOD		0.00339	ug/m^3	W_1869	443715.00	3763058.36	223.00	0.00	223.00	
PERIOD		0.00342	ug/m^3	W_1870	443715.00	3763078.36	223.00	0.00	223.00	
PERIOD		0.00346	ug/m^3	W_1871	443715.00	3763098.36	222.69	0.00	222.69	
PERIOD		0.00349	ug/m^3	W_1872	443715.00	3763118.36	222.78	0.00	222.78	
PERIOD		0.00352	ug/m^3	W_1873	443715.00	3763138.36	223.45	0.00	223.45	
PERIOD		0.00356	ug/m^3	W_1874	443715.00	3763158.36	223.19	0.00	223.19	
PERIOD		0.00359	ug/m^3	W_1875	443715.00	3763178.36	223.00	0.00	223.00	
PERIOD		0.00362	ug/m^3	W_1876	443715.00	3763198.36	223.00	0.00	223.00	
PERIOD		0.00366	ug/m^3	W_1877	443715.00	3763218.36	223.00	0.00	223.00	
PERIOD		0.00371	ug/m^3	W_1878	443715.00	3763238.36	223.00	0.00	223.00	
PERIOD		0.00376	ug/m^3	W_1879	443715.00	3763258.36	223.00	0.00	223.00	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00380	ug/m^3	W_1880	443715.00	3763278.36	223.00	0.00	223.00	
PERIOD		0.00385	ug/m^3	W_1881	443715.00	3763298.36	223.00	0.00	223.00	
PERIOD		0.00390	ug/m^3	W_1882	443715.00	3763318.36	223.00	0.00	223.00	
PERIOD		0.00397	ug/m^3	W_1883	443715.00	3763338.36	223.61	0.00	223.61	
PERIOD		0.00403	ug/m^3	W_1884	443715.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00411	ug/m^3	W_1885	443715.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00418	ug/m^3	W_1886	443715.00	3763398.36	224.61	0.00	224.61	
PERIOD		0.00427	ug/m^3	W_1887	443715.00	3763418.36	225.00	0.00	225.00	
PERIOD		0.00437	ug/m^3	W_1888	443715.00	3763438.36	225.00	0.00	225.00	
PERIOD		0.00449	ug/m^3	W_1889	443715.00	3763458.36	225.00	0.00	225.00	
PERIOD		0.00463	ug/m^3	W_1890	443715.00	3763478.36	225.00	0.00	225.00	
PERIOD		0.00480	ug/m^3	W_1891	443715.00	3763498.36	225.00	0.00	225.00	
PERIOD		0.00499	ug/m^3	W_1892	443715.00	3763518.36	225.92	0.00	225.92	
PERIOD		0.00524	ug/m^3	W_1893	443715.00	3763538.36	226.78	0.00	226.78	
PERIOD		0.00557	ug/m^3	W_1894	443715.00	3763558.36	227.45	0.00	227.45	
PERIOD		0.00603	ug/m^3	W_1895	443715.00	3763578.36	227.19	0.00	227.19	
PERIOD		0.00669	ug/m^3	W_1896	443715.00	3763598.36	226.86	0.00	226.86	
PERIOD		0.00775	ug/m^3	W_1897	443715.00	3763618.36	226.53	0.00	226.53	
PERIOD		0.00294	ug/m^3	W_1898	443735.00	3762918.36	220.39	0.00	220.39	
PERIOD		0.00295	ug/m^3	W_1899	443735.00	3762938.36	221.17	0.00	221.17	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00297	ug/m^3	W_1900	443735.00	3762958.36	221.17	0.00	221.17	
PERIOD		0.00300	ug/m^3	W_1901	443735.00	3762978.36	221.06	0.00	221.06	
PERIOD		0.00302	ug/m^3	W_1902	443735.00	3762998.36	221.00	0.00	221.00	
PERIOD		0.00304	ug/m^3	W_1903	443735.00	3763018.36	221.00	0.00	221.00	
PERIOD		0.00305	ug/m^3	W_1904	443735.00	3763038.36	222.12	0.00	222.12	
PERIOD		0.00306	ug/m^3	W_1905	443735.00	3763058.36	222.88	0.00	222.88	
PERIOD		0.00309	ug/m^3	W_1906	443735.00	3763078.36	222.99	0.00	222.99	
PERIOD		0.00313	ug/m^3	W_1907	443735.00	3763098.36	223.00	0.00	223.00	
PERIOD		0.00316	ug/m^3	W_1908	443735.00	3763118.36	223.28	0.00	223.28	
PERIOD		0.00319	ug/m^3	W_1909	443735.00	3763138.36	223.95	0.00	223.95	
PERIOD		0.00322	ug/m^3	W_1910	443735.00	3763158.36	223.49	0.00	223.49	
PERIOD		0.00326	ug/m^3	W_1911	443735.00	3763178.36	223.07	0.00	223.07	
PERIOD		0.00330	ug/m^3	W_1912	443735.00	3763198.36	222.85	0.00	222.85	
PERIOD		0.00334	ug/m^3	W_1913	443735.00	3763218.36	222.83	0.00	222.83	
PERIOD		0.00339	ug/m^3	W_1914	443735.00	3763238.36	222.83	0.00	222.83	
PERIOD		0.00343	ug/m^3	W_1915	443735.00	3763258.36	222.83	0.00	222.83	
PERIOD		0.00349	ug/m^3	W_1916	443735.00	3763278.36	222.94	0.00	222.94	
PERIOD		0.00354	ug/m^3	W_1917	443735.00	3763298.36	223.00	0.00	223.00	
PERIOD		0.00360	ug/m^3	W_1918	443735.00	3763318.36	223.00	0.00	223.00	
PERIOD		0.00366	ug/m^3	W_1919	443735.00	3763338.36	223.51	0.00	223.51	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00373	ug/m^3	W_1920	443735.00	3763358.36	223.88	0.00	223.88	
PERIOD		0.00381	ug/m^3	W_1921	443735.00	3763378.36	223.99	0.00	223.99	
PERIOD		0.00389	ug/m^3	W_1922	443735.00	3763398.36	224.61	0.00	224.61	
PERIOD		0.00398	ug/m^3	W_1923	443735.00	3763418.36	225.05	0.00	225.05	
PERIOD		0.00409	ug/m^3	W_1924	443735.00	3763438.36	225.16	0.00	225.16	
PERIOD		0.00422	ug/m^3	W_1925	443735.00	3763458.36	225.17	0.00	225.17	
PERIOD		0.00437	ug/m^3	W_1926	443735.00	3763478.36	225.12	0.00	225.12	
PERIOD		0.00454	ug/m^3	W_1927	443735.00	3763498.36	225.01	0.00	225.01	
PERIOD		0.00475	ug/m^3	W_1928	443735.00	3763518.36	225.61	0.00	225.61	
PERIOD		0.00502	ug/m^3	W_1929	443735.00	3763538.36	226.23	0.00	226.23	
PERIOD		0.00536	ug/m^3	W_1930	443735.00	3763558.36	226.79	0.00	226.79	
PERIOD		0.00584	ug/m^3	W_1931	443735.00	3763578.36	226.83	0.00	226.83	
PERIOD		0.00654	ug/m^3	W_1932	443735.00	3763598.36	226.60	0.00	226.60	
PERIOD		0.00764	ug/m^3	W_1933	443735.00	3763618.36	226.05	0.00	226.05	
PERIOD		0.00268	ug/m^3	W_1934	443755.00	3762918.36	221.06	0.00	221.06	
PERIOD		0.00269	ug/m^3	W_1935	443755.00	3762938.36	221.83	0.00	221.83	
PERIOD		0.00271	ug/m^3	W_1936	443755.00	3762958.36	221.83	0.00	221.83	
PERIOD		0.00275	ug/m^3	W_1937	443755.00	3762978.36	221.32	0.00	221.32	
PERIOD		0.00278	ug/m^3	W_1938	443755.00	3762998.36	221.00	0.00	221.00	
PERIOD		0.00280	ug/m^3	W_1939	443755.00	3763018.36	221.00	0.00	221.00	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00282	ug/m^3	W_1940	443755.00	3763038.36	221.71	0.00	221.71	
PERIOD		0.00284	ug/m^3	W_1941	443755.00	3763058.36	222.40	0.00	222.40	
PERIOD		0.00286	ug/m^3	W_1942	443755.00	3763078.36	222.95	0.00	222.95	
PERIOD		0.00289	ug/m^3	W_1943	443755.00	3763098.36	223.00	0.00	223.00	
PERIOD		0.00293	ug/m^3	W_1944	443755.00	3763118.36	223.28	0.00	223.28	
PERIOD		0.00296	ug/m^3	W_1945	443755.00	3763138.36	223.95	0.00	223.95	
PERIOD		0.00299	ug/m^3	W_1946	443755.00	3763158.36	223.90	0.00	223.90	
PERIOD		0.00303	ug/m^3	W_1947	443755.00	3763178.36	223.37	0.00	223.37	
PERIOD		0.00308	ug/m^3	W_1948	443755.00	3763198.36	222.26	0.00	222.26	
PERIOD		0.00312	ug/m^3	W_1949	443755.00	3763218.36	222.17	0.00	222.17	
PERIOD		0.00317	ug/m^3	W_1950	443755.00	3763238.36	222.17	0.00	222.17	
PERIOD		0.00322	ug/m^3	W_1951	443755.00	3763258.36	222.17	0.00	222.17	
PERIOD		0.00327	ug/m^3	W_1952	443755.00	3763278.36	222.68	0.00	222.68	
PERIOD		0.00333	ug/m^3	W_1953	443755.00	3763298.36	223.00	0.00	223.00	
PERIOD		0.00339	ug/m^3	W_1954	443755.00	3763318.36	223.00	0.00	223.00	
PERIOD		0.00345	ug/m^3	W_1955	443755.00	3763338.36	223.10	0.00	223.10	
PERIOD		0.00353	ug/m^3	W_1956	443755.00	3763358.36	223.40	0.00	223.40	
PERIOD		0.00361	ug/m^3	W_1957	443755.00	3763378.36	223.95	0.00	223.95	
PERIOD		0.00369	ug/m^3	W_1958	443755.00	3763398.36	224.61	0.00	224.61	
PERIOD		0.00379	ug/m^3	W_1959	443755.00	3763418.36	225.23	0.00	225.23	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00391	ug/m^3	W_1960	443755.00	3763438.36	225.79	0.00	225.79	
PERIOD		0.00404	ug/m^3	W_1961	443755.00	3763458.36	225.83	0.00	225.83	
PERIOD		0.00420	ug/m^3	W_1962	443755.00	3763478.36	225.60	0.00	225.60	
PERIOD		0.00438	ug/m^3	W_1963	443755.00	3763498.36	225.05	0.00	225.05	
PERIOD		0.00460	ug/m^3	W_1964	443755.00	3763518.36	225.61	0.00	225.61	
PERIOD		0.00488	ug/m^3	W_1965	443755.00	3763538.36	226.05	0.00	226.05	
PERIOD		0.00524	ug/m^3	W_1966	443755.00	3763558.36	226.16	0.00	226.16	
PERIOD		0.00574	ug/m^3	W_1967	443755.00	3763578.36	226.17	0.00	226.17	
PERIOD		0.00646	ug/m^3	W_1968	443755.00	3763598.36	226.12	0.00	226.12	
PERIOD		0.00760	ug/m^3	W_1969	443755.00	3763618.36	226.01	0.00	226.01	
PERIOD		0.00250	ug/m^3	W_1970	443775.00	3762918.36	221.42	0.00	221.42	
PERIOD		0.00251	ug/m^3	W_1971	443775.00	3762938.36	222.00	0.00	222.00	
PERIOD		0.00254	ug/m^3	W_1972	443775.00	3762958.36	222.00	0.00	222.00	
PERIOD		0.00257	ug/m^3	W_1973	443775.00	3762978.36	221.69	0.00	221.69	
PERIOD		0.00259	ug/m^3	W_1974	443775.00	3762998.36	221.50	0.00	221.50	
PERIOD		0.00262	ug/m^3	W_1975	443775.00	3763018.36	221.50	0.00	221.50	
PERIOD		0.00264	ug/m^3	W_1976	443775.00	3763038.36	221.81	0.00	221.81	
PERIOD		0.00267	ug/m^3	W_1977	443775.00	3763058.36	222.28	0.00	222.28	
PERIOD		0.00270	ug/m^3	W_1978	443775.00	3763078.36	222.95	0.00	222.95	
PERIOD		0.00273	ug/m^3	W_1979	443775.00	3763098.36	223.31	0.00	223.31	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00276	ug/m^3	W_1980	443775.00	3763118.36	223.64	0.00	223.64	
PERIOD		0.00279	ug/m^3	W_1981	443775.00	3763138.36	223.97	0.00	223.97	
PERIOD		0.00283	ug/m^3	W_1982	443775.00	3763158.36	223.69	0.00	223.69	
PERIOD		0.00288	ug/m^3	W_1983	443775.00	3763178.36	222.94	0.00	222.94	
PERIOD		0.00292	ug/m^3	W_1984	443775.00	3763198.36	221.61	0.00	221.61	
PERIOD		0.00297	ug/m^3	W_1985	443775.00	3763218.36	221.50	0.00	221.50	
PERIOD		0.00301	ug/m^3	W_1986	443775.00	3763238.36	221.64	0.00	221.64	
PERIOD		0.00307	ug/m^3	W_1987	443775.00	3763258.36	221.97	0.00	221.97	
PERIOD		0.00312	ug/m^3	W_1988	443775.00	3763278.36	222.31	0.00	222.31	
PERIOD		0.00318	ug/m^3	W_1989	443775.00	3763298.36	222.64	0.00	222.64	
PERIOD		0.00324	ug/m^3	W_1990	443775.00	3763318.36	222.97	0.00	222.97	
PERIOD		0.00331	ug/m^3	W_1991	443775.00	3763338.36	223.31	0.00	223.31	
PERIOD		0.00339	ug/m^3	W_1992	443775.00	3763358.36	223.64	0.00	223.64	
PERIOD		0.00347	ug/m^3	W_1993	443775.00	3763378.36	223.97	0.00	223.97	
PERIOD		0.00357	ug/m^3	W_1994	443775.00	3763398.36	224.31	0.00	224.31	
PERIOD		0.00367	ug/m^3	W_1995	443775.00	3763418.36	224.78	0.00	224.78	
PERIOD		0.00379	ug/m^3	W_1996	443775.00	3763438.36	225.45	0.00	225.45	
PERIOD		0.00393	ug/m^3	W_1997	443775.00	3763458.36	225.81	0.00	225.81	
PERIOD		0.00409	ug/m^3	W_1998	443775.00	3763478.36	225.86	0.00	225.86	
PERIOD		0.00428	ug/m^3	W_1999	443775.00	3763498.36	225.53	0.00	225.53	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00451	ug/m^3	W_2000	443775.00	3763518.36	225.81	0.00	225.81	
PERIOD		0.00480	ug/m^3	W_2001	443775.00	3763538.36	226.00	0.00	226.00	
PERIOD		0.00518	ug/m^3	W_2002	443775.00	3763558.36	226.00	0.00	226.00	
PERIOD		0.00569	ug/m^3	W_2003	443775.00	3763578.36	226.00	0.00	226.00	
PERIOD		0.00643	ug/m^3	W_2004	443775.00	3763598.36	226.00	0.00	226.00	
PERIOD		0.00761	ug/m^3	W_2005	443775.00	3763618.36	226.00	0.00	226.00	
PERIOD		0.00236	ug/m^3	W_2006	443795.00	3762918.36	221.68	0.00	221.68	
PERIOD		0.00238	ug/m^3	W_2007	443795.00	3762938.36	222.00	0.00	222.00	
PERIOD		0.00241	ug/m^3	W_2008	443795.00	3762958.36	222.00	0.00	222.00	
PERIOD		0.00243	ug/m^3	W_2009	443795.00	3762978.36	222.00	0.00	222.00	
PERIOD		0.00246	ug/m^3	W_2010	443795.00	3762998.36	222.00	0.00	222.00	
PERIOD		0.00249	ug/m^3	W_2011	443795.00	3763018.36	222.00	0.00	222.00	
PERIOD		0.00252	ug/m^3	W_2012	443795.00	3763038.36	222.00	0.00	222.00	
PERIOD		0.00255	ug/m^3	W_2013	443795.00	3763058.36	222.23	0.00	222.23	
PERIOD		0.00258	ug/m^3	W_2014	443795.00	3763078.36	222.79	0.00	222.79	
PERIOD		0.00261	ug/m^3	W_2015	443795.00	3763098.36	223.45	0.00	223.45	
PERIOD		0.00264	ug/m^3	W_2016	443795.00	3763118.36	223.83	0.00	223.83	
PERIOD		0.00268	ug/m^3	W_2017	443795.00	3763138.36	223.83	0.00	223.83	
PERIOD		0.00272	ug/m^3	W_2018	443795.00	3763158.36	223.22	0.00	223.22	
PERIOD		0.00277	ug/m^3	W_2019	443795.00	3763178.36	222.32	0.00	222.32	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00281	ug/m^3	W_2020	443795.00	3763198.36	221.10	0.00	221.10	
PERIOD		0.00286	ug/m^3	W_2021	443795.00	3763218.36	221.10	0.00	221.10	
PERIOD		0.00291	ug/m^3	W_2022	443795.00	3763238.36	221.40	0.00	221.40	
PERIOD		0.00296	ug/m^3	W_2023	443795.00	3763258.36	221.95	0.00	221.95	
PERIOD		0.00302	ug/m^3	W_2024	443795.00	3763278.36	222.10	0.00	222.10	
PERIOD		0.00308	ug/m^3	W_2025	443795.00	3763298.36	222.45	0.00	222.45	
PERIOD		0.00315	ug/m^3	W_2026	443795.00	3763318.36	223.11	0.00	223.11	
PERIOD		0.00322	ug/m^3	W_2027	443795.00	3763338.36	223.68	0.00	223.68	
PERIOD		0.00330	ug/m^3	W_2028	443795.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00339	ug/m^3	W_2029	443795.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00348	ug/m^3	W_2030	443795.00	3763398.36	224.00	0.00	224.00	
PERIOD		0.00359	ug/m^3	W_2031	443795.00	3763418.36	224.28	0.00	224.28	
PERIOD		0.00372	ug/m^3	W_2032	443795.00	3763438.36	224.95	0.00	224.95	
PERIOD		0.00386	ug/m^3	W_2033	443795.00	3763458.36	225.61	0.00	225.61	
PERIOD		0.00403	ug/m^3	W_2034	443795.00	3763478.36	226.00	0.00	226.00	
PERIOD		0.00423	ug/m^3	W_2035	443795.00	3763498.36	226.00	0.00	226.00	
PERIOD		0.00447	ug/m^3	W_2036	443795.00	3763518.36	226.00	0.00	226.00	
PERIOD		0.00477	ug/m^3	W_2037	443795.00	3763538.36	226.00	0.00	226.00	
PERIOD		0.00515	ug/m^3	W_2038	443795.00	3763558.36	226.00	0.00	226.00	
PERIOD		0.00568	ug/m^3	W_2039	443795.00	3763578.36	226.00	0.00	226.00	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00645	ug/m^3	W_2040	443795.00	3763598.36	225.95	0.00	225.95	
PERIOD		0.00765	ug/m^3	W_2041	443795.00	3763618.36	225.84	0.00	225.84	
PERIOD		0.00226	ug/m^3	W_2042	443815.00	3762918.36	221.94	0.00	221.94	
PERIOD		0.00229	ug/m^3	W_2043	443815.00	3762938.36	222.00	0.00	222.00	
PERIOD		0.00231	ug/m^3	W_2044	443815.00	3762958.36	222.00	0.00	222.00	
PERIOD		0.00234	ug/m^3	W_2045	443815.00	3762978.36	222.00	0.00	222.00	
PERIOD		0.00237	ug/m^3	W_2046	443815.00	3762998.36	222.00	0.00	222.00	
PERIOD		0.00240	ug/m^3	W_2047	443815.00	3763018.36	222.00	0.00	222.00	
PERIOD		0.00243	ug/m^3	W_2048	443815.00	3763038.36	222.00	0.00	222.00	
PERIOD		0.00246	ug/m^3	W_2049	443815.00	3763058.36	222.05	0.00	222.05	
PERIOD		0.00249	ug/m^3	W_2050	443815.00	3763078.36	222.16	0.00	222.16	
PERIOD		0.00252	ug/m^3	W_2051	443815.00	3763098.36	222.78	0.00	222.78	
PERIOD		0.00256	ug/m^3	W_2052	443815.00	3763118.36	223.17	0.00	223.17	
PERIOD		0.00260	ug/m^3	W_2053	443815.00	3763138.36	223.17	0.00	223.17	
PERIOD		0.00264	ug/m^3	W_2054	443815.00	3763158.36	222.55	0.00	222.55	
PERIOD		0.00269	ug/m^3	W_2055	443815.00	3763178.36	221.84	0.00	221.84	
PERIOD		0.00273	ug/m^3	W_2056	443815.00	3763198.36	221.06	0.00	221.06	
PERIOD		0.00278	ug/m^3	W_2057	443815.00	3763218.36	221.51	0.00	221.51	
PERIOD		0.00283	ug/m^3	W_2058	443815.00	3763238.36	221.88	0.00	221.88	
PERIOD		0.00289	ug/m^3	W_2059	443815.00	3763258.36	221.99	0.00	221.99	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00295	ug/m^3	W_2060	443815.00	3763278.36	222.51	0.00	222.51	
PERIOD		0.00301	ug/m^3	W_2061	443815.00	3763298.36	223.11	0.00	223.11	
PERIOD		0.00308	ug/m^3	W_2062	443815.00	3763318.36	223.78	0.00	223.78	
PERIOD		0.00316	ug/m^3	W_2063	443815.00	3763338.36	223.94	0.00	223.94	
PERIOD		0.00324	ug/m^3	W_2064	443815.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00333	ug/m^3	W_2065	443815.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00344	ug/m^3	W_2066	443815.00	3763398.36	224.00	0.00	224.00	
PERIOD		0.00355	ug/m^3	W_2067	443815.00	3763418.36	224.28	0.00	224.28	
PERIOD		0.00368	ug/m^3	W_2068	443815.00	3763438.36	224.95	0.00	224.95	
PERIOD		0.00383	ug/m^3	W_2069	443815.00	3763458.36	225.61	0.00	225.61	
PERIOD		0.00401	ug/m^3	W_2070	443815.00	3763478.36	226.00	0.00	226.00	
PERIOD		0.00421	ug/m^3	W_2071	443815.00	3763498.36	226.00	0.00	226.00	
PERIOD		0.00446	ug/m^3	W_2072	443815.00	3763518.36	226.00	0.00	226.00	
PERIOD		0.00477	ug/m^3	W_2073	443815.00	3763538.36	226.00	0.00	226.00	
PERIOD		0.00517	ug/m^3	W_2074	443815.00	3763558.36	226.00	0.00	226.00	
PERIOD		0.00572	ug/m^3	W_2075	443815.00	3763578.36	226.00	0.00	226.00	
PERIOD		0.00651	ug/m^3	W_2076	443815.00	3763598.36	225.77	0.00	225.77	
PERIOD		0.00772	ug/m^3	W_2077	443815.00	3763618.36	225.21	0.00	225.21	
PERIOD		0.00219	ug/m^3	W_2078	443835.00	3762918.36	222.19	0.00	222.19	
PERIOD		0.00222	ug/m^3	W_2079	443835.00	3762938.36	221.86	0.00	221.86	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00225	ug/m^3	W_2080	443835.00	3762958.36	221.53	0.00	221.53	
PERIOD		0.00227	ug/m^3	W_2081	443835.00	3762978.36	221.50	0.00	221.50	
PERIOD		0.00230	ug/m^3	W_2082	443835.00	3762998.36	221.64	0.00	221.64	
PERIOD		0.00233	ug/m^3	W_2083	443835.00	3763018.36	221.97	0.00	221.97	
PERIOD		0.00236	ug/m^3	W_2084	443835.00	3763038.36	222.00	0.00	222.00	
PERIOD		0.00240	ug/m^3	W_2085	443835.00	3763058.36	221.86	0.00	221.86	
PERIOD		0.00243	ug/m^3	W_2086	443835.00	3763078.36	221.53	0.00	221.53	
PERIOD		0.00247	ug/m^3	W_2087	443835.00	3763098.36	222.11	0.00	222.11	
PERIOD		0.00250	ug/m^3	W_2088	443835.00	3763118.36	222.50	0.00	222.50	
PERIOD		0.00254	ug/m^3	W_2089	443835.00	3763138.36	222.50	0.00	222.50	
PERIOD		0.00259	ug/m^3	W_2090	443835.00	3763158.36	222.19	0.00	222.19	
PERIOD		0.00263	ug/m^3	W_2091	443835.00	3763178.36	222.00	0.00	222.00	
PERIOD		0.00268	ug/m^3	W_2092	443835.00	3763198.36	222.00	0.00	222.00	
PERIOD		0.00273	ug/m^3	W_2093	443835.00	3763218.36	222.31	0.00	222.31	
PERIOD		0.00278	ug/m^3	W_2094	443835.00	3763238.36	222.64	0.00	222.64	
PERIOD		0.00284	ug/m^3	W_2095	443835.00	3763258.36	222.97	0.00	222.97	
PERIOD		0.00290	ug/m^3	W_2096	443835.00	3763278.36	223.31	0.00	223.31	
PERIOD		0.00094	ug/m^3	W_2097	443202.56	3763698.74	228.74	0.00	228.74	
PERIOD		0.00101	ug/m^3	W_2098	443222.56	3763718.74	227.44	0.00	227.44	
PERIOD		0.00101	ug/m^3	W_2099	443222.56	3763738.74	226.17	0.00	226.17	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00102	ug/m^3	W_2100	443222.56	3763758.74	226.71	0.00	226.71	
PERIOD		0.00102	ug/m^3	W_2101	443222.56	3763778.74	227.93	0.00	227.93	
PERIOD		0.00102	ug/m^3	W_2102	443222.56	3763798.74	229.88	0.00	229.88	
PERIOD		0.00102	ug/m^3	W_2103	443222.56	3763818.74	230.62	0.00	230.62	
PERIOD		0.00103	ug/m^3	W_2104	443222.56	3763838.74	231.00	0.00	231.00	
PERIOD		0.00103	ug/m^3	W_2105	443222.56	3763858.74	231.00	0.00	231.00	
PERIOD		0.00108	ug/m^3	W_2106	443222.56	3763958.74	229.81	0.00	229.81	
PERIOD		0.00108	ug/m^3	W_2107	443222.56	3763978.74	231.09	0.00	231.09	
PERIOD		0.00109	ug/m^3	W_2108	443222.56	3763998.74	232.31	0.00	232.31	
PERIOD		0.00110	ug/m^3	W_2109	443222.56	3764018.74	232.71	0.00	232.71	
PERIOD		0.00111	ug/m^3	W_2110	443222.56	3764038.74	232.04	0.00	232.04	
PERIOD		0.00112	ug/m^3	W_2111	443222.56	3764058.74	232.00	0.00	232.00	
PERIOD		0.00113	ug/m^3	W_2112	443222.56	3764078.74	231.71	0.00	231.71	
PERIOD		0.00108	ug/m^3	W_2113	443242.56	3763718.74	227.64	0.00	227.64	
PERIOD		0.00108	ug/m^3	W_2114	443242.56	3763738.74	226.80	0.00	226.80	
PERIOD		0.00108	ug/m^3	W_2115	443242.56	3763758.74	227.38	0.00	227.38	
PERIOD		0.00108	ug/m^3	W_2116	443242.56	3763778.74	228.41	0.00	228.41	
PERIOD		0.00108	ug/m^3	W_2117	443242.56	3763798.74	229.91	0.00	229.91	
PERIOD		0.00108	ug/m^3	W_2118	443242.56	3763818.74	230.62	0.00	230.62	
PERIOD		0.00108	ug/m^3	W_2119	443242.56	3763838.74	231.00	0.00	231.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00109	ug/m^3	W_2120	443242.56	3763858.74	231.00	0.00	231.00	
PERIOD		0.00113	ug/m^3	W_2121	443242.56	3763958.74	231.62	0.00	231.62	
PERIOD		0.00114	ug/m^3	W_2122	443242.56	3763978.74	232.45	0.00	232.45	
PERIOD		0.00114	ug/m^3	W_2123	443242.56	3763998.74	232.81	0.00	232.81	
PERIOD		0.00116	ug/m^3	W_2124	443242.56	3764018.74	232.71	0.00	232.71	
PERIOD		0.00117	ug/m^3	W_2125	443242.56	3764038.74	232.04	0.00	232.04	
PERIOD		0.00118	ug/m^3	W_2126	443242.56	3764058.74	232.00	0.00	232.00	
PERIOD		0.00119	ug/m^3	W_2127	443242.56	3764078.74	231.71	0.00	231.71	
PERIOD		0.00119	ug/m^3	W_2128	443262.56	3763718.74	227.41	0.00	227.41	
PERIOD		0.00118	ug/m^3	W_2129	443262.56	3763738.74	227.02	0.00	227.02	
PERIOD		0.00117	ug/m^3	W_2130	443262.56	3763758.74	227.89	0.00	227.89	
PERIOD		0.00116	ug/m^3	W_2131	443262.56	3763778.74	229.00	0.00	229.00	
PERIOD		0.00115	ug/m^3	W_2132	443262.56	3763798.74	230.33	0.00	230.33	
PERIOD		0.00115	ug/m^3	W_2133	443262.56	3763818.74	231.04	0.00	231.04	
PERIOD		0.00115	ug/m^3	W_2134	443262.56	3763838.74	231.54	0.00	231.54	
PERIOD		0.00115	ug/m^3	W_2135	443262.56	3763858.74	231.82	0.00	231.82	
PERIOD		0.00119	ug/m^3	W_2136	443262.56	3763958.74	232.71	0.00	232.71	
PERIOD		0.00120	ug/m^3	W_2137	443262.56	3763978.74	233.38	0.00	233.38	
PERIOD		0.00121	ug/m^3	W_2138	443262.56	3763998.74	233.16	0.00	233.16	
PERIOD		0.00122	ug/m^3	W_2139	443262.56	3764018.74	232.83	0.00	232.83	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00123	ug/m^3	W_2140	443262.56	3764038.74	232.44	0.00	232.44	
PERIOD		0.00125	ug/m^3	W_2141	443262.56	3764058.74	232.16	0.00	232.16	
PERIOD		0.00126	ug/m^3	W_2142	443262.56	3764078.74	231.83	0.00	231.83	
PERIOD		0.00135	ug/m^3	W_2143	443282.56	3763718.74	226.95	0.00	226.95	
PERIOD		0.00130	ug/m^3	W_2144	443282.56	3763738.74	226.84	0.00	226.84	
PERIOD		0.00127	ug/m^3	W_2145	443282.56	3763758.74	228.03	0.00	228.03	
PERIOD		0.00125	ug/m^3	W_2146	443282.56	3763778.74	229.35	0.00	229.35	
PERIOD		0.00123	ug/m^3	W_2147	443282.56	3763798.74	230.74	0.00	230.74	
PERIOD		0.00122	ug/m^3	W_2148	443282.56	3763818.74	231.56	0.00	231.56	
PERIOD		0.00121	ug/m^3	W_2149	443282.56	3763838.74	232.32	0.00	232.32	
PERIOD		0.00121	ug/m^3	W_2150	443282.56	3763858.74	233.04	0.00	233.04	
PERIOD		0.00125	ug/m^3	W_2151	443282.56	3763938.74	233.09	0.00	233.09	
PERIOD		0.00125	ug/m^3	W_2152	443282.56	3763958.74	233.38	0.00	233.38	
PERIOD		0.00126	ug/m^3	W_2153	443282.56	3763978.74	234.04	0.00	234.04	
PERIOD		0.00128	ug/m^3	W_2154	443282.56	3763998.74	233.41	0.00	233.41	
PERIOD		0.00129	ug/m^3	W_2155	443282.56	3764018.74	233.00	0.00	233.00	
PERIOD		0.00130	ug/m^3	W_2156	443282.56	3764038.74	233.00	0.00	233.00	
PERIOD		0.00132	ug/m^3	W_2157	443282.56	3764058.74	232.38	0.00	232.38	
PERIOD		0.00133	ug/m^3	W_2158	443282.56	3764078.74	232.00	0.00	232.00	
PERIOD		0.00165	ug/m^3	W_2159	443302.56	3763718.74	226.56	0.00	226.56	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00147	ug/m^3	W_2160	443302.56	3763738.74	225.56	0.00	225.56	
PERIOD		0.00140	ug/m^3	W_2161	443302.56	3763758.74	226.28	0.00	231.00	
PERIOD		0.00136	ug/m^3	W_2162	443302.56	3763778.74	227.55	0.00	231.00	
PERIOD		0.00133	ug/m^3	W_2163	443302.56	3763798.74	229.38	0.00	229.38	
PERIOD		0.00130	ug/m^3	W_2164	443302.56	3763818.74	231.06	0.00	231.06	
PERIOD		0.00129	ug/m^3	W_2165	443302.56	3763838.74	232.51	0.00	232.51	
PERIOD		0.00129	ug/m^3	W_2166	443302.56	3763858.74	233.68	0.00	233.68	
PERIOD		0.00129	ug/m^3	W_2167	443302.56	3763878.74	233.75	0.00	233.75	
PERIOD		0.00130	ug/m^3	W_2168	443302.56	3763898.74	233.75	0.00	233.75	
PERIOD		0.00131	ug/m^3	W_2169	443302.56	3763918.74	233.75	0.00	233.75	
PERIOD		0.00132	ug/m^3	W_2170	443302.56	3763938.74	233.75	0.00	233.75	
PERIOD		0.00133	ug/m^3	W_2171	443302.56	3763958.74	234.04	0.00	234.04	
PERIOD		0.00134	ug/m^3	W_2172	443302.56	3763978.74	234.71	0.00	234.71	
PERIOD		0.00136	ug/m^3	W_2173	443302.56	3763998.74	233.66	0.00	233.66	
PERIOD		0.00137	ug/m^3	W_2174	443302.56	3764018.74	233.00	0.00	233.00	
PERIOD		0.00139	ug/m^3	W_2175	443302.56	3764038.74	233.00	0.00	233.00	
PERIOD		0.00140	ug/m^3	W_2176	443302.56	3764058.74	232.38	0.00	232.38	
PERIOD		0.00142	ug/m^3	W_2177	443302.56	3764078.74	232.00	0.00	232.00	
PERIOD		0.00195	ug/m^3	W_2178	443322.56	3763718.74	226.12	0.00	226.12	
PERIOD		0.00167	ug/m^3	W_2179	443322.56	3763738.74	225.07	0.00	225.07	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00155	ug/m^3	W_2180	443322.56	3763758.74	225.36	0.00	225.36	
PERIOD		0.00149	ug/m^3	W_2181	443322.56	3763778.74	226.21	0.00	232.00	
PERIOD		0.00145	ug/m^3	W_2182	443322.56	3763798.74	227.65	0.00	234.00	
PERIOD		0.00141	ug/m^3	W_2183	443322.56	3763818.74	229.62	0.00	234.00	
PERIOD		0.00139	ug/m^3	W_2184	443322.56	3763838.74	231.57	0.00	231.57	
PERIOD		0.00138	ug/m^3	W_2185	443322.56	3763858.74	233.46	0.00	233.46	
PERIOD		0.00138	ug/m^3	W_2186	443322.56	3763878.74	233.84	0.00	233.84	
PERIOD		0.00138	ug/m^3	W_2187	443322.56	3763898.74	234.12	0.00	234.12	
PERIOD		0.00139	ug/m^3	W_2188	443322.56	3763918.74	234.40	0.00	234.40	
PERIOD		0.00140	ug/m^3	W_2189	443322.56	3763938.74	234.42	0.00	234.42	
PERIOD		0.00141	ug/m^3	W_2190	443322.56	3763958.74	234.71	0.00	234.71	
PERIOD		0.00142	ug/m^3	W_2191	443322.56	3763978.74	235.38	0.00	235.38	
PERIOD		0.00145	ug/m^3	W_2192	443322.56	3763998.74	233.91	0.00	233.91	
PERIOD		0.00147	ug/m^3	W_2193	443322.56	3764018.74	232.88	0.00	232.88	
PERIOD		0.00148	ug/m^3	W_2194	443322.56	3764038.74	232.60	0.00	232.60	
PERIOD		0.00150	ug/m^3	W_2195	443322.56	3764058.74	231.96	0.00	231.96	
PERIOD		0.00152	ug/m^3	W_2196	443322.56	3764078.74	231.58	0.00	231.58	
PERIOD		0.00216	ug/m^3	W_2197	443342.56	3763718.74	225.62	0.00	225.62	
PERIOD		0.00185	ug/m^3	W_2198	443342.56	3763738.74	224.96	0.00	224.96	
PERIOD		0.00170	ug/m^3	W_2199	443342.56	3763758.74	224.86	0.00	224.86	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00162	ug/m^3	W_2200	443342.56	3763778.74	225.12	0.00	234.00	
PERIOD		0.00157	ug/m^3	W_2201	443342.56	3763798.74	225.79	0.00	234.00	
PERIOD		0.00154	ug/m^3	W_2202	443342.56	3763818.74	227.70	0.00	234.00	
PERIOD		0.00151	ug/m^3	W_2203	443342.56	3763838.74	229.97	0.00	234.00	
PERIOD		0.00148	ug/m^3	W_2204	443342.56	3763858.74	232.58	0.00	233.00	
PERIOD		0.00148	ug/m^3	W_2205	443342.56	3763878.74	233.42	0.00	233.42	
PERIOD		0.00148	ug/m^3	W_2206	443342.56	3763898.74	234.15	0.00	234.15	
PERIOD		0.00149	ug/m^3	W_2207	443342.56	3763918.74	234.87	0.00	234.87	
PERIOD		0.00150	ug/m^3	W_2208	443342.56	3763938.74	234.97	0.00	234.97	
PERIOD		0.00151	ug/m^3	W_2209	443342.56	3763958.74	235.24	0.00	235.24	
PERIOD		0.00152	ug/m^3	W_2210	443342.56	3763978.74	235.79	0.00	235.79	
PERIOD		0.00155	ug/m^3	W_2211	443342.56	3763998.74	234.06	0.00	236.00	
PERIOD		0.00158	ug/m^3	W_2212	443342.56	3764018.74	232.68	0.00	232.68	
PERIOD		0.00160	ug/m^3	W_2213	443342.56	3764038.74	231.96	0.00	231.96	
PERIOD		0.00162	ug/m^3	W_2214	443342.56	3764058.74	231.29	0.00	231.29	
PERIOD		0.00164	ug/m^3	W_2215	443342.56	3764078.74	230.91	0.00	230.91	
PERIOD		0.00232	ug/m^3	W_2216	443362.56	3763718.74	224.96	0.00	224.96	
PERIOD		0.00200	ug/m^3	W_2217	443362.56	3763738.74	224.29	0.00	224.29	
PERIOD		0.00184	ug/m^3	W_2218	443362.56	3763758.74	223.78	0.00	223.78	
PERIOD		0.00175	ug/m^3	W_2219	443362.56	3763778.74	223.79	0.00	234.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00169	ug/m^3	W_2220	443362.56	3763798.74	224.45	0.00	234.00	
PERIOD		0.00167	ug/m^3	W_2221	443362.56	3763818.74	226.37	0.00	234.00	
PERIOD		0.00164	ug/m^3	W_2222	443362.56	3763838.74	228.44	0.00	233.00	
PERIOD		0.00162	ug/m^3	W_2223	443362.56	3763858.74	230.61	0.00	233.00	
PERIOD		0.00161	ug/m^3	W_2224	443362.56	3763878.74	231.84	0.00	231.84	
PERIOD		0.00161	ug/m^3	W_2225	443362.56	3763898.74	233.01	0.00	233.01	
PERIOD		0.00161	ug/m^3	W_2226	443362.56	3763918.74	234.17	0.00	234.17	
PERIOD		0.00162	ug/m^3	W_2227	443362.56	3763938.74	234.72	0.00	234.72	
PERIOD		0.00163	ug/m^3	W_2228	443362.56	3763958.74	234.85	0.00	234.85	
PERIOD		0.00165	ug/m^3	W_2229	443362.56	3763978.74	234.52	0.00	234.52	
PERIOD		0.00168	ug/m^3	W_2230	443362.56	3763998.74	233.56	0.00	233.56	
PERIOD		0.00171	ug/m^3	W_2231	443362.56	3764018.74	232.49	0.00	232.49	
PERIOD		0.00174	ug/m^3	W_2232	443362.56	3764038.74	231.32	0.00	231.32	
PERIOD		0.00176	ug/m^3	W_2233	443362.56	3764058.74	230.62	0.00	230.62	
PERIOD		0.00178	ug/m^3	W_2234	443362.56	3764078.74	230.25	0.00	230.25	
PERIOD		0.00249	ug/m^3	W_2235	443382.56	3763718.74	224.71	0.00	224.71	
PERIOD		0.00216	ug/m^3	W_2236	443382.56	3763738.74	224.04	0.00	224.04	
PERIOD		0.00199	ug/m^3	W_2237	443382.56	3763758.74	223.64	0.00	223.64	
PERIOD		0.00190	ug/m^3	W_2238	443382.56	3763778.74	223.71	0.00	233.00	
PERIOD		0.00184	ug/m^3	W_2239	443382.56	3763798.74	224.38	0.00	234.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00181	ug/m^3	W_2240	443382.56	3763818.74	225.77	0.00	233.00	
PERIOD		0.00179	ug/m^3	W_2241	443382.56	3763838.74	227.33	0.00	234.00	
PERIOD		0.00177	ug/m^3	W_2242	443382.56	3763858.74	229.05	0.00	229.05	
PERIOD		0.00176	ug/m^3	W_2243	443382.56	3763878.74	230.15	0.00	232.00	
PERIOD		0.00176	ug/m^3	W_2244	443382.56	3763898.74	231.33	0.00	234.00	
PERIOD		0.00176	ug/m^3	W_2245	443382.56	3763918.74	232.66	0.00	234.00	
PERIOD		0.00176	ug/m^3	W_2246	443382.56	3763938.74	233.89	0.00	233.89	
PERIOD		0.00177	ug/m^3	W_2247	443382.56	3763958.74	234.41	0.00	234.41	
PERIOD		0.00180	ug/m^3	W_2248	443382.56	3763978.74	234.02	0.00	234.02	
PERIOD		0.00183	ug/m^3	W_2249	443382.56	3763998.74	233.11	0.00	233.11	
PERIOD		0.00186	ug/m^3	W_2250	443382.56	3764018.74	232.24	0.00	232.24	
PERIOD		0.00189	ug/m^3	W_2251	443382.56	3764038.74	231.47	0.00	231.47	
PERIOD		0.00192	ug/m^3	W_2252	443382.56	3764058.74	230.79	0.00	230.79	
PERIOD		0.00194	ug/m^3	W_2253	443382.56	3764078.74	230.30	0.00	230.30	
PERIOD		0.00266	ug/m^3	W_2254	443402.56	3763718.74	224.71	0.00	224.71	
PERIOD		0.00233	ug/m^3	W_2255	443402.56	3763738.74	224.04	0.00	224.04	
PERIOD		0.00217	ug/m^3	W_2256	443402.56	3763758.74	224.05	0.00	224.05	
PERIOD		0.00207	ug/m^3	W_2257	443402.56	3763778.74	224.43	0.00	228.00	
PERIOD		0.00201	ug/m^3	W_2258	443402.56	3763798.74	225.21	0.00	228.00	
PERIOD		0.00197	ug/m^3	W_2259	443402.56	3763818.74	225.88	0.00	229.00	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00195	ug/m^3	W_2260	443402.56	3763838.74	226.76	0.00	226.76	
PERIOD		0.00194	ug/m^3	W_2261	443402.56	3763858.74	227.93	0.00	227.93	
PERIOD		0.00194	ug/m^3	W_2262	443402.56	3763878.74	228.57	0.00	234.00	
PERIOD		0.00193	ug/m^3	W_2263	443402.56	3763898.74	229.50	0.00	234.00	
PERIOD		0.00194	ug/m^3	W_2264	443402.56	3763918.74	230.83	0.00	234.00	
PERIOD		0.00193	ug/m^3	W_2265	443402.56	3763938.74	232.74	0.00	234.00	
PERIOD		0.00195	ug/m^3	W_2266	443402.56	3763958.74	233.80	0.00	233.80	
PERIOD		0.00197	ug/m^3	W_2267	443402.56	3763978.74	233.75	0.00	233.75	
PERIOD		0.00201	ug/m^3	W_2268	443402.56	3763998.74	232.60	0.00	232.60	
PERIOD		0.00204	ug/m^3	W_2269	443402.56	3764018.74	231.91	0.00	231.91	
PERIOD		0.00207	ug/m^3	W_2270	443402.56	3764038.74	231.91	0.00	231.91	
PERIOD		0.00210	ug/m^3	W_2271	443402.56	3764058.74	231.40	0.00	231.40	
PERIOD		0.00214	ug/m^3	W_2272	443402.56	3764078.74	230.79	0.00	230.79	
PERIOD		0.00285	ug/m^3	W_2273	443422.56	3763718.74	224.71	0.00	224.71	
PERIOD		0.00253	ug/m^3	W_2274	443422.56	3763738.74	224.04	0.00	224.04	
PERIOD		0.00236	ug/m^3	W_2275	443422.56	3763758.74	224.47	0.00	224.47	
PERIOD		0.00227	ug/m^3	W_2276	443422.56	3763778.74	225.48	0.00	228.00	
PERIOD		0.00220	ug/m^3	W_2277	443422.56	3763798.74	227.15	0.00	228.00	
PERIOD		0.00216	ug/m^3	W_2278	443422.56	3763818.74	227.88	0.00	227.88	
PERIOD		0.00214	ug/m^3	W_2279	443422.56	3763838.74	228.18	0.00	228.18	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00213	ug/m^3	W_2280	443422.56	3763858.74	228.01	0.00	228.01	
PERIOD		0.00213	ug/m^3	W_2281	443422.56	3763878.74	228.15	0.00	228.15	
PERIOD		0.00214	ug/m^3	W_2282	443422.56	3763898.74	228.83	0.00	228.83	
PERIOD		0.00214	ug/m^3	W_2283	443422.56	3763918.74	230.16	0.00	230.16	
PERIOD		0.00214	ug/m^3	W_2284	443422.56	3763938.74	231.65	0.00	231.65	
PERIOD		0.00216	ug/m^3	W_2285	443422.56	3763958.74	232.28	0.00	232.28	
PERIOD		0.00220	ug/m^3	W_2286	443422.56	3763978.74	231.78	0.00	231.78	
PERIOD		0.00223	ug/m^3	W_2287	443422.56	3763998.74	231.43	0.00	231.43	
PERIOD		0.00227	ug/m^3	W_2288	443422.56	3764018.74	231.25	0.00	231.25	
PERIOD		0.00230	ug/m^3	W_2289	443422.56	3764038.74	231.25	0.00	231.25	
PERIOD		0.00233	ug/m^3	W_2290	443422.56	3764058.74	231.56	0.00	231.56	
PERIOD		0.00236	ug/m^3	W_2291	443422.56	3764078.74	231.46	0.00	231.46	
PERIOD		0.00308	ug/m^3	W_2292	443442.56	3763718.74	225.13	0.00	225.13	
PERIOD		0.00276	ug/m^3	W_2293	443442.56	3763738.74	224.46	0.00	224.46	
PERIOD		0.00259	ug/m^3	W_2294	443442.56	3763758.74	224.78	0.00	224.78	
PERIOD		0.00250	ug/m^3	W_2295	443442.56	3763778.74	226.00	0.00	229.00	
PERIOD		0.00243	ug/m^3	W_2296	443442.56	3763798.74	228.28	0.00	228.28	
PERIOD		0.00239	ug/m^3	W_2297	443442.56	3763818.74	229.04	0.00	229.04	
PERIOD		0.00236	ug/m^3	W_2298	443442.56	3763838.74	229.25	0.00	229.25	
PERIOD		0.00235	ug/m^3	W_2299	443442.56	3763858.74	228.86	0.00	228.86	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00236	ug/m^3	W_2300	443442.56	3763878.74	228.84	0.00	228.84	
PERIOD		0.00237	ug/m^3	W_2301	443442.56	3763898.74	229.05	0.00	229.05	
PERIOD		0.00238	ug/m^3	W_2302	443442.56	3763918.74	229.55	0.00	229.55	
PERIOD		0.00240	ug/m^3	W_2303	443442.56	3763938.74	230.57	0.00	230.57	
PERIOD		0.00243	ug/m^3	W_2304	443442.56	3763958.74	230.87	0.00	230.87	
PERIOD		0.00247	ug/m^3	W_2305	443442.56	3763978.74	230.20	0.00	230.20	
PERIOD		0.00250	ug/m^3	W_2306	443442.56	3763998.74	230.69	0.00	230.69	
PERIOD		0.00254	ug/m^3	W_2307	443442.56	3764018.74	231.12	0.00	231.12	
PERIOD		0.00258	ug/m^3	W_2308	443442.56	3764038.74	231.40	0.00	231.40	
PERIOD		0.00262	ug/m^3	W_2309	443442.56	3764058.74	231.78	0.00	231.78	
PERIOD		0.00266	ug/m^3	W_2310	443442.56	3764078.74	231.71	0.00	231.71	
PERIOD		0.00338	ug/m^3	W_2311	443462.56	3763718.74	225.96	0.00	229.00	
PERIOD		0.00305	ug/m^3	W_2312	443462.56	3763738.74	225.30	0.00	225.30	
PERIOD		0.00287	ug/m^3	W_2313	443462.56	3763758.74	225.15	0.00	225.15	
PERIOD		0.00278	ug/m^3	W_2314	443462.56	3763778.74	226.18	0.00	229.00	
PERIOD		0.00271	ug/m^3	W_2315	443462.56	3763798.74	228.67	0.00	229.00	
PERIOD		0.00266	ug/m^3	W_2316	443462.56	3763818.74	229.56	0.00	229.56	
PERIOD		0.00262	ug/m^3	W_2317	443462.56	3763838.74	230.02	0.00	230.02	
PERIOD		0.00262	ug/m^3	W_2318	443462.56	3763858.74	230.08	0.00	230.08	
PERIOD		0.00263	ug/m^3	W_2319	443462.56	3763878.74	230.03	0.00	230.03	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00265	ug/m^3	W_2320	443462.56	3763898.74	229.68	0.00	229.68	
PERIOD		0.00268	ug/m^3	W_2321	443462.56	3763918.74	228.96	0.00	228.96	
PERIOD		0.00271	ug/m^3	W_2322	443462.56	3763938.74	229.49	0.00	229.49	
PERIOD		0.00274	ug/m^3	W_2323	443462.56	3763958.74	229.56	0.00	229.56	
PERIOD		0.00279	ug/m^3	W_2324	443462.56	3763978.74	228.95	0.00	228.95	
PERIOD		0.00283	ug/m^3	W_2325	443462.56	3763998.74	230.22	0.00	230.22	
PERIOD		0.00288	ug/m^3	W_2326	443462.56	3764018.74	231.29	0.00	231.29	
PERIOD		0.00292	ug/m^3	W_2327	443462.56	3764038.74	231.96	0.00	231.96	
PERIOD		0.00298	ug/m^3	W_2328	443462.56	3764058.74	232.00	0.00	232.00	
PERIOD		0.00304	ug/m^3	W_2329	443462.56	3764078.74	231.73	0.00	231.73	
PERIOD		0.00380	ug/m^3	W_2330	443482.56	3763718.74	227.96	0.00	227.96	
PERIOD		0.00343	ug/m^3	W_2331	443482.56	3763738.74	227.30	0.00	227.30	
PERIOD		0.00323	ug/m^3	W_2332	443482.56	3763758.74	226.32	0.00	226.32	
PERIOD		0.00312	ug/m^3	W_2333	443482.56	3763778.74	226.26	0.00	226.26	
PERIOD		0.00306	ug/m^3	W_2334	443482.56	3763798.74	227.42	0.00	227.42	
PERIOD		0.00302	ug/m^3	W_2335	443482.56	3763818.74	229.06	0.00	229.06	
PERIOD		0.00297	ug/m^3	W_2336	443482.56	3763838.74	230.22	0.00	230.22	
PERIOD		0.00295	ug/m^3	W_2337	443482.56	3763858.74	230.72	0.00	230.72	
PERIOD		0.00297	ug/m^3	W_2338	443482.56	3763878.74	230.28	0.00	230.28	
PERIOD		0.00301	ug/m^3	W_2339	443482.56	3763898.74	229.49	0.00	229.49	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00305	ug/m^3	W_2340	443482.56	3763918.74	228.32	0.00	228.32	
PERIOD		0.00309	ug/m^3	W_2341	443482.56	3763938.74	228.40	0.00	228.40	
PERIOD		0.00314	ug/m^3	W_2342	443482.56	3763958.74	228.42	0.00	228.42	
PERIOD		0.00320	ug/m^3	W_2343	443482.56	3763978.74	228.26	0.00	228.26	
PERIOD		0.00326	ug/m^3	W_2344	443482.56	3763998.74	229.97	0.00	229.97	
PERIOD		0.00332	ug/m^3	W_2345	443482.56	3764018.74	231.29	0.00	231.29	
PERIOD		0.00339	ug/m^3	W_2346	443482.56	3764038.74	231.96	0.00	231.96	
PERIOD		0.00348	ug/m^3	W_2347	443482.56	3764058.74	232.00	0.00	232.00	
PERIOD		0.00355	ug/m^3	W_2348	443482.56	3764078.74	231.93	0.00	231.93	
PERIOD		0.00429	ug/m^3	W_2349	443502.56	3763718.74	228.95	0.00	228.95	
PERIOD		0.00391	ug/m^3	W_2350	443502.56	3763738.74	228.84	0.00	228.84	
PERIOD		0.00370	ug/m^3	W_2351	443502.56	3763758.74	227.06	0.00	230.00	
PERIOD		0.00357	ug/m^3	W_2352	443502.56	3763778.74	226.17	0.00	226.17	
PERIOD		0.00351	ug/m^3	W_2353	443502.56	3763798.74	226.56	0.00	230.00	
PERIOD		0.00347	ug/m^3	W_2354	443502.56	3763818.74	228.46	0.00	228.46	
PERIOD		0.00342	ug/m^3	W_2355	443502.56	3763838.74	229.87	0.00	229.87	
PERIOD		0.00340	ug/m^3	W_2356	443502.56	3763858.74	230.54	0.00	230.54	
PERIOD		0.00342	ug/m^3	W_2357	443502.56	3763878.74	229.96	0.00	229.96	
PERIOD		0.00347	ug/m^3	W_2358	443502.56	3763898.74	229.12	0.00	229.12	
PERIOD		0.00353	ug/m^3	W_2359	443502.56	3763918.74	228.07	0.00	228.07	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00359	ug/m^3	W_2360	443502.56	3763938.74	228.00	0.00	228.00	
PERIOD		0.00366	ug/m^3	W_2361	443502.56	3763958.74	228.00	0.00	228.00	
PERIOD		0.00374	ug/m^3	W_2362	443502.56	3763978.74	228.00	0.00	228.00	
PERIOD		0.00383	ug/m^3	W_2363	443502.56	3763998.74	229.87	0.00	229.87	
PERIOD		0.00392	ug/m^3	W_2364	443502.56	3764018.74	231.41	0.00	231.41	
PERIOD		0.00402	ug/m^3	W_2365	443502.56	3764038.74	232.36	0.00	232.36	
PERIOD		0.00414	ug/m^3	W_2366	443502.56	3764058.74	232.42	0.00	232.42	
PERIOD		0.00425	ug/m^3	W_2367	443502.56	3764078.74	232.30	0.00	232.30	
PERIOD		0.00494	ug/m^3	W_2368	443522.56	3763718.74	229.26	0.00	229.26	
PERIOD		0.00453	ug/m^3	W_2369	443522.56	3763738.74	230.04	0.00	230.04	
PERIOD		0.00432	ug/m^3	W_2370	443522.56	3763758.74	227.75	0.00	230.00	
PERIOD		0.00418	ug/m^3	W_2371	443522.56	3763778.74	226.27	0.00	230.00	
PERIOD		0.00411	ug/m^3	W_2372	443522.56	3763798.74	226.10	0.00	226.10	
PERIOD		0.00408	ug/m^3	W_2373	443522.56	3763818.74	227.91	0.00	227.91	
PERIOD		0.00404	ug/m^3	W_2374	443522.56	3763838.74	229.29	0.00	229.29	
PERIOD		0.00400	ug/m^3	W_2375	443522.56	3763858.74	229.96	0.00	229.96	
PERIOD		0.00403	ug/m^3	W_2376	443522.56	3763878.74	229.38	0.00	229.38	
PERIOD		0.00409	ug/m^3	W_2377	443522.56	3763898.74	228.68	0.00	228.68	
PERIOD		0.00417	ug/m^3	W_2378	443522.56	3763918.74	227.96	0.00	227.96	
PERIOD		0.00427	ug/m^3	W_2379	443522.56	3763938.74	227.97	0.00	227.97	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00437	ug/m^3	W_2380	443522.56	3763958.74	228.02	0.00	228.02	
PERIOD		0.00450	ug/m^3	W_2381	443522.56	3763978.74	228.08	0.00	228.08	
PERIOD		0.00464	ug/m^3	W_2382	443522.56	3763998.74	229.96	0.00	229.96	
PERIOD		0.00476	ug/m^3	W_2383	443522.56	3764018.74	231.64	0.00	231.64	
PERIOD		0.00490	ug/m^3	W_2384	443522.56	3764038.74	232.92	0.00	232.92	
PERIOD		0.00509	ug/m^3	W_2385	443522.56	3764058.74	232.89	0.00	232.89	
PERIOD		0.00526	ug/m^3	W_2386	443522.56	3764078.74	232.59	0.00	232.59	
PERIOD		0.00598	ug/m^3	W_2387	443542.56	3763718.74	228.98	0.00	228.98	
PERIOD		0.00548	ug/m^3	W_2388	443542.56	3763738.74	230.65	0.00	230.65	
PERIOD		0.00528	ug/m^3	W_2389	443542.56	3763758.74	229.66	0.00	229.66	
PERIOD		0.00515	ug/m^3	W_2390	443542.56	3763778.74	228.35	0.00	230.00	
PERIOD		0.00505	ug/m^3	W_2391	443542.56	3763798.74	226.85	0.00	232.00	
PERIOD		0.00497	ug/m^3	W_2392	443542.56	3763818.74	228.16	0.00	228.16	
PERIOD		0.00489	ug/m^3	W_2393	443542.56	3763838.74	229.29	0.00	229.29	
PERIOD		0.00483	ug/m^3	W_2394	443542.56	3763858.74	229.96	0.00	229.96	
PERIOD		0.00488	ug/m^3	W_2395	443542.56	3763878.74	229.38	0.00	229.38	
PERIOD		0.00499	ug/m^3	W_2396	443542.56	3763898.74	228.49	0.00	228.49	
PERIOD		0.00511	ug/m^3	W_2397	443542.56	3763918.74	227.32	0.00	227.32	
PERIOD		0.00525	ug/m^3	W_2398	443542.56	3763938.74	227.72	0.00	227.72	
PERIOD		0.00541	ug/m^3	W_2399	443542.56	3763958.74	228.22	0.00	228.22	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00564	ug/m^3	W_2400	443542.56	3763978.74	228.72	0.00	232.00	
PERIOD		0.00590	ug/m^3	W_2401	443542.56	3763998.74	230.63	0.00	232.00	
PERIOD		0.00605	ug/m^3	W_2402	443542.56	3764018.74	232.12	0.00	232.12	
PERIOD		0.00631	ug/m^3	W_2403	443542.56	3764038.74	232.95	0.00	232.95	
PERIOD		0.00669	ug/m^3	W_2404	443542.56	3764058.74	232.06	0.00	232.06	
PERIOD		0.00698	ug/m^3	W_2405	443542.56	3764078.74	231.64	0.00	231.64	
PERIOD		0.00801	ug/m^3	W_2406	443562.56	3763718.74	229.29	0.00	229.29	
PERIOD		0.00727	ug/m^3	W_2407	443562.56	3763738.74	231.29	0.00	231.29	
PERIOD		0.00694	ug/m^3	W_2408	443562.56	3763758.74	231.06	0.00	231.06	
PERIOD		0.00677	ug/m^3	W_2409	443562.56	3763778.74	230.09	0.00	230.09	
PERIOD		0.00665	ug/m^3	W_2410	443562.56	3763798.74	228.36	0.00	232.00	
PERIOD		0.00647	ug/m^3	W_2411	443562.56	3763818.74	228.98	0.00	228.98	
PERIOD		0.00634	ug/m^3	W_2412	443562.56	3763838.74	229.59	0.00	229.59	
PERIOD		0.00628	ug/m^3	W_2413	443562.56	3763858.74	229.98	0.00	229.98	
PERIOD		0.00636	ug/m^3	W_2414	443562.56	3763878.74	229.38	0.00	229.38	
PERIOD		0.00653	ug/m^3	W_2415	443562.56	3763898.74	228.30	0.00	228.30	
PERIOD		0.00665	ug/m^3	W_2416	443562.56	3763918.74	226.68	0.00	226.68	
PERIOD		0.00685	ug/m^3	W_2417	443562.56	3763938.74	227.21	0.00	227.21	
PERIOD		0.00714	ug/m^3	W_2418	443562.56	3763958.74	228.12	0.00	228.12	
PERIOD		0.00754	ug/m^3	W_2419	443562.56	3763978.74	229.34	0.00	229.34	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00807	ug/m^3	W_2420	443562.56	3763998.74	231.03	0.00	231.03	
PERIOD		0.00850	ug/m^3	W_2421	443562.56	3764018.74	232.05	0.00	232.05	
PERIOD		0.00905	ug/m^3	W_2422	443562.56	3764038.74	232.16	0.00	232.16	
PERIOD		0.00979	ug/m^3	W_2423	443562.56	3764058.74	231.17	0.00	231.17	
PERIOD		0.01025	ug/m^3	W_2424	443562.56	3764078.74	230.75	0.00	230.75	
PERIOD		0.01298	ug/m^3	W_2425	443582.56	3763718.74	229.93	0.00	229.93	
PERIOD		0.01149	ug/m^3	W_2426	443582.56	3763738.74	231.88	0.00	231.88	
PERIOD		0.01073	ug/m^3	W_2427	443582.56	3763758.74	231.95	0.00	231.95	
PERIOD		0.01043	ug/m^3	W_2428	443582.56	3763778.74	231.36	0.00	231.36	
PERIOD		0.01009	ug/m^3	W_2429	443582.56	3763798.74	230.08	0.00	230.08	
PERIOD		0.00985	ug/m^3	W_2430	443582.56	3763818.74	229.95	0.00	229.95	
PERIOD		0.00955	ug/m^3	W_2431	443582.56	3763838.74	229.91	0.00	229.91	
PERIOD		0.00938	ug/m^3	W_2432	443582.56	3763858.74	229.91	0.00	229.91	
PERIOD		0.00945	ug/m^3	W_2433	443582.56	3763878.74	229.29	0.00	229.29	
PERIOD		0.00977	ug/m^3	W_2434	443582.56	3763898.74	228.07	0.00	229.00	
PERIOD		0.00964	ug/m^3	W_2435	443582.56	3763918.74	226.12	0.00	226.12	
PERIOD		0.00992	ug/m^3	W_2436	443582.56	3763938.74	226.57	0.00	226.57	
PERIOD		0.01044	ug/m^3	W_2437	443582.56	3763958.74	227.79	0.00	230.00	
PERIOD		0.01138	ug/m^3	W_2438	443582.56	3763978.74	229.79	0.00	229.79	
PERIOD		0.01243	ug/m^3	W_2439	443582.56	3763998.74	231.11	0.00	231.11	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01369	ug/m^3	W_2440	443582.56	3764018.74	231.59	0.00	231.59	
PERIOD		0.01585	ug/m^3	W_2441	443582.56	3764038.74	231.03	0.00	231.03	
PERIOD		0.01742	ug/m^3	W_2442	443582.56	3764058.74	230.38	0.00	230.38	
PERIOD		0.01780	ug/m^3	W_2443	443582.56	3764078.74	230.00	0.00	230.00	
PERIOD		0.00289	ug/m^3	W_2444	443472.61	3764316.89	233.23	0.00	233.23	
PERIOD		0.00287	ug/m^3	W_2445	443472.61	3764336.89	233.90	0.00	233.90	
PERIOD		0.00285	ug/m^3	W_2446	443472.61	3764356.89	234.00	0.00	234.00	
PERIOD		0.00286	ug/m^3	W_2447	443472.61	3764376.89	233.77	0.00	233.77	
PERIOD		0.00289	ug/m^3	W_2448	443472.61	3764396.89	233.10	0.00	233.10	
PERIOD		0.00294	ug/m^3	W_2449	443472.61	3764416.89	233.33	0.00	233.33	
PERIOD		0.00325	ug/m^3	W_2450	443492.61	3764316.89	233.25	0.00	233.25	
PERIOD		0.00321	ug/m^3	W_2451	443492.61	3764336.89	233.97	0.00	233.97	
PERIOD		0.00320	ug/m^3	W_2452	443492.61	3764356.89	234.09	0.00	234.09	
PERIOD		0.00320	ug/m^3	W_2453	443492.61	3764376.89	233.84	0.00	233.84	
PERIOD		0.00322	ug/m^3	W_2454	443492.61	3764396.89	233.11	0.00	233.11	
PERIOD		0.00327	ug/m^3	W_2455	443492.61	3764416.89	233.05	0.00	233.05	
PERIOD		0.00338	ug/m^3	W_2456	443492.61	3764436.89	233.74	0.00	233.74	
PERIOD		0.00360	ug/m^3	W_2457	443492.61	3764456.89	235.62	0.00	235.62	
PERIOD		0.00422	ug/m^3	W_2458	443492.61	3764476.89	236.52	0.00	236.52	
PERIOD		0.00373	ug/m^3	W_2459	443512.61	3764316.89	233.40	0.00	233.40	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00368	ug/m^3	W_2460	443512.61	3764336.89	234.57	0.00	234.57	
PERIOD		0.00365	ug/m^3	W_2461	443512.61	3764356.89	234.75	0.00	234.75	
PERIOD		0.00365	ug/m^3	W_2462	443512.61	3764376.89	234.35	0.00	234.35	
PERIOD		0.00367	ug/m^3	W_2463	443512.61	3764396.89	233.18	0.00	233.18	
PERIOD		0.00373	ug/m^3	W_2464	443512.61	3764416.89	233.42	0.00	233.42	
PERIOD		0.00383	ug/m^3	W_2465	443512.61	3764436.89	234.10	0.00	234.10	
PERIOD		0.00405	ug/m^3	W_2466	443512.61	3764456.89	235.09	0.00	235.09	
PERIOD		0.00465	ug/m^3	W_2467	443512.61	3764476.89	236.23	0.00	236.23	
PERIOD		0.00440	ug/m^3	W_2468	443532.61	3764316.89	233.78	0.00	233.78	
PERIOD		0.00435	ug/m^3	W_2469	443532.61	3764336.89	234.84	0.00	234.84	
PERIOD		0.00431	ug/m^3	W_2470	443532.61	3764356.89	235.24	0.00	235.24	
PERIOD		0.00430	ug/m^3	W_2471	443532.61	3764376.89	235.06	0.00	235.06	
PERIOD		0.00434	ug/m^3	W_2472	443532.61	3764396.89	234.00	0.00	234.00	
PERIOD		0.00440	ug/m^3	W_2473	443532.61	3764416.89	234.17	0.00	234.17	
PERIOD		0.00450	ug/m^3	W_2474	443532.61	3764436.89	234.65	0.00	234.65	
PERIOD		0.00472	ug/m^3	W_2475	443532.61	3764456.89	235.32	0.00	235.32	
PERIOD		0.00529	ug/m^3	W_2476	443532.61	3764476.89	236.31	0.00	236.31	
PERIOD		0.00554	ug/m^3	W_2477	443552.61	3764316.89	234.30	0.00	234.30	
PERIOD		0.00547	ug/m^3	W_2478	443552.61	3764336.89	234.91	0.00	234.91	
PERIOD		0.00544	ug/m^3	W_2479	443552.61	3764356.89	235.56	0.00	235.56	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00546	ug/m^3	W_2480	443552.61	3764376.89	235.79	0.00	235.79	
PERIOD		0.00552	ug/m^3	W_2481	443552.61	3764396.89	235.18	0.00	235.18	
PERIOD		0.00557	ug/m^3	W_2482	443552.61	3764416.89	235.14	0.00	235.14	
PERIOD		0.00567	ug/m^3	W_2483	443552.61	3764436.89	235.38	0.00	235.38	
PERIOD		0.00592	ug/m^3	W_2484	443552.61	3764456.89	235.99	0.00	235.99	
PERIOD		0.00664	ug/m^3	W_2485	443552.61	3764476.89	236.60	0.00	236.60	
PERIOD		0.00786	ug/m^3	W_2486	443572.61	3764316.89	234.81	0.00	234.81	
PERIOD		0.00785	ug/m^3	W_2487	443572.61	3764336.89	234.97	0.00	234.97	
PERIOD		0.00786	ug/m^3	W_2488	443572.61	3764356.89	235.56	0.00	235.56	
PERIOD		0.00791	ug/m^3	W_2489	443572.61	3764376.89	235.94	0.00	235.94	
PERIOD		0.00801	ug/m^3	W_2490	443572.61	3764396.89	235.78	0.00	235.78	
PERIOD		0.00815	ug/m^3	W_2491	443572.61	3764416.89	236.18	0.00	236.18	
PERIOD		0.00832	ug/m^3	W_2492	443572.61	3764436.89	236.56	0.00	236.56	
PERIOD		0.00866	ug/m^3	W_2493	443572.61	3764456.89	236.73	0.00	236.73	
PERIOD		0.00939	ug/m^3	W_2494	443572.61	3764476.89	236.89	0.00	236.89	
PERIOD		0.00385	ug/m^3	W_2495	443844.97	3763460.41	225.68	0.00	225.68	
PERIOD		0.00404	ug/m^3	W_2496	443844.97	3763480.41	226.29	0.00	226.29	
PERIOD		0.00426	ug/m^3	W_2497	443844.97	3763500.41	226.83	0.00	226.83	
PERIOD		0.00453	ug/m^3	W_2498	443844.97	3763520.41	226.83	0.00	226.83	
PERIOD		0.00487	ug/m^3	W_2499	443844.97	3763540.41	226.54	0.00	226.54	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00530	ug/m^3	W_2500	443844.97	3763560.41	226.00	0.00	226.00	
PERIOD		0.00591	ug/m^3	W_2501	443844.97	3763580.41	226.00	0.00	226.00	
PERIOD		0.00677	ug/m^3	W_2502	443844.97	3763600.41	225.94	0.00	225.94	
PERIOD		0.00814	ug/m^3	W_2503	443844.97	3763620.41	225.85	0.00	225.85	
PERIOD		0.01065	ug/m^3	W_2504	443844.97	3763640.41	226.51	0.00	226.51	
PERIOD		0.01626	ug/m^3	W_2505	443844.97	3763660.41	227.18	0.00	227.18	
PERIOD		0.00388	ug/m^3	W_2506	443864.97	3763460.41	225.68	0.00	225.68	
PERIOD		0.00408	ug/m^3	W_2507	443864.97	3763480.41	226.35	0.00	226.35	
PERIOD		0.00431	ug/m^3	W_2508	443864.97	3763500.41	227.00	0.00	227.00	
PERIOD		0.00459	ug/m^3	W_2509	443864.97	3763520.41	227.00	0.00	227.00	
PERIOD		0.00494	ug/m^3	W_2510	443864.97	3763540.41	226.65	0.00	226.65	
PERIOD		0.00540	ug/m^3	W_2511	443864.97	3763560.41	226.00	0.00	226.00	
PERIOD		0.00603	ug/m^3	W_2512	443864.97	3763580.41	226.00	0.00	226.00	
PERIOD		0.00694	ug/m^3	W_2513	443864.97	3763600.41	226.00	0.00	226.00	
PERIOD		0.00838	ug/m^3	W_2514	443864.97	3763620.41	226.01	0.00	226.01	
PERIOD		0.01097	ug/m^3	W_2515	443864.97	3763640.41	226.68	0.00	226.68	
PERIOD		0.01675	ug/m^3	W_2516	443864.97	3763660.41	227.17	0.00	227.17	
PERIOD		0.00393	ug/m^3	W_2517	443884.97	3763460.41	225.73	0.00	225.73	
PERIOD		0.00414	ug/m^3	W_2518	443884.97	3763480.41	226.35	0.00	226.35	
PERIOD		0.00438	ug/m^3	W_2519	443884.97	3763500.41	227.00	0.00	227.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00468	ug/m^3	W_2520	443884.97	3763520.41	227.00	0.00	227.00	
PERIOD		0.00505	ug/m^3	W_2521	443884.97	3763540.41	226.71	0.00	226.71	
PERIOD		0.00554	ug/m^3	W_2522	443884.97	3763560.41	226.17	0.00	226.17	
PERIOD		0.00620	ug/m^3	W_2523	443884.97	3763580.41	226.17	0.00	226.17	
PERIOD		0.00716	ug/m^3	W_2524	443884.97	3763600.41	226.11	0.00	226.11	
PERIOD		0.00867	ug/m^3	W_2525	443884.97	3763620.41	226.01	0.00	226.01	
PERIOD		0.01142	ug/m^3	W_2526	443884.97	3763640.41	226.68	0.00	226.68	
PERIOD		0.01767	ug/m^3	W_2527	443884.97	3763660.41	227.06	0.00	227.06	
PERIOD		0.00401	ug/m^3	W_2528	443904.97	3763460.41	225.95	0.00	225.95	
PERIOD		0.00423	ug/m^3	W_2529	443904.97	3763480.41	226.35	0.00	226.35	
PERIOD		0.00449	ug/m^3	W_2530	443904.97	3763500.41	227.00	0.00	227.00	
PERIOD		0.00480	ug/m^3	W_2531	443904.97	3763520.41	227.00	0.00	227.00	
PERIOD		0.00520	ug/m^3	W_2532	443904.97	3763540.41	226.94	0.00	226.94	
PERIOD		0.00571	ug/m^3	W_2533	443904.97	3763560.41	226.83	0.00	226.83	
PERIOD		0.00642	ug/m^3	W_2534	443904.97	3763580.41	226.83	0.00	226.83	
PERIOD		0.00743	ug/m^3	W_2535	443904.97	3763600.41	226.54	0.00	226.54	
PERIOD		0.00902	ug/m^3	W_2536	443904.97	3763620.41	226.01	0.00	226.01	
PERIOD		0.01198	ug/m^3	W_2537	443904.97	3763640.41	226.68	0.00	226.68	
PERIOD		0.01860	ug/m^3	W_2538	443904.97	3763660.41	227.29	0.00	227.29	
PERIOD		0.00410	ug/m^3	W_2539	443924.97	3763460.41	226.00	0.00	226.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00434	ug/m^3	W_2540	443924.97	3763480.41	226.17	0.00	226.17	
PERIOD		0.00462	ug/m^3	W_2541	443924.97	3763500.41	226.51	0.00	226.51	
PERIOD		0.00496	ug/m^3	W_2542	443924.97	3763520.41	226.84	0.00	226.84	
PERIOD		0.00539	ug/m^3	W_2543	443924.97	3763540.41	227.00	0.00	227.00	
PERIOD		0.00594	ug/m^3	W_2544	443924.97	3763560.41	227.00	0.00	227.00	
PERIOD		0.00670	ug/m^3	W_2545	443924.97	3763580.41	227.00	0.00	227.00	
PERIOD		0.00778	ug/m^3	W_2546	443924.97	3763600.41	226.83	0.00	226.83	
PERIOD		0.00955	ug/m^3	W_2547	443924.97	3763620.41	226.51	0.00	226.51	
PERIOD		0.01285	ug/m^3	W_2548	443924.97	3763640.41	226.84	0.00	226.84	
PERIOD		0.00422	ug/m^3	W_2549	443944.97	3763460.41	225.95	0.00	225.95	
PERIOD		0.00447	ug/m^3	W_2550	443944.97	3763480.41	226.00	0.00	226.00	
PERIOD		0.00478	ug/m^3	W_2551	443944.97	3763500.41	226.01	0.00	226.01	
PERIOD		0.00515	ug/m^3	W_2552	443944.97	3763520.41	226.57	0.00	226.57	
PERIOD		0.00563	ug/m^3	W_2553	443944.97	3763540.41	226.89	0.00	226.89	
PERIOD		0.00624	ug/m^3	W_2554	443944.97	3763560.41	227.00	0.00	227.00	
PERIOD		0.00707	ug/m^3	W_2555	443944.97	3763580.41	227.00	0.00	227.00	
PERIOD		0.00826	ug/m^3	W_2556	443944.97	3763600.41	227.00	0.00	227.00	
PERIOD		0.01025	ug/m^3	W_2557	443944.97	3763620.41	227.00	0.00	227.00	
PERIOD		0.01416	ug/m^3	W_2558	443944.97	3763640.41	227.00	0.00	227.00	
PERIOD		0.00436	ug/m^3	W_2559	443964.97	3763460.41	225.73	0.00	225.73	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00464	ug/m^3	W_2560	443964.97	3763480.41	226.00	0.00	226.00	
PERIOD		0.00497	ug/m^3	W_2561	443964.97	3763500.41	226.00	0.00	226.00	
PERIOD		0.00538	ug/m^3	W_2562	443964.97	3763520.41	226.11	0.00	226.11	
PERIOD		0.00591	ug/m^3	W_2563	443964.97	3763540.41	226.46	0.00	226.46	
PERIOD		0.00661	ug/m^3	W_2564	443964.97	3763560.41	227.00	0.00	227.00	
PERIOD		0.00756	ug/m^3	W_2565	443964.97	3763580.41	227.00	0.00	227.00	
PERIOD		0.00893	ug/m^3	W_2566	443964.97	3763600.41	227.00	0.00	227.00	
PERIOD		0.01129	ug/m^3	W_2567	443964.97	3763620.41	227.00	0.00	227.00	
PERIOD		0.01625	ug/m^3	W_2568	443964.97	3763640.41	227.00	0.00	227.00	
PERIOD		0.00451	ug/m^3	W_2569	443984.97	3763460.41	225.84	0.00	225.84	
PERIOD		0.00482	ug/m^3	W_2570	443984.97	3763480.41	226.00	0.00	226.00	
PERIOD		0.00519	ug/m^3	W_2571	443984.97	3763500.41	226.00	0.00	226.00	
PERIOD		0.00566	ug/m^3	W_2572	443984.97	3763520.41	226.00	0.00	226.00	
PERIOD		0.00626	ug/m^3	W_2573	443984.97	3763540.41	226.35	0.00	226.35	
PERIOD		0.00705	ug/m^3	W_2574	443984.97	3763560.41	227.01	0.00	227.01	
PERIOD		0.00815	ug/m^3	W_2575	443984.97	3763580.41	227.34	0.00	227.34	
PERIOD		0.00981	ug/m^3	W_2576	443984.97	3763600.41	227.33	0.00	227.33	
PERIOD		0.01283	ug/m^3	W_2577	443984.97	3763620.41	226.99	0.00	226.99	
PERIOD		0.01972	ug/m^3	W_2578	443984.97	3763640.41	226.66	0.00	226.66	
PERIOD		0.00469	ug/m^3	W_2579	444004.97	3763460.41	226.17	0.00	226.17	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00503	ug/m^3	W_2580	444004.97	3763480.41	226.17	0.00	226.17	
PERIOD		0.00545	ug/m^3	W_2581	444004.97	3763500.41	226.17	0.00	226.17	
PERIOD		0.00597	ug/m^3	W_2582	444004.97	3763520.41	226.17	0.00	226.17	
PERIOD		0.00665	ug/m^3	W_2583	444004.97	3763540.41	226.46	0.00	226.46	
PERIOD		0.00756	ug/m^3	W_2584	444004.97	3763560.41	227.01	0.00	227.01	
PERIOD		0.00887	ug/m^3	W_2585	444004.97	3763580.41	227.57	0.00	227.57	
PERIOD		0.01093	ug/m^3	W_2586	444004.97	3763600.41	227.54	0.00	227.54	
PERIOD		0.01493	ug/m^3	W_2587	444004.97	3763620.41	226.99	0.00	226.99	
PERIOD		0.00488	ug/m^3	W_2588	444024.97	3763460.41	226.83	0.00	226.83	
PERIOD		0.00525	ug/m^3	W_2589	444024.97	3763480.41	226.83	0.00	226.83	
PERIOD		0.00571	ug/m^3	W_2590	444024.97	3763500.41	226.83	0.00	226.83	
PERIOD		0.00630	ug/m^3	W_2591	444024.97	3763520.41	226.83	0.00	226.83	
PERIOD		0.00707	ug/m^3	W_2592	444024.97	3763540.41	226.89	0.00	226.89	
PERIOD		0.00813	ug/m^3	W_2593	444024.97	3763560.41	227.00	0.00	227.00	
PERIOD		0.00969	ug/m^3	W_2594	444024.97	3763580.41	227.11	0.00	227.11	
PERIOD		0.01230	ug/m^3	W_2595	444024.97	3763600.41	227.11	0.00	227.11	
PERIOD		0.01772	ug/m^3	W_2596	444024.97	3763620.41	226.99	0.00	226.99	
PERIOD		0.00508	ug/m^3	W_2597	444044.97	3763460.41	227.00	0.00	227.00	
PERIOD		0.00548	ug/m^3	W_2598	444044.97	3763480.41	227.00	0.00	227.00	
PERIOD		0.00599	ug/m^3	W_2599	444044.97	3763500.41	227.00	0.00	227.00	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00664	ug/m^3	W_2600	444044.97	3763520.41	227.00	0.00	227.00	
PERIOD		0.00750	ug/m^3	W_2601	444044.97	3763540.41	227.00	0.00	227.00	
PERIOD		0.00527	ug/m^3	W_2602	444064.97	3763460.41	226.89	0.00	226.89	
PERIOD		0.00571	ug/m^3	W_2603	444064.97	3763480.41	226.83	0.00	226.83	
PERIOD		0.00626	ug/m^3	W_2604	444064.97	3763500.41	226.83	0.00	226.83	
PERIOD		0.00698	ug/m^3	W_2605	444064.97	3763520.41	226.83	0.00	226.83	
PERIOD		0.00793	ug/m^3	W_2606	444064.97	3763540.41	226.89	0.00	226.89	
PERIOD		0.00546	ug/m^3	W_2607	444084.97	3763460.41	226.43	0.00	226.43	
PERIOD		0.00593	ug/m^3	W_2608	444084.97	3763480.41	226.17	0.00	226.17	
PERIOD		0.00653	ug/m^3	W_2609	444084.97	3763500.41	226.17	0.00	226.17	
PERIOD		0.00729	ug/m^3	W_2610	444084.97	3763520.41	226.17	0.00	226.17	
PERIOD		0.00833	ug/m^3	W_2611	444084.97	3763540.41	226.46	0.00	226.46	
PERIOD		0.00565	ug/m^3	W_2612	444104.97	3763460.41	226.16	0.00	226.16	
PERIOD		0.00615	ug/m^3	W_2613	444104.97	3763480.41	226.00	0.00	226.00	
PERIOD		0.00677	ug/m^3	W_2614	444104.97	3763500.41	226.01	0.00	226.01	
PERIOD		0.00759	ug/m^3	W_2615	444104.97	3763520.41	226.34	0.00	226.34	
PERIOD		0.00870	ug/m^3	W_2616	444104.97	3763540.41	226.67	0.00	226.67	
PERIOD		0.00582	ug/m^3	W_2617	444124.97	3763460.41	226.23	0.00	226.23	
PERIOD		0.00635	ug/m^3	W_2618	444124.97	3763480.41	226.33	0.00	226.33	
PERIOD		0.00701	ug/m^3	W_2619	444124.97	3763500.41	226.34	0.00	226.34	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00787	ug/m^3	W_2620	444124.97	3763520.41	226.90	0.00	226.90	
PERIOD		0.00904	ug/m^3	W_2621	444124.97	3763540.41	227.22	0.00	227.22	
PERIOD		0.00598	ug/m^3	W_2622	444144.97	3763460.41	227.13	0.00	227.13	
PERIOD		0.00653	ug/m^3	W_2623	444144.97	3763480.41	227.66	0.00	227.66	
PERIOD		0.00722	ug/m^3	W_2624	444144.97	3763500.41	227.67	0.00	227.67	
PERIOD		0.00811	ug/m^3	W_2625	444144.97	3763520.41	227.78	0.00	227.78	
PERIOD		0.00932	ug/m^3	W_2626	444144.97	3763540.41	228.12	0.00	228.12	
PERIOD		0.00616	ug/m^3	W_2627	444209.39	3763452.32	227.40	0.00	227.40	
PERIOD		0.00670	ug/m^3	W_2628	444209.39	3763472.32	228.15	0.00	228.15	
PERIOD		0.00735	ug/m^3	W_2629	444209.39	3763492.32	229.47	0.00	229.47	
PERIOD		0.00820	ug/m^3	W_2630	444209.39	3763512.32	229.98	0.00	229.98	
PERIOD		0.00932	ug/m^3	W_2631	444209.39	3763532.32	230.06	0.00	230.06	
PERIOD		0.01087	ug/m^3	W_2632	444209.39	3763552.32	230.72	0.00	230.72	
PERIOD		0.00623	ug/m^3	W_2633	444229.39	3763452.32	227.41	0.00	227.41	
PERIOD		0.00678	ug/m^3	W_2634	444229.39	3763472.32	228.15	0.00	228.15	
PERIOD		0.00745	ug/m^3	W_2635	444229.39	3763492.32	229.49	0.00	229.49	
PERIOD		0.00829	ug/m^3	W_2636	444229.39	3763512.32	230.27	0.00	230.27	
PERIOD		0.00942	ug/m^3	W_2637	444229.39	3763532.32	230.67	0.00	230.67	
PERIOD		0.01099	ug/m^3	W_2638	444229.39	3763552.32	230.91	0.00	230.91	
PERIOD		0.00629	ug/m^3	W_2639	444249.39	3763452.32	227.41	0.00	227.41	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00684	ug/m^3	W_2640	444249.39	3763472.32	228.13	0.00	228.13	
PERIOD		0.00752	ug/m^3	W_2641	444249.39	3763492.32	229.26	0.00	229.26	
PERIOD		0.00837	ug/m^3	W_2642	444249.39	3763512.32	230.10	0.00	230.10	
PERIOD		0.00951	ug/m^3	W_2643	444249.39	3763532.32	230.69	0.00	230.69	
PERIOD		0.01110	ug/m^3	W_2644	444249.39	3763552.32	230.69	0.00	230.69	
PERIOD		0.00633	ug/m^3	W_2645	444269.39	3763452.32	227.41	0.00	227.41	
PERIOD		0.00689	ug/m^3	W_2646	444269.39	3763472.32	228.08	0.00	228.08	
PERIOD		0.00757	ug/m^3	W_2647	444269.39	3763492.32	228.76	0.00	228.76	
PERIOD		0.00844	ug/m^3	W_2648	444269.39	3763512.32	229.43	0.00	229.43	
PERIOD		0.00959	ug/m^3	W_2649	444269.39	3763532.32	230.02	0.00	230.02	
PERIOD		0.01121	ug/m^3	W_2650	444269.39	3763552.32	230.02	0.00	230.02	
PERIOD		0.00635	ug/m^3	W_2651	444289.39	3763452.32	227.79	0.00	227.79	
PERIOD		0.00691	ug/m^3	W_2652	444289.39	3763472.32	228.03	0.00	228.03	
PERIOD		0.00760	ug/m^3	W_2653	444289.39	3763492.32	228.26	0.00	228.26	
PERIOD		0.00847	ug/m^3	W_2654	444289.39	3763512.32	228.50	0.00	228.50	
PERIOD		0.00964	ug/m^3	W_2655	444289.39	3763532.32	228.81	0.00	228.81	
PERIOD		0.01127	ug/m^3	W_2656	444289.39	3763552.32	229.67	0.00	229.67	
PERIOD		0.00635	ug/m^3	W_2657	444309.39	3763452.32	228.18	0.00	228.18	
PERIOD		0.00691	ug/m^3	W_2658	444309.39	3763472.32	227.98	0.00	227.98	
PERIOD		0.00760	ug/m^3	W_2659	444309.39	3763492.32	227.77	0.00	227.77	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00848	ug/m^3	W_2660	444309.39	3763512.32	227.69	0.00	227.69	
PERIOD		0.00965	ug/m^3	W_2661	444309.39	3763532.32	227.84	0.00	227.84	
PERIOD		0.01129	ug/m^3	W_2662	444309.39	3763552.32	229.17	0.00	229.17	
PERIOD		0.00634	ug/m^3	W_2663	444329.39	3763452.32	228.58	0.00	228.58	
PERIOD		0.00689	ug/m^3	W_2664	444329.39	3763472.32	227.92	0.00	227.92	
PERIOD		0.00757	ug/m^3	W_2665	444329.39	3763492.32	227.27	0.00	227.27	
PERIOD		0.00844	ug/m^3	W_2666	444329.39	3763512.32	227.02	0.00	227.02	
PERIOD		0.00961	ug/m^3	W_2667	444329.39	3763532.32	227.17	0.00	227.17	
PERIOD		0.01126	ug/m^3	W_2668	444329.39	3763552.32	228.51	0.00	228.51	
PERIOD		0.00629	ug/m^3	W_2669	444349.39	3763452.32	227.94	0.00	227.94	
PERIOD		0.00684	ug/m^3	W_2670	444349.39	3763472.32	227.28	0.00	227.28	
PERIOD		0.00751	ug/m^3	W_2671	444349.39	3763492.32	226.61	0.00	226.61	
PERIOD		0.00838	ug/m^3	W_2672	444349.39	3763512.32	226.35	0.00	226.35	
PERIOD		0.00954	ug/m^3	W_2673	444349.39	3763532.32	226.51	0.00	226.51	
PERIOD		0.01118	ug/m^3	W_2674	444349.39	3763552.32	227.84	0.00	227.84	
PERIOD		0.00623	ug/m^3	W_2675	444369.39	3763452.32	227.28	0.00	227.28	
PERIOD		0.00676	ug/m^3	W_2676	444369.39	3763472.32	226.61	0.00	226.61	
PERIOD		0.00743	ug/m^3	W_2677	444369.39	3763492.32	225.94	0.00	225.94	
PERIOD		0.00829	ug/m^3	W_2678	444369.39	3763512.32	225.82	0.00	225.82	
PERIOD		0.00943	ug/m^3	W_2679	444369.39	3763532.32	226.15	0.00	226.15	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01106	ug/m^3	W_2680	444369.39	3763552.32	227.49	0.00	227.49	
PERIOD		0.00613	ug/m^3	W_2681	444389.39	3763452.32	226.61	0.00	226.61	
PERIOD		0.00666	ug/m^3	W_2682	444389.39	3763472.32	225.94	0.00	225.94	
PERIOD		0.00731	ug/m^3	W_2683	444389.39	3763492.32	225.28	0.00	225.28	
PERIOD		0.00815	ug/m^3	W_2684	444389.39	3763512.32	225.42	0.00	225.42	
PERIOD		0.00929	ug/m^3	W_2685	444389.39	3763532.32	226.15	0.00	226.15	
PERIOD		0.01091	ug/m^3	W_2686	444389.39	3763552.32	227.49	0.00	227.49	
PERIOD		0.00118	ug/m^3	R_882	443220.83	3764670.37	239.01	0.00	239.01	
PERIOD		0.00117	ug/m^3	R_883	443220.83	3764690.37	239.66	0.00	239.66	
PERIOD		0.00116	ug/m^3	R_884	443220.83	3764710.37	239.98	0.00	239.98	
PERIOD		0.00115	ug/m^3	R_885	443220.83	3764730.37	240.02	0.00	240.02	
PERIOD		0.00114	ug/m^3	R_886	443220.83	3764750.37	241.36	0.00	241.36	
PERIOD		0.00112	ug/m^3	R_887	443220.83	3764770.37	242.69	0.00	242.69	
PERIOD		0.00111	ug/m^3	R_888	443220.83	3764790.37	244.00	0.00	244.00	
PERIOD		0.00110	ug/m^3	R_889	443220.83	3764810.37	243.98	0.00	243.98	
PERIOD		0.00123	ug/m^3	R_890	443240.83	3764670.37	239.00	0.00	239.00	
PERIOD		0.00121	ug/m^3	R_891	443240.83	3764690.37	239.21	0.00	239.21	
PERIOD		0.00120	ug/m^3	R_892	443240.83	3764710.37	239.55	0.00	239.55	
PERIOD		0.00119	ug/m^3	R_893	443240.83	3764730.37	240.02	0.00	240.02	
PERIOD		0.00117	ug/m^3	R_894	443240.83	3764750.37	241.36	0.00	241.36	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00115	ug/m^3	R_895	443240.83	3764770.37	242.69	0.00	242.69	
PERIOD		0.00114	ug/m^3	R_896	443240.83	3764790.37	243.99	0.00	243.99	
PERIOD		0.00113	ug/m^3	R_897	443240.83	3764810.37	243.53	0.00	243.53	
PERIOD		0.00127	ug/m^3	R_898	443260.83	3764670.37	239.00	0.00	239.00	
PERIOD		0.00126	ug/m^3	R_899	443260.83	3764690.37	239.00	0.00	239.00	
PERIOD		0.00124	ug/m^3	R_900	443260.83	3764710.37	239.35	0.00	239.35	
PERIOD		0.00122	ug/m^3	R_901	443260.83	3764730.37	240.02	0.00	240.02	
PERIOD		0.00120	ug/m^3	R_902	443260.83	3764750.37	241.36	0.00	241.36	
PERIOD		0.00119	ug/m^3	R_903	443260.83	3764770.37	242.57	0.00	242.57	
PERIOD		0.00117	ug/m^3	R_904	443260.83	3764790.37	243.62	0.00	243.62	
PERIOD		0.00116	ug/m^3	R_905	443260.83	3764810.37	242.71	0.00	242.71	
PERIOD		0.00132	ug/m^3	R_906	443280.83	3764670.37	239.00	0.00	239.00	
PERIOD		0.00130	ug/m^3	R_907	443280.83	3764690.37	239.02	0.00	239.02	
PERIOD		0.00128	ug/m^3	R_908	443280.83	3764710.37	239.38	0.00	239.38	
PERIOD		0.00126	ug/m^3	R_909	443280.83	3764730.37	240.08	0.00	240.08	
PERIOD		0.00124	ug/m^3	R_910	443280.83	3764750.37	241.39	0.00	241.39	
PERIOD		0.00122	ug/m^3	R_911	443280.83	3764770.37	242.36	0.00	242.36	
PERIOD		0.00121	ug/m^3	R_912	443280.83	3764790.37	242.98	0.00	242.98	
PERIOD		0.00120	ug/m^3	R_913	443280.83	3764810.37	241.64	0.00	241.64	
PERIOD		0.00138	ug/m^3	R_914	443300.83	3764670.37	239.01	0.00	239.01	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00135	ug/m^3	R_915	443300.83	3764690.37	239.47	0.00	239.47	
PERIOD		0.00132	ug/m^3	R_916	443300.83	3764710.37	240.28	0.00	240.28	
PERIOD		0.00130	ug/m^3	R_917	443300.83	3764730.37	241.40	0.00	241.40	
PERIOD		0.00128	ug/m^3	R_918	443300.83	3764750.37	242.28	0.00	242.28	
PERIOD		0.00126	ug/m^3	R_919	443300.83	3764770.37	242.80	0.00	242.80	
PERIOD		0.00124	ug/m^3	R_920	443300.83	3764790.37	242.98	0.00	242.98	
PERIOD		0.00123	ug/m^3	R_921	443300.83	3764810.37	241.64	0.00	241.64	
PERIOD		0.00144	ug/m^3	R_922	443320.83	3764670.37	239.01	0.00	239.01	
PERIOD		0.00140	ug/m^3	R_923	443320.83	3764690.37	239.68	0.00	239.68	
PERIOD		0.00137	ug/m^3	R_924	443320.83	3764710.37	240.82	0.00	240.82	
PERIOD		0.00134	ug/m^3	R_925	443320.83	3764730.37	242.37	0.00	242.37	
PERIOD		0.00131	ug/m^3	R_926	443320.83	3764750.37	243.04	0.00	243.04	
PERIOD		0.00129	ug/m^3	R_927	443320.83	3764770.37	243.24	0.00	243.24	
PERIOD		0.00128	ug/m^3	R_928	443320.83	3764790.37	242.98	0.00	242.98	
PERIOD		0.00126	ug/m^3	R_929	443320.83	3764810.37	241.89	0.00	241.89	
PERIOD		0.00150	ug/m^3	R_930	443340.83	3764670.37	239.04	0.00	239.04	
PERIOD		0.00146	ug/m^3	R_931	443340.83	3764690.37	239.71	0.00	239.71	
PERIOD		0.00142	ug/m^3	R_932	443340.83	3764710.37	241.05	0.00	241.05	
PERIOD		0.00138	ug/m^3	R_933	443340.83	3764730.37	242.99	0.00	242.99	
PERIOD		0.00135	ug/m^3	R_934	443340.83	3764750.37	243.67	0.00	243.67	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00133	ug/m^3	R_935	443340.83	3764770.37	243.66	0.00	243.66	
PERIOD		0.00131	ug/m^3	R_936	443340.83	3764790.37	243.02	0.00	243.02	
PERIOD		0.00130	ug/m^3	R_937	443340.83	3764810.37	242.37	0.00	242.37	
PERIOD		0.00156	ug/m^3	R_938	443360.83	3764670.37	239.71	0.00	239.71	
PERIOD		0.00151	ug/m^3	R_939	443360.83	3764690.37	240.37	0.00	240.37	
PERIOD		0.00147	ug/m^3	R_940	443360.83	3764710.37	241.25	0.00	241.25	
PERIOD		0.00143	ug/m^3	R_941	443360.83	3764730.37	242.33	0.00	242.33	
PERIOD		0.00140	ug/m^3	R_942	443360.83	3764750.37	243.46	0.00	243.46	
PERIOD		0.00137	ug/m^3	R_943	443360.83	3764770.37	243.89	0.00	243.89	
PERIOD		0.00135	ug/m^3	R_944	443360.83	3764790.37	243.69	0.00	243.69	
PERIOD		0.00133	ug/m^3	R_945	443360.83	3764810.37	243.49	0.00	243.49	
PERIOD		0.00162	ug/m^3	R_946	443380.83	3764670.37	240.73	0.00	240.73	
PERIOD		0.00157	ug/m^3	R_947	443380.83	3764690.37	241.16	0.00	241.16	
PERIOD		0.00152	ug/m^3	R_948	443380.83	3764710.37	241.58	0.00	241.58	
PERIOD		0.00149	ug/m^3	R_949	443380.83	3764730.37	242.02	0.00	242.02	
PERIOD		0.00145	ug/m^3	R_950	443380.83	3764750.37	243.11	0.00	243.11	
PERIOD		0.00142	ug/m^3	R_951	443380.83	3764770.37	243.76	0.00	243.76	
PERIOD		0.00139	ug/m^3	R_952	443380.83	3764790.37	244.00	0.00	244.00	
PERIOD		0.00136	ug/m^3	R_953	443380.83	3764810.37	244.25	0.00	244.25	
PERIOD		0.00167	ug/m^3	R_954	443400.83	3764670.37	242.03	0.00	242.03	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00162	ug/m^3	R_955	443400.83	3764690.37	242.01	0.00	242.01	
PERIOD		0.00158	ug/m^3	R_956	443400.83	3764710.37	241.99	0.00	241.99	
PERIOD		0.00154	ug/m^3	R_957	443400.83	3764730.37	241.98	0.00	241.98	
PERIOD		0.00150	ug/m^3	R_958	443400.83	3764750.37	242.65	0.00	242.65	
PERIOD		0.00147	ug/m^3	R_959	443400.83	3764770.37	243.33	0.00	243.33	
PERIOD		0.00143	ug/m^3	R_960	443400.83	3764790.37	244.01	0.00	244.01	
PERIOD		0.00140	ug/m^3	R_961	443400.83	3764810.37	244.66	0.00	244.66	
PERIOD		0.00174	ug/m^3	R_962	443420.83	3764670.37	242.69	0.00	242.69	
PERIOD		0.00169	ug/m^3	R_963	443420.83	3764690.37	242.22	0.00	242.22	
PERIOD		0.00165	ug/m^3	R_964	443420.83	3764710.37	241.76	0.00	241.76	
PERIOD		0.00161	ug/m^3	R_965	443420.83	3764730.37	241.32	0.00	241.32	
PERIOD		0.00156	ug/m^3	R_966	443420.83	3764750.37	241.98	0.00	241.98	
PERIOD		0.00152	ug/m^3	R_967	443420.83	3764770.37	242.89	0.00	242.89	
PERIOD		0.00148	ug/m^3	R_968	443420.83	3764790.37	244.00	0.00	244.00	
PERIOD		0.00145	ug/m^3	R_969	443420.83	3764810.37	244.21	0.00	244.21	
PERIOD		0.00182	ug/m^3	R_970	443440.83	3764670.37	242.99	0.00	242.99	
PERIOD		0.00177	ug/m^3	R_971	443440.83	3764690.37	242.32	0.00	242.32	
PERIOD		0.00172	ug/m^3	R_972	443440.83	3764710.37	241.65	0.00	241.65	
PERIOD		0.00167	ug/m^3	R_973	443440.83	3764730.37	241.01	0.00	241.01	
PERIOD		0.00162	ug/m^3	R_974	443440.83	3764750.37	241.43	0.00	241.43	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00157	ug/m^3	R_975	443440.83	3764770.37	242.21	0.00	242.21	
PERIOD		0.00153	ug/m^3	R_976	443440.83	3764790.37	243.28	0.00	243.28	
PERIOD		0.00149	ug/m^3	R_977	443440.83	3764810.37	243.52	0.00	243.52	
PERIOD		0.00191	ug/m^3	R_978	443460.83	3764670.37	242.93	0.00	242.93	
PERIOD		0.00185	ug/m^3	R_979	443460.83	3764690.37	242.30	0.00	242.30	
PERIOD		0.00179	ug/m^3	R_980	443460.83	3764710.37	241.66	0.00	241.66	
PERIOD		0.00174	ug/m^3	R_981	443460.83	3764730.37	241.03	0.00	241.03	
PERIOD		0.00168	ug/m^3	R_982	443460.83	3764750.37	241.03	0.00	241.03	
PERIOD		0.00163	ug/m^3	R_983	443460.83	3764770.37	241.36	0.00	241.36	
PERIOD		0.00158	ug/m^3	R_984	443460.83	3764790.37	242.01	0.00	242.01	
PERIOD		0.00154	ug/m^3	R_985	443460.83	3764810.37	242.66	0.00	242.66	
PERIOD		0.00203	ug/m^3	R_986	443480.83	3764670.37	241.62	0.00	241.62	
PERIOD		0.00194	ug/m^3	R_987	443480.83	3764690.37	241.88	0.00	241.88	
PERIOD		0.00186	ug/m^3	R_988	443480.83	3764710.37	241.89	0.00	241.89	
PERIOD		0.00180	ug/m^3	R_989	443480.83	3764730.37	241.69	0.00	241.69	
PERIOD		0.00174	ug/m^3	R_990	443480.83	3764750.37	241.69	0.00	241.69	
PERIOD		0.00169	ug/m^3	R_991	443480.83	3764770.37	241.80	0.00	241.80	
PERIOD		0.00164	ug/m^3	R_992	443480.83	3764790.37	242.00	0.00	242.00	
PERIOD		0.00159	ug/m^3	R_993	443480.83	3764810.37	242.21	0.00	242.21	
PERIOD		0.00215	ug/m^3	R_994	443500.83	3764670.37	240.66	0.00	240.66	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00203	ug/m^3	R_995	443500.83	3764690.37	241.56	0.00	241.56	
PERIOD		0.00194	ug/m^3	R_996	443500.83	3764710.37	241.88	0.00	241.88	
PERIOD		0.00187	ug/m^3	R_997	443500.83	3764730.37	241.65	0.00	241.65	
PERIOD		0.00180	ug/m^3	R_998	443500.83	3764750.37	242.13	0.00	242.13	
PERIOD		0.00174	ug/m^3	R_999	443500.83	3764770.37	242.24	0.00	242.24	
PERIOD		0.00169	ug/m^3	R_1000	443500.83	3764790.37	242.00	0.00	242.00	
PERIOD		0.00164	ug/m^3	R_1001	443500.83	3764810.37	241.75	0.00	241.75	
PERIOD		0.00227	ug/m^3	R_1002	443520.83	3764670.37	240.05	0.00	240.05	
PERIOD		0.00214	ug/m^3	R_1003	443520.83	3764690.37	241.35	0.00	241.35	
PERIOD		0.00203	ug/m^3	R_1004	443520.83	3764710.37	241.64	0.00	241.64	
PERIOD		0.00195	ug/m^3	R_1005	443520.83	3764730.37	241.02	0.00	241.02	
PERIOD		0.00187	ug/m^3	R_1006	443520.83	3764750.37	242.34	0.00	242.34	
PERIOD		0.00180	ug/m^3	R_1007	443520.83	3764770.37	242.64	0.00	242.64	
PERIOD		0.00174	ug/m^3	R_1008	443520.83	3764790.37	241.99	0.00	241.99	
PERIOD		0.00169	ug/m^3	R_1009	443520.83	3764810.37	241.30	0.00	241.30	
PERIOD		0.00238	ug/m^3	R_1010	443540.83	3764670.37	240.70	0.00	240.70	
PERIOD		0.00224	ug/m^3	R_1011	443540.83	3764690.37	241.11	0.00	241.11	
PERIOD		0.00213	ug/m^3	R_1012	443540.83	3764710.37	241.20	0.00	241.20	
PERIOD		0.00203	ug/m^3	R_1013	443540.83	3764730.37	241.02	0.00	241.02	
PERIOD		0.00194	ug/m^3	R_1014	443540.83	3764750.37	241.89	0.00	241.89	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00187	ug/m^3	R_1015	443540.83	3764770.37	242.20	0.00	242.20	
PERIOD		0.00180	ug/m^3	R_1016	443540.83	3764790.37	241.98	0.00	241.98	
PERIOD		0.00175	ug/m^3	R_1017	443540.83	3764810.37	240.85	0.00	240.85	
PERIOD		0.00250	ug/m^3	R_1018	443560.83	3764670.37	241.72	0.00	241.72	
PERIOD		0.00235	ug/m^3	R_1019	443560.83	3764690.37	241.72	0.00	241.72	
PERIOD		0.00222	ug/m^3	R_1020	443560.83	3764710.37	241.60	0.00	241.60	
PERIOD		0.00212	ug/m^3	R_1021	443560.83	3764730.37	241.37	0.00	241.37	
PERIOD		0.00201	ug/m^3	R_1022	443560.83	3764750.37	242.04	0.00	242.04	
PERIOD		0.00193	ug/m^3	R_1023	443560.83	3764770.37	242.24	0.00	242.24	
PERIOD		0.00186	ug/m^3	R_1024	443560.83	3764790.37	241.98	0.00	241.98	
PERIOD		0.00180	ug/m^3	R_1025	443560.83	3764810.37	240.89	0.00	240.89	
PERIOD		0.00262	ug/m^3	R_1026	443580.83	3764670.37	242.97	0.00	242.97	
PERIOD		0.00244	ug/m^3	R_1027	443580.83	3764690.37	242.95	0.00	242.95	
PERIOD		0.00230	ug/m^3	R_1028	443580.83	3764710.37	242.61	0.00	242.61	
PERIOD		0.00220	ug/m^3	R_1029	443580.83	3764730.37	241.98	0.00	241.98	
PERIOD		0.00209	ug/m^3	R_1030	443580.83	3764750.37	242.65	0.00	242.65	
PERIOD		0.00200	ug/m^3	R_1031	443580.83	3764770.37	242.64	0.00	242.64	
PERIOD		0.00192	ug/m^3	R_1032	443580.83	3764790.37	241.99	0.00	241.99	
PERIOD		0.00186	ug/m^3	R_1033	443580.83	3764810.37	241.32	0.00	241.32	
PERIOD		0.00277	ug/m^3	R_1034	443600.83	3764670.37	242.30	0.00	242.30	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00258	ug/m^3	R_1035	443600.83	3764690.37	241.83	0.00	241.83	
PERIOD		0.00243	ug/m^3	R_1036	443600.83	3764710.37	241.51	0.00	241.51	
PERIOD		0.00230	ug/m^3	R_1037	443600.83	3764730.37	241.32	0.00	241.32	
PERIOD		0.00217	ug/m^3	R_1038	443600.83	3764750.37	241.98	0.00	241.98	
PERIOD		0.00207	ug/m^3	R_1039	443600.83	3764770.37	242.20	0.00	242.20	
PERIOD		0.00199	ug/m^3	R_1040	443600.83	3764790.37	241.99	0.00	241.99	
PERIOD		0.00192	ug/m^3	R_1041	443600.83	3764810.37	241.32	0.00	241.32	
PERIOD		0.00297	ug/m^3	R_1042	443620.83	3764670.37	240.55	0.00	242.00	
PERIOD		0.00275	ug/m^3	R_1043	443620.83	3764690.37	240.12	0.00	240.12	
PERIOD		0.00256	ug/m^3	R_1044	443620.83	3764710.37	240.04	0.00	240.04	
PERIOD		0.00241	ug/m^3	R_1045	443620.83	3764730.37	240.29	0.00	240.29	
PERIOD		0.00227	ug/m^3	R_1046	443620.83	3764750.37	240.96	0.00	240.96	
PERIOD		0.00216	ug/m^3	R_1047	443620.83	3764770.37	241.40	0.00	241.40	
PERIOD		0.00206	ug/m^3	R_1048	443620.83	3764790.37	241.63	0.00	241.63	
PERIOD		0.00198	ug/m^3	R_1049	443620.83	3764810.37	241.21	0.00	241.21	
PERIOD		0.00322	ug/m^3	R_1050	443640.83	3764670.37	237.95	0.00	242.00	
PERIOD		0.00294	ug/m^3	R_1051	443640.83	3764690.37	237.96	0.00	242.00	
PERIOD		0.00271	ug/m^3	R_1052	443640.83	3764710.37	238.33	0.00	238.33	
PERIOD		0.00253	ug/m^3	R_1053	443640.83	3764730.37	239.01	0.00	239.01	
PERIOD		0.00237	ug/m^3	R_1054	443640.83	3764750.37	239.68	0.00	239.68	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00225	ug/m^3	R_1055	443640.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00213	ug/m^3	R_1056	443640.83	3764790.37	241.00	0.00	241.00	
PERIOD		0.00204	ug/m^3	R_1057	443640.83	3764810.37	241.00	0.00	241.00	
PERIOD		0.00344	ug/m^3	R_1058	443660.83	3764670.37	236.62	0.00	242.00	
PERIOD		0.00312	ug/m^3	R_1059	443660.83	3764690.37	237.08	0.00	237.08	
PERIOD		0.00285	ug/m^3	R_1060	443660.83	3764710.37	237.89	0.00	237.89	
PERIOD		0.00263	ug/m^3	R_1061	443660.83	3764730.37	239.01	0.00	239.01	
PERIOD		0.00246	ug/m^3	R_1062	443660.83	3764750.37	239.68	0.00	239.68	
PERIOD		0.00232	ug/m^3	R_1063	443660.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00220	ug/m^3	R_1064	443660.83	3764790.37	241.00	0.00	241.00	
PERIOD		0.00210	ug/m^3	R_1065	443660.83	3764810.37	241.00	0.00	241.00	
PERIOD		0.00362	ug/m^3	R_1066	443680.83	3764670.37	236.73	0.00	236.73	
PERIOD		0.00325	ug/m^3	R_1067	443680.83	3764690.37	237.40	0.00	237.40	
PERIOD		0.00296	ug/m^3	R_1068	443680.83	3764710.37	238.29	0.00	238.29	
PERIOD		0.00273	ug/m^3	R_1069	443680.83	3764730.37	239.37	0.00	239.37	
PERIOD		0.00255	ug/m^3	R_1070	443680.83	3764750.37	239.79	0.00	239.79	
PERIOD		0.00240	ug/m^3	R_1071	443680.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00227	ug/m^3	R_1072	443680.83	3764790.37	241.00	0.00	241.00	
PERIOD		0.00217	ug/m^3	R_1073	443680.83	3764810.37	241.25	0.00	241.25	
PERIOD		0.00374	ug/m^3	R_1074	443700.83	3764670.37	238.01	0.00	238.01	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00335	ug/m^3	R_1075	443700.83	3764690.37	238.68	0.00	238.68	
PERIOD		0.00305	ug/m^3	R_1076	443700.83	3764710.37	239.35	0.00	239.35	
PERIOD		0.00282	ug/m^3	R_1077	443700.83	3764730.37	240.00	0.00	240.00	
PERIOD		0.00264	ug/m^3	R_1078	443700.83	3764750.37	240.00	0.00	240.00	
PERIOD		0.00249	ug/m^3	R_1079	443700.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00235	ug/m^3	R_1080	443700.83	3764790.37	241.01	0.00	241.01	
PERIOD		0.00223	ug/m^3	R_1081	443700.83	3764810.37	241.68	0.00	241.68	
PERIOD		0.00391	ug/m^3	R_1082	443720.83	3764670.37	238.01	0.00	238.01	
PERIOD		0.00350	ug/m^3	R_1083	443720.83	3764690.37	238.68	0.00	238.68	
PERIOD		0.00318	ug/m^3	R_1084	443720.83	3764710.37	239.35	0.00	239.35	
PERIOD		0.00293	ug/m^3	R_1085	443720.83	3764730.37	240.00	0.00	240.00	
PERIOD		0.00274	ug/m^3	R_1086	443720.83	3764750.37	240.00	0.00	240.00	
PERIOD		0.00257	ug/m^3	R_1087	443720.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00242	ug/m^3	R_1088	443720.83	3764790.37	241.01	0.00	241.01	
PERIOD		0.00229	ug/m^3	R_1089	443720.83	3764810.37	241.68	0.00	241.68	
PERIOD		0.00411	ug/m^3	R_1090	443740.83	3764670.37	237.65	0.00	237.65	
PERIOD		0.00366	ug/m^3	R_1091	443740.83	3764690.37	238.32	0.00	238.32	
PERIOD		0.00332	ug/m^3	R_1092	443740.83	3764710.37	238.98	0.00	238.98	
PERIOD		0.00305	ug/m^3	R_1093	443740.83	3764730.37	239.64	0.00	239.64	
PERIOD		0.00284	ug/m^3	R_1094	443740.83	3764750.37	239.88	0.00	239.88	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00265	ug/m^3	R_1095	443740.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00250	ug/m^3	R_1096	443740.83	3764790.37	241.01	0.00	241.01	
PERIOD		0.00236	ug/m^3	R_1097	443740.83	3764810.37	241.68	0.00	241.68	
PERIOD		0.00432	ug/m^3	R_1098	443760.83	3764670.37	236.99	0.00	236.99	
PERIOD		0.00384	ug/m^3	R_1099	443760.83	3764690.37	237.67	0.00	237.67	
PERIOD		0.00346	ug/m^3	R_1100	443760.83	3764710.37	238.35	0.00	238.35	
PERIOD		0.00317	ug/m^3	R_1101	443760.83	3764730.37	239.01	0.00	239.01	
PERIOD		0.00294	ug/m^3	R_1102	443760.83	3764750.37	239.68	0.00	239.68	
PERIOD		0.00274	ug/m^3	R_1103	443760.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00257	ug/m^3	R_1104	443760.83	3764790.37	241.01	0.00	241.01	
PERIOD		0.00242	ug/m^3	R_1105	443760.83	3764810.37	241.66	0.00	241.66	
PERIOD		0.00230	ug/m^3	R_1106	443760.83	3764830.37	242.32	0.00	242.32	
PERIOD		0.00451	ug/m^3	R_1107	443780.83	3764670.37	236.33	0.00	236.33	
PERIOD		0.00400	ug/m^3	R_1108	443780.83	3764690.37	237.46	0.00	237.46	
PERIOD		0.00359	ug/m^3	R_1109	443780.83	3764710.37	238.35	0.00	238.35	
PERIOD		0.00328	ug/m^3	R_1110	443780.83	3764730.37	239.01	0.00	239.01	
PERIOD		0.00303	ug/m^3	R_1111	443780.83	3764750.37	239.68	0.00	239.68	
PERIOD		0.00282	ug/m^3	R_1112	443780.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00265	ug/m^3	R_1113	443780.83	3764790.37	241.00	0.00	241.00	
PERIOD		0.00250	ug/m^3	R_1114	443780.83	3764810.37	241.21	0.00	241.21	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00236	ug/m^3	R_1115	443780.83	3764830.37	241.65	0.00	241.65	
PERIOD		0.00469	ug/m^3	R_1116	443800.83	3764670.37	236.02	0.00	236.02	
PERIOD		0.00415	ug/m^3	R_1117	443800.83	3764690.37	237.36	0.00	237.36	
PERIOD		0.00371	ug/m^3	R_1118	443800.83	3764710.37	238.47	0.00	238.47	
PERIOD		0.00338	ug/m^3	R_1119	443800.83	3764730.37	239.37	0.00	239.37	
PERIOD		0.00312	ug/m^3	R_1120	443800.83	3764750.37	240.04	0.00	240.04	
PERIOD		0.00290	ug/m^3	R_1121	443800.83	3764770.37	240.71	0.00	240.71	
PERIOD		0.00272	ug/m^3	R_1122	443800.83	3764790.37	241.36	0.00	241.36	
PERIOD		0.00256	ug/m^3	R_1123	443800.83	3764810.37	241.36	0.00	241.36	
PERIOD		0.00242	ug/m^3	R_1124	443800.83	3764830.37	241.58	0.00	241.58	
PERIOD		0.00485	ug/m^3	R_1125	443820.83	3764670.37	236.08	0.00	236.08	
PERIOD		0.00429	ug/m^3	R_1126	443820.83	3764690.37	237.41	0.00	237.41	
PERIOD		0.00383	ug/m^3	R_1127	443820.83	3764710.37	238.73	0.00	238.73	
PERIOD		0.00348	ug/m^3	R_1128	443820.83	3764730.37	240.01	0.00	240.01	
PERIOD		0.00321	ug/m^3	R_1129	443820.83	3764750.37	240.66	0.00	240.66	
PERIOD		0.00298	ug/m^3	R_1130	443820.83	3764770.37	241.32	0.00	241.32	
PERIOD		0.00279	ug/m^3	R_1131	443820.83	3764790.37	241.97	0.00	241.97	
PERIOD		0.00262	ug/m^3	R_1132	443820.83	3764810.37	241.99	0.00	241.99	
PERIOD		0.00248	ug/m^3	R_1133	443820.83	3764830.37	242.00	0.00	242.00	
PERIOD		0.00495	ug/m^3	R_1134	443840.83	3764670.37	237.41	0.00	237.41	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00437	ug/m^3	R_1135	443840.83	3764690.37	238.75	0.00	238.75	
PERIOD		0.00392	ug/m^3	R_1136	443840.83	3764710.37	239.60	0.00	239.60	
PERIOD		0.00359	ug/m^3	R_1137	443840.83	3764730.37	240.00	0.00	240.00	
PERIOD		0.00331	ug/m^3	R_1138	443840.83	3764750.37	240.21	0.00	240.21	
PERIOD		0.00308	ug/m^3	R_1139	443840.83	3764770.37	240.65	0.00	240.65	
PERIOD		0.00287	ug/m^3	R_1140	443840.83	3764790.37	241.31	0.00	241.31	
PERIOD		0.00269	ug/m^3	R_1141	443840.83	3764810.37	241.78	0.00	241.78	
PERIOD		0.00254	ug/m^3	R_1142	443840.83	3764830.37	242.00	0.00	242.00	
PERIOD		0.00447	ug/m^3	R_1143	443860.83	3764690.37	239.72	0.00	239.72	
PERIOD		0.00402	ug/m^3	R_1144	443860.83	3764710.37	240.36	0.00	240.36	
PERIOD		0.00368	ug/m^3	R_1145	443860.83	3764730.37	240.36	0.00	240.36	
PERIOD		0.00341	ug/m^3	R_1146	443860.83	3764750.37	240.36	0.00	240.36	
PERIOD		0.00316	ug/m^3	R_1147	443860.83	3764770.37	240.58	0.00	240.58	
PERIOD		0.00295	ug/m^3	R_1148	443860.83	3764790.37	241.01	0.00	241.01	
PERIOD		0.00277	ug/m^3	R_1149	443860.83	3764810.37	241.43	0.00	241.43	
PERIOD		0.00260	ug/m^3	R_1150	443860.83	3764830.37	241.89	0.00	241.89	
PERIOD		0.00412	ug/m^3	R_1151	443880.83	3764710.37	241.03	0.00	241.03	
PERIOD		0.00378	ug/m^3	R_1152	443880.83	3764730.37	241.03	0.00	241.03	
PERIOD		0.00349	ug/m^3	R_1153	443880.83	3764750.37	241.03	0.00	241.03	
PERIOD		0.00324	ug/m^3	R_1154	443880.83	3764770.37	241.03	0.00	241.03	

Sensitive Receptor Summary

Ontario Sports Complex Year 2025
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00303	ug/m^3	R_1155	443880.83	3764790.37	241.03	0.00	241.03	
PERIOD		0.00284	ug/m^3	R_1156	443880.83	3764810.37	241.03	0.00	241.03	
PERIOD		0.00267	ug/m^3	R_1157	443880.83	3764830.37	241.72	0.00	241.72	
PERIOD		0.00422	ug/m^3	R_1158	443900.83	3764710.37	241.69	0.00	241.69	
PERIOD		0.00386	ug/m^3	R_1159	443900.83	3764730.37	241.69	0.00	241.69	
PERIOD		0.00357	ug/m^3	R_1160	443900.83	3764750.37	241.69	0.00	241.69	
PERIOD		0.00332	ug/m^3	R_1161	443900.83	3764770.37	241.69	0.00	241.69	
PERIOD		0.00310	ug/m^3	R_1162	443900.83	3764790.37	241.69	0.00	241.69	
PERIOD		0.00290	ug/m^3	R_1163	443900.83	3764810.37	241.69	0.00	241.69	
PERIOD		0.00272	ug/m^3	R_1164	443900.83	3764830.37	242.39	0.00	242.39	
PERIOD		0.00396	ug/m^3	R_1165	443920.83	3764730.37	242.00	0.00	242.00	
PERIOD		0.00366	ug/m^3	R_1166	443920.83	3764750.37	242.00	0.00	242.00	
PERIOD		0.00339	ug/m^3	R_1167	443920.83	3764770.37	242.12	0.00	242.12	
PERIOD		0.00316	ug/m^3	R_1168	443920.83	3764790.37	242.37	0.00	242.37	
PERIOD		0.00296	ug/m^3	R_1169	443920.83	3764810.37	242.61	0.00	242.61	
PERIOD		0.00277	ug/m^3	R_1170	443920.83	3764830.37	243.29	0.00	243.29	
PERIOD		0.00407	ug/m^3	R_1171	443940.83	3764730.37	242.03	0.00	242.03	
PERIOD		0.00375	ug/m^3	R_1172	443940.83	3764750.37	242.01	0.00	242.01	
PERIOD		0.00347	ug/m^3	R_1173	443940.83	3764770.37	242.35	0.00	242.35	
PERIOD		0.00323	ug/m^3	R_1174	443940.83	3764790.37	243.01	0.00	243.01	

Sensitive Receptor Summary

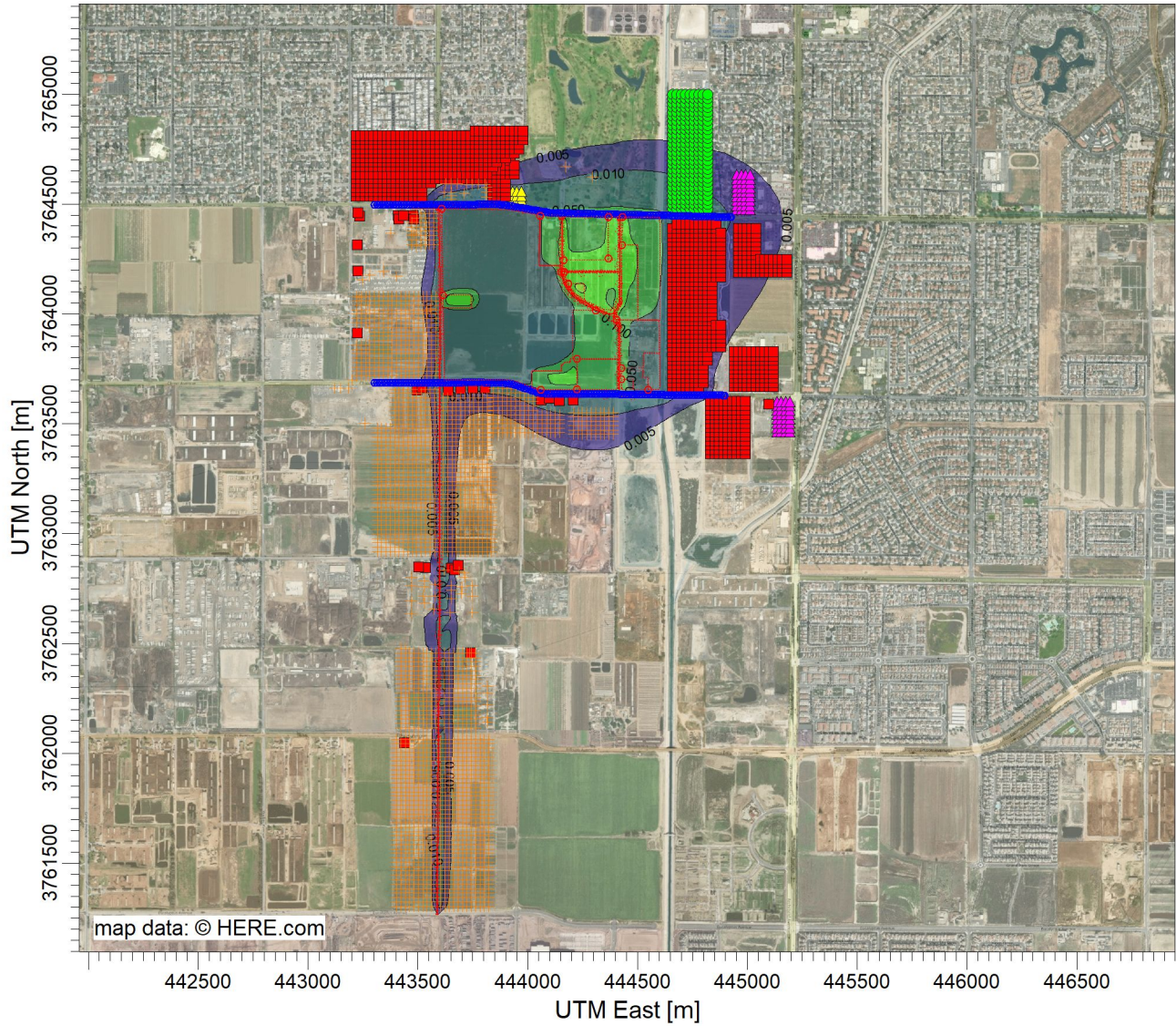
Ontario Sports Complex Year 2025
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00301	ug/m^3	R_1175	443940.83	3764810.37	243.70	0.00	243.70	
PERIOD		0.00282	ug/m^3	R_1176	443940.83	3764830.37	244.38	0.00	244.38	
PERIOD		0.00384	ug/m^3	R_1177	443960.83	3764750.37	242.22	0.00	242.22	
PERIOD		0.00356	ug/m^3	R_1178	443960.83	3764770.37	242.35	0.00	242.35	
PERIOD		0.00330	ug/m^3	R_1179	443960.83	3764790.37	243.02	0.00	243.02	
PERIOD		0.00307	ug/m^3	R_1180	443960.83	3764810.37	244.15	0.00	244.15	
PERIOD		0.00287	ug/m^3	R_1181	443960.83	3764830.37	245.28	0.00	245.28	
PERIOD		0.00338	ug/m^3	R_1182	443980.83	3764790.37	243.02	0.00	243.02	
PERIOD		0.00314	ug/m^3	R_1183	443980.83	3764810.37	244.11	0.00	244.11	
PERIOD		0.00293	ug/m^3	R_1184	443980.83	3764830.37	245.21	0.00	245.21	

PROJECT TITLE:

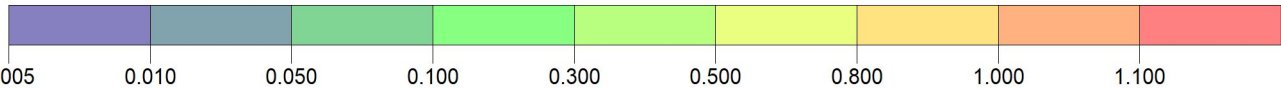
**Pollutant Concentrations
Mitigated Construction 2025**



PLOT FILE OF PERIOD VALUES AVERAGED ACROSS 0 YEARS FOR SOURCE GROUP: ALL

ug/m³

Max: 0.398 [ug/m³] at (444247.34, 3764125.53)



COMMENTS:

SOURCES:

29

COMPANY NAME:

RECEPTORS:

11054

MODELER:

OUTPUT TYPE:

Concentration

SCALE:

1:31,375

0

1 km

MAX:

0.398 ug/m³

DATE:

3/6/2024

PROJECT NO.:

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00174	ug/m^3	DC_001	443931.71	3764516.68	239.26	0.00	239.26	
PERIOD		0.00147	ug/m^3	DC_002	443931.71	3764536.68	239.45	0.00	239.45	
PERIOD		0.00128	ug/m^3	DC_003	443931.71	3764556.68	239.45	0.00	239.45	
PERIOD		0.00170	ug/m^3	DC_004	443951.71	3764516.68	239.78	0.00	239.78	
PERIOD		0.00145	ug/m^3	DC_005	443951.71	3764536.68	240.00	0.00	240.00	
PERIOD		0.00127	ug/m^3	DC_006	443951.71	3764556.68	240.00	0.00	240.00	
PERIOD		0.00167	ug/m^3	DC_007	443971.71	3764516.68	239.72	0.00	239.72	
PERIOD		0.00143	ug/m^3	DC_008	443971.71	3764536.68	239.97	0.00	239.97	
PERIOD		0.00126	ug/m^3	DC_009	443971.71	3764556.68	239.99	0.00	239.99	
PERIOD		0.00119	ug/m^3	P_001	444659.17	3764479.29	236.63	0.00	236.63	
PERIOD		0.00109	ug/m^3	P_002	444659.17	3764499.29	236.97	0.00	236.97	
PERIOD		0.00102	ug/m^3	P_003	444659.17	3764519.29	236.97	0.00	236.97	
PERIOD		0.00096	ug/m^3	P_004	444659.17	3764539.29	237.62	0.00	237.62	
PERIOD		0.00091	ug/m^3	P_005	444659.17	3764559.29	237.97	0.00	237.97	
PERIOD		0.00086	ug/m^3	P_006	444659.17	3764579.29	237.97	0.00	237.97	
PERIOD		0.00082	ug/m^3	P_007	444659.17	3764599.29	237.33	0.00	237.33	
PERIOD		0.00078	ug/m^3	P_008	444659.17	3764619.29	236.66	0.00	236.66	
PERIOD		0.00074	ug/m^3	P_009	444659.17	3764639.29	236.00	0.00	236.00	
PERIOD		0.00070	ug/m^3	P_010	444659.17	3764659.29	235.97	0.00	235.97	
PERIOD		0.00067	ug/m^3	P_011	444659.17	3764679.29	236.60	0.00	236.60	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00063	ug/m^3	P_012	444659.17	3764699.29	237.95	0.00	237.95	
PERIOD		0.00060	ug/m^3	P_013	444659.17	3764719.29	238.64	0.00	238.64	
PERIOD		0.00057	ug/m^3	P_014	444659.17	3764739.29	239.30	0.00	239.30	
PERIOD		0.00054	ug/m^3	P_015	444659.17	3764759.29	239.95	0.00	239.95	
PERIOD		0.00052	ug/m^3	P_016	444659.17	3764779.29	239.97	0.00	239.97	
PERIOD		0.00050	ug/m^3	P_017	444659.17	3764799.29	240.27	0.00	240.27	
PERIOD		0.00048	ug/m^3	P_018	444659.17	3764819.29	240.92	0.00	240.92	
PERIOD		0.00046	ug/m^3	P_019	444659.17	3764839.29	241.61	0.00	241.61	
PERIOD		0.00044	ug/m^3	P_020	444659.17	3764859.29	242.28	0.00	242.28	
PERIOD		0.00042	ug/m^3	P_021	444659.17	3764879.29	242.95	0.00	242.95	
PERIOD		0.00041	ug/m^3	P_022	444659.17	3764899.29	242.99	0.00	242.99	
PERIOD		0.00039	ug/m^3	P_023	444659.17	3764919.29	242.70	0.00	242.70	
PERIOD		0.00038	ug/m^3	P_024	444659.17	3764939.29	242.05	0.00	242.05	
PERIOD		0.00037	ug/m^3	P_025	444659.17	3764959.29	242.65	0.00	242.65	
PERIOD		0.00035	ug/m^3	P_026	444659.17	3764979.29	243.01	0.00	243.01	
PERIOD		0.00034	ug/m^3	P_027	444659.17	3764999.29	243.03	0.00	243.03	
PERIOD		0.00115	ug/m^3	P_028	444679.17	3764479.29	237.28	0.00	237.28	
PERIOD		0.00106	ug/m^3	P_029	444679.17	3764499.29	237.84	0.00	237.84	
PERIOD		0.00099	ug/m^3	P_030	444679.17	3764519.29	238.26	0.00	238.26	
PERIOD		0.00093	ug/m^3	P_031	444679.17	3764539.29	238.92	0.00	238.92	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00088	ug/m^3	P_032	444679.17	3764559.29	239.08	0.00	239.08	
PERIOD		0.00083	ug/m^3	P_033	444679.17	3764579.29	238.65	0.00	238.65	
PERIOD		0.00079	ug/m^3	P_034	444679.17	3764599.29	238.41	0.00	238.41	
PERIOD		0.00075	ug/m^3	P_035	444679.17	3764619.29	238.17	0.00	238.17	
PERIOD		0.00072	ug/m^3	P_036	444679.17	3764639.29	237.93	0.00	237.93	
PERIOD		0.00069	ug/m^3	P_037	444679.17	3764659.29	237.51	0.00	237.51	
PERIOD		0.00065	ug/m^3	P_038	444679.17	3764679.29	237.70	0.00	237.70	
PERIOD		0.00062	ug/m^3	P_039	444679.17	3764699.29	238.61	0.00	238.61	
PERIOD		0.00059	ug/m^3	P_040	444679.17	3764719.29	238.87	0.00	238.87	
PERIOD		0.00056	ug/m^3	P_041	444679.17	3764739.29	239.31	0.00	239.31	
PERIOD		0.00054	ug/m^3	P_042	444679.17	3764759.29	239.98	0.00	239.98	
PERIOD		0.00051	ug/m^3	P_043	444679.17	3764779.29	240.41	0.00	240.41	
PERIOD		0.00049	ug/m^3	P_044	444679.17	3764799.29	241.15	0.00	241.15	
PERIOD		0.00047	ug/m^3	P_045	444679.17	3764819.29	242.24	0.00	242.24	
PERIOD		0.00045	ug/m^3	P_046	444679.17	3764839.29	242.92	0.00	242.92	
PERIOD		0.00043	ug/m^3	P_047	444679.17	3764859.29	243.59	0.00	243.59	
PERIOD		0.00042	ug/m^3	P_048	444679.17	3764879.29	244.25	0.00	244.25	
PERIOD		0.00040	ug/m^3	P_049	444679.17	3764899.29	243.87	0.00	243.87	
PERIOD		0.00039	ug/m^3	P_050	444679.17	3764919.29	243.33	0.00	243.33	
PERIOD		0.00038	ug/m^3	P_051	444679.17	3764939.29	242.66	0.00	242.66	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00036	ug/m^3	P_052	444679.17	3764959.29	242.87	0.00	242.87	
PERIOD		0.00035	ug/m^3	P_053	444679.17	3764979.29	243.00	0.00	243.00	
PERIOD		0.00034	ug/m^3	P_054	444679.17	3764999.29	243.00	0.00	243.00	
PERIOD		0.00112	ug/m^3	P_055	444699.17	3764479.29	237.95	0.00	237.95	
PERIOD		0.00103	ug/m^3	P_056	444699.17	3764499.29	238.52	0.00	238.52	
PERIOD		0.00096	ug/m^3	P_057	444699.17	3764519.29	238.98	0.00	238.98	
PERIOD		0.00090	ug/m^3	P_058	444699.17	3764539.29	239.84	0.00	239.84	
PERIOD		0.00085	ug/m^3	P_059	444699.17	3764559.29	240.09	0.00	240.09	
PERIOD		0.00081	ug/m^3	P_060	444699.17	3764579.29	239.63	0.00	239.63	
PERIOD		0.00077	ug/m^3	P_061	444699.17	3764599.29	239.61	0.00	239.61	
PERIOD		0.00073	ug/m^3	P_062	444699.17	3764619.29	239.61	0.00	239.61	
PERIOD		0.00070	ug/m^3	P_063	444699.17	3764639.29	239.61	0.00	239.61	
PERIOD		0.00067	ug/m^3	P_064	444699.17	3764659.29	238.97	0.00	238.97	
PERIOD		0.00064	ug/m^3	P_065	444699.17	3764679.29	238.92	0.00	238.92	
PERIOD		0.00061	ug/m^3	P_066	444699.17	3764699.29	239.59	0.00	239.59	
PERIOD		0.00058	ug/m^3	P_067	444699.17	3764719.29	239.61	0.00	239.61	
PERIOD		0.00056	ug/m^3	P_068	444699.17	3764739.29	239.83	0.00	239.83	
PERIOD		0.00053	ug/m^3	P_069	444699.17	3764759.29	240.29	0.00	240.29	
PERIOD		0.00051	ug/m^3	P_070	444699.17	3764779.29	240.75	0.00	240.75	
PERIOD		0.00049	ug/m^3	P_071	444699.17	3764799.29	241.62	0.00	241.62	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00047	ug/m^3	P_072	444699.17	3764819.29	242.95	0.00	242.95	
PERIOD		0.00045	ug/m^3	P_073	444699.17	3764839.29	243.64	0.00	243.64	
PERIOD		0.00043	ug/m^3	P_074	444699.17	3764859.29	244.31	0.00	244.31	
PERIOD		0.00041	ug/m^3	P_075	444699.17	3764879.29	244.98	0.00	244.98	
PERIOD		0.00040	ug/m^3	P_076	444699.17	3764899.29	244.36	0.00	244.36	
PERIOD		0.00039	ug/m^3	P_077	444699.17	3764919.29	243.69	0.00	243.69	
PERIOD		0.00037	ug/m^3	P_078	444699.17	3764939.29	243.02	0.00	243.02	
PERIOD		0.00036	ug/m^3	P_079	444699.17	3764959.29	243.00	0.00	243.00	
PERIOD		0.00035	ug/m^3	P_080	444699.17	3764979.29	243.09	0.00	243.09	
PERIOD		0.00034	ug/m^3	P_081	444699.17	3764999.29	243.30	0.00	243.30	
PERIOD		0.00109	ug/m^3	P_082	444719.17	3764479.29	238.62	0.00	238.62	
PERIOD		0.00100	ug/m^3	P_083	444719.17	3764499.29	238.98	0.00	238.98	
PERIOD		0.00093	ug/m^3	P_084	444719.17	3764519.29	239.00	0.00	239.00	
PERIOD		0.00087	ug/m^3	P_085	444719.17	3764539.29	240.27	0.00	240.27	
PERIOD		0.00082	ug/m^3	P_086	444719.17	3764559.29	240.96	0.00	240.96	
PERIOD		0.00078	ug/m^3	P_087	444719.17	3764579.29	240.95	0.00	240.95	
PERIOD		0.00075	ug/m^3	P_088	444719.17	3764599.29	240.94	0.00	240.94	
PERIOD		0.00071	ug/m^3	P_089	444719.17	3764619.29	240.94	0.00	240.94	
PERIOD		0.00068	ug/m^3	P_090	444719.17	3764639.29	240.94	0.00	240.94	
PERIOD		0.00065	ug/m^3	P_091	444719.17	3764659.29	240.30	0.00	240.30	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00062	ug/m^3	P_092	444719.17	3764679.29	240.25	0.00	240.25	
PERIOD		0.00060	ug/m^3	P_093	444719.17	3764699.29	240.92	0.00	240.92	
PERIOD		0.00057	ug/m^3	P_094	444719.17	3764719.29	240.94	0.00	240.94	
PERIOD		0.00055	ug/m^3	P_095	444719.17	3764739.29	240.95	0.00	240.95	
PERIOD		0.00052	ug/m^3	P_096	444719.17	3764759.29	240.97	0.00	240.97	
PERIOD		0.00050	ug/m^3	P_097	444719.17	3764779.29	240.99	0.00	240.99	
PERIOD		0.00048	ug/m^3	P_098	444719.17	3764799.29	241.62	0.00	241.62	
PERIOD		0.00046	ug/m^3	P_099	444719.17	3764819.29	242.95	0.00	242.95	
PERIOD		0.00044	ug/m^3	P_100	444719.17	3764839.29	243.64	0.00	243.64	
PERIOD		0.00043	ug/m^3	P_101	444719.17	3764859.29	244.31	0.00	244.31	
PERIOD		0.00041	ug/m^3	P_102	444719.17	3764879.29	244.98	0.00	244.98	
PERIOD		0.00040	ug/m^3	P_103	444719.17	3764899.29	244.36	0.00	244.36	
PERIOD		0.00038	ug/m^3	P_104	444719.17	3764919.29	243.69	0.00	243.69	
PERIOD		0.00037	ug/m^3	P_105	444719.17	3764939.29	243.02	0.00	243.02	
PERIOD		0.00036	ug/m^3	P_106	444719.17	3764959.29	243.00	0.00	243.00	
PERIOD		0.00035	ug/m^3	P_107	444719.17	3764979.29	243.30	0.00	243.30	
PERIOD		0.00034	ug/m^3	P_108	444719.17	3764999.29	243.95	0.00	243.95	
PERIOD		0.00106	ug/m^3	P_109	444739.17	3764479.29	238.64	0.00	238.64	
PERIOD		0.00097	ug/m^3	P_110	444739.17	3764499.29	239.00	0.00	239.00	
PERIOD		0.00091	ug/m^3	P_111	444739.17	3764519.29	239.00	0.00	239.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00085	ug/m^3	P_112	444739.17	3764539.29	239.88	0.00	239.88	
PERIOD		0.00080	ug/m^3	P_113	444739.17	3764559.29	240.76	0.00	240.76	
PERIOD		0.00076	ug/m^3	P_114	444739.17	3764579.29	241.61	0.00	241.61	
PERIOD		0.00073	ug/m^3	P_115	444739.17	3764599.29	241.64	0.00	241.64	
PERIOD		0.00070	ug/m^3	P_116	444739.17	3764619.29	241.64	0.00	241.64	
PERIOD		0.00067	ug/m^3	P_117	444739.17	3764639.29	241.64	0.00	241.64	
PERIOD		0.00064	ug/m^3	P_118	444739.17	3764659.29	241.00	0.00	241.00	
PERIOD		0.00061	ug/m^3	P_119	444739.17	3764679.29	240.95	0.00	240.95	
PERIOD		0.00059	ug/m^3	P_120	444739.17	3764699.29	241.62	0.00	241.62	
PERIOD		0.00056	ug/m^3	P_121	444739.17	3764719.29	242.05	0.00	242.05	
PERIOD		0.00054	ug/m^3	P_122	444739.17	3764739.29	242.28	0.00	242.28	
PERIOD		0.00052	ug/m^3	P_123	444739.17	3764759.29	242.28	0.00	242.28	
PERIOD		0.00050	ug/m^3	P_124	444739.17	3764779.29	241.87	0.00	241.87	
PERIOD		0.00048	ug/m^3	P_125	444739.17	3764799.29	241.66	0.00	241.66	
PERIOD		0.00046	ug/m^3	P_126	444739.17	3764819.29	241.72	0.00	241.72	
PERIOD		0.00044	ug/m^3	P_127	444739.17	3764839.29	242.37	0.00	242.37	
PERIOD		0.00043	ug/m^3	P_128	444739.17	3764859.29	243.03	0.00	243.03	
PERIOD		0.00041	ug/m^3	P_129	444739.17	3764879.29	243.70	0.00	243.70	
PERIOD		0.00040	ug/m^3	P_130	444739.17	3764899.29	244.31	0.00	244.31	
PERIOD		0.00038	ug/m^3	P_131	444739.17	3764919.29	244.33	0.00	244.33	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00037	ug/m^3	P_132	444739.17	3764939.29	243.66	0.00	243.66	
PERIOD		0.00036	ug/m^3	P_133	444739.17	3764959.29	243.23	0.00	243.23	
PERIOD		0.00035	ug/m^3	P_134	444739.17	3764979.29	243.11	0.00	243.11	
PERIOD		0.00034	ug/m^3	P_135	444739.17	3764999.29	243.35	0.00	243.35	
PERIOD		0.00103	ug/m^3	P_136	444759.17	3764479.29	238.64	0.00	238.64	
PERIOD		0.00095	ug/m^3	P_137	444759.17	3764499.29	239.00	0.00	239.00	
PERIOD		0.00089	ug/m^3	P_138	444759.17	3764519.29	239.00	0.00	239.00	
PERIOD		0.00083	ug/m^3	P_139	444759.17	3764539.29	239.64	0.00	239.64	
PERIOD		0.00078	ug/m^3	P_140	444759.17	3764559.29	240.52	0.00	240.52	
PERIOD		0.00074	ug/m^3	P_141	444759.17	3764579.29	241.65	0.00	241.65	
PERIOD		0.00071	ug/m^3	P_142	444759.17	3764599.29	241.69	0.00	241.69	
PERIOD		0.00068	ug/m^3	P_143	444759.17	3764619.29	241.69	0.00	241.69	
PERIOD		0.00065	ug/m^3	P_144	444759.17	3764639.29	241.69	0.00	241.69	
PERIOD		0.00063	ug/m^3	P_145	444759.17	3764659.29	241.25	0.00	241.25	
PERIOD		0.00060	ug/m^3	P_146	444759.17	3764679.29	241.31	0.00	241.31	
PERIOD		0.00058	ug/m^3	P_147	444759.17	3764699.29	241.98	0.00	241.98	
PERIOD		0.00055	ug/m^3	P_148	444759.17	3764719.29	242.45	0.00	242.45	
PERIOD		0.00053	ug/m^3	P_149	444759.17	3764739.29	242.79	0.00	242.79	
PERIOD		0.00051	ug/m^3	P_150	444759.17	3764759.29	242.99	0.00	242.99	
PERIOD		0.00049	ug/m^3	P_151	444759.17	3764779.29	242.55	0.00	242.55	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00047	ug/m^3	P_152	444759.17	3764799.29	242.00	0.00	242.00	
PERIOD		0.00046	ug/m^3	P_153	444759.17	3764819.29	241.33	0.00	241.33	
PERIOD		0.00044	ug/m^3	P_154	444759.17	3764839.29	241.75	0.00	241.75	
PERIOD		0.00042	ug/m^3	P_155	444759.17	3764859.29	242.40	0.00	242.40	
PERIOD		0.00041	ug/m^3	P_156	444759.17	3764879.29	243.27	0.00	243.27	
PERIOD		0.00039	ug/m^3	P_157	444759.17	3764899.29	244.20	0.00	244.20	
PERIOD		0.00038	ug/m^3	P_158	444759.17	3764919.29	244.29	0.00	244.29	
PERIOD		0.00037	ug/m^3	P_159	444759.17	3764939.29	243.42	0.00	243.42	
PERIOD		0.00036	ug/m^3	P_160	444759.17	3764959.29	242.75	0.00	242.75	
PERIOD		0.00035	ug/m^3	P_161	444759.17	3764979.29	242.58	0.00	242.58	
PERIOD		0.00034	ug/m^3	P_162	444759.17	3764999.29	242.99	0.00	242.99	
PERIOD		0.00100	ug/m^3	P_163	444779.17	3764479.29	238.64	0.00	238.64	
PERIOD		0.00092	ug/m^3	P_164	444779.17	3764499.29	239.00	0.00	239.00	
PERIOD		0.00086	ug/m^3	P_165	444779.17	3764519.29	239.00	0.00	239.00	
PERIOD		0.00081	ug/m^3	P_166	444779.17	3764539.29	239.64	0.00	239.64	
PERIOD		0.00077	ug/m^3	P_167	444779.17	3764559.29	240.32	0.00	240.32	
PERIOD		0.00073	ug/m^3	P_168	444779.17	3764579.29	241.00	0.00	241.00	
PERIOD		0.00070	ug/m^3	P_169	444779.17	3764599.29	241.03	0.00	241.03	
PERIOD		0.00067	ug/m^3	P_170	444779.17	3764619.29	241.03	0.00	241.03	
PERIOD		0.00064	ug/m^3	P_171	444779.17	3764639.29	241.03	0.00	241.03	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00062	ug/m^3	P_172	444779.17	3764659.29	241.01	0.00	241.01	
PERIOD		0.00059	ug/m^3	P_173	444779.17	3764679.29	241.31	0.00	241.31	
PERIOD		0.00057	ug/m^3	P_174	444779.17	3764699.29	241.98	0.00	241.98	
PERIOD		0.00055	ug/m^3	P_175	444779.17	3764719.29	242.02	0.00	242.02	
PERIOD		0.00052	ug/m^3	P_176	444779.17	3764739.29	242.33	0.00	242.33	
PERIOD		0.00050	ug/m^3	P_177	444779.17	3764759.29	242.98	0.00	242.98	
PERIOD		0.00048	ug/m^3	P_178	444779.17	3764779.29	242.98	0.00	242.98	
PERIOD		0.00047	ug/m^3	P_179	444779.17	3764799.29	242.66	0.00	242.66	
PERIOD		0.00045	ug/m^3	P_180	444779.17	3764819.29	242.00	0.00	242.00	
PERIOD		0.00044	ug/m^3	P_181	444779.17	3764839.29	241.99	0.00	241.99	
PERIOD		0.00042	ug/m^3	P_182	444779.17	3764859.29	242.61	0.00	242.61	
PERIOD		0.00040	ug/m^3	P_183	444779.17	3764879.29	243.93	0.00	243.93	
PERIOD		0.00039	ug/m^3	P_184	444779.17	3764899.29	244.01	0.00	244.01	
PERIOD		0.00038	ug/m^3	P_185	444779.17	3764919.29	243.42	0.00	243.42	
PERIOD		0.00037	ug/m^3	P_186	444779.17	3764939.29	242.10	0.00	242.10	
PERIOD		0.00036	ug/m^3	P_187	444779.17	3764959.29	241.41	0.00	241.41	
PERIOD		0.00035	ug/m^3	P_188	444779.17	3764979.29	241.66	0.00	241.66	
PERIOD		0.00033	ug/m^3	P_189	444779.17	3764999.29	242.95	0.00	242.95	
PERIOD		0.00098	ug/m^3	P_190	444799.17	3764479.29	237.37	0.00	237.37	
PERIOD		0.00090	ug/m^3	P_191	444799.17	3764499.29	238.12	0.00	238.12	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00084	ug/m^3	P_192	444799.17	3764519.29	238.97	0.00	238.97	
PERIOD		0.00079	ug/m^3	P_193	444799.17	3764539.29	239.64	0.00	239.64	
PERIOD		0.00075	ug/m^3	P_194	444799.17	3764559.29	239.91	0.00	239.91	
PERIOD		0.00072	ug/m^3	P_195	444799.17	3764579.29	239.73	0.00	239.73	
PERIOD		0.00069	ug/m^3	P_196	444799.17	3764599.29	239.72	0.00	239.72	
PERIOD		0.00066	ug/m^3	P_197	444799.17	3764619.29	239.92	0.00	239.92	
PERIOD		0.00063	ug/m^3	P_198	444799.17	3764639.29	240.35	0.00	240.35	
PERIOD		0.00061	ug/m^3	P_199	444799.17	3764659.29	240.77	0.00	240.77	
PERIOD		0.00058	ug/m^3	P_200	444799.17	3764679.29	241.31	0.00	241.31	
PERIOD		0.00056	ug/m^3	P_201	444799.17	3764699.29	241.98	0.00	241.98	
PERIOD		0.00054	ug/m^3	P_202	444799.17	3764719.29	242.41	0.00	242.41	
PERIOD		0.00052	ug/m^3	P_203	444799.17	3764739.29	242.95	0.00	242.95	
PERIOD		0.00050	ug/m^3	P_204	444799.17	3764759.29	243.62	0.00	243.62	
PERIOD		0.00048	ug/m^3	P_205	444799.17	3764779.29	243.64	0.00	243.64	
PERIOD		0.00046	ug/m^3	P_206	444799.17	3764799.29	243.73	0.00	243.73	
PERIOD		0.00045	ug/m^3	P_207	444799.17	3764819.29	243.91	0.00	245.00	
PERIOD		0.00043	ug/m^3	P_208	444799.17	3764839.29	243.92	0.00	243.92	
PERIOD		0.00042	ug/m^3	P_209	444799.17	3764859.29	243.94	0.00	243.94	
PERIOD		0.00040	ug/m^3	P_210	444799.17	3764879.29	244.00	0.00	244.00	
PERIOD		0.00039	ug/m^3	P_211	444799.17	3764899.29	243.59	0.00	243.59	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00038	ug/m^3	P_212	444799.17	3764919.29	242.54	0.00	242.54	
PERIOD		0.00037	ug/m^3	P_213	444799.17	3764939.29	240.78	0.00	240.78	
PERIOD		0.00036	ug/m^3	P_214	444799.17	3764959.29	240.49	0.00	240.49	
PERIOD		0.00034	ug/m^3	P_215	444799.17	3764979.29	241.18	0.00	241.18	
PERIOD		0.00033	ug/m^3	P_216	444799.17	3764999.29	242.94	0.00	242.94	
PERIOD		0.00096	ug/m^3	P_217	444819.17	3764479.29	236.34	0.00	236.34	
PERIOD		0.00088	ug/m^3	P_218	444819.17	3764499.29	237.31	0.00	237.31	
PERIOD		0.00082	ug/m^3	P_219	444819.17	3764519.29	238.65	0.00	238.65	
PERIOD		0.00078	ug/m^3	P_220	444819.17	3764539.29	239.34	0.00	239.34	
PERIOD		0.00074	ug/m^3	P_221	444819.17	3764559.29	239.38	0.00	239.38	
PERIOD		0.00071	ug/m^3	P_222	444819.17	3764579.29	238.72	0.00	238.72	
PERIOD		0.00068	ug/m^3	P_223	444819.17	3764599.29	238.69	0.00	238.69	
PERIOD		0.00065	ug/m^3	P_224	444819.17	3764619.29	239.10	0.00	239.10	
PERIOD		0.00062	ug/m^3	P_225	444819.17	3764639.29	239.97	0.00	239.97	
PERIOD		0.00060	ug/m^3	P_226	444819.17	3764659.29	240.64	0.00	240.64	
PERIOD		0.00057	ug/m^3	P_227	444819.17	3764679.29	241.31	0.00	241.31	
PERIOD		0.00055	ug/m^3	P_228	444819.17	3764699.29	241.98	0.00	241.98	
PERIOD		0.00053	ug/m^3	P_229	444819.17	3764719.29	242.84	0.00	242.84	
PERIOD		0.00051	ug/m^3	P_230	444819.17	3764739.29	243.52	0.00	243.52	
PERIOD		0.00049	ug/m^3	P_231	444819.17	3764759.29	243.98	0.00	243.98	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00047	ug/m^3	P_232	444819.17	3764779.29	244.20	0.00	244.20	
PERIOD		0.00046	ug/m^3	P_233	444819.17	3764799.29	244.62	0.00	244.62	
PERIOD		0.00044	ug/m^3	P_234	444819.17	3764819.29	245.28	0.00	245.28	
PERIOD		0.00042	ug/m^3	P_235	444819.17	3764839.29	245.31	0.00	245.31	
PERIOD		0.00041	ug/m^3	P_236	444819.17	3764859.29	244.90	0.00	244.90	
PERIOD		0.00040	ug/m^3	P_237	444819.17	3764879.29	244.03	0.00	244.03	
PERIOD		0.00039	ug/m^3	P_238	444819.17	3764899.29	243.16	0.00	243.16	
PERIOD		0.00038	ug/m^3	P_239	444819.17	3764919.29	241.95	0.00	241.95	
PERIOD		0.00037	ug/m^3	P_240	444819.17	3764939.29	240.36	0.00	240.36	
PERIOD		0.00035	ug/m^3	P_241	444819.17	3764959.29	239.91	0.00	239.91	
PERIOD		0.00034	ug/m^3	P_242	444819.17	3764979.29	240.72	0.00	247.00	
PERIOD		0.00033	ug/m^3	P_243	444819.17	3764999.29	242.92	0.00	247.00	
PERIOD		0.00035	ug/m^3	PS_001	445134.52	3763462.22	229.65	0.00	229.65	
PERIOD		0.00038	ug/m^3	PS_002	445134.52	3763482.22	229.11	0.00	229.11	
PERIOD		0.00040	ug/m^3	PS_003	445134.52	3763502.22	229.07	0.00	229.07	
PERIOD		0.00043	ug/m^3	PS_004	445134.52	3763522.22	229.74	0.00	229.74	
PERIOD		0.00046	ug/m^3	PS_005	445134.52	3763542.22	230.67	0.00	230.67	
PERIOD		0.00049	ug/m^3	PS_006	445134.52	3763562.22	231.65	0.00	231.65	
PERIOD		0.00052	ug/m^3	PS_007	445134.52	3763582.22	231.77	0.00	231.77	
PERIOD		0.00055	ug/m^3	PS_008	445134.52	3763602.22	231.89	0.00	231.89	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00034	ug/m^3	PS_009	445154.52	3763462.22	229.03	0.00	229.03	
PERIOD		0.00037	ug/m^3	PS_010	445154.52	3763482.22	228.52	0.00	228.52	
PERIOD		0.00039	ug/m^3	PS_011	445154.52	3763502.22	228.66	0.00	228.66	
PERIOD		0.00042	ug/m^3	PS_012	445154.52	3763522.22	229.97	0.00	229.97	
PERIOD		0.00044	ug/m^3	PS_013	445154.52	3763542.22	231.10	0.00	231.10	
PERIOD		0.00047	ug/m^3	PS_014	445154.52	3763562.22	232.04	0.00	232.04	
PERIOD		0.00050	ug/m^3	PS_015	445154.52	3763582.22	232.36	0.00	232.36	
PERIOD		0.00053	ug/m^3	PS_016	445154.52	3763602.22	232.29	0.00	232.29	
PERIOD		0.00034	ug/m^3	PS_017	445174.52	3763462.22	228.48	0.00	228.48	
PERIOD		0.00036	ug/m^3	PS_018	445174.52	3763482.22	228.00	0.00	228.00	
PERIOD		0.00038	ug/m^3	PS_019	445174.52	3763502.22	228.21	0.00	228.21	
PERIOD		0.00040	ug/m^3	PS_020	445174.52	3763522.22	230.11	0.00	230.11	
PERIOD		0.00043	ug/m^3	PS_021	445174.52	3763542.22	231.26	0.00	231.26	
PERIOD		0.00045	ug/m^3	PS_022	445174.52	3763562.22	231.92	0.00	231.92	
PERIOD		0.00048	ug/m^3	PS_023	445174.52	3763582.22	232.59	0.00	232.59	
PERIOD		0.00051	ug/m^3	PS_024	445174.52	3763602.22	232.50	0.00	232.50	
PERIOD		0.00033	ug/m^3	PS_025	445194.52	3763462.22	228.31	0.00	228.31	
PERIOD		0.00035	ug/m^3	PS_026	445194.52	3763482.22	228.00	0.00	228.00	
PERIOD		0.00037	ug/m^3	PS_027	445194.52	3763502.22	228.16	0.00	228.16	
PERIOD		0.00039	ug/m^3	PS_028	445194.52	3763522.22	229.62	0.00	229.62	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00041	ug/m^3	PS_029	445194.52	3763542.22	230.59	0.00	230.59	
PERIOD		0.00044	ug/m^3	PS_030	445194.52	3763562.22	231.26	0.00	231.26	
PERIOD		0.00046	ug/m^3	PS_031	445194.52	3763582.22	231.92	0.00	231.92	
PERIOD		0.00049	ug/m^3	PS_032	445194.52	3763602.22	232.11	0.00	232.11	
PERIOD		0.00074	ug/m^3	PS_033	444953.26	3764474.73	237.72	0.00	237.72	
PERIOD		0.00072	ug/m^3	PS_034	444953.26	3764494.73	238.19	0.00	238.19	
PERIOD		0.00069	ug/m^3	PS_035	444953.26	3764514.73	238.04	0.00	238.04	
PERIOD		0.00067	ug/m^3	PS_036	444953.26	3764534.73	237.62	0.00	237.62	
PERIOD		0.00064	ug/m^3	PS_037	444953.26	3764554.73	237.22	0.00	237.22	
PERIOD		0.00062	ug/m^3	PS_038	444953.26	3764574.73	237.22	0.00	237.22	
PERIOD		0.00060	ug/m^3	PS_039	444953.26	3764594.73	237.22	0.00	237.22	
PERIOD		0.00058	ug/m^3	PS_040	444953.26	3764614.73	237.38	0.00	237.38	
PERIOD		0.00056	ug/m^3	PS_041	444953.26	3764634.73	238.05	0.00	238.05	
PERIOD		0.00071	ug/m^3	PS_042	444973.26	3764474.73	237.27	0.00	237.27	
PERIOD		0.00069	ug/m^3	PS_043	444973.26	3764494.73	237.56	0.00	237.56	
PERIOD		0.00067	ug/m^3	PS_044	444973.26	3764514.73	237.56	0.00	237.56	
PERIOD		0.00065	ug/m^3	PS_045	444973.26	3764534.73	237.07	0.00	237.07	
PERIOD		0.00063	ug/m^3	PS_046	444973.26	3764554.73	236.56	0.00	236.56	
PERIOD		0.00061	ug/m^3	PS_047	444973.26	3764574.73	236.56	0.00	236.56	
PERIOD		0.00059	ug/m^3	PS_048	444973.26	3764594.73	236.78	0.00	236.78	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00057	ug/m^3	PS_049	444973.26	3764614.73	237.16	0.00	237.16	
PERIOD		0.00055	ug/m^3	PS_050	444973.26	3764634.73	237.82	0.00	237.82	
PERIOD		0.00069	ug/m^3	PS_051	444993.26	3764474.73	237.00	0.00	237.00	
PERIOD		0.00067	ug/m^3	PS_052	444993.26	3764494.73	237.00	0.00	237.00	
PERIOD		0.00065	ug/m^3	PS_053	444993.26	3764514.73	237.00	0.00	237.00	
PERIOD		0.00063	ug/m^3	PS_054	444993.26	3764534.73	236.56	0.00	236.56	
PERIOD		0.00061	ug/m^3	PS_055	444993.26	3764554.73	236.09	0.00	236.09	
PERIOD		0.00060	ug/m^3	PS_056	444993.26	3764574.73	236.02	0.00	236.02	
PERIOD		0.00058	ug/m^3	PS_057	444993.26	3764594.73	236.44	0.00	236.44	
PERIOD		0.00056	ug/m^3	PS_058	444993.26	3764614.73	237.08	0.00	237.08	
PERIOD		0.00054	ug/m^3	PS_059	444993.26	3764634.73	237.89	0.00	237.89	
PERIOD		0.00066	ug/m^3	PS_060	445013.26	3764474.73	237.00	0.00	237.00	
PERIOD		0.00065	ug/m^3	PS_061	445013.26	3764494.73	237.00	0.00	237.00	
PERIOD		0.00063	ug/m^3	PS_062	445013.26	3764514.73	237.00	0.00	237.00	
PERIOD		0.00061	ug/m^3	PS_063	445013.26	3764534.73	236.89	0.00	236.89	
PERIOD		0.00060	ug/m^3	PS_064	445013.26	3764554.73	236.65	0.00	236.65	
PERIOD		0.00058	ug/m^3	PS_065	445013.26	3764574.73	236.14	0.00	236.14	
PERIOD		0.00057	ug/m^3	PS_066	445013.26	3764594.73	236.11	0.00	236.11	
PERIOD		0.00055	ug/m^3	PS_067	445013.26	3764614.73	236.63	0.00	236.63	
PERIOD		0.00053	ug/m^3	PS_068	445013.26	3764634.73	238.33	0.00	238.33	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00483	ug/m^3	R_001	444660.34	3763667.31	225.44	0.00	231.00	
PERIOD		0.00537	ug/m^3	R_002	444660.34	3763687.31	225.76	0.00	232.00	
PERIOD		0.00579	ug/m^3	R_003	444660.34	3763707.31	227.76	0.00	231.00	
PERIOD		0.00605	ug/m^3	R_004	444660.34	3763727.31	229.18	0.00	229.18	
PERIOD		0.00613	ug/m^3	R_005	444660.34	3763747.31	230.26	0.00	230.26	
PERIOD		0.00606	ug/m^3	R_006	444660.34	3763767.31	230.91	0.00	230.91	
PERIOD		0.00587	ug/m^3	R_007	444660.34	3763787.31	231.00	0.00	231.00	
PERIOD		0.00559	ug/m^3	R_008	444660.34	3763807.31	231.00	0.00	231.00	
PERIOD		0.00526	ug/m^3	R_009	444660.34	3763827.31	230.99	0.00	230.99	
PERIOD		0.00491	ug/m^3	R_010	444660.34	3763847.31	230.42	0.00	230.42	
PERIOD		0.00456	ug/m^3	R_011	444660.34	3763867.31	230.00	0.00	230.00	
PERIOD		0.00421	ug/m^3	R_012	444660.34	3763887.31	230.01	0.00	230.01	
PERIOD		0.00388	ug/m^3	R_013	444660.34	3763907.31	230.01	0.00	230.01	
PERIOD		0.00356	ug/m^3	R_014	444660.34	3763927.31	230.25	0.00	230.25	
PERIOD		0.00327	ug/m^3	R_015	444660.34	3763947.31	230.92	0.00	230.92	
PERIOD		0.00298	ug/m^3	R_016	444660.34	3763967.31	232.16	0.00	232.16	
PERIOD		0.00273	ug/m^3	R_017	444660.34	3763987.31	232.76	0.00	232.76	
PERIOD		0.00253	ug/m^3	R_018	444660.34	3764007.31	232.11	0.00	232.11	
PERIOD		0.00233	ug/m^3	R_019	444660.34	3764027.31	232.59	0.00	232.59	
PERIOD		0.00215	ug/m^3	R_020	444660.34	3764047.31	233.24	0.00	233.24	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00200	ug/m^3	R_021	444660.34	3764067.31	233.91	0.00	233.91	
PERIOD		0.00186	ug/m^3	R_022	444660.34	3764087.31	234.58	0.00	234.58	
PERIOD		0.00174	ug/m^3	R_023	444660.34	3764107.31	234.77	0.00	234.77	
PERIOD		0.00165	ug/m^3	R_024	444660.34	3764127.31	234.11	0.00	234.11	
PERIOD		0.00157	ug/m^3	R_025	444660.34	3764147.31	234.02	0.00	234.02	
PERIOD		0.00149	ug/m^3	R_026	444660.34	3764167.31	234.01	0.00	234.01	
PERIOD		0.00143	ug/m^3	R_027	444660.34	3764187.31	234.00	0.00	234.00	
PERIOD		0.00137	ug/m^3	R_028	444660.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.00132	ug/m^3	R_029	444660.34	3764227.31	235.24	0.00	235.24	
PERIOD		0.00128	ug/m^3	R_030	444660.34	3764247.31	235.90	0.00	235.90	
PERIOD		0.00125	ug/m^3	R_031	444660.34	3764267.31	235.99	0.00	235.99	
PERIOD		0.00123	ug/m^3	R_032	444660.34	3764287.31	235.75	0.00	235.75	
PERIOD		0.00121	ug/m^3	R_033	444660.34	3764307.31	235.09	0.00	235.09	
PERIOD		0.00120	ug/m^3	R_034	444660.34	3764327.31	234.43	0.00	234.43	
PERIOD		0.00119	ug/m^3	R_035	444660.34	3764347.31	234.25	0.00	234.25	
PERIOD		0.00118	ug/m^3	R_036	444660.34	3764367.31	234.92	0.00	234.92	
PERIOD		0.00118	ug/m^3	R_037	444660.34	3764387.31	235.58	0.00	235.58	
PERIOD		0.00417	ug/m^3	R_038	444680.34	3763667.31	226.60	0.00	231.00	
PERIOD		0.00459	ug/m^3	R_039	444680.34	3763687.31	227.76	0.00	231.00	
PERIOD		0.00493	ug/m^3	R_040	444680.34	3763707.31	229.76	0.00	231.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00516	ug/m^3	R_041	444680.34	3763727.31	230.80	0.00	230.80	
PERIOD		0.00527	ug/m^3	R_042	444680.34	3763747.31	231.27	0.00	231.27	
PERIOD		0.00527	ug/m^3	R_043	444680.34	3763767.31	231.03	0.00	231.03	
PERIOD		0.00517	ug/m^3	R_044	444680.34	3763787.31	231.00	0.00	231.00	
PERIOD		0.00499	ug/m^3	R_045	444680.34	3763807.31	230.83	0.00	230.83	
PERIOD		0.00475	ug/m^3	R_046	444680.34	3763827.31	230.38	0.00	230.38	
PERIOD		0.00448	ug/m^3	R_047	444680.34	3763847.31	230.14	0.00	230.14	
PERIOD		0.00419	ug/m^3	R_048	444680.34	3763867.31	230.17	0.00	230.17	
PERIOD		0.00390	ug/m^3	R_049	444680.34	3763887.31	230.62	0.00	230.62	
PERIOD		0.00362	ug/m^3	R_050	444680.34	3763907.31	230.68	0.00	230.68	
PERIOD		0.00335	ug/m^3	R_051	444680.34	3763927.31	230.92	0.00	230.92	
PERIOD		0.00309	ug/m^3	R_052	444680.34	3763947.31	231.59	0.00	231.59	
PERIOD		0.00284	ug/m^3	R_053	444680.34	3763967.31	232.44	0.00	232.44	
PERIOD		0.00261	ug/m^3	R_054	444680.34	3763987.31	233.09	0.00	233.09	
PERIOD		0.00242	ug/m^3	R_055	444680.34	3764007.31	233.32	0.00	233.32	
PERIOD		0.00225	ug/m^3	R_056	444680.34	3764027.31	233.15	0.00	233.15	
PERIOD		0.00209	ug/m^3	R_057	444680.34	3764047.31	233.24	0.00	233.24	
PERIOD		0.00194	ug/m^3	R_058	444680.34	3764067.31	233.91	0.00	233.91	
PERIOD		0.00181	ug/m^3	R_059	444680.34	3764087.31	234.97	0.00	234.97	
PERIOD		0.00169	ug/m^3	R_060	444680.34	3764107.31	235.60	0.00	235.60	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00160	ug/m^3	R_061	444680.34	3764127.31	235.38	0.00	235.38	
PERIOD		0.00152	ug/m^3	R_062	444680.34	3764147.31	234.96	0.00	234.96	
PERIOD		0.00145	ug/m^3	R_063	444680.34	3764167.31	234.51	0.00	234.51	
PERIOD		0.00140	ug/m^3	R_064	444680.34	3764187.31	234.06	0.00	234.06	
PERIOD		0.00134	ug/m^3	R_065	444680.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.00129	ug/m^3	R_066	444680.34	3764227.31	235.08	0.00	235.08	
PERIOD		0.00125	ug/m^3	R_067	444680.34	3764247.31	235.29	0.00	235.29	
PERIOD		0.00122	ug/m^3	R_068	444680.34	3764267.31	235.32	0.00	235.32	
PERIOD		0.00120	ug/m^3	R_069	444680.34	3764287.31	235.24	0.00	235.24	
PERIOD		0.00118	ug/m^3	R_070	444680.34	3764307.31	235.03	0.00	235.03	
PERIOD		0.00116	ug/m^3	R_071	444680.34	3764327.31	234.81	0.00	234.81	
PERIOD		0.00115	ug/m^3	R_072	444680.34	3764347.31	234.92	0.00	234.92	
PERIOD		0.00114	ug/m^3	R_073	444680.34	3764367.31	235.59	0.00	235.59	
PERIOD		0.00114	ug/m^3	R_074	444680.34	3764387.31	235.86	0.00	235.86	
PERIOD		0.00116	ug/m^3	R_075	444680.34	3764407.31	236.24	0.00	236.24	
PERIOD		0.00365	ug/m^3	R_076	444700.34	3763667.31	227.50	0.00	227.50	
PERIOD		0.00397	ug/m^3	R_077	444700.34	3763687.31	229.08	0.00	229.08	
PERIOD		0.00424	ug/m^3	R_078	444700.34	3763707.31	231.08	0.00	231.08	
PERIOD		0.00445	ug/m^3	R_079	444700.34	3763727.31	231.72	0.00	231.72	
PERIOD		0.00458	ug/m^3	R_080	444700.34	3763747.31	231.84	0.00	231.84	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00463	ug/m^3	R_081	444700.34	3763767.31	231.40	0.00	231.40	
PERIOD		0.00458	ug/m^3	R_082	444700.34	3763787.31	230.95	0.00	230.95	
PERIOD		0.00447	ug/m^3	R_083	444700.34	3763807.31	230.50	0.00	230.50	
PERIOD		0.00430	ug/m^3	R_084	444700.34	3763827.31	230.06	0.00	230.06	
PERIOD		0.00409	ug/m^3	R_085	444700.34	3763847.31	230.20	0.00	230.20	
PERIOD		0.00386	ug/m^3	R_086	444700.34	3763867.31	230.59	0.00	230.59	
PERIOD		0.00362	ug/m^3	R_087	444700.34	3763887.31	231.25	0.00	231.25	
PERIOD		0.00338	ug/m^3	R_088	444700.34	3763907.31	231.34	0.00	231.34	
PERIOD		0.00315	ug/m^3	R_089	444700.34	3763927.31	231.59	0.00	231.59	
PERIOD		0.00291	ug/m^3	R_090	444700.34	3763947.31	232.25	0.00	232.25	
PERIOD		0.00270	ug/m^3	R_091	444700.34	3763967.31	232.92	0.00	232.92	
PERIOD		0.00249	ug/m^3	R_092	444700.34	3763987.31	233.50	0.00	233.50	
PERIOD		0.00231	ug/m^3	R_093	444700.34	3764007.31	233.94	0.00	233.94	
PERIOD		0.00216	ug/m^3	R_094	444700.34	3764027.31	233.62	0.00	233.62	
PERIOD		0.00202	ug/m^3	R_095	444700.34	3764047.31	233.50	0.00	233.50	
PERIOD		0.00188	ug/m^3	R_096	444700.34	3764067.31	233.94	0.00	233.94	
PERIOD		0.00176	ug/m^3	R_097	444700.34	3764087.31	234.96	0.00	234.96	
PERIOD		0.00165	ug/m^3	R_098	444700.34	3764107.31	235.74	0.00	235.74	
PERIOD		0.00156	ug/m^3	R_099	444700.34	3764127.31	235.97	0.00	235.97	
PERIOD		0.00148	ug/m^3	R_100	444700.34	3764147.31	235.42	0.00	235.42	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00142	ug/m^3	R_101	444700.34	3764167.31	234.84	0.00	234.84	
PERIOD		0.00136	ug/m^3	R_102	444700.34	3764187.31	234.40	0.00	234.40	
PERIOD		0.00131	ug/m^3	R_103	444700.34	3764207.31	234.52	0.00	234.52	
PERIOD		0.00126	ug/m^3	R_104	444700.34	3764227.31	234.66	0.00	234.66	
PERIOD		0.00122	ug/m^3	R_105	444700.34	3764247.31	234.66	0.00	234.66	
PERIOD		0.00119	ug/m^3	R_106	444700.34	3764267.31	234.66	0.00	234.66	
PERIOD		0.00117	ug/m^3	R_107	444700.34	3764287.31	234.82	0.00	234.82	
PERIOD		0.00114	ug/m^3	R_108	444700.34	3764307.31	235.28	0.00	235.28	
PERIOD		0.00112	ug/m^3	R_109	444700.34	3764327.31	235.34	0.00	235.34	
PERIOD		0.00111	ug/m^3	R_110	444700.34	3764347.31	235.42	0.00	235.42	
PERIOD		0.00110	ug/m^3	R_111	444700.34	3764367.31	235.63	0.00	235.63	
PERIOD		0.00110	ug/m^3	R_112	444700.34	3764387.31	235.66	0.00	235.66	
PERIOD		0.00112	ug/m^3	R_113	444700.34	3764407.31	235.98	0.00	235.98	
PERIOD		0.00322	ug/m^3	R_114	444720.34	3763667.31	228.17	0.00	228.17	
PERIOD		0.00348	ug/m^3	R_115	444720.34	3763687.31	229.74	0.00	229.74	
PERIOD		0.00370	ug/m^3	R_116	444720.34	3763707.31	231.73	0.00	231.73	
PERIOD		0.00390	ug/m^3	R_117	444720.34	3763727.31	232.00	0.00	232.00	
PERIOD		0.00403	ug/m^3	R_118	444720.34	3763747.31	232.00	0.00	232.00	
PERIOD		0.00409	ug/m^3	R_119	444720.34	3763767.31	232.00	0.00	232.00	
PERIOD		0.00409	ug/m^3	R_120	444720.34	3763787.31	230.86	0.00	230.86	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00402	ug/m^3	R_121	444720.34	3763807.31	230.02	0.00	230.02	
PERIOD		0.00390	ug/m^3	R_122	444720.34	3763827.31	230.01	0.00	230.01	
PERIOD		0.00374	ug/m^3	R_123	444720.34	3763847.31	230.59	0.00	230.59	
PERIOD		0.00355	ug/m^3	R_124	444720.34	3763867.31	231.25	0.00	231.25	
PERIOD		0.00335	ug/m^3	R_125	444720.34	3763887.31	231.92	0.00	231.92	
PERIOD		0.00315	ug/m^3	R_126	444720.34	3763907.31	232.01	0.00	232.01	
PERIOD		0.00295	ug/m^3	R_127	444720.34	3763927.31	232.25	0.00	232.25	
PERIOD		0.00275	ug/m^3	R_128	444720.34	3763947.31	232.91	0.00	232.91	
PERIOD		0.00256	ug/m^3	R_129	444720.34	3763967.31	233.57	0.00	233.57	
PERIOD		0.00238	ug/m^3	R_130	444720.34	3763987.31	233.99	0.00	233.99	
PERIOD		0.00222	ug/m^3	R_131	444720.34	3764007.31	234.00	0.00	234.00	
PERIOD		0.00208	ug/m^3	R_132	444720.34	3764027.31	234.01	0.00	234.01	
PERIOD		0.00195	ug/m^3	R_133	444720.34	3764047.31	234.01	0.00	234.01	
PERIOD		0.00183	ug/m^3	R_134	444720.34	3764067.31	234.01	0.00	234.01	
PERIOD		0.00171	ug/m^3	R_135	444720.34	3764087.31	234.58	0.00	234.58	
PERIOD		0.00161	ug/m^3	R_136	444720.34	3764107.31	235.24	0.00	235.24	
PERIOD		0.00152	ug/m^3	R_137	444720.34	3764127.31	235.90	0.00	235.90	
PERIOD		0.00145	ug/m^3	R_138	444720.34	3764147.31	235.42	0.00	235.42	
PERIOD		0.00138	ug/m^3	R_139	444720.34	3764167.31	235.00	0.00	235.00	
PERIOD		0.00133	ug/m^3	R_140	444720.34	3764187.31	235.00	0.00	235.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00128	ug/m^3	R_141	444720.34	3764207.31	234.43	0.00	234.43	
PERIOD		0.00124	ug/m^3	R_142	444720.34	3764227.31	234.01	0.00	234.01	
PERIOD		0.00120	ug/m^3	R_143	444720.34	3764247.31	234.01	0.00	234.01	
PERIOD		0.00117	ug/m^3	R_144	444720.34	3764267.31	234.01	0.00	234.01	
PERIOD		0.00114	ug/m^3	R_145	444720.34	3764287.31	234.50	0.00	234.50	
PERIOD		0.00111	ug/m^3	R_146	444720.34	3764307.31	235.82	0.00	235.82	
PERIOD		0.00109	ug/m^3	R_147	444720.34	3764327.31	235.99	0.00	235.99	
PERIOD		0.00108	ug/m^3	R_148	444720.34	3764347.31	235.75	0.00	235.75	
PERIOD		0.00107	ug/m^3	R_149	444720.34	3764367.31	235.08	0.00	235.08	
PERIOD		0.00107	ug/m^3	R_150	444720.34	3764387.31	234.98	0.00	234.98	
PERIOD		0.00109	ug/m^3	R_151	444720.34	3764407.31	235.47	0.00	235.47	
PERIOD		0.00287	ug/m^3	R_152	444740.34	3763667.31	229.41	0.00	229.41	
PERIOD		0.00309	ug/m^3	R_153	444740.34	3763687.31	230.24	0.00	230.24	
PERIOD		0.00328	ug/m^3	R_154	444740.34	3763707.31	231.79	0.00	231.79	
PERIOD		0.00345	ug/m^3	R_155	444740.34	3763727.31	232.00	0.00	232.00	
PERIOD		0.00357	ug/m^3	R_156	444740.34	3763747.31	232.00	0.00	232.00	
PERIOD		0.00364	ug/m^3	R_157	444740.34	3763767.31	232.00	0.00	232.00	
PERIOD		0.00365	ug/m^3	R_158	444740.34	3763787.31	231.63	0.00	231.63	
PERIOD		0.00362	ug/m^3	R_159	444740.34	3763807.31	231.19	0.00	231.19	
PERIOD		0.00354	ug/m^3	R_160	444740.34	3763827.31	230.74	0.00	230.74	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00342	ug/m^3	R_161	444740.34	3763847.31	231.25	0.00	231.25	
PERIOD		0.00327	ug/m^3	R_162	444740.34	3763867.31	231.92	0.00	231.92	
PERIOD		0.00310	ug/m^3	R_163	444740.34	3763887.31	232.59	0.00	232.59	
PERIOD		0.00294	ug/m^3	R_164	444740.34	3763907.31	232.68	0.00	232.68	
PERIOD		0.00277	ug/m^3	R_165	444740.34	3763927.31	232.76	0.00	232.76	
PERIOD		0.00260	ug/m^3	R_166	444740.34	3763947.31	232.97	0.00	232.97	
PERIOD		0.00244	ug/m^3	R_167	444740.34	3763967.31	233.19	0.00	233.19	
PERIOD		0.00228	ug/m^3	R_168	444740.34	3763987.31	233.49	0.00	233.49	
PERIOD		0.00213	ug/m^3	R_169	444740.34	3764007.31	233.94	0.00	233.94	
PERIOD		0.00200	ug/m^3	R_170	444740.34	3764027.31	234.39	0.00	234.39	
PERIOD		0.00187	ug/m^3	R_171	444740.34	3764047.31	234.68	0.00	234.68	
PERIOD		0.00176	ug/m^3	R_172	444740.34	3764067.31	234.68	0.00	234.68	
PERIOD		0.00166	ug/m^3	R_173	444740.34	3764087.31	234.86	0.00	234.86	
PERIOD		0.00157	ug/m^3	R_174	444740.34	3764107.31	235.08	0.00	235.08	
PERIOD		0.00149	ug/m^3	R_175	444740.34	3764127.31	235.29	0.00	235.29	
PERIOD		0.00141	ug/m^3	R_176	444740.34	3764147.31	235.14	0.00	235.14	
PERIOD		0.00135	ug/m^3	R_177	444740.34	3764167.31	235.00	0.00	235.00	
PERIOD		0.00130	ug/m^3	R_178	444740.34	3764187.31	235.00	0.00	235.00	
PERIOD		0.00125	ug/m^3	R_179	444740.34	3764207.31	234.81	0.00	234.81	
PERIOD		0.00120	ug/m^3	R_180	444740.34	3764227.31	234.68	0.00	234.68	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00117	ug/m^3	R_181	444740.34	3764247.31	234.68	0.00	234.68	
PERIOD		0.00113	ug/m^3	R_182	444740.34	3764267.31	234.68	0.00	234.68	
PERIOD		0.00111	ug/m^3	R_183	444740.34	3764287.31	235.00	0.00	235.00	
PERIOD		0.00108	ug/m^3	R_184	444740.34	3764307.31	235.88	0.00	235.88	
PERIOD		0.00106	ug/m^3	R_185	444740.34	3764327.31	235.61	0.00	235.61	
PERIOD		0.00105	ug/m^3	R_186	444740.34	3764347.31	235.08	0.00	235.08	
PERIOD		0.00105	ug/m^3	R_187	444740.34	3764367.31	234.41	0.00	234.41	
PERIOD		0.00105	ug/m^3	R_188	444740.34	3764387.31	233.93	0.00	233.93	
PERIOD		0.00107	ug/m^3	R_189	444740.34	3764407.31	234.30	0.00	234.30	
PERIOD		0.00258	ug/m^3	R_190	444760.34	3763667.31	230.34	0.00	230.34	
PERIOD		0.00276	ug/m^3	R_191	444760.34	3763687.31	230.66	0.00	230.66	
PERIOD		0.00293	ug/m^3	R_192	444760.34	3763707.31	231.54	0.00	231.54	
PERIOD		0.00308	ug/m^3	R_193	444760.34	3763727.31	231.66	0.00	231.66	
PERIOD		0.00319	ug/m^3	R_194	444760.34	3763747.31	231.74	0.00	231.74	
PERIOD		0.00326	ug/m^3	R_195	444760.34	3763767.31	231.97	0.00	231.97	
PERIOD		0.00329	ug/m^3	R_196	444760.34	3763787.31	231.80	0.00	231.80	
PERIOD		0.00327	ug/m^3	R_197	444760.34	3763807.31	231.50	0.00	231.50	
PERIOD		0.00322	ug/m^3	R_198	444760.34	3763827.31	231.06	0.00	231.06	
PERIOD		0.00313	ug/m^3	R_199	444760.34	3763847.31	231.38	0.00	231.38	
PERIOD		0.00302	ug/m^3	R_200	444760.34	3763867.31	231.98	0.00	231.98	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00288	ug/m^3	R_201	444760.34	3763887.31	232.88	0.00	232.88	
PERIOD		0.00274	ug/m^3	R_202	444760.34	3763907.31	233.20	0.00	233.20	
PERIOD		0.00260	ug/m^3	R_203	444760.34	3763927.31	233.26	0.00	233.26	
PERIOD		0.00246	ug/m^3	R_204	444760.34	3763947.31	233.03	0.00	233.03	
PERIOD		0.00232	ug/m^3	R_205	444760.34	3763967.31	233.00	0.00	233.00	
PERIOD		0.00218	ug/m^3	R_206	444760.34	3763987.31	233.16	0.00	233.16	
PERIOD		0.00205	ug/m^3	R_207	444760.34	3764007.31	233.60	0.00	233.60	
PERIOD		0.00192	ug/m^3	R_208	444760.34	3764027.31	234.23	0.00	234.23	
PERIOD		0.00181	ug/m^3	R_209	444760.34	3764047.31	234.74	0.00	234.74	
PERIOD		0.00170	ug/m^3	R_210	444760.34	3764067.31	234.97	0.00	234.97	
PERIOD		0.00161	ug/m^3	R_211	444760.34	3764087.31	235.00	0.00	235.00	
PERIOD		0.00153	ug/m^3	R_212	444760.34	3764107.31	234.92	0.00	234.92	
PERIOD		0.00145	ug/m^3	R_213	444760.34	3764127.31	234.69	0.00	234.69	
PERIOD		0.00138	ug/m^3	R_214	444760.34	3764147.31	234.66	0.00	234.66	
PERIOD		0.00132	ug/m^3	R_215	444760.34	3764167.31	234.66	0.00	234.66	
PERIOD		0.00127	ug/m^3	R_216	444760.34	3764187.31	234.66	0.00	234.66	
PERIOD		0.00122	ug/m^3	R_217	444760.34	3764207.31	234.85	0.00	234.85	
PERIOD		0.00118	ug/m^3	R_218	444760.34	3764227.31	235.00	0.00	235.00	
PERIOD		0.00114	ug/m^3	R_219	444760.34	3764247.31	235.00	0.00	235.00	
PERIOD		0.00111	ug/m^3	R_220	444760.34	3764267.31	235.00	0.00	235.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00108	ug/m^3	R_221	444760.34	3764287.31	235.16	0.00	235.16	
PERIOD		0.00105	ug/m^3	R_222	444760.34	3764307.31	235.60	0.00	235.60	
PERIOD		0.00104	ug/m^3	R_223	444760.34	3764327.31	235.28	0.00	235.28	
PERIOD		0.00102	ug/m^3	R_224	444760.34	3764347.31	234.76	0.00	234.76	
PERIOD		0.00102	ug/m^3	R_225	444760.34	3764367.31	234.09	0.00	234.09	
PERIOD		0.00102	ug/m^3	R_226	444760.34	3764387.31	233.62	0.00	233.62	
PERIOD		0.00104	ug/m^3	R_227	444760.34	3764407.31	233.99	0.00	233.99	
PERIOD		0.00233	ug/m^3	R_228	444780.34	3763667.31	231.00	0.00	231.00	
PERIOD		0.00248	ug/m^3	R_229	444780.34	3763687.31	231.00	0.00	231.00	
PERIOD		0.00264	ug/m^3	R_230	444780.34	3763707.31	231.00	0.00	231.00	
PERIOD		0.00277	ug/m^3	R_231	444780.34	3763727.31	231.00	0.00	231.00	
PERIOD		0.00288	ug/m^3	R_232	444780.34	3763747.31	231.24	0.00	231.24	
PERIOD		0.00294	ug/m^3	R_233	444780.34	3763767.31	231.90	0.00	231.90	
PERIOD		0.00298	ug/m^3	R_234	444780.34	3763787.31	231.42	0.00	231.42	
PERIOD		0.00298	ug/m^3	R_235	444780.34	3763807.31	231.00	0.00	231.00	
PERIOD		0.00295	ug/m^3	R_236	444780.34	3763827.31	231.00	0.00	231.00	
PERIOD		0.00288	ug/m^3	R_237	444780.34	3763847.31	231.00	0.00	231.00	
PERIOD		0.00280	ug/m^3	R_238	444780.34	3763867.31	231.49	0.00	231.49	
PERIOD		0.00268	ug/m^3	R_239	444780.34	3763887.31	232.82	0.00	232.82	
PERIOD		0.00256	ug/m^3	R_240	444780.34	3763907.31	233.58	0.00	233.58	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00244	ug/m^3	R_241	444780.34	3763927.31	233.76	0.00	233.76	
PERIOD		0.00232	ug/m^3	R_242	444780.34	3763947.31	233.09	0.00	233.09	
PERIOD		0.00220	ug/m^3	R_243	444780.34	3763967.31	232.99	0.00	232.99	
PERIOD		0.00209	ug/m^3	R_244	444780.34	3763987.31	232.99	0.00	232.99	
PERIOD		0.00197	ug/m^3	R_245	444780.34	3764007.31	233.00	0.00	233.00	
PERIOD		0.00186	ug/m^3	R_246	444780.34	3764027.31	233.58	0.00	233.58	
PERIOD		0.00175	ug/m^3	R_247	444780.34	3764047.31	234.24	0.00	234.24	
PERIOD		0.00165	ug/m^3	R_248	444780.34	3764067.31	234.91	0.00	234.91	
PERIOD		0.00156	ug/m^3	R_249	444780.34	3764087.31	234.99	0.00	234.99	
PERIOD		0.00149	ug/m^3	R_250	444780.34	3764107.31	234.75	0.00	234.75	
PERIOD		0.00142	ug/m^3	R_251	444780.34	3764127.31	234.09	0.00	234.09	
PERIOD		0.00135	ug/m^3	R_252	444780.34	3764147.31	234.00	0.00	234.00	
PERIOD		0.00129	ug/m^3	R_253	444780.34	3764167.31	234.00	0.00	234.00	
PERIOD		0.00124	ug/m^3	R_254	444780.34	3764187.31	234.00	0.00	234.00	
PERIOD		0.00119	ug/m^3	R_255	444780.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.00115	ug/m^3	R_256	444780.34	3764227.31	235.00	0.00	235.00	
PERIOD		0.00111	ug/m^3	R_257	444780.34	3764247.31	234.99	0.00	234.99	
PERIOD		0.00108	ug/m^3	R_258	444780.34	3764267.31	234.99	0.00	234.99	
PERIOD		0.00105	ug/m^3	R_259	444780.34	3764287.31	234.99	0.00	234.99	
PERIOD		0.00103	ug/m^3	R_260	444780.34	3764307.31	234.99	0.00	234.99	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00101	ug/m^3	R_261	444780.34	3764327.31	235.00	0.00	235.00	
PERIOD		0.00100	ug/m^3	R_262	444780.34	3764347.31	234.76	0.00	234.76	
PERIOD		0.00099	ug/m^3	R_263	444780.34	3764367.31	234.10	0.00	234.10	
PERIOD		0.00099	ug/m^3	R_264	444780.34	3764387.31	234.01	0.00	234.01	
PERIOD		0.00102	ug/m^3	R_265	444780.34	3764407.31	234.50	0.00	234.50	
PERIOD		0.00226	ug/m^3	R_266	444800.34	3763687.31	231.00	0.00	231.00	
PERIOD		0.00239	ug/m^3	R_267	444800.34	3763707.31	231.00	0.00	231.00	
PERIOD		0.00251	ug/m^3	R_268	444800.34	3763727.31	231.00	0.00	231.00	
PERIOD		0.00260	ug/m^3	R_269	444800.34	3763747.31	231.08	0.00	231.08	
PERIOD		0.00267	ug/m^3	R_270	444800.34	3763767.31	231.29	0.00	231.29	
PERIOD		0.00271	ug/m^3	R_271	444800.34	3763787.31	231.14	0.00	231.14	
PERIOD		0.00272	ug/m^3	R_272	444800.34	3763807.31	231.00	0.00	231.00	
PERIOD		0.00270	ug/m^3	R_273	444800.34	3763827.31	231.00	0.00	231.00	
PERIOD		0.00266	ug/m^3	R_274	444800.34	3763847.31	231.00	0.00	231.00	
PERIOD		0.00259	ug/m^3	R_275	444800.34	3763867.31	231.49	0.00	231.49	
PERIOD		0.00250	ug/m^3	R_276	444800.34	3763887.31	232.82	0.00	232.82	
PERIOD		0.00240	ug/m^3	R_277	444800.34	3763907.31	233.58	0.00	233.58	
PERIOD		0.00229	ug/m^3	R_278	444800.34	3763927.31	233.76	0.00	233.76	
PERIOD		0.00220	ug/m^3	R_279	444800.34	3763947.31	233.09	0.00	233.09	
PERIOD		0.00210	ug/m^3	R_280	444800.34	3763967.31	232.61	0.00	232.61	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00200	ug/m^3	R_281	444800.34	3763987.31	232.49	0.00	232.49	
PERIOD		0.00189	ug/m^3	R_282	444800.34	3764007.31	232.94	0.00	232.94	
PERIOD		0.00179	ug/m^3	R_283	444800.34	3764027.31	233.58	0.00	233.58	
PERIOD		0.00169	ug/m^3	R_284	444800.34	3764047.31	234.24	0.00	234.24	
PERIOD		0.00160	ug/m^3	R_285	444800.34	3764067.31	234.91	0.00	234.91	
PERIOD		0.00152	ug/m^3	R_286	444800.34	3764087.31	234.61	0.00	234.61	
PERIOD		0.00145	ug/m^3	R_287	444800.34	3764107.31	234.24	0.00	234.24	
PERIOD		0.00138	ug/m^3	R_288	444800.34	3764127.31	234.03	0.00	234.03	
PERIOD		0.00132	ug/m^3	R_289	444800.34	3764147.31	234.00	0.00	234.00	
PERIOD		0.00126	ug/m^3	R_290	444800.34	3764167.31	234.00	0.00	234.00	
PERIOD		0.00121	ug/m^3	R_291	444800.34	3764187.31	234.00	0.00	234.00	
PERIOD		0.00116	ug/m^3	R_292	444800.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.00112	ug/m^3	R_293	444800.34	3764227.31	234.83	0.00	234.83	
PERIOD		0.00109	ug/m^3	R_294	444800.34	3764247.31	234.38	0.00	234.38	
PERIOD		0.00106	ug/m^3	R_295	444800.34	3764267.31	234.32	0.00	234.32	
PERIOD		0.00103	ug/m^3	R_296	444800.34	3764287.31	234.32	0.00	234.32	
PERIOD		0.00101	ug/m^3	R_297	444800.34	3764307.31	234.32	0.00	234.32	
PERIOD		0.00099	ug/m^3	R_298	444800.34	3764327.31	234.71	0.00	234.71	
PERIOD		0.00097	ug/m^3	R_299	444800.34	3764347.31	234.92	0.00	234.92	
PERIOD		0.00097	ug/m^3	R_300	444800.34	3764367.31	234.71	0.00	234.71	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00097	ug/m^3	R_301	444800.34	3764387.31	234.68	0.00	234.68	
PERIOD		0.00099	ug/m^3	R_302	444800.34	3764407.31	235.00	0.00	235.00	
PERIOD		0.00248	ug/m^3	R_303	444820.34	3763787.31	231.00	0.00	231.00	
PERIOD		0.00249	ug/m^3	R_304	444820.34	3763807.31	231.08	0.00	231.08	
PERIOD		0.00248	ug/m^3	R_305	444820.34	3763827.31	231.31	0.00	231.31	
PERIOD		0.00245	ug/m^3	R_306	444820.34	3763847.31	231.34	0.00	231.34	
PERIOD		0.00240	ug/m^3	R_307	444820.34	3763867.31	231.66	0.00	231.66	
PERIOD		0.00233	ug/m^3	R_308	444820.34	3763887.31	232.54	0.00	232.54	
PERIOD		0.00225	ug/m^3	R_309	444820.34	3763907.31	233.23	0.00	233.23	
PERIOD		0.00216	ug/m^3	R_310	444820.34	3763927.31	233.50	0.00	233.50	
PERIOD		0.00208	ug/m^3	R_311	444820.34	3763947.31	233.06	0.00	233.06	
PERIOD		0.00199	ug/m^3	R_312	444820.34	3763967.31	232.62	0.00	232.62	
PERIOD		0.00190	ug/m^3	R_313	444820.34	3763987.31	232.50	0.00	232.50	
PERIOD		0.00181	ug/m^3	R_314	444820.34	3764007.31	232.94	0.00	232.94	
PERIOD		0.00172	ug/m^3	R_315	444820.34	3764027.31	233.58	0.00	233.58	
PERIOD		0.00163	ug/m^3	R_316	444820.34	3764047.31	234.16	0.00	234.16	
PERIOD		0.00154	ug/m^3	R_317	444820.34	3764067.31	234.60	0.00	234.60	
PERIOD		0.00147	ug/m^3	R_318	444820.34	3764087.31	234.28	0.00	234.28	
PERIOD		0.00141	ug/m^3	R_319	444820.34	3764107.31	234.00	0.00	234.00	
PERIOD		0.00134	ug/m^3	R_320	444820.34	3764127.31	234.00	0.00	234.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00128	ug/m^3	R_321	444820.34	3764147.31	234.00	0.00	234.00	
PERIOD		0.00123	ug/m^3	R_322	444820.34	3764167.31	234.00	0.00	234.00	
PERIOD		0.00118	ug/m^3	R_323	444820.34	3764187.31	234.00	0.00	234.00	
PERIOD		0.00114	ug/m^3	R_324	444820.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.00110	ug/m^3	R_325	444820.34	3764227.31	234.84	0.00	234.84	
PERIOD		0.00106	ug/m^3	R_326	444820.34	3764247.31	234.40	0.00	234.40	
PERIOD		0.00103	ug/m^3	R_327	444820.34	3764267.31	234.15	0.00	234.15	
PERIOD		0.00101	ug/m^3	R_328	444820.34	3764287.31	234.00	0.00	234.00	
PERIOD		0.00099	ug/m^3	R_329	444820.34	3764307.31	234.00	0.00	234.00	
PERIOD		0.00096	ug/m^3	R_330	444820.34	3764327.31	234.58	0.00	234.58	
PERIOD		0.00095	ug/m^3	R_331	444820.34	3764347.31	234.92	0.00	234.92	
PERIOD		0.00094	ug/m^3	R_332	444820.34	3764367.31	234.69	0.00	234.69	
PERIOD		0.00094	ug/m^3	R_333	444820.34	3764387.31	234.66	0.00	234.66	
PERIOD		0.00097	ug/m^3	R_334	444820.34	3764407.31	234.90	0.00	234.90	
PERIOD		0.00227	ug/m^3	R_335	444840.34	3763847.31	232.00	0.00	232.00	
PERIOD		0.00223	ug/m^3	R_336	444840.34	3763867.31	232.00	0.00	232.00	
PERIOD		0.00218	ug/m^3	R_337	444840.34	3763887.31	232.00	0.00	232.00	
PERIOD		0.00212	ug/m^3	R_338	444840.34	3763907.31	232.57	0.00	232.57	
PERIOD		0.00204	ug/m^3	R_339	444840.34	3763927.31	232.99	0.00	232.99	
PERIOD		0.00197	ug/m^3	R_340	444840.34	3763947.31	233.00	0.00	233.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00189	ug/m^3	R_341	444840.34	3763967.31	233.00	0.00	233.00	
PERIOD		0.00181	ug/m^3	R_342	444840.34	3763987.31	233.00	0.00	233.00	
PERIOD		0.00173	ug/m^3	R_343	444840.34	3764007.31	233.00	0.00	233.00	
PERIOD		0.00165	ug/m^3	R_344	444840.34	3764027.31	233.57	0.00	233.57	
PERIOD		0.00157	ug/m^3	R_345	444840.34	3764047.31	233.99	0.00	233.99	
PERIOD		0.00150	ug/m^3	R_346	444840.34	3764067.31	233.99	0.00	233.99	
PERIOD		0.00143	ug/m^3	R_347	444840.34	3764087.31	233.99	0.00	233.99	
PERIOD		0.00136	ug/m^3	R_348	444840.34	3764107.31	233.99	0.00	233.99	
PERIOD		0.00131	ug/m^3	R_349	444840.34	3764127.31	234.00	0.00	234.00	
PERIOD		0.00125	ug/m^3	R_350	444840.34	3764147.31	234.00	0.00	234.00	
PERIOD		0.00120	ug/m^3	R_351	444840.34	3764167.31	234.00	0.00	234.00	
PERIOD		0.00115	ug/m^3	R_352	444840.34	3764187.31	234.00	0.00	234.00	
PERIOD		0.00111	ug/m^3	R_353	444840.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.00107	ug/m^3	R_354	444840.34	3764227.31	235.00	0.00	235.00	
PERIOD		0.00104	ug/m^3	R_355	444840.34	3764247.31	235.00	0.00	235.00	
PERIOD		0.00101	ug/m^3	R_356	444840.34	3764267.31	234.43	0.00	234.43	
PERIOD		0.00099	ug/m^3	R_357	444840.34	3764287.31	234.01	0.00	234.01	
PERIOD		0.00096	ug/m^3	R_358	444840.34	3764307.31	234.01	0.00	234.01	
PERIOD		0.00094	ug/m^3	R_359	444840.34	3764327.31	234.58	0.00	234.58	
PERIOD		0.00093	ug/m^3	R_360	444840.34	3764347.31	234.76	0.00	234.76	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00092	ug/m^3	R_361	444840.34	3764367.31	234.09	0.00	234.09	
PERIOD		0.00092	ug/m^3	R_362	444840.34	3764387.31	234.00	0.00	234.00	
PERIOD		0.00095	ug/m^3	R_363	444840.34	3764407.31	234.24	0.00	234.24	
PERIOD		0.00210	ug/m^3	R_364	444860.34	3763847.31	232.00	0.00	232.00	
PERIOD		0.00208	ug/m^3	R_365	444860.34	3763867.31	232.00	0.00	232.00	
PERIOD		0.00204	ug/m^3	R_366	444860.34	3763887.31	232.00	0.00	232.00	
PERIOD		0.00199	ug/m^3	R_367	444860.34	3763907.31	232.19	0.00	232.19	
PERIOD		0.00193	ug/m^3	R_368	444860.34	3763927.31	232.49	0.00	232.49	
PERIOD		0.00186	ug/m^3	R_369	444860.34	3763947.31	232.94	0.00	232.94	
PERIOD		0.00117	ug/m^3	R_370	444860.34	3764167.31	234.00	0.00	234.00	
PERIOD		0.00113	ug/m^3	R_371	444860.34	3764187.31	234.00	0.00	234.00	
PERIOD		0.00108	ug/m^3	R_372	444860.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.00105	ug/m^3	R_373	444860.34	3764227.31	235.00	0.00	235.00	
PERIOD		0.00101	ug/m^3	R_374	444860.34	3764247.31	235.00	0.00	235.00	
PERIOD		0.00099	ug/m^3	R_375	444860.34	3764267.31	234.81	0.00	234.81	
PERIOD		0.00096	ug/m^3	R_376	444860.34	3764287.31	234.68	0.00	234.68	
PERIOD		0.00094	ug/m^3	R_377	444860.34	3764307.31	234.68	0.00	234.68	
PERIOD		0.00092	ug/m^3	R_378	444860.34	3764327.31	234.86	0.00	234.86	
PERIOD		0.00091	ug/m^3	R_379	444860.34	3764347.31	234.76	0.00	234.76	
PERIOD		0.00090	ug/m^3	R_380	444860.34	3764367.31	234.09	0.00	234.09	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00090	ug/m^3	R_381	444860.34	3764387.31	234.00	0.00	234.00	
PERIOD		0.00093	ug/m^3	R_382	444860.34	3764407.31	234.24	0.00	234.24	
PERIOD		0.00195	ug/m^3	R_383	444880.34	3763847.31	232.20	0.00	232.20	
PERIOD		0.00194	ug/m^3	R_384	444880.34	3763867.31	232.26	0.00	232.26	
PERIOD		0.00191	ug/m^3	R_385	444880.34	3763887.31	232.03	0.00	232.03	
PERIOD		0.00187	ug/m^3	R_386	444880.34	3763907.31	232.20	0.00	232.20	
PERIOD		0.00182	ug/m^3	R_387	444880.34	3763927.31	232.50	0.00	232.50	
PERIOD		0.00176	ug/m^3	R_388	444880.34	3763947.31	232.94	0.00	232.94	
PERIOD		0.00114	ug/m^3	R_389	444880.34	3764167.31	234.08	0.00	234.08	
PERIOD		0.00110	ug/m^3	R_390	444880.34	3764187.31	234.31	0.00	234.31	
PERIOD		0.00106	ug/m^3	R_391	444880.34	3764207.31	234.72	0.00	234.72	
PERIOD		0.00102	ug/m^3	R_392	444880.34	3764227.31	235.00	0.00	235.00	
PERIOD		0.00099	ug/m^3	R_393	444880.34	3764247.31	235.00	0.00	235.00	
PERIOD		0.00096	ug/m^3	R_394	444880.34	3764267.31	235.00	0.00	235.00	
PERIOD		0.00094	ug/m^3	R_395	444880.34	3764287.31	235.08	0.00	235.08	
PERIOD		0.00091	ug/m^3	R_396	444880.34	3764307.31	235.31	0.00	235.31	
PERIOD		0.00090	ug/m^3	R_397	444880.34	3764327.31	235.54	0.00	235.54	
PERIOD		0.00088	ug/m^3	R_398	444880.34	3764347.31	235.45	0.00	235.45	
PERIOD		0.00088	ug/m^3	R_399	444880.34	3764367.31	234.78	0.00	234.78	
PERIOD		0.00120	ug/m^3	R_400	444940.34	3763667.31	229.85	0.00	229.85	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00127	ug/m^3	R_401	444940.34	3763687.31	230.00	0.00	230.00	
PERIOD		0.00134	ug/m^3	R_402	444940.34	3763707.31	230.00	0.00	230.00	
PERIOD		0.00140	ug/m^3	R_403	444940.34	3763727.31	230.00	0.00	230.00	
PERIOD		0.00146	ug/m^3	R_404	444940.34	3763747.31	229.76	0.00	229.76	
PERIOD		0.00151	ug/m^3	R_405	444940.34	3763767.31	229.09	0.00	229.09	
PERIOD		0.00154	ug/m^3	R_406	444940.34	3763787.31	229.00	0.00	229.00	
PERIOD		0.00157	ug/m^3	R_407	444940.34	3763807.31	229.40	0.00	229.40	
PERIOD		0.00159	ug/m^3	R_408	444940.34	3763827.31	230.51	0.00	230.51	
PERIOD		0.00111	ug/m^3	R_409	444960.34	3763667.31	229.58	0.00	229.58	
PERIOD		0.00118	ug/m^3	R_410	444960.34	3763687.31	230.00	0.00	230.00	
PERIOD		0.00124	ug/m^3	R_411	444960.34	3763707.31	230.00	0.00	230.00	
PERIOD		0.00130	ug/m^3	R_412	444960.34	3763727.31	230.00	0.00	230.00	
PERIOD		0.00136	ug/m^3	R_413	444960.34	3763747.31	229.76	0.00	229.76	
PERIOD		0.00140	ug/m^3	R_414	444960.34	3763767.31	229.09	0.00	229.09	
PERIOD		0.00144	ug/m^3	R_415	444960.34	3763787.31	229.00	0.00	229.00	
PERIOD		0.00147	ug/m^3	R_416	444960.34	3763807.31	229.24	0.00	229.24	
PERIOD		0.00149	ug/m^3	R_417	444960.34	3763827.31	229.91	0.00	229.91	
PERIOD		0.00098	ug/m^3	R_418	444960.34	3764187.31	236.00	0.00	236.00	
PERIOD		0.00095	ug/m^3	R_419	444960.34	3764207.31	235.99	0.00	235.99	
PERIOD		0.00093	ug/m^3	R_420	444960.34	3764227.31	235.50	0.00	235.50	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00090	ug/m^3	R_421	444960.34	3764247.31	234.18	0.00	234.18	
PERIOD		0.00088	ug/m^3	R_422	444960.34	3764267.31	233.99	0.00	233.99	
PERIOD		0.00086	ug/m^3	R_423	444960.34	3764287.31	234.48	0.00	234.48	
PERIOD		0.00083	ug/m^3	R_424	444960.34	3764307.31	235.82	0.00	235.82	
PERIOD		0.00081	ug/m^3	R_425	444960.34	3764327.31	237.15	0.00	237.15	
PERIOD		0.00079	ug/m^3	R_426	444960.34	3764347.31	237.99	0.00	237.99	
PERIOD		0.00079	ug/m^3	R_427	444960.34	3764367.31	238.00	0.00	238.00	
PERIOD		0.00078	ug/m^3	R_428	444960.34	3764387.31	237.43	0.00	237.43	
PERIOD		0.00104	ug/m^3	R_429	444980.34	3763667.31	229.86	0.00	229.86	
PERIOD		0.00110	ug/m^3	R_430	444980.34	3763687.31	230.00	0.00	230.00	
PERIOD		0.00116	ug/m^3	R_431	444980.34	3763707.31	230.00	0.00	230.00	
PERIOD		0.00121	ug/m^3	R_432	444980.34	3763727.31	230.00	0.00	230.00	
PERIOD		0.00127	ug/m^3	R_433	444980.34	3763747.31	229.76	0.00	229.76	
PERIOD		0.00131	ug/m^3	R_434	444980.34	3763767.31	229.09	0.00	229.09	
PERIOD		0.00135	ug/m^3	R_435	444980.34	3763787.31	229.00	0.00	229.00	
PERIOD		0.00138	ug/m^3	R_436	444980.34	3763807.31	229.24	0.00	229.24	
PERIOD		0.00140	ug/m^3	R_437	444980.34	3763827.31	229.91	0.00	229.91	
PERIOD		0.00096	ug/m^3	R_438	444980.34	3764187.31	236.00	0.00	236.00	
PERIOD		0.00093	ug/m^3	R_439	444980.34	3764207.31	235.61	0.00	235.61	
PERIOD		0.00090	ug/m^3	R_440	444980.34	3764227.31	235.00	0.00	235.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00088	ug/m^3	R_441	444980.34	3764247.31	234.12	0.00	234.12	
PERIOD		0.00086	ug/m^3	R_442	444980.34	3764267.31	233.61	0.00	233.61	
PERIOD		0.00084	ug/m^3	R_443	444980.34	3764287.31	233.97	0.00	233.97	
PERIOD		0.00082	ug/m^3	R_444	444980.34	3764307.31	235.76	0.00	235.76	
PERIOD		0.00080	ug/m^3	R_445	444980.34	3764327.31	236.76	0.00	236.76	
PERIOD		0.00078	ug/m^3	R_446	444980.34	3764347.31	237.49	0.00	237.49	
PERIOD		0.00076	ug/m^3	R_447	444980.34	3764367.31	237.94	0.00	237.94	
PERIOD		0.00076	ug/m^3	R_448	444980.34	3764387.31	237.81	0.00	237.81	
PERIOD		0.00097	ug/m^3	R_449	445000.34	3763667.31	230.00	0.00	230.00	
PERIOD		0.00103	ug/m^3	R_450	445000.34	3763687.31	229.92	0.00	229.92	
PERIOD		0.00109	ug/m^3	R_451	445000.34	3763707.31	229.69	0.00	229.69	
PERIOD		0.00114	ug/m^3	R_452	445000.34	3763727.31	229.66	0.00	229.66	
PERIOD		0.00118	ug/m^3	R_453	445000.34	3763747.31	229.50	0.00	229.50	
PERIOD		0.00123	ug/m^3	R_454	445000.34	3763767.31	229.06	0.00	229.06	
PERIOD		0.00126	ug/m^3	R_455	445000.34	3763787.31	229.20	0.00	229.20	
PERIOD		0.00129	ug/m^3	R_456	445000.34	3763807.31	229.59	0.00	229.59	
PERIOD		0.00131	ug/m^3	R_457	445000.34	3763827.31	230.25	0.00	230.25	
PERIOD		0.00093	ug/m^3	R_458	445000.34	3764187.31	236.00	0.00	236.00	
PERIOD		0.00091	ug/m^3	R_459	445000.34	3764207.31	235.42	0.00	235.42	
PERIOD		0.00088	ug/m^3	R_460	445000.34	3764227.31	234.76	0.00	234.76	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00086	ug/m^3	R_461	445000.34	3764247.31	234.09	0.00	234.09	
PERIOD		0.00084	ug/m^3	R_462	445000.34	3764267.31	233.82	0.00	233.82	
PERIOD		0.00082	ug/m^3	R_463	445000.34	3764287.31	234.17	0.00	234.17	
PERIOD		0.00080	ug/m^3	R_464	445000.34	3764307.31	235.48	0.00	235.48	
PERIOD		0.00078	ug/m^3	R_465	445000.34	3764327.31	236.23	0.00	236.23	
PERIOD		0.00076	ug/m^3	R_466	445000.34	3764347.31	236.82	0.00	236.82	
PERIOD		0.00075	ug/m^3	R_467	445000.34	3764367.31	237.25	0.00	237.25	
PERIOD		0.00074	ug/m^3	R_468	445000.34	3764387.31	237.31	0.00	237.31	
PERIOD		0.00091	ug/m^3	R_469	445020.34	3763667.31	229.98	0.00	229.98	
PERIOD		0.00097	ug/m^3	R_470	445020.34	3763687.31	229.74	0.00	229.74	
PERIOD		0.00102	ug/m^3	R_471	445020.34	3763707.31	229.08	0.00	229.08	
PERIOD		0.00107	ug/m^3	R_472	445020.34	3763727.31	229.00	0.00	229.00	
PERIOD		0.00111	ug/m^3	R_473	445020.34	3763747.31	229.00	0.00	229.00	
PERIOD		0.00115	ug/m^3	R_474	445020.34	3763767.31	229.01	0.00	229.01	
PERIOD		0.00118	ug/m^3	R_475	445020.34	3763787.31	229.59	0.00	229.59	
PERIOD		0.00121	ug/m^3	R_476	445020.34	3763807.31	230.27	0.00	230.27	
PERIOD		0.00123	ug/m^3	R_477	445020.34	3763827.31	230.93	0.00	230.93	
PERIOD		0.00091	ug/m^3	R_478	445020.34	3764187.31	236.01	0.00	236.01	
PERIOD		0.00088	ug/m^3	R_479	445020.34	3764207.31	235.44	0.00	235.44	
PERIOD		0.00086	ug/m^3	R_480	445020.34	3764227.31	234.78	0.00	234.78	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00084	ug/m^3	R_481	445020.34	3764247.31	234.11	0.00	234.11	
PERIOD		0.00082	ug/m^3	R_482	445020.34	3764267.31	234.59	0.00	234.59	
PERIOD		0.00080	ug/m^3	R_483	445020.34	3764287.31	235.01	0.00	235.01	
PERIOD		0.00078	ug/m^3	R_484	445020.34	3764307.31	235.00	0.00	235.00	
PERIOD		0.00076	ug/m^3	R_485	445020.34	3764327.31	235.57	0.00	235.57	
PERIOD		0.00075	ug/m^3	R_486	445020.34	3764347.31	235.99	0.00	235.99	
PERIOD		0.00073	ug/m^3	R_487	445020.34	3764367.31	235.98	0.00	235.98	
PERIOD		0.00072	ug/m^3	R_488	445020.34	3764387.31	235.98	0.00	235.98	
PERIOD		0.00086	ug/m^3	R_489	445040.34	3763667.31	228.93	0.00	228.93	
PERIOD		0.00091	ug/m^3	R_490	445040.34	3763687.31	228.57	0.00	228.57	
PERIOD		0.00096	ug/m^3	R_491	445040.34	3763707.31	228.35	0.00	228.35	
PERIOD		0.00100	ug/m^3	R_492	445040.34	3763727.31	228.71	0.00	228.71	
PERIOD		0.00105	ug/m^3	R_493	445040.34	3763747.31	229.17	0.00	229.17	
PERIOD		0.00108	ug/m^3	R_494	445040.34	3763767.31	229.62	0.00	229.62	
PERIOD		0.00111	ug/m^3	R_495	445040.34	3763787.31	230.65	0.00	230.65	
PERIOD		0.00114	ug/m^3	R_496	445040.34	3763807.31	231.60	0.00	231.60	
PERIOD		0.00116	ug/m^3	R_497	445040.34	3763827.31	232.27	0.00	232.27	
PERIOD		0.00088	ug/m^3	R_498	445040.34	3764187.31	236.56	0.00	236.56	
PERIOD		0.00086	ug/m^3	R_499	445040.34	3764207.31	236.49	0.00	236.49	
PERIOD		0.00084	ug/m^3	R_500	445040.34	3764227.31	236.11	0.00	236.11	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00082	ug/m^3	R_501	445040.34	3764247.31	235.45	0.00	235.45	
PERIOD		0.00080	ug/m^3	R_502	445040.34	3764267.31	235.54	0.00	235.54	
PERIOD		0.00078	ug/m^3	R_503	445040.34	3764287.31	235.51	0.00	235.51	
PERIOD		0.00076	ug/m^3	R_504	445040.34	3764307.31	235.06	0.00	235.06	
PERIOD		0.00074	ug/m^3	R_505	445040.34	3764327.31	235.19	0.00	235.19	
PERIOD		0.00073	ug/m^3	R_506	445040.34	3764347.31	235.16	0.00	235.16	
PERIOD		0.00072	ug/m^3	R_507	445040.34	3764367.31	234.70	0.00	234.70	
PERIOD		0.00070	ug/m^3	R_508	445040.34	3764387.31	235.04	0.00	235.04	
PERIOD		0.00081	ug/m^3	R_509	445060.34	3763667.31	228.77	0.00	228.77	
PERIOD		0.00086	ug/m^3	R_510	445060.34	3763687.31	228.26	0.00	228.26	
PERIOD		0.00091	ug/m^3	R_511	445060.34	3763707.31	228.03	0.00	228.03	
PERIOD		0.00095	ug/m^3	R_512	445060.34	3763727.31	228.58	0.00	228.58	
PERIOD		0.00099	ug/m^3	R_513	445060.34	3763747.31	229.33	0.00	229.33	
PERIOD		0.00102	ug/m^3	R_514	445060.34	3763767.31	230.22	0.00	230.22	
PERIOD		0.00105	ug/m^3	R_515	445060.34	3763787.31	231.30	0.00	231.30	
PERIOD		0.00107	ug/m^3	R_516	445060.34	3763807.31	232.24	0.00	232.24	
PERIOD		0.00109	ug/m^3	R_517	445060.34	3763827.31	232.91	0.00	232.91	
PERIOD		0.00086	ug/m^3	R_518	445060.34	3764187.31	236.51	0.00	236.51	
PERIOD		0.00083	ug/m^3	R_519	445060.34	3764207.31	236.85	0.00	236.85	
PERIOD		0.00081	ug/m^3	R_520	445060.34	3764227.31	236.92	0.00	236.92	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00079	ug/m^3	R_521	445060.34	3764247.31	236.72	0.00	236.72	
PERIOD		0.00077	ug/m^3	R_522	445080.34	3763667.31	229.42	0.00	229.42	
PERIOD		0.00081	ug/m^3	R_523	445080.34	3763687.31	228.76	0.00	228.76	
PERIOD		0.00086	ug/m^3	R_524	445080.34	3763707.31	228.09	0.00	228.09	
PERIOD		0.00089	ug/m^3	R_525	445080.34	3763727.31	228.58	0.00	228.58	
PERIOD		0.00093	ug/m^3	R_526	445080.34	3763747.31	229.49	0.00	229.49	
PERIOD		0.00096	ug/m^3	R_527	445080.34	3763767.31	230.82	0.00	230.82	
PERIOD		0.00099	ug/m^3	R_528	445080.34	3763787.31	231.58	0.00	231.58	
PERIOD		0.00101	ug/m^3	R_529	445080.34	3763807.31	232.25	0.00	232.25	
PERIOD		0.00103	ug/m^3	R_530	445080.34	3763827.31	232.90	0.00	232.90	
PERIOD		0.00084	ug/m^3	R_531	445080.34	3764187.31	235.90	0.00	235.90	
PERIOD		0.00081	ug/m^3	R_532	445080.34	3764207.31	236.57	0.00	236.57	
PERIOD		0.00079	ug/m^3	R_533	445080.34	3764227.31	237.24	0.00	237.24	
PERIOD		0.00077	ug/m^3	R_534	445080.34	3764247.31	237.91	0.00	237.91	
PERIOD		0.00073	ug/m^3	R_535	445100.34	3763667.31	229.42	0.00	229.42	
PERIOD		0.00077	ug/m^3	R_536	445100.34	3763687.31	228.76	0.00	228.76	
PERIOD		0.00081	ug/m^3	R_537	445100.34	3763707.31	228.09	0.00	228.09	
PERIOD		0.00085	ug/m^3	R_538	445100.34	3763727.31	228.58	0.00	228.58	
PERIOD		0.00088	ug/m^3	R_539	445100.34	3763747.31	229.49	0.00	229.49	
PERIOD		0.00091	ug/m^3	R_540	445100.34	3763767.31	230.82	0.00	230.82	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00093	ug/m^3	R_541	445100.34	3763787.31	231.97	0.00	231.97	
PERIOD		0.00096	ug/m^3	R_542	445100.34	3763807.31	232.59	0.00	232.59	
PERIOD		0.00098	ug/m^3	R_543	445100.34	3763827.31	232.35	0.00	232.35	
PERIOD		0.00081	ug/m^3	R_544	445100.34	3764187.31	235.17	0.00	235.17	
PERIOD		0.00079	ug/m^3	R_545	445100.34	3764207.31	236.29	0.00	236.29	
PERIOD		0.00077	ug/m^3	R_546	445100.34	3764227.31	237.24	0.00	237.24	
PERIOD		0.00075	ug/m^3	R_547	445100.34	3764247.31	237.91	0.00	237.91	
PERIOD		0.00070	ug/m^3	R_548	445120.34	3763667.31	229.77	0.00	229.77	
PERIOD		0.00073	ug/m^3	R_549	445120.34	3763687.31	229.18	0.00	229.18	
PERIOD		0.00077	ug/m^3	R_550	445120.34	3763707.31	228.75	0.00	228.75	
PERIOD		0.00080	ug/m^3	R_551	445120.34	3763727.31	228.67	0.00	228.67	
PERIOD		0.00083	ug/m^3	R_552	445120.34	3763747.31	229.14	0.00	229.14	
PERIOD		0.00086	ug/m^3	R_553	445120.34	3763767.31	230.48	0.00	230.48	
PERIOD		0.00089	ug/m^3	R_554	445120.34	3763787.31	231.81	0.00	231.81	
PERIOD		0.00091	ug/m^3	R_555	445120.34	3763807.31	232.50	0.00	232.50	
PERIOD		0.00093	ug/m^3	R_556	445120.34	3763827.31	232.06	0.00	232.06	
PERIOD		0.00079	ug/m^3	R_557	445120.34	3764187.31	234.82	0.00	234.82	
PERIOD		0.00077	ug/m^3	R_558	445120.34	3764207.31	236.15	0.00	236.15	
PERIOD		0.00075	ug/m^3	R_559	445120.34	3764227.31	237.24	0.00	237.24	
PERIOD		0.00073	ug/m^3	R_560	445120.34	3764247.31	237.91	0.00	237.91	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00077	ug/m^3	R_561	445140.34	3764187.31	234.83	0.00	234.83	
PERIOD		0.00075	ug/m^3	R_562	445140.34	3764207.31	236.16	0.00	236.16	
PERIOD		0.00073	ug/m^3	R_563	445140.34	3764227.31	237.24	0.00	237.24	
PERIOD		0.00072	ug/m^3	R_564	445140.34	3764247.31	237.90	0.00	237.90	
PERIOD		0.00075	ug/m^3	R_565	445160.34	3764187.31	235.50	0.00	235.50	
PERIOD		0.00073	ug/m^3	R_566	445160.34	3764207.31	236.44	0.00	236.44	
PERIOD		0.00072	ug/m^3	R_567	445160.34	3764227.31	237.08	0.00	237.08	
PERIOD		0.00070	ug/m^3	R_568	445160.34	3764247.31	237.29	0.00	237.29	
PERIOD		0.00073	ug/m^3	R_569	445180.34	3764187.31	236.17	0.00	236.17	
PERIOD		0.00071	ug/m^3	R_570	445180.34	3764207.31	236.72	0.00	236.72	
PERIOD		0.00070	ug/m^3	R_571	445180.34	3764227.31	236.92	0.00	236.92	
PERIOD		0.00068	ug/m^3	R_572	445180.34	3764247.31	236.69	0.00	236.69	
PERIOD		0.00036	ug/m^3	R_573	443221.17	3764534.72	239.00	0.00	239.00	
PERIOD		0.00035	ug/m^3	R_574	443221.17	3764554.72	238.88	0.00	238.88	
PERIOD		0.00035	ug/m^3	R_575	443221.17	3764574.72	238.21	0.00	238.21	
PERIOD		0.00034	ug/m^3	R_576	443221.17	3764594.72	238.02	0.00	238.02	
PERIOD		0.00033	ug/m^3	R_577	443221.17	3764614.72	238.16	0.00	238.16	
PERIOD		0.00032	ug/m^3	R_578	443221.17	3764634.72	238.82	0.00	238.82	
PERIOD		0.00038	ug/m^3	R_579	443241.17	3764534.72	238.99	0.00	238.99	
PERIOD		0.00037	ug/m^3	R_580	443241.17	3764554.72	239.55	0.00	239.55	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00036	ug/m^3	R_581	443241.17	3764574.72	238.88	0.00	238.88	
PERIOD		0.00035	ug/m^3	R_582	443241.17	3764594.72	238.36	0.00	238.36	
PERIOD		0.00034	ug/m^3	R_583	443241.17	3764614.72	238.16	0.00	238.16	
PERIOD		0.00033	ug/m^3	R_584	443241.17	3764634.72	238.82	0.00	238.82	
PERIOD		0.00040	ug/m^3	R_585	443261.17	3764534.72	238.98	0.00	238.98	
PERIOD		0.00039	ug/m^3	R_586	443261.17	3764554.72	239.84	0.00	239.84	
PERIOD		0.00037	ug/m^3	R_587	443261.17	3764574.72	239.18	0.00	239.18	
PERIOD		0.00037	ug/m^3	R_588	443261.17	3764594.72	238.51	0.00	238.51	
PERIOD		0.00035	ug/m^3	R_589	443261.17	3764614.72	238.10	0.00	238.10	
PERIOD		0.00034	ug/m^3	R_590	443261.17	3764634.72	238.52	0.00	238.52	
PERIOD		0.00043	ug/m^3	R_591	443281.17	3764534.72	238.98	0.00	238.98	
PERIOD		0.00041	ug/m^3	R_592	443281.17	3764554.72	239.85	0.00	239.85	
PERIOD		0.00039	ug/m^3	R_593	443281.17	3764574.72	239.21	0.00	239.21	
PERIOD		0.00038	ug/m^3	R_594	443281.17	3764594.72	238.53	0.00	238.53	
PERIOD		0.00037	ug/m^3	R_595	443281.17	3764614.72	238.00	0.00	238.00	
PERIOD		0.00036	ug/m^3	R_596	443281.17	3764634.72	238.00	0.00	238.00	
PERIOD		0.00047	ug/m^3	R_597	443301.17	3764534.72	238.98	0.00	238.98	
PERIOD		0.00044	ug/m^3	R_598	443301.17	3764554.72	239.95	0.00	239.95	
PERIOD		0.00042	ug/m^3	R_599	443301.17	3764574.72	239.76	0.00	239.76	
PERIOD		0.00040	ug/m^3	R_600	443301.17	3764594.72	238.87	0.00	238.87	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00038	ug/m^3	R_601	443301.17	3764614.72	238.00	0.00	238.00	
PERIOD		0.00037	ug/m^3	R_602	443301.17	3764634.72	238.00	0.00	238.00	
PERIOD		0.00052	ug/m^3	R_603	443321.17	3764534.72	239.36	0.00	239.36	
PERIOD		0.00047	ug/m^3	R_604	443321.17	3764554.72	239.94	0.00	239.94	
PERIOD		0.00044	ug/m^3	R_605	443321.17	3764574.72	239.69	0.00	239.69	
PERIOD		0.00042	ug/m^3	R_606	443321.17	3764594.72	238.83	0.00	238.83	
PERIOD		0.00040	ug/m^3	R_607	443321.17	3764614.72	238.00	0.00	238.00	
PERIOD		0.00038	ug/m^3	R_608	443321.17	3764634.72	238.00	0.00	238.00	
PERIOD		0.00056	ug/m^3	R_609	443341.17	3764534.72	240.08	0.00	240.08	
PERIOD		0.00050	ug/m^3	R_610	443341.17	3764554.72	239.88	0.00	239.88	
PERIOD		0.00047	ug/m^3	R_611	443341.17	3764574.72	239.18	0.00	239.18	
PERIOD		0.00044	ug/m^3	R_612	443341.17	3764594.72	238.51	0.00	238.51	
PERIOD		0.00042	ug/m^3	R_613	443341.17	3764614.72	238.01	0.00	238.01	
PERIOD		0.00040	ug/m^3	R_614	443341.17	3764634.72	238.03	0.00	238.03	
PERIOD		0.00058	ug/m^3	R_615	443361.17	3764534.72	241.42	0.00	241.42	
PERIOD		0.00053	ug/m^3	R_616	443361.17	3764554.72	240.44	0.00	240.44	
PERIOD		0.00049	ug/m^3	R_617	443361.17	3764574.72	239.30	0.00	239.30	
PERIOD		0.00046	ug/m^3	R_618	443361.17	3764594.72	238.51	0.00	238.51	
PERIOD		0.00044	ug/m^3	R_619	443361.17	3764614.72	238.11	0.00	238.11	
PERIOD		0.00041	ug/m^3	R_620	443361.17	3764634.72	238.58	0.00	238.58	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00062	ug/m^3	R_621	443381.17	3764534.72	241.09	0.00	243.00	
PERIOD		0.00056	ug/m^3	R_622	443381.17	3764554.72	239.69	0.00	241.00	
PERIOD		0.00052	ug/m^3	R_623	443381.17	3764574.72	238.85	0.00	238.85	
PERIOD		0.00048	ug/m^3	R_624	443381.17	3764594.72	238.32	0.00	238.32	
PERIOD		0.00045	ug/m^3	R_625	443381.17	3764614.72	238.16	0.00	238.16	
PERIOD		0.00043	ug/m^3	R_626	443381.17	3764634.72	238.82	0.00	238.82	
PERIOD		0.00067	ug/m^3	R_627	443401.17	3764534.72	239.47	0.00	243.00	
PERIOD		0.00060	ug/m^3	R_628	443401.17	3764554.72	238.00	0.00	243.00	
PERIOD		0.00055	ug/m^3	R_629	443401.17	3764574.72	238.00	0.00	238.00	
PERIOD		0.00051	ug/m^3	R_630	443401.17	3764594.72	238.00	0.00	238.00	
PERIOD		0.00047	ug/m^3	R_631	443401.17	3764614.72	238.16	0.00	238.16	
PERIOD		0.00044	ug/m^3	R_632	443401.17	3764634.72	238.86	0.00	238.86	
PERIOD		0.00070	ug/m^3	R_633	443421.17	3764534.72	238.45	0.00	238.45	
PERIOD		0.00063	ug/m^3	R_634	443421.17	3764554.72	238.00	0.00	238.00	
PERIOD		0.00057	ug/m^3	R_635	443421.17	3764574.72	238.00	0.00	238.00	
PERIOD		0.00053	ug/m^3	R_636	443421.17	3764594.72	238.00	0.00	238.00	
PERIOD		0.00049	ug/m^3	R_637	443421.17	3764614.72	238.27	0.00	238.27	
PERIOD		0.00046	ug/m^3	R_638	443421.17	3764634.72	239.41	0.00	239.41	
PERIOD		0.00074	ug/m^3	R_639	443441.17	3764534.72	237.99	0.00	237.99	
PERIOD		0.00066	ug/m^3	R_640	443441.17	3764554.72	238.37	0.00	238.37	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00060	ug/m^3	R_641	443441.17	3764574.72	238.37	0.00	238.37	
PERIOD		0.00055	ug/m^3	R_642	443441.17	3764594.72	238.37	0.00	238.37	
PERIOD		0.00051	ug/m^3	R_643	443441.17	3764614.72	238.63	0.00	238.63	
PERIOD		0.00048	ug/m^3	R_644	443441.17	3764634.72	239.71	0.00	239.71	
PERIOD		0.00079	ug/m^3	R_645	443461.17	3764534.72	237.98	0.00	237.98	
PERIOD		0.00070	ug/m^3	R_646	443461.17	3764554.72	239.01	0.00	239.01	
PERIOD		0.00063	ug/m^3	R_647	443461.17	3764574.72	239.03	0.00	239.03	
PERIOD		0.00058	ug/m^3	R_648	443461.17	3764594.72	239.02	0.00	239.02	
PERIOD		0.00053	ug/m^3	R_649	443461.17	3764614.72	239.15	0.00	239.15	
PERIOD		0.00050	ug/m^3	R_650	443461.17	3764634.72	239.79	0.00	239.79	
PERIOD		0.00084	ug/m^3	R_651	443481.17	3764534.72	237.98	0.00	237.98	
PERIOD		0.00074	ug/m^3	R_652	443481.17	3764554.72	239.11	0.00	239.11	
PERIOD		0.00066	ug/m^3	R_653	443481.17	3764574.72	239.58	0.00	239.58	
PERIOD		0.00061	ug/m^3	R_654	443481.17	3764594.72	239.36	0.00	239.36	
PERIOD		0.00056	ug/m^3	R_655	443481.17	3764614.72	239.05	0.00	239.05	
PERIOD		0.00052	ug/m^3	R_656	443481.17	3764634.72	239.24	0.00	239.24	
PERIOD		0.00090	ug/m^3	R_657	443501.17	3764534.72	237.60	0.00	237.60	
PERIOD		0.00079	ug/m^3	R_658	443501.17	3764554.72	239.16	0.00	239.16	
PERIOD		0.00070	ug/m^3	R_659	443501.17	3764574.72	239.82	0.00	239.82	
PERIOD		0.00064	ug/m^3	R_660	443501.17	3764594.72	239.33	0.00	239.33	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00059	ug/m^3	R_661	443501.17	3764614.72	238.63	0.00	238.63	
PERIOD		0.00054	ug/m^3	R_662	443501.17	3764634.72	238.63	0.00	238.63	
PERIOD		0.00099	ug/m^3	R_663	443521.17	3764534.72	236.94	0.00	239.00	
PERIOD		0.00084	ug/m^3	R_664	443521.17	3764554.72	239.08	0.00	239.08	
PERIOD		0.00074	ug/m^3	R_665	443521.17	3764574.72	239.75	0.00	239.75	
PERIOD		0.00067	ug/m^3	R_666	443521.17	3764594.72	238.94	0.00	238.94	
PERIOD		0.00062	ug/m^3	R_667	443521.17	3764614.72	237.94	0.00	237.94	
PERIOD		0.00057	ug/m^3	R_668	443521.17	3764634.72	238.02	0.00	238.02	
PERIOD		0.00072	ug/m^3	R_669	443541.17	3764594.72	237.61	0.00	237.61	
PERIOD		0.00065	ug/m^3	R_670	443541.17	3764614.72	236.92	0.00	236.92	
PERIOD		0.00059	ug/m^3	R_671	443541.17	3764634.72	238.33	0.00	238.33	
PERIOD		0.00076	ug/m^3	R_672	443561.17	3764594.72	236.83	0.00	236.83	
PERIOD		0.00068	ug/m^3	R_673	443561.17	3764614.72	236.53	0.00	243.00	
PERIOD		0.00061	ug/m^3	R_674	443561.17	3764634.72	238.78	0.00	243.00	
PERIOD		0.00072	ug/m^3	R_675	443581.17	3764614.72	236.66	0.00	243.00	
PERIOD		0.00063	ug/m^3	R_676	443581.17	3764634.72	239.27	0.00	243.00	
PERIOD		0.00074	ug/m^3	R_677	443601.17	3764614.72	237.11	0.00	237.11	
PERIOD		0.00066	ug/m^3	R_678	443601.17	3764634.72	238.84	0.00	243.00	
PERIOD		0.00077	ug/m^3	R_679	443621.17	3764614.72	237.45	0.00	237.45	
PERIOD		0.00069	ug/m^3	R_680	443621.17	3764634.72	237.79	0.00	242.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00080	ug/m^3	R_681	443641.17	3764614.72	237.69	0.00	237.69	
PERIOD		0.00072	ug/m^3	R_682	443641.17	3764634.72	236.35	0.00	242.00	
PERIOD		0.00082	ug/m^3	R_683	443661.17	3764614.72	237.69	0.00	237.69	
PERIOD		0.00074	ug/m^3	R_684	443661.17	3764634.72	236.35	0.00	236.35	
PERIOD		0.00084	ug/m^3	R_685	443681.17	3764614.72	237.37	0.00	237.37	
PERIOD		0.00076	ug/m^3	R_686	443681.17	3764634.72	236.29	0.00	236.29	
PERIOD		0.00087	ug/m^3	R_687	443701.17	3764614.72	236.81	0.00	236.81	
PERIOD		0.00078	ug/m^3	R_688	443701.17	3764634.72	236.17	0.00	236.17	
PERIOD		0.00088	ug/m^3	R_689	443721.17	3764614.72	236.25	0.00	236.25	
PERIOD		0.00079	ug/m^3	R_690	443721.17	3764634.72	236.05	0.00	236.05	
PERIOD		0.00090	ug/m^3	R_691	443741.17	3764614.72	235.69	0.00	235.69	
PERIOD		0.00081	ug/m^3	R_692	443741.17	3764634.72	235.93	0.00	235.93	
PERIOD		0.00091	ug/m^3	R_693	443761.17	3764614.72	235.15	0.00	235.15	
PERIOD		0.00082	ug/m^3	R_694	443761.17	3764634.72	235.79	0.00	235.79	
PERIOD		0.00092	ug/m^3	R_695	443781.17	3764614.72	235.05	0.00	235.05	
PERIOD		0.00083	ug/m^3	R_696	443781.17	3764634.72	235.24	0.00	235.24	
PERIOD		0.00093	ug/m^3	R_697	443801.17	3764614.72	235.00	0.00	235.00	
PERIOD		0.00084	ug/m^3	R_698	443801.17	3764634.72	235.00	0.00	235.00	
PERIOD		0.00094	ug/m^3	R_699	443821.17	3764614.72	235.01	0.00	235.01	
PERIOD		0.00085	ug/m^3	R_700	443821.17	3764634.72	235.03	0.00	235.03	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00156	ug/m^3	R_701	443841.17	3764534.72	234.93	0.00	234.93	
PERIOD		0.00133	ug/m^3	R_702	443841.17	3764554.72	235.29	0.00	235.29	
PERIOD		0.00117	ug/m^3	R_703	443841.17	3764574.72	235.29	0.00	235.29	
PERIOD		0.00105	ug/m^3	R_704	443841.17	3764594.72	235.15	0.00	235.15	
PERIOD		0.00094	ug/m^3	R_705	443841.17	3764614.72	235.11	0.00	235.11	
PERIOD		0.00085	ug/m^3	R_706	443841.17	3764634.72	235.58	0.00	235.58	
PERIOD		0.00194	ug/m^3	R_707	443861.17	3764514.72	234.37	0.00	234.37	
PERIOD		0.00156	ug/m^3	R_708	443861.17	3764534.72	234.86	0.00	234.86	
PERIOD		0.00133	ug/m^3	R_709	443861.17	3764554.72	235.37	0.00	235.37	
PERIOD		0.00117	ug/m^3	R_710	443861.17	3764574.72	235.37	0.00	235.37	
PERIOD		0.00105	ug/m^3	R_711	443861.17	3764594.72	235.37	0.00	235.37	
PERIOD		0.00094	ug/m^3	R_712	443861.17	3764614.72	235.53	0.00	235.53	
PERIOD		0.00085	ug/m^3	R_713	443861.17	3764634.72	236.20	0.00	236.20	
PERIOD		0.00078	ug/m^3	R_714	443861.17	3764654.72	237.35	0.00	237.35	
PERIOD		0.00155	ug/m^3	R_715	443881.17	3764534.72	235.59	0.00	235.59	
PERIOD		0.00133	ug/m^3	R_716	443881.17	3764554.72	236.08	0.00	236.08	
PERIOD		0.00117	ug/m^3	R_717	443881.17	3764574.72	236.08	0.00	236.08	
PERIOD		0.00105	ug/m^3	R_718	443881.17	3764594.72	236.08	0.00	236.08	
PERIOD		0.00095	ug/m^3	R_719	443881.17	3764614.72	236.24	0.00	236.24	
PERIOD		0.00086	ug/m^3	R_720	443881.17	3764634.72	236.90	0.00	236.90	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00078	ug/m^3	R_721	443881.17	3764654.72	238.04	0.00	238.04	
PERIOD		0.00153	ug/m^3	R_722	443901.17	3764534.72	237.26	0.00	237.26	
PERIOD		0.00132	ug/m^3	R_723	443901.17	3764554.72	237.41	0.00	237.41	
PERIOD		0.00117	ug/m^3	R_724	443901.17	3764574.72	237.41	0.00	237.41	
PERIOD		0.00105	ug/m^3	R_725	443901.17	3764594.72	237.41	0.00	237.41	
PERIOD		0.00094	ug/m^3	R_726	443901.17	3764614.72	237.57	0.00	237.57	
PERIOD		0.00085	ug/m^3	R_727	443901.17	3764634.72	238.24	0.00	238.24	
PERIOD		0.00078	ug/m^3	R_728	443901.17	3764654.72	239.05	0.00	239.05	
PERIOD		0.00071	ug/m^3	R_729	443901.17	3764674.72	240.02	0.00	240.02	
PERIOD		0.00085	ug/m^3	R_730	443921.17	3764634.72	239.57	0.00	239.57	
PERIOD		0.00077	ug/m^3	R_731	443921.17	3764654.72	240.24	0.00	240.24	
PERIOD		0.00071	ug/m^3	R_732	443921.17	3764674.72	240.94	0.00	240.94	
PERIOD		0.00066	ug/m^3	R_733	443921.17	3764694.72	241.78	0.00	241.78	
PERIOD		0.00084	ug/m^3	R_734	443941.17	3764634.72	240.79	0.00	240.79	
PERIOD		0.00077	ug/m^3	R_735	443941.17	3764654.72	241.47	0.00	241.47	
PERIOD		0.00071	ug/m^3	R_736	443941.17	3764674.72	242.01	0.00	242.01	
PERIOD		0.00072	ug/m^3	R_737	443412.50	3764446.14	235.54	0.00	235.54	
PERIOD		0.00073	ug/m^3	R_738	443414.53	3764429.61	234.99	0.00	234.99	
PERIOD		0.00079	ug/m^3	R_739	443435.99	3764445.27	235.41	0.00	235.41	
PERIOD		0.00098	ug/m^3	R_740	443481.80	3764445.85	234.71	0.00	234.71	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00100	ug/m^3	R_741	443483.25	3764430.77	233.30	0.00	233.30	
PERIOD		0.00042	ug/m^3	R_742	443225.71	3764313.54	234.88	0.00	234.88	
PERIOD		0.00040	ug/m^3	R_743	443236.24	3764443.48	237.51	0.00	237.51	
PERIOD		0.00039	ug/m^3	R_744	443228.07	3764458.78	237.06	0.00	237.06	
PERIOD		0.00043	ug/m^3	R_745	443227.73	3764192.63	232.00	0.00	232.00	
PERIOD		0.00036	ug/m^3	R_746	443225.78	3763913.31	230.34	0.00	230.34	
PERIOD		0.00110	ug/m^3	R_747	443496.25	3763651.19	224.28	0.00	224.28	
PERIOD		0.00140	ug/m^3	R_748	443520.96	3763662.39	225.48	0.00	225.48	
PERIOD		0.00462	ug/m^3	R_749	443639.13	3763649.14	227.94	0.00	227.94	
PERIOD		0.00269	ug/m^3	R_750	443694.72	3763656.44	227.53	0.00	227.53	
PERIOD		0.00219	ug/m^3	R_751	443751.55	3763659.11	226.20	0.00	226.20	
PERIOD		0.00202	ug/m^3	R_752	443806.78	3763659.83	226.18	0.00	226.18	
PERIOD		0.00512	ug/m^3	R_753	444062.83	3763607.28	226.48	0.00	226.48	
PERIOD		0.00684	ug/m^3	R_754	444098.29	3763614.23	227.00	0.00	227.00	
PERIOD		0.00675	ug/m^3	R_755	444145.15	3763604.61	228.25	0.00	228.25	
PERIOD		0.00777	ug/m^3	R_756	444208.94	3763607.46	230.96	0.00	230.96	
PERIOD		0.00058	ug/m^3	R_757	445097.36	3763588.30	230.52	0.00	230.52	
PERIOD		0.00043	ug/m^3	R_758	444832.82	3763361.59	225.43	0.00	225.43	
PERIOD		0.00045	ug/m^3	R_759	444832.82	3763381.59	225.28	0.00	225.28	
PERIOD		0.00048	ug/m^3	R_760	444832.82	3763401.59	225.28	0.00	225.28	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00051	ug/m^3	R_761	444832.82	3763421.59	225.28	0.00	225.28	
PERIOD		0.00055	ug/m^3	R_762	444832.82	3763441.59	225.28	0.00	225.28	
PERIOD		0.00060	ug/m^3	R_763	444832.82	3763461.59	225.28	0.00	225.28	
PERIOD		0.00065	ug/m^3	R_764	444832.82	3763481.59	225.76	0.00	225.76	
PERIOD		0.00072	ug/m^3	R_765	444832.82	3763501.59	226.56	0.00	226.56	
PERIOD		0.00081	ug/m^3	R_766	444832.82	3763521.59	227.07	0.00	227.07	
PERIOD		0.00091	ug/m^3	R_767	444832.82	3763541.59	227.37	0.00	227.37	
PERIOD		0.00103	ug/m^3	R_768	444832.82	3763561.59	227.57	0.00	227.57	
PERIOD		0.00118	ug/m^3	R_769	444832.82	3763581.59	228.24	0.00	228.24	
PERIOD		0.00136	ug/m^3	R_770	444832.82	3763601.59	228.71	0.00	228.71	
PERIOD		0.00041	ug/m^3	R_771	444852.82	3763361.59	226.43	0.00	226.43	
PERIOD		0.00043	ug/m^3	R_772	444852.82	3763381.59	226.43	0.00	226.43	
PERIOD		0.00046	ug/m^3	R_773	444852.82	3763401.59	226.43	0.00	226.43	
PERIOD		0.00049	ug/m^3	R_774	444852.82	3763421.59	226.43	0.00	226.43	
PERIOD		0.00052	ug/m^3	R_775	444852.82	3763441.59	226.43	0.00	226.43	
PERIOD		0.00057	ug/m^3	R_776	444852.82	3763461.59	226.43	0.00	226.43	
PERIOD		0.00063	ug/m^3	R_777	444852.82	3763481.59	226.65	0.00	226.65	
PERIOD		0.00069	ug/m^3	R_778	444852.82	3763501.59	227.05	0.00	227.05	
PERIOD		0.00077	ug/m^3	R_779	444852.82	3763521.59	227.72	0.00	227.72	
PERIOD		0.00086	ug/m^3	R_780	444852.82	3763541.59	228.00	0.00	228.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00098	ug/m^3	R_781	444852.82	3763561.59	228.03	0.00	228.03	
PERIOD		0.00111	ug/m^3	R_782	444852.82	3763581.59	228.41	0.00	228.41	
PERIOD		0.00128	ug/m^3	R_783	444852.82	3763601.59	228.74	0.00	228.74	
PERIOD		0.00039	ug/m^3	R_784	444872.82	3763361.59	227.04	0.00	227.04	
PERIOD		0.00041	ug/m^3	R_785	444872.82	3763381.59	227.09	0.00	227.09	
PERIOD		0.00044	ug/m^3	R_786	444872.82	3763401.59	227.03	0.00	227.03	
PERIOD		0.00047	ug/m^3	R_787	444872.82	3763421.59	227.00	0.00	227.00	
PERIOD		0.00050	ug/m^3	R_788	444872.82	3763441.59	227.00	0.00	227.00	
PERIOD		0.00055	ug/m^3	R_789	444872.82	3763461.59	227.00	0.00	227.00	
PERIOD		0.00060	ug/m^3	R_790	444872.82	3763481.59	227.00	0.00	227.00	
PERIOD		0.00066	ug/m^3	R_791	444872.82	3763501.59	227.05	0.00	227.05	
PERIOD		0.00074	ug/m^3	R_792	444872.82	3763521.59	227.65	0.00	227.65	
PERIOD		0.00082	ug/m^3	R_793	444872.82	3763541.59	227.91	0.00	227.91	
PERIOD		0.00092	ug/m^3	R_794	444872.82	3763561.59	227.91	0.00	227.91	
PERIOD		0.00104	ug/m^3	R_795	444872.82	3763581.59	227.97	0.00	227.97	
PERIOD		0.00120	ug/m^3	R_796	444872.82	3763601.59	228.42	0.00	228.42	
PERIOD		0.00038	ug/m^3	R_797	444892.82	3763361.59	227.29	0.00	227.29	
PERIOD		0.00040	ug/m^3	R_798	444892.82	3763381.59	227.72	0.00	227.72	
PERIOD		0.00042	ug/m^3	R_799	444892.82	3763401.59	227.21	0.00	227.21	
PERIOD		0.00045	ug/m^3	R_800	444892.82	3763421.59	227.00	0.00	227.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00049	ug/m^3	R_801	444892.82	3763441.59	227.00	0.00	227.00	
PERIOD		0.00053	ug/m^3	R_802	444892.82	3763461.59	227.00	0.00	227.00	
PERIOD		0.00058	ug/m^3	R_803	444892.82	3763481.59	227.00	0.00	227.00	
PERIOD		0.00064	ug/m^3	R_804	444892.82	3763501.59	227.01	0.00	227.01	
PERIOD		0.00070	ug/m^3	R_805	444892.82	3763521.59	227.17	0.00	227.17	
PERIOD		0.00078	ug/m^3	R_806	444892.82	3763541.59	227.24	0.00	227.24	
PERIOD		0.00088	ug/m^3	R_807	444892.82	3763561.59	227.28	0.00	227.28	
PERIOD		0.00099	ug/m^3	R_808	444892.82	3763581.59	227.79	0.00	227.79	
PERIOD		0.00112	ug/m^3	R_809	444892.82	3763601.59	228.68	0.00	228.68	
PERIOD		0.00036	ug/m^3	R_810	444912.82	3763361.59	227.48	0.00	227.48	
PERIOD		0.00038	ug/m^3	R_811	444912.82	3763381.59	227.54	0.00	227.54	
PERIOD		0.00041	ug/m^3	R_812	444912.82	3763401.59	227.16	0.00	227.16	
PERIOD		0.00044	ug/m^3	R_813	444912.82	3763421.59	226.83	0.00	226.83	
PERIOD		0.00047	ug/m^3	R_814	444912.82	3763441.59	226.60	0.00	226.60	
PERIOD		0.00051	ug/m^3	R_815	444912.82	3763461.59	226.88	0.00	226.88	
PERIOD		0.00056	ug/m^3	R_816	444912.82	3763481.59	227.00	0.00	227.00	
PERIOD		0.00061	ug/m^3	R_817	444912.82	3763501.59	227.00	0.00	227.00	
PERIOD		0.00067	ug/m^3	R_818	444912.82	3763521.59	227.00	0.00	227.00	
PERIOD		0.00075	ug/m^3	R_819	444912.82	3763541.59	227.00	0.00	227.00	
PERIOD		0.00083	ug/m^3	R_820	444912.82	3763561.59	227.05	0.00	227.05	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00093	ug/m^3	R_821	444912.82	3763581.59	227.72	0.00	227.72	
PERIOD		0.00105	ug/m^3	R_822	444912.82	3763601.59	228.77	0.00	228.77	
PERIOD		0.00035	ug/m^3	R_823	444932.82	3763361.59	227.56	0.00	227.56	
PERIOD		0.00037	ug/m^3	R_824	444932.82	3763381.59	227.00	0.00	227.00	
PERIOD		0.00039	ug/m^3	R_825	444932.82	3763401.59	227.00	0.00	227.00	
PERIOD		0.00042	ug/m^3	R_826	444932.82	3763421.59	226.61	0.00	226.61	
PERIOD		0.00045	ug/m^3	R_827	444932.82	3763441.59	226.05	0.00	226.05	
PERIOD		0.00049	ug/m^3	R_828	444932.82	3763461.59	226.72	0.00	226.72	
PERIOD		0.00054	ug/m^3	R_829	444932.82	3763481.59	227.00	0.00	227.00	
PERIOD		0.00059	ug/m^3	R_830	444932.82	3763501.59	227.00	0.00	227.00	
PERIOD		0.00064	ug/m^3	R_831	444932.82	3763521.59	227.00	0.00	227.00	
PERIOD		0.00071	ug/m^3	R_832	444932.82	3763541.59	227.04	0.00	227.04	
PERIOD		0.00079	ug/m^3	R_833	444932.82	3763561.59	227.14	0.00	227.14	
PERIOD		0.00087	ug/m^3	R_834	444932.82	3763581.59	227.75	0.00	227.75	
PERIOD		0.00097	ug/m^3	R_835	444932.82	3763601.59	228.74	0.00	228.74	
PERIOD		0.00034	ug/m^3	R_836	444952.82	3763361.59	227.15	0.00	227.15	
PERIOD		0.00036	ug/m^3	R_837	444952.82	3763381.59	227.00	0.00	227.00	
PERIOD		0.00038	ug/m^3	R_838	444952.82	3763401.59	227.00	0.00	227.00	
PERIOD		0.00041	ug/m^3	R_839	444952.82	3763421.59	226.61	0.00	226.61	
PERIOD		0.00044	ug/m^3	R_840	444952.82	3763441.59	226.05	0.00	226.05	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00047	ug/m^3	R_841	444952.82	3763461.59	226.72	0.00	226.72	
PERIOD		0.00052	ug/m^3	R_842	444952.82	3763481.59	227.00	0.00	227.00	
PERIOD		0.00056	ug/m^3	R_843	444952.82	3763501.59	227.00	0.00	227.00	
PERIOD		0.00062	ug/m^3	R_844	444952.82	3763521.59	227.00	0.00	227.00	
PERIOD		0.00068	ug/m^3	R_845	444952.82	3763541.59	227.29	0.00	227.29	
PERIOD		0.00075	ug/m^3	R_846	444952.82	3763561.59	227.77	0.00	227.77	
PERIOD		0.00082	ug/m^3	R_847	444952.82	3763581.59	227.93	0.00	227.93	
PERIOD		0.00090	ug/m^3	R_848	444952.82	3763601.59	228.48	0.00	228.48	
PERIOD		0.00033	ug/m^3	R_849	444972.82	3763361.59	227.00	0.00	227.00	
PERIOD		0.00035	ug/m^3	R_850	444972.82	3763381.59	227.00	0.00	227.00	
PERIOD		0.00037	ug/m^3	R_851	444972.82	3763401.59	227.00	0.00	227.00	
PERIOD		0.00040	ug/m^3	R_852	444972.82	3763421.59	226.78	0.00	226.78	
PERIOD		0.00042	ug/m^3	R_853	444972.82	3763441.59	226.48	0.00	226.48	
PERIOD		0.00046	ug/m^3	R_854	444972.82	3763461.59	227.15	0.00	227.15	
PERIOD		0.00050	ug/m^3	R_855	444972.82	3763481.59	227.43	0.00	227.43	
PERIOD		0.00054	ug/m^3	R_856	444972.82	3763501.59	227.43	0.00	227.43	
PERIOD		0.00059	ug/m^3	R_857	444972.82	3763521.59	227.43	0.00	227.43	
PERIOD		0.00065	ug/m^3	R_858	444972.82	3763541.59	227.65	0.00	227.65	
PERIOD		0.00071	ug/m^3	R_859	444972.82	3763561.59	228.02	0.00	228.02	
PERIOD		0.00077	ug/m^3	R_860	444972.82	3763581.59	228.31	0.00	228.31	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00084	ug/m^3	R_861	444972.82	3763601.59	228.65	0.00	228.65	
PERIOD		0.00032	ug/m^3	R_862	444992.82	3763361.59	226.91	0.00	226.91	
PERIOD		0.00034	ug/m^3	R_863	444992.82	3763381.59	226.91	0.00	226.91	
PERIOD		0.00036	ug/m^3	R_864	444992.82	3763401.59	226.97	0.00	226.97	
PERIOD		0.00038	ug/m^3	R_865	444992.82	3763421.59	227.00	0.00	227.00	
PERIOD		0.00041	ug/m^3	R_866	444992.82	3763441.59	227.06	0.00	227.06	
PERIOD		0.00044	ug/m^3	R_867	444992.82	3763461.59	227.79	0.00	227.79	
PERIOD		0.00048	ug/m^3	R_868	444992.82	3763481.59	228.09	0.00	228.09	
PERIOD		0.00052	ug/m^3	R_869	444992.82	3763501.59	228.09	0.00	228.09	
PERIOD		0.00057	ug/m^3	R_870	444992.82	3763521.59	228.09	0.00	228.09	
PERIOD		0.00062	ug/m^3	R_871	444992.82	3763541.59	228.09	0.00	228.09	
PERIOD		0.00067	ug/m^3	R_872	444992.82	3763561.59	228.14	0.00	228.14	
PERIOD		0.00073	ug/m^3	R_873	444992.82	3763581.59	228.75	0.00	228.75	
PERIOD		0.00079	ug/m^3	R_874	444992.82	3763601.59	229.00	0.00	229.00	
PERIOD		0.00110	ug/m^3	R_875	443537.31	3762844.84	219.09	0.00	219.09	
PERIOD		0.00075	ug/m^3	R_876	443503.16	3762847.58	218.58	0.00	218.58	
PERIOD		0.00322	ug/m^3	R_877	443652.41	3762842.79	220.38	0.00	220.38	
PERIOD		0.00247	ug/m^3	R_878	443669.83	3762832.89	220.76	0.00	220.76	
PERIOD		0.00203	ug/m^3	R_879	443685.88	3762854.41	220.24	0.00	220.24	
PERIOD		0.00120	ug/m^3	R_880	443739.59	3762457.54	216.41	0.00	216.41	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00041	ug/m^3	R_881	443441.08	3762046.80	214.84	0.00	214.84	
PERIOD		0.00090	ug/m^3	W_001	443627.28	3764592.65	237.33	0.00	237.33	
PERIOD		0.00093	ug/m^3	W_002	443651.47	3764593.64	238.21	0.00	238.21	
PERIOD		0.00096	ug/m^3	W_003	443679.62	3764593.14	238.24	0.00	238.24	
PERIOD		0.00135	ug/m^3	W_004	443652.46	3764553.39	237.53	0.00	237.53	
PERIOD		0.00132	ug/m^3	W_005	443620.12	3764551.42	236.35	0.00	236.35	
PERIOD		0.00163	ug/m^3	W_006	443652.71	3764539.07	236.90	0.00	236.90	
PERIOD		0.00205	ug/m^3	W_007	443653.20	3764523.52	236.17	0.00	236.17	
PERIOD		0.00141	ug/m^3	W_008	443712.95	3764548.46	237.49	0.00	237.49	
PERIOD		0.00103	ug/m^3	W_009	443723.31	3764589.93	236.89	0.00	236.89	
PERIOD		0.00105	ug/m^3	W_010	443747.26	3764589.69	236.10	0.00	236.10	
PERIOD		0.00106	ug/m^3	W_011	443774.67	3764590.43	235.65	0.00	235.65	
PERIOD		0.00107	ug/m^3	W_012	443803.55	3764589.69	235.68	0.00	235.68	
PERIOD		0.00116	ug/m^3	W_013	443812.69	3764575.86	236.00	0.00	236.00	
PERIOD		0.00133	ug/m^3	W_014	443812.19	3764554.88	236.00	0.00	236.00	
PERIOD		0.00159	ug/m^3	W_015	443811.95	3764532.41	236.16	0.00	236.16	
PERIOD		0.00077	ug/m^3	W_016	444173.95	3764669.32	241.39	0.00	241.39	
PERIOD		0.00097	ug/m^3	W_017	444296.66	3764621.92	238.60	0.00	238.60	
PERIOD		0.00068	ug/m^3	W_018	443375.78	3764368.67	233.23	0.00	233.23	
PERIOD		0.00140	ug/m^3	W_019	443493.31	3764307.43	233.00	0.00	233.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00112	ug/m^3	W_020	443481.18	3764363.63	234.00	0.00	234.00	
PERIOD		0.00071	ug/m^3	W_021	443345.25	3764192.87	231.82	0.00	231.82	
PERIOD		0.00102	ug/m^3	W_022	443403.28	3764173.61	230.11	0.00	230.11	
PERIOD		0.00052	ug/m^3	W_023	443281.04	3764176.33	232.03	0.00	232.03	
PERIOD		0.00045	ug/m^3	W_024	443246.72	3764153.36	231.69	0.00	231.69	
PERIOD		0.00342	ug/m^3	W_025	443538.23	3764011.11	231.66	0.00	231.66	
PERIOD		0.00534	ug/m^3	W_026	443558.57	3764023.60	232.19	0.00	232.19	
PERIOD		0.00041	ug/m^3	W_027	443233.75	3764073.16	231.89	0.00	231.89	
PERIOD		0.00030	ug/m^3	W_028	443260.58	3763504.54	225.15	0.00	225.15	
PERIOD		0.00027	ug/m^3	W_029	443183.93	3763663.05	229.00	0.00	229.00	
PERIOD		0.00025	ug/m^3	W_030	443149.39	3763662.58	228.65	0.00	228.65	
PERIOD		0.00024	ug/m^3	W_031	443121.94	3763663.05	227.61	0.00	227.61	
PERIOD		0.00678	ug/m^3	W_032	443621.15	3762832.69	219.76	0.00	219.76	
PERIOD		0.00100	ug/m^3	W_033	443529.17	3762786.87	219.00	0.00	219.00	
PERIOD		0.00097	ug/m^3	W_034	443527.80	3762759.51	218.82	0.00	218.82	
PERIOD		0.00284	ug/m^3	W_035	443576.70	3762769.09	218.96	0.00	218.96	
PERIOD		0.00282	ug/m^3	W_036	443576.01	3762714.38	218.68	0.00	218.68	
PERIOD		0.00096	ug/m^3	W_037	443526.43	3762713.01	217.95	0.00	217.95	
PERIOD		0.00101	ug/m^3	W_038	443529.51	3762684.97	217.74	0.00	217.74	
PERIOD		0.00325	ug/m^3	W_039	443652.95	3762764.64	219.43	0.00	219.43	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00321	ug/m^3	W_040	443652.27	3762743.10	219.31	0.00	219.31	
PERIOD		0.00316	ug/m^3	W_041	443652.95	3762703.09	219.00	0.00	219.00	
PERIOD		0.00199	ug/m^3	W_042	443687.83	3762826.19	220.22	0.00	220.22	
PERIOD		0.00153	ug/m^3	W_043	443715.87	3762801.57	220.00	0.00	220.00	
PERIOD		0.00157	ug/m^3	W_044	443712.79	3762821.06	220.00	0.00	220.00	
PERIOD		0.00174	ug/m^3	W_045	443699.79	3762755.75	220.00	0.00	220.00	
PERIOD		0.00176	ug/m^3	W_046	443698.43	3762727.71	219.26	0.00	219.26	
PERIOD		0.00122	ug/m^3	W_047	443747.32	3762764.30	218.90	0.00	218.90	
PERIOD		0.00120	ug/m^3	W_048	443747.66	3762714.38	218.00	0.00	218.00	
PERIOD		0.00273	ug/m^3	W_049	443574.75	3762657.02	218.00	0.00	218.00	
PERIOD		0.00057	ug/m^3	W_050	443472.16	3762760.97	219.96	0.00	219.96	
PERIOD		0.00055	ug/m^3	W_051	443469.77	3762694.29	218.00	0.00	218.00	
PERIOD		0.00055	ug/m^3	W_052	443471.14	3762636.50	219.78	0.00	219.78	
PERIOD		0.00354	ug/m^3	W_053	443646.56	3762638.89	219.00	0.00	219.00	
PERIOD		0.00118	ug/m^3	W_054	443748.11	3762639.92	216.40	0.00	216.40	
PERIOD		0.00058	ug/m^3	W_055	443473.60	3762800.68	219.48	0.00	219.48	
PERIOD		0.00124	ug/m^3	W_056	443734.96	3762455.93	216.30	0.00	216.30	
PERIOD		0.00077	ug/m^3	W_057	443818.64	3762305.36	217.00	0.00	217.00	
PERIOD		0.00077	ug/m^3	W_058	443817.98	3762274.56	217.00	0.00	217.00	
PERIOD		0.00076	ug/m^3	W_059	443817.33	3762220.18	215.94	0.00	215.94	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00076	ug/m^3	W_060	443816.02	3762164.49	215.45	0.00	215.45	
PERIOD		0.00075	ug/m^3	W_061	443816.67	3762144.18	215.89	0.00	215.89	
PERIOD		0.00038	ug/m^3	W_062	443422.67	3762116.01	214.34	0.00	214.34	
PERIOD		0.00038	ug/m^3	W_063	443422.67	3762136.01	213.05	0.00	213.05	
PERIOD		0.00038	ug/m^3	W_064	443422.67	3762156.01	212.05	0.00	212.05	
PERIOD		0.00038	ug/m^3	W_065	443422.67	3762176.01	212.21	0.00	212.21	
PERIOD		0.00038	ug/m^3	W_066	443422.67	3762196.01	212.78	0.00	212.78	
PERIOD		0.00038	ug/m^3	W_067	443422.67	3762216.01	213.64	0.00	213.64	
PERIOD		0.00038	ug/m^3	W_068	443422.67	3762236.01	214.98	0.00	214.98	
PERIOD		0.00038	ug/m^3	W_069	443422.67	3762256.01	215.78	0.00	215.78	
PERIOD		0.00038	ug/m^3	W_070	443422.67	3762276.01	216.24	0.00	216.24	
PERIOD		0.00038	ug/m^3	W_071	443422.67	3762296.01	216.24	0.00	216.24	
PERIOD		0.00039	ug/m^3	W_072	443422.67	3762316.01	216.24	0.00	216.24	
PERIOD		0.00039	ug/m^3	W_073	443422.67	3762336.01	216.24	0.00	216.24	
PERIOD		0.00039	ug/m^3	W_074	443422.67	3762356.01	216.24	0.00	216.24	
PERIOD		0.00039	ug/m^3	W_075	443422.67	3762376.01	216.11	0.00	216.11	
PERIOD		0.00039	ug/m^3	W_076	443422.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00039	ug/m^3	W_077	443422.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00039	ug/m^3	W_078	443422.67	3762436.01	216.00	0.00	216.00	
PERIOD		0.00040	ug/m^3	W_079	443422.67	3762456.01	215.80	0.00	215.80	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00040	ug/m^3	W_080	443422.67	3762476.01	215.13	0.00	215.13	
PERIOD		0.00043	ug/m^3	W_081	443442.67	3762116.01	213.71	0.00	213.71	
PERIOD		0.00043	ug/m^3	W_082	443442.67	3762136.01	212.96	0.00	212.96	
PERIOD		0.00043	ug/m^3	W_083	443442.67	3762156.01	212.42	0.00	212.42	
PERIOD		0.00043	ug/m^3	W_084	443442.67	3762176.01	212.42	0.00	212.42	
PERIOD		0.00043	ug/m^3	W_085	443442.67	3762196.01	212.96	0.00	212.96	
PERIOD		0.00043	ug/m^3	W_086	443442.67	3762216.01	213.74	0.00	213.74	
PERIOD		0.00043	ug/m^3	W_087	443442.67	3762236.01	214.79	0.00	214.79	
PERIOD		0.00043	ug/m^3	W_088	443442.67	3762256.01	215.53	0.00	215.53	
PERIOD		0.00043	ug/m^3	W_089	443442.67	3762276.01	216.00	0.00	216.00	
PERIOD		0.00043	ug/m^3	W_090	443442.67	3762296.01	216.00	0.00	216.00	
PERIOD		0.00044	ug/m^3	W_091	443442.67	3762316.01	216.00	0.00	216.00	
PERIOD		0.00044	ug/m^3	W_092	443442.67	3762336.01	215.66	0.00	215.66	
PERIOD		0.00044	ug/m^3	W_093	443442.67	3762356.01	215.94	0.00	215.94	
PERIOD		0.00044	ug/m^3	W_094	443442.67	3762376.01	216.00	0.00	216.00	
PERIOD		0.00044	ug/m^3	W_095	443442.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00044	ug/m^3	W_096	443442.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00044	ug/m^3	W_097	443442.67	3762436.01	216.23	0.00	216.23	
PERIOD		0.00044	ug/m^3	W_098	443442.67	3762456.01	216.14	0.00	216.14	
PERIOD		0.00045	ug/m^3	W_099	443442.67	3762476.01	215.19	0.00	215.19	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00049	ug/m^3	W_100	443462.67	3762116.01	213.12	0.00	213.12	
PERIOD		0.00049	ug/m^3	W_101	443462.67	3762136.01	213.05	0.00	213.05	
PERIOD		0.00049	ug/m^3	W_102	443462.67	3762156.01	213.09	0.00	213.09	
PERIOD		0.00050	ug/m^3	W_103	443462.67	3762176.01	213.09	0.00	213.09	
PERIOD		0.00050	ug/m^3	W_104	443462.67	3762196.01	213.58	0.00	213.58	
PERIOD		0.00050	ug/m^3	W_105	443462.67	3762216.01	214.20	0.00	214.20	
PERIOD		0.00050	ug/m^3	W_106	443462.67	3762236.01	214.87	0.00	214.87	
PERIOD		0.00050	ug/m^3	W_107	443462.67	3762256.01	215.53	0.00	215.53	
PERIOD		0.00050	ug/m^3	W_108	443462.67	3762276.01	216.00	0.00	216.00	
PERIOD		0.00050	ug/m^3	W_109	443462.67	3762296.01	216.00	0.00	216.00	
PERIOD		0.00050	ug/m^3	W_110	443462.67	3762316.01	216.00	0.00	216.00	
PERIOD		0.00050	ug/m^3	W_111	443462.67	3762336.01	215.27	0.00	215.27	
PERIOD		0.00050	ug/m^3	W_112	443462.67	3762356.01	215.88	0.00	215.88	
PERIOD		0.00050	ug/m^3	W_113	443462.67	3762376.01	216.00	0.00	216.00	
PERIOD		0.00051	ug/m^3	W_114	443462.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00051	ug/m^3	W_115	443462.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00051	ug/m^3	W_116	443462.67	3762436.01	216.53	0.00	216.53	
PERIOD		0.00051	ug/m^3	W_117	443462.67	3762456.01	216.62	0.00	216.62	
PERIOD		0.00059	ug/m^3	W_118	443482.67	3762116.01	213.03	0.00	213.03	
PERIOD		0.00058	ug/m^3	W_119	443482.67	3762136.01	213.40	0.00	213.40	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00059	ug/m^3	W_120	443482.67	3762156.01	213.76	0.00	213.76	
PERIOD		0.00059	ug/m^3	W_121	443482.67	3762176.01	213.76	0.00	213.76	
PERIOD		0.00059	ug/m^3	W_122	443482.67	3762196.01	213.89	0.00	213.89	
PERIOD		0.00059	ug/m^3	W_123	443482.67	3762216.01	214.20	0.00	214.20	
PERIOD		0.00059	ug/m^3	W_124	443482.67	3762236.01	214.87	0.00	214.87	
PERIOD		0.00059	ug/m^3	W_125	443482.67	3762256.01	215.53	0.00	215.53	
PERIOD		0.00059	ug/m^3	W_126	443482.67	3762276.01	216.00	0.00	216.00	
PERIOD		0.00059	ug/m^3	W_127	443482.67	3762296.01	216.00	0.00	216.00	
PERIOD		0.00059	ug/m^3	W_128	443482.67	3762316.01	216.00	0.00	216.00	
PERIOD		0.00059	ug/m^3	W_129	443482.67	3762336.01	215.80	0.00	215.80	
PERIOD		0.00059	ug/m^3	W_130	443482.67	3762356.01	215.97	0.00	215.97	
PERIOD		0.00059	ug/m^3	W_131	443482.67	3762376.01	216.00	0.00	216.00	
PERIOD		0.00059	ug/m^3	W_132	443482.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00060	ug/m^3	W_133	443482.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00060	ug/m^3	W_134	443482.67	3762436.01	216.53	0.00	216.53	
PERIOD		0.00060	ug/m^3	W_135	443482.67	3762456.01	216.75	0.00	216.75	
PERIOD		0.00072	ug/m^3	W_136	443502.67	3762116.01	213.00	0.00	213.00	
PERIOD		0.00072	ug/m^3	W_137	443502.67	3762136.01	213.53	0.00	213.53	
PERIOD		0.00072	ug/m^3	W_138	443502.67	3762156.01	214.08	0.00	214.08	
PERIOD		0.00072	ug/m^3	W_139	443502.67	3762176.01	214.37	0.00	214.37	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00072	ug/m^3	W_140	443502.67	3762196.01	214.42	0.00	214.42	
PERIOD		0.00072	ug/m^3	W_141	443502.67	3762216.01	214.54	0.00	214.54	
PERIOD		0.00072	ug/m^3	W_142	443502.67	3762236.01	214.92	0.00	214.92	
PERIOD		0.00072	ug/m^3	W_143	443502.67	3762256.01	215.31	0.00	215.31	
PERIOD		0.00072	ug/m^3	W_144	443502.67	3762276.01	215.66	0.00	215.66	
PERIOD		0.00072	ug/m^3	W_145	443502.67	3762296.01	215.94	0.00	215.94	
PERIOD		0.00072	ug/m^3	W_146	443502.67	3762316.01	216.00	0.00	216.00	
PERIOD		0.00072	ug/m^3	W_147	443502.67	3762336.01	216.00	0.00	216.00	
PERIOD		0.00072	ug/m^3	W_148	443502.67	3762356.01	216.00	0.00	216.00	
PERIOD		0.00072	ug/m^3	W_149	443502.67	3762376.01	216.00	0.00	216.00	
PERIOD		0.00072	ug/m^3	W_150	443502.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00072	ug/m^3	W_151	443502.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00072	ug/m^3	W_152	443502.67	3762436.01	216.53	0.00	216.53	
PERIOD		0.00072	ug/m^3	W_153	443502.67	3762456.01	216.88	0.00	216.88	
PERIOD		0.00092	ug/m^3	W_154	443522.67	3762116.01	213.00	0.00	213.00	
PERIOD		0.00091	ug/m^3	W_155	443522.67	3762136.01	213.49	0.00	213.49	
PERIOD		0.00090	ug/m^3	W_156	443522.67	3762156.01	214.09	0.00	214.09	
PERIOD		0.00090	ug/m^3	W_157	443522.67	3762176.01	214.70	0.00	214.70	
PERIOD		0.00091	ug/m^3	W_158	443522.67	3762196.01	214.87	0.00	214.87	
PERIOD		0.00092	ug/m^3	W_159	443522.67	3762216.01	214.91	0.00	214.91	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00092	ug/m^3	W_160	443522.67	3762236.01	214.91	0.00	214.91	
PERIOD		0.00090	ug/m^3	W_161	443522.67	3762256.01	214.96	0.00	214.96	
PERIOD		0.00090	ug/m^3	W_162	443522.67	3762276.01	215.22	0.00	215.22	
PERIOD		0.00090	ug/m^3	W_163	443522.67	3762296.01	215.94	0.00	215.94	
PERIOD		0.00091	ug/m^3	W_164	443522.67	3762316.01	216.09	0.00	216.09	
PERIOD		0.00092	ug/m^3	W_165	443522.67	3762336.01	216.09	0.00	216.09	
PERIOD		0.00091	ug/m^3	W_166	443522.67	3762356.01	216.09	0.00	216.09	
PERIOD		0.00090	ug/m^3	W_167	443522.67	3762376.01	216.04	0.00	216.04	
PERIOD		0.00089	ug/m^3	W_168	443522.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00090	ug/m^3	W_169	443522.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00091	ug/m^3	W_170	443522.67	3762436.01	216.53	0.00	216.53	
PERIOD		0.00091	ug/m^3	W_171	443522.67	3762456.01	217.02	0.00	217.02	
PERIOD		0.00128	ug/m^3	W_172	443542.67	3762116.01	213.00	0.00	213.00	
PERIOD		0.00126	ug/m^3	W_173	443542.67	3762136.01	213.13	0.00	213.13	
PERIOD		0.00126	ug/m^3	W_174	443542.67	3762156.01	213.29	0.00	213.29	
PERIOD		0.00127	ug/m^3	W_175	443542.67	3762176.01	213.46	0.00	213.46	
PERIOD		0.00127	ug/m^3	W_176	443542.67	3762196.01	213.89	0.00	213.89	
PERIOD		0.00127	ug/m^3	W_177	443542.67	3762216.01	214.24	0.00	214.24	
PERIOD		0.00125	ug/m^3	W_178	443542.67	3762236.01	214.24	0.00	214.24	
PERIOD		0.00124	ug/m^3	W_179	443542.67	3762256.01	214.65	0.00	214.65	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00125	ug/m^3	W_180	443542.67	3762276.01	215.35	0.00	215.35	
PERIOD		0.00126	ug/m^3	W_181	443542.67	3762296.01	216.52	0.00	216.52	
PERIOD		0.00127	ug/m^3	W_182	443542.67	3762316.01	216.76	0.00	216.76	
PERIOD		0.00126	ug/m^3	W_183	443542.67	3762336.01	216.76	0.00	216.76	
PERIOD		0.00124	ug/m^3	W_184	443542.67	3762356.01	216.76	0.00	216.76	
PERIOD		0.00123	ug/m^3	W_185	443542.67	3762376.01	216.35	0.00	216.35	
PERIOD		0.00123	ug/m^3	W_186	443542.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00124	ug/m^3	W_187	443542.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00124	ug/m^3	W_188	443542.67	3762436.01	216.53	0.00	216.53	
PERIOD		0.00123	ug/m^3	W_189	443542.67	3762456.01	217.15	0.00	217.15	
PERIOD		0.00210	ug/m^3	W_190	443562.67	3762116.01	213.00	0.00	213.00	
PERIOD		0.00205	ug/m^3	W_191	443562.67	3762136.01	213.00	0.00	213.00	
PERIOD		0.00204	ug/m^3	W_192	443562.67	3762156.01	213.08	0.00	213.08	
PERIOD		0.00204	ug/m^3	W_193	443562.67	3762176.01	213.37	0.00	213.37	
PERIOD		0.00203	ug/m^3	W_194	443562.67	3762196.01	213.73	0.00	213.73	
PERIOD		0.00201	ug/m^3	W_195	443562.67	3762216.01	214.00	0.00	214.00	
PERIOD		0.00200	ug/m^3	W_196	443562.67	3762236.01	214.00	0.00	214.00	
PERIOD		0.00199	ug/m^3	W_197	443562.67	3762256.01	214.76	0.00	214.76	
PERIOD		0.00200	ug/m^3	W_198	443562.67	3762276.01	215.74	0.00	215.74	
PERIOD		0.00202	ug/m^3	W_199	443562.67	3762296.01	216.79	0.00	216.79	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00203	ug/m^3	W_200	443562.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.00202	ug/m^3	W_201	443562.67	3762336.01	217.00	0.00	217.00	
PERIOD		0.00200	ug/m^3	W_202	443562.67	3762356.01	217.00	0.00	217.00	
PERIOD		0.00197	ug/m^3	W_203	443562.67	3762376.01	216.69	0.00	216.69	
PERIOD		0.00195	ug/m^3	W_204	443562.67	3762396.01	216.42	0.00	216.42	
PERIOD		0.00194	ug/m^3	W_205	443562.67	3762416.01	216.42	0.00	216.42	
PERIOD		0.00190	ug/m^3	W_206	443562.67	3762436.01	216.73	0.00	216.73	
PERIOD		0.00188	ug/m^3	W_207	443562.67	3762456.01	217.28	0.00	217.28	
PERIOD		0.00441	ug/m^3	W_208	443582.67	3762116.01	213.00	0.00	213.00	
PERIOD		0.00441	ug/m^3	W_209	443582.67	3762136.01	213.09	0.00	213.09	
PERIOD		0.00442	ug/m^3	W_210	443582.67	3762156.01	213.38	0.00	213.38	
PERIOD		0.00444	ug/m^3	W_211	443582.67	3762176.01	214.04	0.00	214.04	
PERIOD		0.00419	ug/m^3	W_212	443582.67	3762196.01	214.18	0.00	214.18	
PERIOD		0.00407	ug/m^3	W_213	443582.67	3762216.01	214.16	0.00	214.16	
PERIOD		0.00401	ug/m^3	W_214	443582.67	3762236.01	214.10	0.00	214.10	
PERIOD		0.00414	ug/m^3	W_215	443582.67	3762256.01	215.11	0.00	215.11	
PERIOD		0.00428	ug/m^3	W_216	443582.67	3762276.01	216.20	0.00	216.20	
PERIOD		0.00433	ug/m^3	W_217	443582.67	3762296.01	216.87	0.00	216.87	
PERIOD		0.00423	ug/m^3	W_218	443582.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.00430	ug/m^3	W_219	443582.67	3762336.01	217.00	0.00	217.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00425	ug/m^3	W_220	443582.67	3762356.01	217.00	0.00	217.00	
PERIOD		0.00422	ug/m^3	W_221	443582.67	3762376.01	217.00	0.00	217.00	
PERIOD		0.00417	ug/m^3	W_222	443582.67	3762396.01	217.00	0.00	217.00	
PERIOD		0.00402	ug/m^3	W_223	443582.67	3762416.01	217.00	0.00	217.00	
PERIOD		0.00365	ug/m^3	W_224	443582.67	3762436.01	217.05	0.00	217.05	
PERIOD		0.00361	ug/m^3	W_225	443582.67	3762456.01	217.45	0.00	217.45	
PERIOD		0.00514	ug/m^3	W_226	443622.67	3762116.01	213.00	0.00	213.00	
PERIOD		0.00530	ug/m^3	W_227	443622.67	3762136.01	214.29	0.00	214.29	
PERIOD		0.00530	ug/m^3	W_228	443622.67	3762156.01	215.62	0.00	215.62	
PERIOD		0.00534	ug/m^3	W_229	443622.67	3762176.01	216.29	0.00	216.29	
PERIOD		0.00548	ug/m^3	W_230	443622.67	3762196.01	216.20	0.00	216.20	
PERIOD		0.00535	ug/m^3	W_231	443622.67	3762216.01	215.88	0.00	215.88	
PERIOD		0.00527	ug/m^3	W_232	443622.67	3762236.01	215.50	0.00	215.50	
PERIOD		0.00539	ug/m^3	W_233	443622.67	3762256.01	215.96	0.00	215.96	
PERIOD		0.00557	ug/m^3	W_234	443622.67	3762276.01	216.54	0.00	216.54	
PERIOD		0.00578	ug/m^3	W_235	443622.67	3762296.01	216.92	0.00	216.92	
PERIOD		0.00579	ug/m^3	W_236	443622.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.00568	ug/m^3	W_237	443622.67	3762336.01	217.00	0.00	217.00	
PERIOD		0.00565	ug/m^3	W_238	443622.67	3762356.01	217.00	0.00	217.00	
PERIOD		0.00574	ug/m^3	W_239	443622.67	3762376.01	217.00	0.00	217.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00581	ug/m^3	W_240	443622.67	3762396.01	217.00	0.00	217.00	
PERIOD		0.00583	ug/m^3	W_241	443622.67	3762416.01	217.00	0.00	217.00	
PERIOD		0.00542	ug/m^3	W_242	443622.67	3762436.01	217.31	0.00	217.31	
PERIOD		0.00516	ug/m^3	W_243	443622.67	3762456.01	217.58	0.00	217.58	
PERIOD		0.00337	ug/m^3	W_244	443642.67	3762116.01	213.08	0.00	213.08	
PERIOD		0.00337	ug/m^3	W_245	443642.67	3762136.01	214.64	0.00	214.64	
PERIOD		0.00327	ug/m^3	W_246	443642.67	3762156.01	216.20	0.00	216.20	
PERIOD		0.00336	ug/m^3	W_247	443642.67	3762176.01	216.87	0.00	216.87	
PERIOD		0.00348	ug/m^3	W_248	443642.67	3762196.01	216.47	0.00	216.47	
PERIOD		0.00347	ug/m^3	W_249	443642.67	3762216.01	216.00	0.00	216.00	
PERIOD		0.00344	ug/m^3	W_250	443642.67	3762236.01	216.00	0.00	216.00	
PERIOD		0.00342	ug/m^3	W_251	443642.67	3762256.01	216.53	0.00	216.53	
PERIOD		0.00346	ug/m^3	W_252	443642.67	3762276.01	217.00	0.00	217.00	
PERIOD		0.00357	ug/m^3	W_253	443642.67	3762296.01	217.00	0.00	217.00	
PERIOD		0.00361	ug/m^3	W_254	443642.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.00359	ug/m^3	W_255	443642.67	3762336.01	217.02	0.00	217.02	
PERIOD		0.00355	ug/m^3	W_256	443642.67	3762356.01	217.08	0.00	217.08	
PERIOD		0.00353	ug/m^3	W_257	443642.67	3762376.01	217.04	0.00	217.04	
PERIOD		0.00355	ug/m^3	W_258	443642.67	3762396.01	216.98	0.00	216.98	
PERIOD		0.00360	ug/m^3	W_259	443642.67	3762416.01	216.92	0.00	216.92	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00353	ug/m^3	W_260	443642.67	3762436.01	216.91	0.00	216.91	
PERIOD		0.00344	ug/m^3	W_261	443642.67	3762456.01	216.93	0.00	216.93	
PERIOD		0.00244	ug/m^3	W_262	443662.67	3762116.01	213.66	0.00	213.66	
PERIOD		0.00242	ug/m^3	W_263	443662.67	3762136.01	214.95	0.00	214.95	
PERIOD		0.00238	ug/m^3	W_264	443662.67	3762156.01	216.20	0.00	216.20	
PERIOD		0.00240	ug/m^3	W_265	443662.67	3762176.01	216.87	0.00	216.87	
PERIOD		0.00245	ug/m^3	W_266	443662.67	3762196.01	216.47	0.00	216.47	
PERIOD		0.00247	ug/m^3	W_267	443662.67	3762216.01	216.00	0.00	216.00	
PERIOD		0.00247	ug/m^3	W_268	443662.67	3762236.01	216.00	0.00	216.00	
PERIOD		0.00246	ug/m^3	W_269	443662.67	3762256.01	216.53	0.00	216.53	
PERIOD		0.00247	ug/m^3	W_270	443662.67	3762276.01	217.00	0.00	217.00	
PERIOD		0.00250	ug/m^3	W_271	443662.67	3762296.01	217.00	0.00	217.00	
PERIOD		0.00253	ug/m^3	W_272	443662.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.00254	ug/m^3	W_273	443662.67	3762336.01	217.15	0.00	217.15	
PERIOD		0.00253	ug/m^3	W_274	443662.67	3762356.01	217.66	0.00	217.66	
PERIOD		0.00252	ug/m^3	W_275	443662.67	3762376.01	217.35	0.00	217.35	
PERIOD		0.00252	ug/m^3	W_276	443662.67	3762396.01	216.85	0.00	216.85	
PERIOD		0.00253	ug/m^3	W_277	443662.67	3762416.01	216.34	0.00	216.34	
PERIOD		0.00252	ug/m^3	W_278	443662.67	3762436.01	216.24	0.00	216.24	
PERIOD		0.00251	ug/m^3	W_279	443662.67	3762456.01	216.40	0.00	216.40	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00189	ug/m^3	W_280	443682.67	3762116.01	213.87	0.00	213.87	
PERIOD		0.00188	ug/m^3	W_281	443682.67	3762136.01	214.84	0.00	214.84	
PERIOD		0.00187	ug/m^3	W_282	443682.67	3762156.01	215.61	0.00	215.61	
PERIOD		0.00188	ug/m^3	W_283	443682.67	3762176.01	215.71	0.00	215.71	
PERIOD		0.00189	ug/m^3	W_284	443682.67	3762196.01	215.88	0.00	215.88	
PERIOD		0.00191	ug/m^3	W_285	443682.67	3762216.01	216.00	0.00	216.00	
PERIOD		0.00191	ug/m^3	W_286	443682.67	3762236.01	216.00	0.00	216.00	
PERIOD		0.00191	ug/m^3	W_287	443682.67	3762256.01	216.53	0.00	216.53	
PERIOD		0.00191	ug/m^3	W_288	443682.67	3762276.01	217.08	0.00	217.08	
PERIOD		0.00192	ug/m^3	W_289	443682.67	3762296.01	217.37	0.00	217.37	
PERIOD		0.00194	ug/m^3	W_290	443682.67	3762316.01	217.42	0.00	217.42	
PERIOD		0.00195	ug/m^3	W_291	443682.67	3762336.01	217.62	0.00	217.62	
PERIOD		0.00194	ug/m^3	W_292	443682.67	3762356.01	218.29	0.00	218.29	
PERIOD		0.00194	ug/m^3	W_293	443682.67	3762376.01	217.89	0.00	217.89	
PERIOD		0.00195	ug/m^3	W_294	443682.67	3762396.01	217.22	0.00	217.22	
PERIOD		0.00195	ug/m^3	W_295	443682.67	3762416.01	216.56	0.00	216.56	
PERIOD		0.00195	ug/m^3	W_296	443682.67	3762436.01	216.20	0.00	216.20	
PERIOD		0.00196	ug/m^3	W_297	443682.67	3762456.01	216.20	0.00	216.20	
PERIOD		0.00153	ug/m^3	W_298	443702.67	3762116.01	213.87	0.00	213.87	
PERIOD		0.00153	ug/m^3	W_299	443702.67	3762136.01	214.44	0.00	214.44	

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3/6/2024

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00153	ug/m^3	W_300	443702.67	3762156.01	214.64	0.00	214.64	
PERIOD		0.00154	ug/m^3	W_301	443702.67	3762176.01	214.03	0.00	214.03	
PERIOD		0.00154	ug/m^3	W_302	443702.67	3762196.01	214.98	0.00	214.98	
PERIOD		0.00155	ug/m^3	W_303	443702.67	3762216.01	215.93	0.00	215.93	
PERIOD		0.00155	ug/m^3	W_304	443702.67	3762236.01	215.99	0.00	215.99	
PERIOD		0.00155	ug/m^3	W_305	443702.67	3762256.01	216.53	0.00	216.53	
PERIOD		0.00155	ug/m^3	W_306	443702.67	3762276.01	217.18	0.00	217.18	
PERIOD		0.00155	ug/m^3	W_307	443702.67	3762296.01	217.79	0.00	217.79	
PERIOD		0.00156	ug/m^3	W_308	443702.67	3762316.01	217.91	0.00	217.91	
PERIOD		0.00157	ug/m^3	W_309	443702.67	3762336.01	218.11	0.00	218.11	
PERIOD		0.00156	ug/m^3	W_310	443702.67	3762356.01	218.78	0.00	218.78	
PERIOD		0.00157	ug/m^3	W_311	443702.67	3762376.01	218.42	0.00	218.42	
PERIOD		0.00158	ug/m^3	W_312	443702.67	3762396.01	217.80	0.00	217.80	
PERIOD		0.00159	ug/m^3	W_313	443702.67	3762416.01	217.13	0.00	217.13	
PERIOD		0.00160	ug/m^3	W_314	443702.67	3762436.01	216.47	0.00	216.47	
PERIOD		0.00160	ug/m^3	W_315	443702.67	3762456.01	216.20	0.00	216.20	
PERIOD		0.00128	ug/m^3	W_316	443722.67	3762116.01	213.87	0.00	213.87	
PERIOD		0.00129	ug/m^3	W_317	443722.67	3762136.01	213.73	0.00	213.73	
PERIOD		0.00129	ug/m^3	W_318	443722.67	3762156.01	213.44	0.00	213.44	
PERIOD		0.00130	ug/m^3	W_319	443722.67	3762176.01	213.28	0.00	213.28	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00130	ug/m^3	W_320	443722.67	3762196.01	214.31	0.00	214.31	
PERIOD		0.00130	ug/m^3	W_321	443722.67	3762216.01	215.40	0.00	215.40	
PERIOD		0.00130	ug/m^3	W_322	443722.67	3762236.01	215.90	0.00	215.90	
PERIOD		0.00131	ug/m^3	W_323	443722.67	3762256.01	216.53	0.00	216.53	
PERIOD		0.00131	ug/m^3	W_324	443722.67	3762276.01	217.05	0.00	217.05	
PERIOD		0.00131	ug/m^3	W_325	443722.67	3762296.01	217.21	0.00	217.21	
PERIOD		0.00132	ug/m^3	W_326	443722.67	3762316.01	217.24	0.00	217.24	
PERIOD		0.00133	ug/m^3	W_327	443722.67	3762336.01	217.44	0.00	217.44	
PERIOD		0.00132	ug/m^3	W_328	443722.67	3762356.01	218.11	0.00	218.11	
PERIOD		0.00133	ug/m^3	W_329	443722.67	3762376.01	218.11	0.00	218.11	
PERIOD		0.00134	ug/m^3	W_330	443722.67	3762396.01	217.80	0.00	217.80	
PERIOD		0.00134	ug/m^3	W_331	443722.67	3762416.01	217.13	0.00	217.13	
PERIOD		0.00135	ug/m^3	W_332	443722.67	3762436.01	216.47	0.00	216.47	
PERIOD		0.00135	ug/m^3	W_333	443722.67	3762456.01	216.20	0.00	216.20	
PERIOD		0.00111	ug/m^3	W_334	443742.67	3762116.01	213.87	0.00	213.87	
PERIOD		0.00111	ug/m^3	W_335	443742.67	3762136.01	213.69	0.00	213.69	
PERIOD		0.00112	ug/m^3	W_336	443742.67	3762156.01	213.42	0.00	213.42	
PERIOD		0.00112	ug/m^3	W_337	443742.67	3762176.01	213.42	0.00	213.42	
PERIOD		0.00112	ug/m^3	W_338	443742.67	3762196.01	214.04	0.00	214.04	
PERIOD		0.00113	ug/m^3	W_339	443742.67	3762216.01	214.78	0.00	214.78	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00113	ug/m^3	W_340	443742.67	3762236.01	215.44	0.00	215.44	
PERIOD		0.00113	ug/m^3	W_341	443742.67	3762256.01	216.11	0.00	216.11	
PERIOD		0.00113	ug/m^3	W_342	443742.67	3762276.01	216.66	0.00	216.66	
PERIOD		0.00114	ug/m^3	W_343	443742.67	3762296.01	216.94	0.00	216.94	
PERIOD		0.00114	ug/m^3	W_344	443742.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.00115	ug/m^3	W_345	443742.67	3762336.01	217.12	0.00	217.12	
PERIOD		0.00115	ug/m^3	W_346	443742.67	3762356.01	217.50	0.00	217.50	
PERIOD		0.00115	ug/m^3	W_347	443742.67	3762376.01	217.80	0.00	217.80	
PERIOD		0.00116	ug/m^3	W_348	443742.67	3762396.01	217.88	0.00	217.88	
PERIOD		0.00116	ug/m^3	W_349	443742.67	3762416.01	217.50	0.00	217.50	
PERIOD		0.00117	ug/m^3	W_350	443742.67	3762436.01	216.89	0.00	216.89	
PERIOD		0.00118	ug/m^3	W_351	443742.67	3762456.01	216.45	0.00	216.45	
PERIOD		0.00098	ug/m^3	W_352	443762.67	3762116.01	213.96	0.00	213.96	
PERIOD		0.00098	ug/m^3	W_353	443762.67	3762136.01	214.09	0.00	214.09	
PERIOD		0.00098	ug/m^3	W_354	443762.67	3762156.01	214.09	0.00	214.09	
PERIOD		0.00099	ug/m^3	W_355	443762.67	3762176.01	214.09	0.00	214.09	
PERIOD		0.00099	ug/m^3	W_356	443762.67	3762196.01	214.09	0.00	214.09	
PERIOD		0.00100	ug/m^3	W_357	443762.67	3762216.01	214.29	0.00	214.29	
PERIOD		0.00100	ug/m^3	W_358	443762.67	3762236.01	214.96	0.00	214.96	
PERIOD		0.00100	ug/m^3	W_359	443762.67	3762256.01	215.62	0.00	215.62	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00100	ug/m^3	W_360	443762.67	3762276.01	216.27	0.00	216.27	
PERIOD		0.00100	ug/m^3	W_361	443762.67	3762296.01	216.88	0.00	216.88	
PERIOD		0.00101	ug/m^3	W_362	443762.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.00101	ug/m^3	W_363	443762.67	3762336.01	217.02	0.00	217.02	
PERIOD		0.00102	ug/m^3	W_364	443762.67	3762356.01	217.08	0.00	217.08	
PERIOD		0.00102	ug/m^3	W_365	443762.67	3762376.01	217.58	0.00	217.58	
PERIOD		0.00102	ug/m^3	W_366	443762.67	3762396.01	218.00	0.00	218.00	
PERIOD		0.00103	ug/m^3	W_367	443762.67	3762416.01	218.00	0.00	218.00	
PERIOD		0.00104	ug/m^3	W_368	443762.67	3762436.01	217.47	0.00	217.47	
PERIOD		0.00104	ug/m^3	W_369	443762.67	3762456.01	216.80	0.00	216.80	
PERIOD		0.00021	ug/m^3	W_370	443402.88	3761304.47	207.08	0.00	207.08	
PERIOD		0.00022	ug/m^3	W_371	443402.88	3761324.47	207.58	0.00	207.58	
PERIOD		0.00023	ug/m^3	W_372	443402.88	3761344.47	208.24	0.00	208.24	
PERIOD		0.00024	ug/m^3	W_373	443402.88	3761364.47	208.91	0.00	208.91	
PERIOD		0.00024	ug/m^3	W_374	443402.88	3761384.47	208.61	0.00	208.61	
PERIOD		0.00025	ug/m^3	W_375	443402.88	3761404.47	208.08	0.00	208.08	
PERIOD		0.00026	ug/m^3	W_376	443402.88	3761424.47	208.02	0.00	208.02	
PERIOD		0.00027	ug/m^3	W_377	443402.88	3761444.47	208.00	0.00	208.00	
PERIOD		0.00027	ug/m^3	W_378	443402.88	3761464.47	208.01	0.00	208.01	
PERIOD		0.00028	ug/m^3	W_379	443402.88	3761484.47	208.08	0.00	208.08	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00028	ug/m^3	W_380	443402.88	3761504.47	208.58	0.00	208.58	
PERIOD		0.00029	ug/m^3	W_381	443402.88	3761524.47	209.24	0.00	209.24	
PERIOD		0.00029	ug/m^3	W_382	443402.88	3761544.47	209.91	0.00	209.91	
PERIOD		0.00029	ug/m^3	W_383	443402.88	3761564.47	210.53	0.00	210.53	
PERIOD		0.00030	ug/m^3	W_384	443402.88	3761584.47	211.00	0.00	211.00	
PERIOD		0.00030	ug/m^3	W_385	443402.88	3761604.47	211.00	0.00	211.00	
PERIOD		0.00030	ug/m^3	W_386	443402.88	3761624.47	210.52	0.00	210.52	
PERIOD		0.00030	ug/m^3	W_387	443402.88	3761644.47	209.85	0.00	209.85	
PERIOD		0.00031	ug/m^3	W_388	443402.88	3761664.47	209.18	0.00	209.18	
PERIOD		0.00031	ug/m^3	W_389	443402.88	3761684.47	208.95	0.00	208.95	
PERIOD		0.00031	ug/m^3	W_390	443402.88	3761704.47	209.20	0.00	209.20	
PERIOD		0.00031	ug/m^3	W_391	443402.88	3761724.47	210.54	0.00	210.54	
PERIOD		0.00031	ug/m^3	W_392	443402.88	3761744.47	211.91	0.00	211.91	
PERIOD		0.00031	ug/m^3	W_393	443402.88	3761764.47	213.15	0.00	213.15	
PERIOD		0.00031	ug/m^3	W_394	443402.88	3761784.47	213.82	0.00	213.82	
PERIOD		0.00031	ug/m^3	W_395	443402.88	3761804.47	214.00	0.00	214.00	
PERIOD		0.00031	ug/m^3	W_396	443402.88	3761824.47	213.85	0.00	213.85	
PERIOD		0.00032	ug/m^3	W_397	443402.88	3761844.47	213.18	0.00	213.18	
PERIOD		0.00032	ug/m^3	W_398	443402.88	3761864.47	212.52	0.00	212.52	
PERIOD		0.00032	ug/m^3	W_399	443402.88	3761884.47	211.99	0.00	211.99	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00032	ug/m^3	W_400	443402.88	3761904.47	211.92	0.00	211.92	
PERIOD		0.00033	ug/m^3	W_401	443402.88	3761924.47	211.95	0.00	211.95	
PERIOD		0.00033	ug/m^3	W_402	443402.88	3761944.47	212.13	0.00	212.13	
PERIOD		0.00033	ug/m^3	W_403	443402.88	3761964.47	212.74	0.00	212.74	
PERIOD		0.00033	ug/m^3	W_404	443402.88	3761984.47	213.39	0.00	213.39	
PERIOD		0.00033	ug/m^3	W_405	443402.88	3762004.47	214.07	0.00	214.07	
PERIOD		0.00033	ug/m^3	W_406	443402.88	3762024.47	214.80	0.00	214.80	
PERIOD		0.00033	ug/m^3	W_407	443402.88	3762044.47	215.00	0.00	215.00	
PERIOD		0.00033	ug/m^3	W_408	443402.88	3762064.47	215.00	0.00	215.00	
PERIOD		0.00023	ug/m^3	W_409	443422.88	3761304.47	207.62	0.00	207.62	
PERIOD		0.00024	ug/m^3	W_410	443422.88	3761324.47	208.24	0.00	208.24	
PERIOD		0.00026	ug/m^3	W_411	443422.88	3761344.47	208.91	0.00	208.91	
PERIOD		0.00027	ug/m^3	W_412	443422.88	3761364.47	209.58	0.00	209.58	
PERIOD		0.00028	ug/m^3	W_413	443422.88	3761384.47	209.28	0.00	209.28	
PERIOD		0.00029	ug/m^3	W_414	443422.88	3761404.47	208.65	0.00	208.65	
PERIOD		0.00029	ug/m^3	W_415	443422.88	3761424.47	208.14	0.00	208.14	
PERIOD		0.00030	ug/m^3	W_416	443422.88	3761444.47	208.00	0.00	208.00	
PERIOD		0.00031	ug/m^3	W_417	443422.88	3761464.47	208.11	0.00	208.11	
PERIOD		0.00031	ug/m^3	W_418	443422.88	3761484.47	208.62	0.00	208.62	
PERIOD		0.00032	ug/m^3	W_419	443422.88	3761504.47	209.24	0.00	209.24	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00032	ug/m^3	W_420	443422.88	3761524.47	209.91	0.00	209.91	
PERIOD		0.00033	ug/m^3	W_421	443422.88	3761544.47	210.58	0.00	210.58	
PERIOD		0.00033	ug/m^3	W_422	443422.88	3761564.47	210.88	0.00	210.88	
PERIOD		0.00034	ug/m^3	W_423	443422.88	3761584.47	211.00	0.00	211.00	
PERIOD		0.00034	ug/m^3	W_424	443422.88	3761604.47	211.00	0.00	211.00	
PERIOD		0.00034	ug/m^3	W_425	443422.88	3761624.47	210.52	0.00	210.52	
PERIOD		0.00034	ug/m^3	W_426	443422.88	3761644.47	209.85	0.00	209.85	
PERIOD		0.00035	ug/m^3	W_427	443422.88	3761664.47	209.18	0.00	209.18	
PERIOD		0.00035	ug/m^3	W_428	443422.88	3761684.47	208.63	0.00	208.63	
PERIOD		0.00035	ug/m^3	W_429	443422.88	3761704.47	208.54	0.00	208.54	
PERIOD		0.00035	ug/m^3	W_430	443422.88	3761724.47	209.87	0.00	209.87	
PERIOD		0.00035	ug/m^3	W_431	443422.88	3761744.47	211.57	0.00	211.57	
PERIOD		0.00035	ug/m^3	W_432	443422.88	3761764.47	213.15	0.00	213.15	
PERIOD		0.00035	ug/m^3	W_433	443422.88	3761784.47	213.82	0.00	213.82	
PERIOD		0.00035	ug/m^3	W_434	443422.88	3761804.47	214.00	0.00	214.00	
PERIOD		0.00035	ug/m^3	W_435	443422.88	3761824.47	213.85	0.00	213.85	
PERIOD		0.00036	ug/m^3	W_436	443422.88	3761844.47	213.18	0.00	213.18	
PERIOD		0.00036	ug/m^3	W_437	443422.88	3761864.47	212.52	0.00	212.52	
PERIOD		0.00036	ug/m^3	W_438	443422.88	3761884.47	211.89	0.00	211.89	
PERIOD		0.00036	ug/m^3	W_439	443422.88	3761904.47	211.38	0.00	211.38	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00037	ug/m^3	W_440	443422.88	3761924.47	211.61	0.00	211.61	
PERIOD		0.00037	ug/m^3	W_441	443422.88	3761944.47	212.04	0.00	212.04	
PERIOD		0.00037	ug/m^3	W_442	443422.88	3761964.47	212.19	0.00	212.19	
PERIOD		0.00037	ug/m^3	W_443	443422.88	3761984.47	212.72	0.00	212.72	
PERIOD		0.00037	ug/m^3	W_444	443422.88	3762004.47	213.50	0.00	213.50	
PERIOD		0.00037	ug/m^3	W_445	443422.88	3762024.47	214.68	0.00	214.68	
PERIOD		0.00037	ug/m^3	W_446	443422.88	3762044.47	215.00	0.00	215.00	
PERIOD		0.00037	ug/m^3	W_447	443422.88	3762064.47	215.00	0.00	215.00	
PERIOD		0.00026	ug/m^3	W_448	443442.88	3761304.47	207.82	0.00	207.82	
PERIOD		0.00028	ug/m^3	W_449	443442.88	3761324.47	208.69	0.00	208.69	
PERIOD		0.00029	ug/m^3	W_450	443442.88	3761344.47	209.58	0.00	209.58	
PERIOD		0.00031	ug/m^3	W_451	443442.88	3761364.47	210.24	0.00	210.24	
PERIOD		0.00032	ug/m^3	W_452	443442.88	3761384.47	210.15	0.00	210.15	
PERIOD		0.00033	ug/m^3	W_453	443442.88	3761404.47	209.71	0.00	209.71	
PERIOD		0.00034	ug/m^3	W_454	443442.88	3761424.47	209.04	0.00	209.04	
PERIOD		0.00035	ug/m^3	W_455	443442.88	3761444.47	208.65	0.00	208.65	
PERIOD		0.00036	ug/m^3	W_456	443442.88	3761464.47	208.51	0.00	208.51	
PERIOD		0.00036	ug/m^3	W_457	443442.88	3761484.47	208.89	0.00	208.89	
PERIOD		0.00037	ug/m^3	W_458	443442.88	3761504.47	209.48	0.00	209.48	
PERIOD		0.00038	ug/m^3	W_459	443442.88	3761524.47	210.15	0.00	210.15	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00038	ug/m^3	W_460	443442.88	3761544.47	210.82	0.00	210.82	
PERIOD		0.00038	ug/m^3	W_461	443442.88	3761564.47	211.00	0.00	211.00	
PERIOD		0.00039	ug/m^3	W_462	443442.88	3761584.47	210.94	0.00	210.94	
PERIOD		0.00039	ug/m^3	W_463	443442.88	3761604.47	210.65	0.00	210.65	
PERIOD		0.00039	ug/m^3	W_464	443442.88	3761624.47	210.30	0.00	210.30	
PERIOD		0.00040	ug/m^3	W_465	443442.88	3761644.47	209.85	0.00	209.85	
PERIOD		0.00040	ug/m^3	W_466	443442.88	3761664.47	209.18	0.00	209.18	
PERIOD		0.00040	ug/m^3	W_467	443442.88	3761684.47	208.52	0.00	208.52	
PERIOD		0.00040	ug/m^3	W_468	443442.88	3761704.47	208.23	0.00	208.23	
PERIOD		0.00040	ug/m^3	W_469	443442.88	3761724.47	209.28	0.00	209.28	
PERIOD		0.00040	ug/m^3	W_470	443442.88	3761744.47	210.81	0.00	213.00	
PERIOD		0.00040	ug/m^3	W_471	443442.88	3761764.47	212.29	0.00	212.29	
PERIOD		0.00040	ug/m^3	W_472	443442.88	3761784.47	212.96	0.00	212.96	
PERIOD		0.00040	ug/m^3	W_473	443442.88	3761804.47	213.35	0.00	213.35	
PERIOD		0.00040	ug/m^3	W_474	443442.88	3761824.47	213.49	0.00	213.49	
PERIOD		0.00041	ug/m^3	W_475	443442.88	3761844.47	213.11	0.00	213.11	
PERIOD		0.00041	ug/m^3	W_476	443442.88	3761864.47	212.52	0.00	212.52	
PERIOD		0.00041	ug/m^3	W_477	443442.88	3761884.47	211.85	0.00	211.85	
PERIOD		0.00042	ug/m^3	W_478	443442.88	3761904.47	211.18	0.00	211.18	
PERIOD		0.00042	ug/m^3	W_479	443442.88	3761924.47	211.28	0.00	211.28	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00042	ug/m^3	W_480	443442.88	3761944.47	211.57	0.00	211.57	
PERIOD		0.00042	ug/m^3	W_481	443442.88	3761964.47	211.57	0.00	211.57	
PERIOD		0.00042	ug/m^3	W_482	443442.88	3761984.47	212.26	0.00	212.26	
PERIOD		0.00042	ug/m^3	W_483	443442.88	3762004.47	213.23	0.00	213.23	
PERIOD		0.00042	ug/m^3	W_484	443442.88	3762024.47	214.28	0.00	214.28	
PERIOD		0.00042	ug/m^3	W_485	443442.88	3762044.47	214.78	0.00	214.78	
PERIOD		0.00042	ug/m^3	W_486	443442.88	3762064.47	214.94	0.00	214.94	
PERIOD		0.00030	ug/m^3	W_487	443462.88	3761304.47	207.91	0.00	207.91	
PERIOD		0.00033	ug/m^3	W_488	443462.88	3761324.47	209.01	0.00	209.01	
PERIOD		0.00035	ug/m^3	W_489	443462.88	3761344.47	210.16	0.00	210.16	
PERIOD		0.00036	ug/m^3	W_490	443462.88	3761364.47	210.89	0.00	210.89	
PERIOD		0.00038	ug/m^3	W_491	443462.88	3761384.47	211.05	0.00	211.05	
PERIOD		0.00039	ug/m^3	W_492	443462.88	3761404.47	210.87	0.00	210.87	
PERIOD		0.00041	ug/m^3	W_493	443462.88	3761424.47	210.26	0.00	210.26	
PERIOD		0.00042	ug/m^3	W_494	443462.88	3761444.47	209.57	0.00	209.57	
PERIOD		0.00043	ug/m^3	W_495	443462.88	3761464.47	209.01	0.00	209.01	
PERIOD		0.00043	ug/m^3	W_496	443462.88	3761484.47	209.08	0.00	209.08	
PERIOD		0.00044	ug/m^3	W_497	443462.88	3761504.47	209.53	0.00	209.53	
PERIOD		0.00045	ug/m^3	W_498	443462.88	3761524.47	210.13	0.00	210.13	
PERIOD		0.00045	ug/m^3	W_499	443462.88	3761544.47	210.74	0.00	210.74	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00045	ug/m^3	W_500	443462.88	3761564.47	210.90	0.00	210.90	
PERIOD		0.00046	ug/m^3	W_501	443462.88	3761584.47	210.77	0.00	210.77	
PERIOD		0.00046	ug/m^3	W_502	443462.88	3761604.47	210.17	0.00	210.17	
PERIOD		0.00046	ug/m^3	W_503	443462.88	3761624.47	209.95	0.00	209.95	
PERIOD		0.00047	ug/m^3	W_504	443462.88	3761644.47	209.78	0.00	209.78	
PERIOD		0.00047	ug/m^3	W_505	443462.88	3761664.47	209.24	0.00	209.24	
PERIOD		0.00047	ug/m^3	W_506	443462.88	3761684.47	208.66	0.00	208.66	
PERIOD		0.00047	ug/m^3	W_507	443462.88	3761704.47	208.31	0.00	208.31	
PERIOD		0.00047	ug/m^3	W_508	443462.88	3761724.47	208.85	0.00	208.85	
PERIOD		0.00048	ug/m^3	W_509	443462.88	3761744.47	209.87	0.00	209.87	
PERIOD		0.00047	ug/m^3	W_510	443462.88	3761764.47	210.96	0.00	210.96	
PERIOD		0.00047	ug/m^3	W_511	443462.88	3761784.47	211.62	0.00	211.62	
PERIOD		0.00047	ug/m^3	W_512	443462.88	3761804.47	212.34	0.00	212.34	
PERIOD		0.00047	ug/m^3	W_513	443462.88	3761824.47	212.90	0.00	212.90	
PERIOD		0.00047	ug/m^3	W_514	443462.88	3761844.47	212.90	0.00	212.90	
PERIOD		0.00047	ug/m^3	W_515	443462.88	3761864.47	212.51	0.00	212.51	
PERIOD		0.00048	ug/m^3	W_516	443462.88	3761884.47	211.95	0.00	211.95	
PERIOD		0.00048	ug/m^3	W_517	443462.88	3761904.47	211.28	0.00	211.28	
PERIOD		0.00048	ug/m^3	W_518	443462.88	3761924.47	211.10	0.00	211.10	
PERIOD		0.00049	ug/m^3	W_519	443462.88	3761944.47	211.10	0.00	211.10	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00049	ug/m^3	W_520	443462.88	3761964.47	211.10	0.00	211.10	
PERIOD		0.00049	ug/m^3	W_521	443462.88	3761984.47	212.01	0.00	212.01	
PERIOD		0.00049	ug/m^3	W_522	443462.88	3762004.47	213.15	0.00	213.15	
PERIOD		0.00049	ug/m^3	W_523	443462.88	3762024.47	213.82	0.00	213.82	
PERIOD		0.00049	ug/m^3	W_524	443462.88	3762044.47	214.44	0.00	214.44	
PERIOD		0.00049	ug/m^3	W_525	443462.88	3762064.47	214.76	0.00	214.76	
PERIOD		0.00036	ug/m^3	W_526	443482.88	3761304.47	208.58	0.00	208.58	
PERIOD		0.00040	ug/m^3	W_527	443482.88	3761324.47	209.36	0.00	209.36	
PERIOD		0.00043	ug/m^3	W_528	443482.88	3761344.47	210.26	0.00	210.26	
PERIOD		0.00044	ug/m^3	W_529	443482.88	3761364.47	211.44	0.00	211.44	
PERIOD		0.00046	ug/m^3	W_530	443482.88	3761384.47	211.39	0.00	211.39	
PERIOD		0.00049	ug/m^3	W_531	443482.88	3761404.47	210.96	0.00	210.96	
PERIOD		0.00050	ug/m^3	W_532	443482.88	3761424.47	210.81	0.00	210.81	
PERIOD		0.00051	ug/m^3	W_533	443482.88	3761444.47	209.91	0.00	209.91	
PERIOD		0.00052	ug/m^3	W_534	443482.88	3761464.47	209.11	0.00	209.11	
PERIOD		0.00053	ug/m^3	W_535	443482.88	3761484.47	209.62	0.00	209.62	
PERIOD		0.00054	ug/m^3	W_536	443482.88	3761504.47	209.88	0.00	209.88	
PERIOD		0.00055	ug/m^3	W_537	443482.88	3761524.47	210.04	0.00	210.04	
PERIOD		0.00055	ug/m^3	W_538	443482.88	3761544.47	210.19	0.00	210.19	
PERIOD		0.00055	ug/m^3	W_539	443482.88	3761564.47	210.24	0.00	210.24	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00056	ug/m^3	W_540	443482.88	3761584.47	210.20	0.00	210.20	
PERIOD		0.00056	ug/m^3	W_541	443482.88	3761604.47	210.04	0.00	210.04	
PERIOD		0.00056	ug/m^3	W_542	443482.88	3761624.47	209.63	0.00	209.63	
PERIOD		0.00056	ug/m^3	W_543	443482.88	3761644.47	209.32	0.00	209.32	
PERIOD		0.00057	ug/m^3	W_544	443482.88	3761664.47	209.67	0.00	209.67	
PERIOD		0.00057	ug/m^3	W_545	443482.88	3761684.47	209.65	0.00	209.65	
PERIOD		0.00057	ug/m^3	W_546	443482.88	3761704.47	209.45	0.00	209.45	
PERIOD		0.00057	ug/m^3	W_547	443482.88	3761724.47	209.10	0.00	209.10	
PERIOD		0.00057	ug/m^3	W_548	443482.88	3761744.47	209.23	0.00	209.23	
PERIOD		0.00058	ug/m^3	W_549	443482.88	3761764.47	209.62	0.00	209.62	
PERIOD		0.00057	ug/m^3	W_550	443482.88	3761784.47	210.29	0.00	210.29	
PERIOD		0.00057	ug/m^3	W_551	443482.88	3761804.47	211.32	0.00	211.32	
PERIOD		0.00056	ug/m^3	W_552	443482.88	3761824.47	212.24	0.00	212.24	
PERIOD		0.00057	ug/m^3	W_553	443482.88	3761844.47	212.24	0.00	212.24	
PERIOD		0.00057	ug/m^3	W_554	443482.88	3761864.47	212.49	0.00	212.49	
PERIOD		0.00057	ug/m^3	W_555	443482.88	3761884.47	212.61	0.00	212.61	
PERIOD		0.00057	ug/m^3	W_556	443482.88	3761904.47	211.95	0.00	211.95	
PERIOD		0.00058	ug/m^3	W_557	443482.88	3761924.47	211.76	0.00	211.76	
PERIOD		0.00058	ug/m^3	W_558	443482.88	3761944.47	211.76	0.00	211.76	
PERIOD		0.00058	ug/m^3	W_559	443482.88	3761964.47	211.76	0.00	211.76	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00058	ug/m^3	W_560	443482.88	3761984.47	212.36	0.00	212.36	
PERIOD		0.00058	ug/m^3	W_561	443482.88	3762004.47	213.15	0.00	213.15	
PERIOD		0.00058	ug/m^3	W_562	443482.88	3762024.47	213.82	0.00	213.82	
PERIOD		0.00058	ug/m^3	W_563	443482.88	3762044.47	214.11	0.00	214.11	
PERIOD		0.00058	ug/m^3	W_564	443482.88	3762064.47	214.09	0.00	214.09	
PERIOD		0.00046	ug/m^3	W_565	443502.88	3761304.47	208.89	0.00	208.89	
PERIOD		0.00051	ug/m^3	W_566	443502.88	3761324.47	209.48	0.00	209.48	
PERIOD		0.00054	ug/m^3	W_567	443502.88	3761344.47	210.17	0.00	210.17	
PERIOD		0.00057	ug/m^3	W_568	443502.88	3761364.47	210.93	0.00	210.93	
PERIOD		0.00060	ug/m^3	W_569	443502.88	3761384.47	210.66	0.00	210.66	
PERIOD		0.00063	ug/m^3	W_570	443502.88	3761404.47	210.14	0.00	210.14	
PERIOD		0.00065	ug/m^3	W_571	443502.88	3761424.47	210.14	0.00	210.14	
PERIOD		0.00065	ug/m^3	W_572	443502.88	3761444.47	209.59	0.00	209.59	
PERIOD		0.00066	ug/m^3	W_573	443502.88	3761464.47	209.15	0.00	209.15	
PERIOD		0.00067	ug/m^3	W_574	443502.88	3761484.47	209.82	0.00	209.82	
PERIOD		0.00068	ug/m^3	W_575	443502.88	3761504.47	210.00	0.00	210.00	
PERIOD		0.00069	ug/m^3	W_576	443502.88	3761524.47	210.00	0.00	210.00	
PERIOD		0.00069	ug/m^3	W_577	443502.88	3761544.47	210.00	0.00	210.00	
PERIOD		0.00069	ug/m^3	W_578	443502.88	3761564.47	209.79	0.00	209.79	
PERIOD		0.00069	ug/m^3	W_579	443502.88	3761584.47	209.57	0.00	209.57	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00070	ug/m^3	W_580	443502.88	3761604.47	209.57	0.00	209.57	
PERIOD		0.00070	ug/m^3	W_581	443502.88	3761624.47	209.30	0.00	209.30	
PERIOD		0.00071	ug/m^3	W_582	443502.88	3761644.47	209.15	0.00	209.15	
PERIOD		0.00071	ug/m^3	W_583	443502.88	3761664.47	209.82	0.00	209.82	
PERIOD		0.00071	ug/m^3	W_584	443502.88	3761684.47	210.21	0.00	210.21	
PERIOD		0.00071	ug/m^3	W_585	443502.88	3761704.47	210.28	0.00	210.28	
PERIOD		0.00071	ug/m^3	W_586	443502.88	3761724.47	209.61	0.00	209.61	
PERIOD		0.00071	ug/m^3	W_587	443502.88	3761744.47	209.22	0.00	209.22	
PERIOD		0.00072	ug/m^3	W_588	443502.88	3761764.47	209.15	0.00	209.15	
PERIOD		0.00071	ug/m^3	W_589	443502.88	3761784.47	209.82	0.00	209.82	
PERIOD		0.00071	ug/m^3	W_590	443502.88	3761804.47	210.55	0.00	210.55	
PERIOD		0.00070	ug/m^3	W_591	443502.88	3761824.47	211.14	0.00	211.14	
PERIOD		0.00071	ug/m^3	W_592	443502.88	3761844.47	211.14	0.00	211.14	
PERIOD		0.00071	ug/m^3	W_593	443502.88	3761864.47	211.83	0.00	211.83	
PERIOD		0.00070	ug/m^3	W_594	443502.88	3761884.47	212.55	0.00	212.55	
PERIOD		0.00071	ug/m^3	W_595	443502.88	3761904.47	212.46	0.00	212.46	
PERIOD		0.00071	ug/m^3	W_596	443502.88	3761924.47	212.43	0.00	212.43	
PERIOD		0.00071	ug/m^3	W_597	443502.88	3761944.47	212.43	0.00	212.43	
PERIOD		0.00072	ug/m^3	W_598	443502.88	3761964.47	212.43	0.00	212.43	
PERIOD		0.00072	ug/m^3	W_599	443502.88	3761984.47	212.70	0.00	212.70	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00072	ug/m^3	W_600	443502.88	3762004.47	213.09	0.00	213.09	
PERIOD		0.00072	ug/m^3	W_601	443502.88	3762024.47	213.47	0.00	213.47	
PERIOD		0.00072	ug/m^3	W_602	443502.88	3762044.47	213.57	0.00	213.57	
PERIOD		0.00072	ug/m^3	W_603	443502.88	3762064.47	213.49	0.00	213.49	
PERIOD		0.00062	ug/m^3	W_604	443522.88	3761304.47	209.08	0.00	209.08	
PERIOD		0.00068	ug/m^3	W_605	443522.88	3761324.47	209.53	0.00	209.53	
PERIOD		0.00073	ug/m^3	W_606	443522.88	3761344.47	209.99	0.00	209.99	
PERIOD		0.00079	ug/m^3	W_607	443522.88	3761364.47	209.92	0.00	209.92	
PERIOD		0.00083	ug/m^3	W_608	443522.88	3761384.47	209.42	0.00	209.42	
PERIOD		0.00086	ug/m^3	W_609	443522.88	3761404.47	208.92	0.00	208.92	
PERIOD		0.00087	ug/m^3	W_610	443522.88	3761424.47	208.98	0.00	208.98	
PERIOD		0.00087	ug/m^3	W_611	443522.88	3761444.47	209.00	0.00	209.00	
PERIOD		0.00087	ug/m^3	W_612	443522.88	3761464.47	209.15	0.00	209.15	
PERIOD		0.00089	ug/m^3	W_613	443522.88	3761484.47	209.82	0.00	209.82	
PERIOD		0.00091	ug/m^3	W_614	443522.88	3761504.47	210.09	0.00	210.09	
PERIOD		0.00093	ug/m^3	W_615	443522.88	3761524.47	210.18	0.00	210.18	
PERIOD		0.00092	ug/m^3	W_616	443522.88	3761544.47	210.11	0.00	210.11	
PERIOD		0.00090	ug/m^3	W_617	443522.88	3761564.47	209.61	0.00	209.61	
PERIOD		0.00091	ug/m^3	W_618	443522.88	3761584.47	209.10	0.00	209.10	
PERIOD		0.00092	ug/m^3	W_619	443522.88	3761604.47	209.10	0.00	209.10	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00093	ug/m^3	W_620	443522.88	3761624.47	209.10	0.00	209.10	
PERIOD		0.00093	ug/m^3	W_621	443522.88	3761644.47	209.24	0.00	209.24	
PERIOD		0.00093	ug/m^3	W_622	443522.88	3761664.47	209.91	0.00	209.91	
PERIOD		0.00091	ug/m^3	W_623	443522.88	3761684.47	210.53	0.00	210.53	
PERIOD		0.00091	ug/m^3	W_624	443522.88	3761704.47	210.87	0.00	210.87	
PERIOD		0.00092	ug/m^3	W_625	443522.88	3761724.47	210.26	0.00	210.26	
PERIOD		0.00093	ug/m^3	W_626	443522.88	3761744.47	209.61	0.00	209.61	
PERIOD		0.00094	ug/m^3	W_627	443522.88	3761764.47	209.22	0.00	209.22	
PERIOD		0.00093	ug/m^3	W_628	443522.88	3761784.47	209.76	0.00	209.76	
PERIOD		0.00091	ug/m^3	W_629	443522.88	3761804.47	209.90	0.00	209.90	
PERIOD		0.00091	ug/m^3	W_630	443522.88	3761824.47	209.90	0.00	209.90	
PERIOD		0.00092	ug/m^3	W_631	443522.88	3761844.47	209.90	0.00	209.90	
PERIOD		0.00092	ug/m^3	W_632	443522.88	3761864.47	210.82	0.00	210.82	
PERIOD		0.00092	ug/m^3	W_633	443522.88	3761884.47	211.97	0.00	211.97	
PERIOD		0.00091	ug/m^3	W_634	443522.88	3761904.47	212.70	0.00	212.70	
PERIOD		0.00090	ug/m^3	W_635	443522.88	3761924.47	212.95	0.00	212.95	
PERIOD		0.00091	ug/m^3	W_636	443522.88	3761944.47	213.01	0.00	213.01	
PERIOD		0.00092	ug/m^3	W_637	443522.88	3761964.47	213.08	0.00	213.08	
PERIOD		0.00093	ug/m^3	W_638	443522.88	3761984.47	213.14	0.00	213.14	
PERIOD		0.00093	ug/m^3	W_639	443522.88	3762004.47	213.19	0.00	213.19	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00092	ug/m^3	W_640	443522.88	3762024.47	213.19	0.00	213.19	
PERIOD		0.00091	ug/m^3	W_641	443522.88	3762044.47	213.19	0.00	213.19	
PERIOD		0.00092	ug/m^3	W_642	443522.88	3762064.47	213.16	0.00	213.16	
PERIOD		0.00096	ug/m^3	W_643	443542.88	3761304.47	209.62	0.00	209.62	
PERIOD		0.00109	ug/m^3	W_644	443542.88	3761324.47	209.88	0.00	209.88	
PERIOD		0.00118	ug/m^3	W_645	443542.88	3761344.47	209.89	0.00	209.89	
PERIOD		0.00124	ug/m^3	W_646	443542.88	3761364.47	209.38	0.00	209.38	
PERIOD		0.00129	ug/m^3	W_647	443542.88	3761384.47	208.76	0.00	208.76	
PERIOD		0.00130	ug/m^3	W_648	443542.88	3761404.47	208.35	0.00	208.35	
PERIOD		0.00131	ug/m^3	W_649	443542.88	3761424.47	208.86	0.00	208.86	
PERIOD		0.00131	ug/m^3	W_650	443542.88	3761444.47	209.00	0.00	209.00	
PERIOD		0.00133	ug/m^3	W_651	443542.88	3761464.47	209.15	0.00	209.15	
PERIOD		0.00135	ug/m^3	W_652	443542.88	3761484.47	209.82	0.00	209.82	
PERIOD		0.00137	ug/m^3	W_653	443542.88	3761504.47	210.74	0.00	210.74	
PERIOD		0.00135	ug/m^3	W_654	443542.88	3761524.47	211.41	0.00	211.41	
PERIOD		0.00135	ug/m^3	W_655	443542.88	3761544.47	210.90	0.00	210.90	
PERIOD		0.00134	ug/m^3	W_656	443542.88	3761564.47	210.28	0.00	210.28	
PERIOD		0.00135	ug/m^3	W_657	443542.88	3761584.47	209.76	0.00	209.76	
PERIOD		0.00136	ug/m^3	W_658	443542.88	3761604.47	209.76	0.00	209.76	
PERIOD		0.00137	ug/m^3	W_659	443542.88	3761624.47	209.76	0.00	209.76	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00135	ug/m^3	W_660	443542.88	3761644.47	209.91	0.00	209.91	
PERIOD		0.00134	ug/m^3	W_661	443542.88	3761664.47	210.58	0.00	210.58	
PERIOD		0.00133	ug/m^3	W_662	443542.88	3761684.47	210.88	0.00	210.88	
PERIOD		0.00134	ug/m^3	W_663	443542.88	3761704.47	210.96	0.00	210.96	
PERIOD		0.00135	ug/m^3	W_664	443542.88	3761724.47	210.81	0.00	210.81	
PERIOD		0.00135	ug/m^3	W_665	443542.88	3761744.47	210.28	0.00	210.28	
PERIOD		0.00134	ug/m^3	W_666	443542.88	3761764.47	209.68	0.00	209.68	
PERIOD		0.00133	ug/m^3	W_667	443542.88	3761784.47	209.33	0.00	209.33	
PERIOD		0.00132	ug/m^3	W_668	443542.88	3761804.47	209.24	0.00	209.24	
PERIOD		0.00133	ug/m^3	W_669	443542.88	3761824.47	209.24	0.00	209.24	
PERIOD		0.00134	ug/m^3	W_670	443542.88	3761844.47	209.24	0.00	209.24	
PERIOD		0.00132	ug/m^3	W_671	443542.88	3761864.47	209.83	0.00	209.83	
PERIOD		0.00130	ug/m^3	W_672	443542.88	3761884.47	210.74	0.00	210.74	
PERIOD		0.00129	ug/m^3	W_673	443542.88	3761904.47	211.91	0.00	211.91	
PERIOD		0.00129	ug/m^3	W_674	443542.88	3761924.47	212.61	0.00	212.61	
PERIOD		0.00131	ug/m^3	W_675	443542.88	3761944.47	213.11	0.00	213.11	
PERIOD		0.00131	ug/m^3	W_676	443542.88	3761964.47	213.62	0.00	213.62	
PERIOD		0.00129	ug/m^3	W_677	443542.88	3761984.47	214.13	0.00	214.13	
PERIOD		0.00127	ug/m^3	W_678	443542.88	3762004.47	214.53	0.00	214.53	
PERIOD		0.00125	ug/m^3	W_679	443542.88	3762024.47	214.53	0.00	214.53	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00126	ug/m^3	W_680	443542.88	3762044.47	214.53	0.00	214.53	
PERIOD		0.00129	ug/m^3	W_681	443542.88	3762064.47	214.30	0.00	214.30	
PERIOD		0.00199	ug/m^3	W_682	443562.88	3761304.47	210.09	0.00	210.09	
PERIOD		0.00216	ug/m^3	W_683	443562.88	3761324.47	210.43	0.00	210.43	
PERIOD		0.00228	ug/m^3	W_684	443562.88	3761344.47	210.28	0.00	210.28	
PERIOD		0.00235	ug/m^3	W_685	443562.88	3761364.47	209.61	0.00	209.61	
PERIOD		0.00236	ug/m^3	W_686	443562.88	3761384.47	208.95	0.00	208.95	
PERIOD		0.00235	ug/m^3	W_687	443562.88	3761404.47	208.51	0.00	208.51	
PERIOD		0.00238	ug/m^3	W_688	443562.88	3761424.47	208.89	0.00	208.89	
PERIOD		0.00237	ug/m^3	W_689	443562.88	3761444.47	209.00	0.00	209.00	
PERIOD		0.00238	ug/m^3	W_690	443562.88	3761464.47	209.15	0.00	209.15	
PERIOD		0.00241	ug/m^3	W_691	443562.88	3761484.47	209.82	0.00	209.82	
PERIOD		0.00244	ug/m^3	W_692	443562.88	3761504.47	210.96	0.00	210.96	
PERIOD		0.00240	ug/m^3	W_693	443562.88	3761524.47	211.85	0.00	211.85	
PERIOD		0.00242	ug/m^3	W_694	443562.88	3761544.47	211.18	0.00	211.18	
PERIOD		0.00239	ug/m^3	W_695	443562.88	3761564.47	210.52	0.00	210.52	
PERIOD		0.00236	ug/m^3	W_696	443562.88	3761584.47	210.06	0.00	210.06	
PERIOD		0.00238	ug/m^3	W_697	443562.88	3761604.47	210.35	0.00	210.35	
PERIOD		0.00239	ug/m^3	W_698	443562.88	3761624.47	210.64	0.00	210.64	
PERIOD		0.00239	ug/m^3	W_699	443562.88	3761644.47	210.88	0.00	210.88	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00236	ug/m^3	W_700	443562.88	3761664.47	210.97	0.00	210.97	
PERIOD		0.00234	ug/m^3	W_701	443562.88	3761684.47	211.00	0.00	211.00	
PERIOD		0.00232	ug/m^3	W_702	443562.88	3761704.47	211.00	0.00	211.00	
PERIOD		0.00230	ug/m^3	W_703	443562.88	3761724.47	211.00	0.00	211.00	
PERIOD		0.00228	ug/m^3	W_704	443562.88	3761744.47	210.52	0.00	210.52	
PERIOD		0.00232	ug/m^3	W_705	443562.88	3761764.47	209.85	0.00	209.85	
PERIOD		0.00229	ug/m^3	W_706	443562.88	3761784.47	209.18	0.00	209.18	
PERIOD		0.00226	ug/m^3	W_707	443562.88	3761804.47	209.00	0.00	209.00	
PERIOD		0.00224	ug/m^3	W_708	443562.88	3761824.47	209.00	0.00	209.00	
PERIOD		0.00221	ug/m^3	W_709	443562.88	3761844.47	209.00	0.00	209.00	
PERIOD		0.00218	ug/m^3	W_710	443562.88	3761864.47	209.48	0.00	209.48	
PERIOD		0.00218	ug/m^3	W_711	443562.88	3761884.47	210.23	0.00	210.23	
PERIOD		0.00217	ug/m^3	W_712	443562.88	3761904.47	211.28	0.00	211.28	
PERIOD		0.00218	ug/m^3	W_713	443562.88	3761924.47	212.05	0.00	212.05	
PERIOD		0.00219	ug/m^3	W_714	443562.88	3761944.47	212.72	0.00	212.72	
PERIOD		0.00219	ug/m^3	W_715	443562.88	3761964.47	213.39	0.00	213.39	
PERIOD		0.00214	ug/m^3	W_716	443562.88	3761984.47	214.26	0.00	214.26	
PERIOD		0.00209	ug/m^3	W_717	443562.88	3762004.47	215.00	0.00	215.00	
PERIOD		0.00206	ug/m^3	W_718	443562.88	3762024.47	215.00	0.00	215.00	
PERIOD		0.00208	ug/m^3	W_719	443562.88	3762044.47	214.79	0.00	214.79	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00212	ug/m^3	W_720	443562.88	3762064.47	214.34	0.00	214.34	
PERIOD		0.00660	ug/m^3	W_721	443602.88	3761304.47	210.59	0.00	210.59	
PERIOD		0.00711	ug/m^3	W_722	443602.88	3761324.47	211.00	0.00	211.00	
PERIOD		0.00745	ug/m^3	W_723	443602.88	3761344.47	210.96	0.00	210.96	
PERIOD		0.00747	ug/m^3	W_724	443602.88	3761364.47	210.81	0.00	210.81	
PERIOD		0.00769	ug/m^3	W_725	443602.88	3761384.47	210.28	0.00	210.28	
PERIOD		0.00755	ug/m^3	W_726	443602.88	3761404.47	209.65	0.00	209.65	
PERIOD		0.00753	ug/m^3	W_727	443602.88	3761424.47	209.14	0.00	209.14	
PERIOD		0.00757	ug/m^3	W_728	443602.88	3761444.47	208.63	0.00	208.63	
PERIOD		0.00761	ug/m^3	W_729	443602.88	3761464.47	208.50	0.00	208.50	
PERIOD		0.00789	ug/m^3	W_730	443602.88	3761484.47	209.68	0.00	209.68	
PERIOD		0.00816	ug/m^3	W_731	443602.88	3761504.47	210.96	0.00	210.96	
PERIOD		0.00810	ug/m^3	W_732	443602.88	3761524.47	211.85	0.00	211.85	
PERIOD		0.00860	ug/m^3	W_733	443602.88	3761544.47	211.18	0.00	211.18	
PERIOD		0.00854	ug/m^3	W_734	443602.88	3761564.47	210.52	0.00	210.52	
PERIOD		0.00840	ug/m^3	W_735	443602.88	3761584.47	210.15	0.00	210.15	
PERIOD		0.00849	ug/m^3	W_736	443602.88	3761604.47	210.82	0.00	210.82	
PERIOD		0.00854	ug/m^3	W_737	443602.88	3761624.47	211.11	0.00	211.11	
PERIOD		0.00873	ug/m^3	W_738	443602.88	3761644.47	211.20	0.00	211.20	
PERIOD		0.00906	ug/m^3	W_739	443602.88	3761664.47	211.04	0.00	211.04	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00911	ug/m^3	W_740	443602.88	3761684.47	210.63	0.00	210.63	
PERIOD		0.00887	ug/m^3	W_741	443602.88	3761704.47	210.24	0.00	210.24	
PERIOD		0.00853	ug/m^3	W_742	443602.88	3761724.47	210.24	0.00	210.24	
PERIOD		0.00870	ug/m^3	W_743	443602.88	3761744.47	210.12	0.00	210.12	
PERIOD		0.00907	ug/m^3	W_744	443602.88	3761764.47	209.96	0.00	209.96	
PERIOD		0.00942	ug/m^3	W_745	443602.88	3761784.47	209.81	0.00	209.81	
PERIOD		0.00955	ug/m^3	W_746	443602.88	3761804.47	209.76	0.00	209.76	
PERIOD		0.00936	ug/m^3	W_747	443602.88	3761824.47	209.76	0.00	209.76	
PERIOD		0.00870	ug/m^3	W_748	443602.88	3761844.47	209.76	0.00	209.76	
PERIOD		0.00812	ug/m^3	W_749	443602.88	3761864.47	210.24	0.00	210.24	
PERIOD		0.00862	ug/m^3	W_750	443602.88	3761884.47	210.91	0.00	210.91	
PERIOD		0.00922	ug/m^3	W_751	443602.88	3761904.47	211.58	0.00	211.58	
PERIOD		0.00944	ug/m^3	W_752	443602.88	3761924.47	211.88	0.00	211.88	
PERIOD		0.00938	ug/m^3	W_753	443602.88	3761944.47	212.15	0.00	212.15	
PERIOD		0.00930	ug/m^3	W_754	443602.88	3761964.47	212.82	0.00	212.82	
PERIOD		0.00978	ug/m^3	W_755	443602.88	3761984.47	213.60	0.00	213.60	
PERIOD		0.00999	ug/m^3	W_756	443602.88	3762004.47	214.24	0.00	214.24	
PERIOD		0.01013	ug/m^3	W_757	443602.88	3762024.47	214.24	0.00	214.24	
PERIOD		0.01020	ug/m^3	W_758	443602.88	3762044.47	214.12	0.00	214.12	
PERIOD		0.01006	ug/m^3	W_759	443602.88	3762064.47	213.85	0.00	213.85	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00324	ug/m^3	W_760	443622.88	3761304.47	210.71	0.00	210.71	
PERIOD		0.00364	ug/m^3	W_761	443622.88	3761324.47	210.79	0.00	210.79	
PERIOD		0.00390	ug/m^3	W_762	443622.88	3761344.47	210.57	0.00	210.57	
PERIOD		0.00419	ug/m^3	W_763	443622.88	3761364.47	210.57	0.00	210.57	
PERIOD		0.00440	ug/m^3	W_764	443622.88	3761384.47	210.50	0.00	210.50	
PERIOD		0.00438	ug/m^3	W_765	443622.88	3761404.47	210.22	0.00	210.22	
PERIOD		0.00428	ug/m^3	W_766	443622.88	3761424.47	209.26	0.00	209.26	
PERIOD		0.00423	ug/m^3	W_767	443622.88	3761444.47	208.52	0.00	208.52	
PERIOD		0.00423	ug/m^3	W_768	443622.88	3761464.47	208.23	0.00	208.23	
PERIOD		0.00451	ug/m^3	W_769	443622.88	3761484.47	209.28	0.00	209.28	
PERIOD		0.00467	ug/m^3	W_770	443622.88	3761504.47	210.54	0.00	210.54	
PERIOD		0.00459	ug/m^3	W_771	443622.88	3761524.47	211.49	0.00	211.49	
PERIOD		0.00457	ug/m^3	W_772	443622.88	3761544.47	211.11	0.00	211.11	
PERIOD		0.00455	ug/m^3	W_773	443622.88	3761564.47	210.52	0.00	210.52	
PERIOD		0.00457	ug/m^3	W_774	443622.88	3761584.47	210.09	0.00	210.09	
PERIOD		0.00479	ug/m^3	W_775	443622.88	3761604.47	210.47	0.00	210.47	
PERIOD		0.00484	ug/m^3	W_776	443622.88	3761624.47	210.78	0.00	210.78	
PERIOD		0.00475	ug/m^3	W_777	443622.88	3761644.47	210.87	0.00	210.87	
PERIOD		0.00468	ug/m^3	W_778	443622.88	3761664.47	210.30	0.00	210.30	
PERIOD		0.00469	ug/m^3	W_779	443622.88	3761684.47	210.07	0.00	210.07	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00477	ug/m^3	W_780	443622.88	3761704.47	210.00	0.00	210.00	
PERIOD		0.00493	ug/m^3	W_781	443622.88	3761724.47	210.00	0.00	210.00	
PERIOD		0.00491	ug/m^3	W_782	443622.88	3761744.47	210.00	0.00	210.00	
PERIOD		0.00481	ug/m^3	W_783	443622.88	3761764.47	210.06	0.00	210.06	
PERIOD		0.00473	ug/m^3	W_784	443622.88	3761784.47	210.35	0.00	210.35	
PERIOD		0.00476	ug/m^3	W_785	443622.88	3761804.47	210.43	0.00	210.43	
PERIOD		0.00489	ug/m^3	W_786	443622.88	3761824.47	210.43	0.00	210.43	
PERIOD		0.00500	ug/m^3	W_787	443622.88	3761844.47	210.43	0.00	210.43	
PERIOD		0.00485	ug/m^3	W_788	443622.88	3761864.47	210.91	0.00	210.91	
PERIOD		0.00483	ug/m^3	W_789	443622.88	3761884.47	211.51	0.00	211.51	
PERIOD		0.00490	ug/m^3	W_790	443622.88	3761904.47	211.89	0.00	211.89	
PERIOD		0.00501	ug/m^3	W_791	443622.88	3761924.47	212.21	0.00	212.21	
PERIOD		0.00520	ug/m^3	W_792	443622.88	3761944.47	212.51	0.00	212.51	
PERIOD		0.00527	ug/m^3	W_793	443622.88	3761964.47	212.89	0.00	212.89	
PERIOD		0.00518	ug/m^3	W_794	443622.88	3761984.47	213.48	0.00	213.48	
PERIOD		0.00510	ug/m^3	W_795	443622.88	3762004.47	214.00	0.00	214.00	
PERIOD		0.00514	ug/m^3	W_796	443622.88	3762024.47	214.00	0.00	214.00	
PERIOD		0.00524	ug/m^3	W_797	443622.88	3762044.47	213.79	0.00	213.79	
PERIOD		0.00541	ug/m^3	W_798	443622.88	3762064.47	213.49	0.00	213.49	
PERIOD		0.00194	ug/m^3	W_799	443642.88	3761304.47	210.74	0.00	210.74	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00226	ug/m^3	W_800	443642.88	3761324.47	210.47	0.00	210.47	
PERIOD		0.00247	ug/m^3	W_801	443642.88	3761344.47	210.00	0.00	210.00	
PERIOD		0.00264	ug/m^3	W_802	443642.88	3761364.47	210.00	0.00	210.00	
PERIOD		0.00277	ug/m^3	W_803	443642.88	3761384.47	210.48	0.00	210.48	
PERIOD		0.00282	ug/m^3	W_804	443642.88	3761404.47	210.73	0.00	210.73	
PERIOD		0.00283	ug/m^3	W_805	443642.88	3761424.47	209.53	0.00	209.53	
PERIOD		0.00281	ug/m^3	W_806	443642.88	3761444.47	208.66	0.00	208.66	
PERIOD		0.00282	ug/m^3	W_807	443642.88	3761464.47	208.23	0.00	208.23	
PERIOD		0.00291	ug/m^3	W_808	443642.88	3761484.47	208.83	0.00	208.83	
PERIOD		0.00299	ug/m^3	W_809	443642.88	3761504.47	209.92	0.00	209.92	
PERIOD		0.00301	ug/m^3	W_810	443642.88	3761524.47	210.90	0.00	210.90	
PERIOD		0.00299	ug/m^3	W_811	443642.88	3761544.47	210.90	0.00	210.90	
PERIOD		0.00298	ug/m^3	W_812	443642.88	3761564.47	210.47	0.00	210.47	
PERIOD		0.00300	ug/m^3	W_813	443642.88	3761584.47	210.01	0.00	210.01	
PERIOD		0.00307	ug/m^3	W_814	443642.88	3761604.47	210.08	0.00	210.08	
PERIOD		0.00311	ug/m^3	W_815	443642.88	3761624.47	210.49	0.00	210.49	
PERIOD		0.00310	ug/m^3	W_816	443642.88	3761644.47	210.62	0.00	210.62	
PERIOD		0.00305	ug/m^3	W_817	443642.88	3761664.47	209.35	0.00	209.35	
PERIOD		0.00304	ug/m^3	W_818	443642.88	3761684.47	209.48	0.00	209.48	
PERIOD		0.00309	ug/m^3	W_819	443642.88	3761704.47	210.00	0.00	210.00	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00316	ug/m^3	W_820	443642.88	3761724.47	210.00	0.00	210.00	
PERIOD		0.00318	ug/m^3	W_821	443642.88	3761744.47	210.05	0.00	210.05	
PERIOD		0.00315	ug/m^3	W_822	443642.88	3761764.47	210.23	0.00	210.23	
PERIOD		0.00308	ug/m^3	W_823	443642.88	3761784.47	210.83	0.00	210.83	
PERIOD		0.00306	ug/m^3	W_824	443642.88	3761804.47	211.05	0.00	211.05	
PERIOD		0.00312	ug/m^3	W_825	443642.88	3761824.47	211.10	0.00	211.10	
PERIOD		0.00322	ug/m^3	W_826	443642.88	3761844.47	211.10	0.00	211.10	
PERIOD		0.00322	ug/m^3	W_827	443642.88	3761864.47	211.53	0.00	211.53	
PERIOD		0.00319	ug/m^3	W_828	443642.88	3761884.47	212.00	0.00	212.00	
PERIOD		0.00317	ug/m^3	W_829	443642.88	3761904.47	212.00	0.00	212.00	
PERIOD		0.00319	ug/m^3	W_830	443642.88	3761924.47	212.44	0.00	212.44	
PERIOD		0.00328	ug/m^3	W_831	443642.88	3761944.47	212.92	0.00	212.92	
PERIOD		0.00334	ug/m^3	W_832	443642.88	3761964.47	212.98	0.00	212.98	
PERIOD		0.00333	ug/m^3	W_833	443642.88	3761984.47	213.48	0.00	213.48	
PERIOD		0.00329	ug/m^3	W_834	443642.88	3762004.47	213.99	0.00	213.99	
PERIOD		0.00327	ug/m^3	W_835	443642.88	3762024.47	213.92	0.00	213.92	
PERIOD		0.00330	ug/m^3	W_836	443642.88	3762044.47	213.47	0.00	213.47	
PERIOD		0.00338	ug/m^3	W_837	443642.88	3762064.47	213.00	0.00	213.00	
PERIOD		0.00134	ug/m^3	W_838	443662.88	3761304.47	210.19	0.00	210.19	
PERIOD		0.00156	ug/m^3	W_839	443662.88	3761324.47	210.12	0.00	210.12	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00171	ug/m^3	W_840	443662.88	3761344.47	210.00	0.00	210.00	
PERIOD		0.00184	ug/m^3	W_841	443662.88	3761364.47	210.00	0.00	210.00	
PERIOD		0.00193	ug/m^3	W_842	443662.88	3761384.47	210.48	0.00	210.48	
PERIOD		0.00199	ug/m^3	W_843	443662.88	3761404.47	210.93	0.00	210.93	
PERIOD		0.00204	ug/m^3	W_844	443662.88	3761424.47	210.61	0.00	210.61	
PERIOD		0.00206	ug/m^3	W_845	443662.88	3761444.47	209.68	0.00	209.68	
PERIOD		0.00207	ug/m^3	W_846	443662.88	3761464.47	208.80	0.00	208.80	
PERIOD		0.00210	ug/m^3	W_847	443662.88	3761484.47	208.96	0.00	208.96	
PERIOD		0.00214	ug/m^3	W_848	443662.88	3761504.47	209.60	0.00	209.60	
PERIOD		0.00216	ug/m^3	W_849	443662.88	3761524.47	210.24	0.00	210.24	
PERIOD		0.00218	ug/m^3	W_850	443662.88	3761544.47	210.24	0.00	210.24	
PERIOD		0.00217	ug/m^3	W_851	443662.88	3761564.47	210.12	0.00	210.12	
PERIOD		0.00218	ug/m^3	W_852	443662.88	3761584.47	210.11	0.00	210.11	
PERIOD		0.00221	ug/m^3	W_853	443662.88	3761604.47	210.62	0.00	210.62	
PERIOD		0.00223	ug/m^3	W_854	443662.88	3761624.47	210.51	0.00	210.51	
PERIOD		0.00224	ug/m^3	W_855	443662.88	3761644.47	210.05	0.00	210.05	
PERIOD		0.00224	ug/m^3	W_856	443662.88	3761664.47	209.23	0.00	209.23	
PERIOD		0.00223	ug/m^3	W_857	443662.88	3761684.47	209.48	0.00	209.48	
PERIOD		0.00224	ug/m^3	W_858	443662.88	3761704.47	210.00	0.00	210.00	
PERIOD		0.00226	ug/m^3	W_859	443662.88	3761724.47	210.00	0.00	210.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00227	ug/m^3	W_860	443662.88	3761744.47	210.37	0.00	210.37	
PERIOD		0.00227	ug/m^3	W_861	443662.88	3761764.47	210.80	0.00	210.80	
PERIOD		0.00227	ug/m^3	W_862	443662.88	3761784.47	210.96	0.00	210.96	
PERIOD		0.00225	ug/m^3	W_863	443662.88	3761804.47	211.37	0.00	211.37	
PERIOD		0.00225	ug/m^3	W_864	443662.88	3761824.47	211.76	0.00	211.76	
PERIOD		0.00229	ug/m^3	W_865	443662.88	3761844.47	211.76	0.00	211.76	
PERIOD		0.00231	ug/m^3	W_866	443662.88	3761864.47	211.88	0.00	211.88	
PERIOD		0.00232	ug/m^3	W_867	443662.88	3761884.47	212.00	0.00	212.00	
PERIOD		0.00231	ug/m^3	W_868	443662.88	3761904.47	212.00	0.00	212.00	
PERIOD		0.00231	ug/m^3	W_869	443662.88	3761924.47	212.11	0.00	212.11	
PERIOD		0.00234	ug/m^3	W_870	443662.88	3761944.47	212.35	0.00	212.35	
PERIOD		0.00236	ug/m^3	W_871	443662.88	3761964.47	212.86	0.00	212.86	
PERIOD		0.00238	ug/m^3	W_872	443662.88	3761984.47	213.48	0.00	213.48	
PERIOD		0.00238	ug/m^3	W_873	443662.88	3762004.47	213.89	0.00	213.89	
PERIOD		0.00238	ug/m^3	W_874	443662.88	3762024.47	213.38	0.00	213.38	
PERIOD		0.00238	ug/m^3	W_875	443662.88	3762044.47	213.12	0.00	213.12	
PERIOD		0.00240	ug/m^3	W_876	443662.88	3762064.47	213.00	0.00	213.00	
PERIOD		0.00099	ug/m^3	W_877	443682.88	3761304.47	210.35	0.00	210.35	
PERIOD		0.00115	ug/m^3	W_878	443682.88	3761324.47	210.43	0.00	210.43	
PERIOD		0.00127	ug/m^3	W_879	443682.88	3761344.47	210.37	0.00	210.37	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00137	ug/m^3	W_880	443682.88	3761364.47	210.08	0.00	210.08	
PERIOD		0.00145	ug/m^3	W_881	443682.88	3761384.47	210.48	0.00	210.48	
PERIOD		0.00151	ug/m^3	W_882	443682.88	3761404.47	211.06	0.00	211.06	
PERIOD		0.00155	ug/m^3	W_883	443682.88	3761424.47	211.35	0.00	211.35	
PERIOD		0.00158	ug/m^3	W_884	443682.88	3761444.47	210.67	0.00	210.67	
PERIOD		0.00160	ug/m^3	W_885	443682.88	3761464.47	209.79	0.00	209.79	
PERIOD		0.00163	ug/m^3	W_886	443682.88	3761484.47	209.51	0.00	209.51	
PERIOD		0.00165	ug/m^3	W_887	443682.88	3761504.47	209.70	0.00	209.70	
PERIOD		0.00167	ug/m^3	W_888	443682.88	3761524.47	209.94	0.00	209.94	
PERIOD		0.00168	ug/m^3	W_889	443682.88	3761544.47	209.65	0.00	209.65	
PERIOD		0.00169	ug/m^3	W_890	443682.88	3761564.47	209.78	0.00	209.78	
PERIOD		0.00170	ug/m^3	W_891	443682.88	3761584.47	210.09	0.00	210.09	
PERIOD		0.00171	ug/m^3	W_892	443682.88	3761604.47	210.47	0.00	210.47	
PERIOD		0.00173	ug/m^3	W_893	443682.88	3761624.47	210.30	0.00	210.30	
PERIOD		0.00174	ug/m^3	W_894	443682.88	3761644.47	209.91	0.00	209.91	
PERIOD		0.00174	ug/m^3	W_895	443682.88	3761664.47	209.53	0.00	209.53	
PERIOD		0.00174	ug/m^3	W_896	443682.88	3761684.47	209.70	0.00	209.70	
PERIOD		0.00174	ug/m^3	W_897	443682.88	3761704.47	210.06	0.00	210.06	
PERIOD		0.00175	ug/m^3	W_898	443682.88	3761724.47	210.35	0.00	210.35	
PERIOD		0.00175	ug/m^3	W_899	443682.88	3761744.47	210.70	0.00	210.70	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00176	ug/m^3	W_900	443682.88	3761764.47	210.94	0.00	210.94	
PERIOD		0.00177	ug/m^3	W_901	443682.88	3761784.47	210.65	0.00	210.65	
PERIOD		0.00177	ug/m^3	W_902	443682.88	3761804.47	211.05	0.00	211.05	
PERIOD		0.00177	ug/m^3	W_903	443682.88	3761824.47	211.63	0.00	211.63	
PERIOD		0.00178	ug/m^3	W_904	443682.88	3761844.47	211.92	0.00	211.92	
PERIOD		0.00179	ug/m^3	W_905	443682.88	3761864.47	212.00	0.00	212.00	
PERIOD		0.00180	ug/m^3	W_906	443682.88	3761884.47	211.94	0.00	211.94	
PERIOD		0.00180	ug/m^3	W_907	443682.88	3761904.47	211.65	0.00	211.65	
PERIOD		0.00180	ug/m^3	W_908	443682.88	3761924.47	211.78	0.00	211.78	
PERIOD		0.00181	ug/m^3	W_909	443682.88	3761944.47	212.15	0.00	212.15	
PERIOD		0.00182	ug/m^3	W_910	443682.88	3761964.47	212.82	0.00	212.82	
PERIOD		0.00184	ug/m^3	W_911	443682.88	3761984.47	213.28	0.00	213.28	
PERIOD		0.00184	ug/m^3	W_912	443682.88	3762004.47	213.42	0.00	213.42	
PERIOD		0.00184	ug/m^3	W_913	443682.88	3762024.47	212.76	0.00	212.76	
PERIOD		0.00185	ug/m^3	W_914	443682.88	3762044.47	212.57	0.00	212.57	
PERIOD		0.00186	ug/m^3	W_915	443682.88	3762064.47	212.63	0.00	212.63	
PERIOD		0.00078	ug/m^3	W_916	443702.88	3761304.47	210.89	0.00	210.89	
PERIOD		0.00089	ug/m^3	W_917	443702.88	3761324.47	211.10	0.00	211.10	
PERIOD		0.00099	ug/m^3	W_918	443702.88	3761344.47	210.93	0.00	210.93	
PERIOD		0.00108	ug/m^3	W_919	443702.88	3761364.47	210.20	0.00	210.20	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00115	ug/m^3	W_920	443702.88	3761384.47	210.48	0.00	210.48	
PERIOD		0.00119	ug/m^3	W_921	443702.88	3761404.47	211.15	0.00	211.15	
PERIOD		0.00122	ug/m^3	W_922	443702.88	3761424.47	211.82	0.00	211.82	
PERIOD		0.00126	ug/m^3	W_923	443702.88	3761444.47	211.56	0.00	211.56	
PERIOD		0.00129	ug/m^3	W_924	443702.88	3761464.47	210.96	0.00	210.96	
PERIOD		0.00131	ug/m^3	W_925	443702.88	3761484.47	210.36	0.00	210.36	
PERIOD		0.00133	ug/m^3	W_926	443702.88	3761504.47	210.19	0.00	210.19	
PERIOD		0.00135	ug/m^3	W_927	443702.88	3761524.47	210.04	0.00	210.04	
PERIOD		0.00136	ug/m^3	W_928	443702.88	3761544.47	209.38	0.00	209.38	
PERIOD		0.00137	ug/m^3	W_929	443702.88	3761564.47	209.63	0.00	209.63	
PERIOD		0.00138	ug/m^3	W_930	443702.88	3761584.47	210.08	0.00	210.08	
PERIOD		0.00139	ug/m^3	W_931	443702.88	3761604.47	210.02	0.00	210.02	
PERIOD		0.00140	ug/m^3	W_932	443702.88	3761624.47	210.05	0.00	210.05	
PERIOD		0.00141	ug/m^3	W_933	443702.88	3761644.47	210.10	0.00	210.10	
PERIOD		0.00141	ug/m^3	W_934	443702.88	3761664.47	210.10	0.00	210.10	
PERIOD		0.00141	ug/m^3	W_935	443702.88	3761684.47	210.10	0.00	210.10	
PERIOD		0.00142	ug/m^3	W_936	443702.88	3761704.47	210.23	0.00	210.23	
PERIOD		0.00142	ug/m^3	W_937	443702.88	3761724.47	210.83	0.00	210.83	
PERIOD		0.00142	ug/m^3	W_938	443702.88	3761744.47	210.95	0.00	210.95	
PERIOD		0.00143	ug/m^3	W_939	443702.88	3761764.47	210.77	0.00	210.77	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00144	ug/m^3	W_940	443702.88	3761784.47	210.17	0.00	210.17	
PERIOD		0.00145	ug/m^3	W_941	443702.88	3761804.47	210.48	0.00	210.48	
PERIOD		0.00145	ug/m^3	W_942	443702.88	3761824.47	211.13	0.00	211.13	
PERIOD		0.00145	ug/m^3	W_943	443702.88	3761844.47	211.74	0.00	211.74	
PERIOD		0.00146	ug/m^3	W_944	443702.88	3761864.47	211.90	0.00	211.90	
PERIOD		0.00147	ug/m^3	W_945	443702.88	3761884.47	211.78	0.00	211.78	
PERIOD		0.00147	ug/m^3	W_946	443702.88	3761904.47	211.24	0.00	211.24	
PERIOD		0.00147	ug/m^3	W_947	443702.88	3761924.47	211.58	0.00	211.58	
PERIOD		0.00147	ug/m^3	W_948	443702.88	3761944.47	212.23	0.00	212.23	
PERIOD		0.00148	ug/m^3	W_949	443702.88	3761964.47	212.83	0.00	212.83	
PERIOD		0.00149	ug/m^3	W_950	443702.88	3761984.47	213.00	0.00	213.00	
PERIOD		0.00150	ug/m^3	W_951	443702.88	3762004.47	212.87	0.00	212.87	
PERIOD		0.00150	ug/m^3	W_952	443702.88	3762024.47	212.26	0.00	212.26	
PERIOD		0.00150	ug/m^3	W_953	443702.88	3762044.47	212.10	0.00	212.10	
PERIOD		0.00151	ug/m^3	W_954	443702.88	3762064.47	212.23	0.00	212.23	
PERIOD		0.00064	ug/m^3	W_955	443722.88	3761304.47	211.44	0.00	211.44	
PERIOD		0.00072	ug/m^3	W_956	443722.88	3761324.47	211.76	0.00	211.76	
PERIOD		0.00080	ug/m^3	W_957	443722.88	3761344.47	211.50	0.00	211.50	
PERIOD		0.00088	ug/m^3	W_958	443722.88	3761364.47	210.32	0.00	210.32	
PERIOD		0.00093	ug/m^3	W_959	443722.88	3761384.47	210.48	0.00	210.48	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00098	ug/m^3	W_960	443722.88	3761404.47	211.15	0.00	211.15	
PERIOD		0.00101	ug/m^3	W_961	443722.88	3761424.47	211.82	0.00	211.82	
PERIOD		0.00104	ug/m^3	W_962	443722.88	3761444.47	211.89	0.00	211.89	
PERIOD		0.00106	ug/m^3	W_963	443722.88	3761464.47	211.73	0.00	211.73	
PERIOD		0.00108	ug/m^3	W_964	443722.88	3761484.47	211.57	0.00	211.57	
PERIOD		0.00110	ug/m^3	W_965	443722.88	3761504.47	211.53	0.00	211.53	
PERIOD		0.00112	ug/m^3	W_966	443722.88	3761524.47	211.38	0.00	211.38	
PERIOD		0.00113	ug/m^3	W_967	443722.88	3761544.47	210.71	0.00	210.71	
PERIOD		0.00114	ug/m^3	W_968	443722.88	3761564.47	210.64	0.00	210.64	
PERIOD		0.00115	ug/m^3	W_969	443722.88	3761584.47	210.65	0.00	210.65	
PERIOD		0.00116	ug/m^3	W_970	443722.88	3761604.47	210.14	0.00	210.14	
PERIOD		0.00117	ug/m^3	W_971	443722.88	3761624.47	210.37	0.00	210.37	
PERIOD		0.00117	ug/m^3	W_972	443722.88	3761644.47	210.76	0.00	210.76	
PERIOD		0.00118	ug/m^3	W_973	443722.88	3761664.47	210.76	0.00	210.76	
PERIOD		0.00118	ug/m^3	W_974	443722.88	3761684.47	210.76	0.00	210.76	
PERIOD		0.00119	ug/m^3	W_975	443722.88	3761704.47	210.80	0.00	210.80	
PERIOD		0.00119	ug/m^3	W_976	443722.88	3761724.47	210.96	0.00	210.96	
PERIOD		0.00120	ug/m^3	W_977	443722.88	3761744.47	210.63	0.00	210.63	
PERIOD		0.00121	ug/m^3	W_978	443722.88	3761764.47	210.20	0.00	210.20	
PERIOD		0.00121	ug/m^3	W_979	443722.88	3761784.47	210.04	0.00	210.04	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00122	ug/m^3	W_980	443722.88	3761804.47	210.48	0.00	210.48	
PERIOD		0.00122	ug/m^3	W_981	443722.88	3761824.47	211.04	0.00	211.04	
PERIOD		0.00123	ug/m^3	W_982	443722.88	3761844.47	211.19	0.00	211.19	
PERIOD		0.00123	ug/m^3	W_983	443722.88	3761864.47	211.24	0.00	211.24	
PERIOD		0.00123	ug/m^3	W_984	443722.88	3761884.47	211.32	0.00	211.32	
PERIOD		0.00124	ug/m^3	W_985	443722.88	3761904.47	211.67	0.00	211.67	
PERIOD		0.00124	ug/m^3	W_986	443722.88	3761924.47	212.24	0.00	212.24	
PERIOD		0.00124	ug/m^3	W_987	443722.88	3761944.47	212.80	0.00	212.80	
PERIOD		0.00124	ug/m^3	W_988	443722.88	3761964.47	212.96	0.00	212.96	
PERIOD		0.00125	ug/m^3	W_989	443722.88	3761984.47	213.00	0.00	213.00	
PERIOD		0.00126	ug/m^3	W_990	443722.88	3762004.47	212.96	0.00	212.96	
PERIOD		0.00126	ug/m^3	W_991	443722.88	3762024.47	212.81	0.00	212.81	
PERIOD		0.00127	ug/m^3	W_992	443722.88	3762044.47	212.76	0.00	212.76	
PERIOD		0.00127	ug/m^3	W_993	443722.88	3762064.47	212.80	0.00	212.80	
PERIOD		0.00054	ug/m^3	W_994	443742.88	3761304.47	211.71	0.00	211.71	
PERIOD		0.00061	ug/m^3	W_995	443742.88	3761324.47	211.79	0.00	211.79	
PERIOD		0.00068	ug/m^3	W_996	443742.88	3761344.47	211.34	0.00	211.34	
PERIOD		0.00074	ug/m^3	W_997	443742.88	3761364.47	210.29	0.00	210.29	
PERIOD		0.00078	ug/m^3	W_998	443742.88	3761384.47	210.28	0.00	210.28	
PERIOD		0.00082	ug/m^3	W_999	443742.88	3761404.47	210.78	0.00	210.78	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00085	ug/m^3	W_1000	443742.88	3761424.47	211.74	0.00	211.74	
PERIOD		0.00088	ug/m^3	W_1001	443742.88	3761444.47	212.21	0.00	212.21	
PERIOD		0.00090	ug/m^3	W_1002	443742.88	3761464.47	212.43	0.00	212.43	
PERIOD		0.00092	ug/m^3	W_1003	443742.88	3761484.47	212.43	0.00	212.43	
PERIOD		0.00093	ug/m^3	W_1004	443742.88	3761504.47	212.43	0.00	212.43	
PERIOD		0.00095	ug/m^3	W_1005	443742.88	3761524.47	212.34	0.00	212.34	
PERIOD		0.00096	ug/m^3	W_1006	443742.88	3761544.47	211.96	0.00	211.96	
PERIOD		0.00097	ug/m^3	W_1007	443742.88	3761564.47	211.65	0.00	211.65	
PERIOD		0.00099	ug/m^3	W_1008	443742.88	3761584.47	211.34	0.00	211.34	
PERIOD		0.00099	ug/m^3	W_1009	443742.88	3761604.47	210.96	0.00	210.96	
PERIOD		0.00100	ug/m^3	W_1010	443742.88	3761624.47	210.93	0.00	210.93	
PERIOD		0.00101	ug/m^3	W_1011	443742.88	3761644.47	211.00	0.00	211.00	
PERIOD		0.00101	ug/m^3	W_1012	443742.88	3761664.47	211.00	0.00	211.00	
PERIOD		0.00102	ug/m^3	W_1013	443742.88	3761684.47	211.00	0.00	211.00	
PERIOD		0.00102	ug/m^3	W_1014	443742.88	3761704.47	211.06	0.00	211.06	
PERIOD		0.00102	ug/m^3	W_1015	443742.88	3761724.47	211.35	0.00	211.35	
PERIOD		0.00103	ug/m^3	W_1016	443742.88	3761744.47	210.95	0.00	210.95	
PERIOD		0.00104	ug/m^3	W_1017	443742.88	3761764.47	210.37	0.00	210.37	
PERIOD		0.00105	ug/m^3	W_1018	443742.88	3761784.47	210.08	0.00	210.08	
PERIOD		0.00105	ug/m^3	W_1019	443742.88	3761804.47	210.48	0.00	210.48	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00105	ug/m^3	W_1020	443742.88	3761824.47	211.06	0.00	211.06	
PERIOD		0.00106	ug/m^3	W_1021	443742.88	3761844.47	211.35	0.00	211.35	
PERIOD		0.00106	ug/m^3	W_1022	443742.88	3761864.47	211.22	0.00	211.22	
PERIOD		0.00107	ug/m^3	W_1023	443742.88	3761884.47	211.15	0.00	211.15	
PERIOD		0.00107	ug/m^3	W_1024	443742.88	3761904.47	211.82	0.00	211.82	
PERIOD		0.00107	ug/m^3	W_1025	443742.88	3761924.47	212.48	0.00	212.48	
PERIOD		0.00107	ug/m^3	W_1026	443742.88	3761944.47	213.00	0.00	213.00	
PERIOD		0.00107	ug/m^3	W_1027	443742.88	3761964.47	213.00	0.00	213.00	
PERIOD		0.00108	ug/m^3	W_1028	443742.88	3761984.47	213.21	0.00	213.21	
PERIOD		0.00108	ug/m^3	W_1029	443742.88	3762004.47	213.37	0.00	213.37	
PERIOD		0.00109	ug/m^3	W_1030	443742.88	3762024.47	213.08	0.00	213.08	
PERIOD		0.00109	ug/m^3	W_1031	443742.88	3762044.47	213.00	0.00	213.00	
PERIOD		0.00110	ug/m^3	W_1032	443742.88	3762064.47	213.00	0.00	213.00	
PERIOD		0.00047	ug/m^3	W_1033	443762.88	3761304.47	211.74	0.00	211.74	
PERIOD		0.00053	ug/m^3	W_1034	443762.88	3761324.47	211.42	0.00	211.42	
PERIOD		0.00058	ug/m^3	W_1035	443762.88	3761344.47	210.77	0.00	210.77	
PERIOD		0.00063	ug/m^3	W_1036	443762.88	3761364.47	210.17	0.00	210.17	
PERIOD		0.00067	ug/m^3	W_1037	443762.88	3761384.47	210.05	0.00	210.05	
PERIOD		0.00071	ug/m^3	W_1038	443762.88	3761404.47	210.38	0.00	210.38	
PERIOD		0.00074	ug/m^3	W_1039	443762.88	3761424.47	211.65	0.00	211.65	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00076	ug/m^3	W_1040	443762.88	3761444.47	212.48	0.00	212.48	
PERIOD		0.00077	ug/m^3	W_1041	443762.88	3761464.47	213.00	0.00	213.00	
PERIOD		0.00079	ug/m^3	W_1042	443762.88	3761484.47	213.00	0.00	213.00	
PERIOD		0.00081	ug/m^3	W_1043	443762.88	3761504.47	213.00	0.00	213.00	
PERIOD		0.00082	ug/m^3	W_1044	443762.88	3761524.47	213.00	0.00	213.00	
PERIOD		0.00083	ug/m^3	W_1045	443762.88	3761544.47	213.00	0.00	213.00	
PERIOD		0.00084	ug/m^3	W_1046	443762.88	3761564.47	212.56	0.00	212.56	
PERIOD		0.00086	ug/m^3	W_1047	443762.88	3761584.47	212.08	0.00	212.08	
PERIOD		0.00086	ug/m^3	W_1048	443762.88	3761604.47	212.02	0.00	212.02	
PERIOD		0.00087	ug/m^3	W_1049	443762.88	3761624.47	211.56	0.00	211.56	
PERIOD		0.00088	ug/m^3	W_1050	443762.88	3761644.47	211.08	0.00	211.08	
PERIOD		0.00089	ug/m^3	W_1051	443762.88	3761664.47	211.02	0.00	211.02	
PERIOD		0.00089	ug/m^3	W_1052	443762.88	3761684.47	211.00	0.00	211.00	
PERIOD		0.00090	ug/m^3	W_1053	443762.88	3761704.47	211.15	0.00	211.15	
PERIOD		0.00090	ug/m^3	W_1054	443762.88	3761724.47	211.82	0.00	211.82	
PERIOD		0.00090	ug/m^3	W_1055	443762.88	3761744.47	211.52	0.00	211.52	
PERIOD		0.00091	ug/m^3	W_1056	443762.88	3761764.47	210.87	0.00	210.87	
PERIOD		0.00092	ug/m^3	W_1057	443762.88	3761784.47	210.26	0.00	210.26	
PERIOD		0.00092	ug/m^3	W_1058	443762.88	3761804.47	210.58	0.00	210.58	
PERIOD		0.00093	ug/m^3	W_1059	443762.88	3761824.47	211.24	0.00	211.24	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00093	ug/m^3	W_1060	443762.88	3761844.47	211.91	0.00	211.91	
PERIOD		0.00093	ug/m^3	W_1061	443762.88	3761864.47	211.61	0.00	211.61	
PERIOD		0.00094	ug/m^3	W_1062	443762.88	3761884.47	211.23	0.00	211.23	
PERIOD		0.00094	ug/m^3	W_1063	443762.88	3761904.47	211.83	0.00	211.83	
PERIOD		0.00094	ug/m^3	W_1064	443762.88	3761924.47	212.48	0.00	212.48	
PERIOD		0.00094	ug/m^3	W_1065	443762.88	3761944.47	213.00	0.00	213.00	
PERIOD		0.00095	ug/m^3	W_1066	443762.88	3761964.47	213.00	0.00	213.00	
PERIOD		0.00095	ug/m^3	W_1067	443762.88	3761984.47	213.48	0.00	213.48	
PERIOD		0.00095	ug/m^3	W_1068	443762.88	3762004.47	213.87	0.00	213.87	
PERIOD		0.00096	ug/m^3	W_1069	443762.88	3762024.47	213.26	0.00	213.26	
PERIOD		0.00096	ug/m^3	W_1070	443762.88	3762044.47	213.10	0.00	213.10	
PERIOD		0.00097	ug/m^3	W_1071	443762.88	3762064.47	213.10	0.00	213.10	
PERIOD		0.00043	ug/m^3	W_1072	443782.88	3761304.47	211.19	0.00	211.19	
PERIOD		0.00047	ug/m^3	W_1073	443782.88	3761324.47	210.76	0.00	210.76	
PERIOD		0.00051	ug/m^3	W_1074	443782.88	3761344.47	210.20	0.00	210.20	
PERIOD		0.00055	ug/m^3	W_1075	443782.88	3761364.47	210.04	0.00	210.04	
PERIOD		0.00059	ug/m^3	W_1076	443782.88	3761384.47	210.37	0.00	210.37	
PERIOD		0.00062	ug/m^3	W_1077	443782.88	3761404.47	210.95	0.00	210.95	
PERIOD		0.00064	ug/m^3	W_1078	443782.88	3761424.47	211.77	0.00	211.77	
PERIOD		0.00067	ug/m^3	W_1079	443782.88	3761444.47	212.48	0.00	212.48	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00068	ug/m^3	W_1080	443782.88	3761464.47	213.00	0.00	213.00	
PERIOD		0.00070	ug/m^3	W_1081	443782.88	3761484.47	213.00	0.00	213.00	
PERIOD		0.00071	ug/m^3	W_1082	443782.88	3761504.47	213.00	0.00	213.00	
PERIOD		0.00073	ug/m^3	W_1083	443782.88	3761524.47	213.00	0.00	213.00	
PERIOD		0.00074	ug/m^3	W_1084	443782.88	3761544.47	213.00	0.00	213.00	
PERIOD		0.00075	ug/m^3	W_1085	443782.88	3761564.47	212.89	0.00	212.89	
PERIOD		0.00076	ug/m^3	W_1086	443782.88	3761584.47	212.65	0.00	212.65	
PERIOD		0.00077	ug/m^3	W_1087	443782.88	3761604.47	212.14	0.00	212.14	
PERIOD		0.00078	ug/m^3	W_1088	443782.88	3761624.47	211.89	0.00	211.89	
PERIOD		0.00078	ug/m^3	W_1089	443782.88	3761644.47	211.65	0.00	211.65	
PERIOD		0.00079	ug/m^3	W_1090	443782.88	3761664.47	211.14	0.00	211.14	
PERIOD		0.00080	ug/m^3	W_1091	443782.88	3761684.47	211.00	0.00	211.00	
PERIOD		0.00080	ug/m^3	W_1092	443782.88	3761704.47	211.15	0.00	211.15	
PERIOD		0.00080	ug/m^3	W_1093	443782.88	3761724.47	211.82	0.00	211.82	
PERIOD		0.00081	ug/m^3	W_1094	443782.88	3761744.47	211.52	0.00	211.52	
PERIOD		0.00081	ug/m^3	W_1095	443782.88	3761764.47	210.96	0.00	210.96	
PERIOD		0.00082	ug/m^3	W_1096	443782.88	3761784.47	210.81	0.00	210.81	
PERIOD		0.00082	ug/m^3	W_1097	443782.88	3761804.47	211.24	0.00	211.24	
PERIOD		0.00083	ug/m^3	W_1098	443782.88	3761824.47	211.91	0.00	211.91	
PERIOD		0.00083	ug/m^3	W_1099	443782.88	3761844.47	212.58	0.00	212.58	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00083	ug/m^3	W_1100	443782.88	3761864.47	212.28	0.00	212.28	
PERIOD		0.00084	ug/m^3	W_1101	443782.88	3761884.47	211.80	0.00	211.80	
PERIOD		0.00084	ug/m^3	W_1102	443782.88	3761904.47	211.96	0.00	211.96	
PERIOD		0.00084	ug/m^3	W_1103	443782.88	3761924.47	212.48	0.00	212.48	
PERIOD		0.00084	ug/m^3	W_1104	443782.88	3761944.47	213.00	0.00	213.00	
PERIOD		0.00085	ug/m^3	W_1105	443782.88	3761964.47	213.00	0.00	213.00	
PERIOD		0.00085	ug/m^3	W_1106	443782.88	3761984.47	213.48	0.00	213.48	
PERIOD		0.00085	ug/m^3	W_1107	443782.88	3762004.47	213.96	0.00	213.96	
PERIOD		0.00086	ug/m^3	W_1108	443782.88	3762024.47	213.81	0.00	213.81	
PERIOD		0.00086	ug/m^3	W_1109	443782.88	3762044.47	213.76	0.00	213.76	
PERIOD		0.00087	ug/m^3	W_1110	443782.88	3762064.47	213.76	0.00	213.76	
PERIOD		0.00039	ug/m^3	W_1111	443802.88	3761304.47	211.00	0.00	211.00	
PERIOD		0.00042	ug/m^3	W_1112	443802.88	3761324.47	210.52	0.00	210.52	
PERIOD		0.00046	ug/m^3	W_1113	443802.88	3761344.47	210.00	0.00	210.00	
PERIOD		0.00049	ug/m^3	W_1114	443802.88	3761364.47	210.00	0.00	210.00	
PERIOD		0.00052	ug/m^3	W_1115	443802.88	3761384.47	210.28	0.00	210.28	
PERIOD		0.00055	ug/m^3	W_1116	443802.88	3761404.47	210.72	0.00	210.72	
PERIOD		0.00058	ug/m^3	W_1117	443802.88	3761424.47	211.39	0.00	211.39	
PERIOD		0.00059	ug/m^3	W_1118	443802.88	3761444.47	212.05	0.00	212.05	
PERIOD		0.00061	ug/m^3	W_1119	443802.88	3761464.47	212.51	0.00	212.51	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00063	ug/m^3	W_1120	443802.88	3761484.47	212.22	0.00	212.22	
PERIOD		0.00064	ug/m^3	W_1121	443802.88	3761504.47	212.14	0.00	212.14	
PERIOD		0.00066	ug/m^3	W_1122	443802.88	3761524.47	212.21	0.00	212.21	
PERIOD		0.00066	ug/m^3	W_1123	443802.88	3761544.47	212.49	0.00	212.49	
PERIOD		0.00067	ug/m^3	W_1124	443802.88	3761564.47	212.78	0.00	212.78	
PERIOD		0.00068	ug/m^3	W_1125	443802.88	3761584.47	212.85	0.00	212.85	
PERIOD		0.00069	ug/m^3	W_1126	443802.88	3761604.47	212.18	0.00	212.18	
PERIOD		0.00070	ug/m^3	W_1127	443802.88	3761624.47	211.79	0.00	211.79	
PERIOD		0.00071	ug/m^3	W_1128	443802.88	3761644.47	211.49	0.00	211.49	
PERIOD		0.00071	ug/m^3	W_1129	443802.88	3761664.47	211.11	0.00	211.11	
PERIOD		0.00072	ug/m^3	W_1130	443802.88	3761684.47	211.00	0.00	211.00	
PERIOD		0.00072	ug/m^3	W_1131	443802.88	3761704.47	211.09	0.00	211.09	
PERIOD		0.00073	ug/m^3	W_1132	443802.88	3761724.47	211.47	0.00	211.47	
PERIOD		0.00073	ug/m^3	W_1133	443802.88	3761744.47	211.30	0.00	211.30	
PERIOD		0.00074	ug/m^3	W_1134	443802.88	3761764.47	211.00	0.00	211.00	
PERIOD		0.00074	ug/m^3	W_1135	443802.88	3761784.47	211.00	0.00	211.00	
PERIOD		0.00075	ug/m^3	W_1136	443802.88	3761804.47	211.48	0.00	211.48	
PERIOD		0.00075	ug/m^3	W_1137	443802.88	3761824.47	212.15	0.00	212.15	
PERIOD		0.00075	ug/m^3	W_1138	443802.88	3761844.47	212.82	0.00	212.82	
PERIOD		0.00075	ug/m^3	W_1139	443802.88	3761864.47	212.72	0.00	212.72	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00076	ug/m^3	W_1140	443802.88	3761884.47	212.37	0.00	212.37	
PERIOD		0.00076	ug/m^3	W_1141	443802.88	3761904.47	212.08	0.00	212.08	
PERIOD		0.00076	ug/m^3	W_1142	443802.88	3761924.47	212.48	0.00	212.48	
PERIOD		0.00077	ug/m^3	W_1143	443802.88	3761944.47	213.00	0.00	213.00	
PERIOD		0.00077	ug/m^3	W_1144	443802.88	3761964.47	213.00	0.00	213.00	
PERIOD		0.00077	ug/m^3	W_1145	443802.88	3761984.47	213.48	0.00	213.48	
PERIOD		0.00078	ug/m^3	W_1146	443802.88	3762004.47	214.00	0.00	214.00	
PERIOD		0.00078	ug/m^3	W_1147	443802.88	3762024.47	214.00	0.00	214.00	
PERIOD		0.00078	ug/m^3	W_1148	443802.88	3762044.47	214.00	0.00	214.00	
PERIOD		0.00079	ug/m^3	W_1149	443802.88	3762064.47	214.06	0.00	214.06	
PERIOD		0.00036	ug/m^3	W_1150	443822.88	3761304.47	210.98	0.00	210.98	
PERIOD		0.00039	ug/m^3	W_1151	443822.88	3761324.47	210.56	0.00	210.56	
PERIOD		0.00042	ug/m^3	W_1152	443822.88	3761344.47	210.07	0.00	210.07	
PERIOD		0.00045	ug/m^3	W_1153	443822.88	3761364.47	209.94	0.00	209.94	
PERIOD		0.00047	ug/m^3	W_1154	443822.88	3761384.47	209.95	0.00	209.95	
PERIOD		0.00050	ug/m^3	W_1155	443822.88	3761404.47	210.13	0.00	210.13	
PERIOD		0.00052	ug/m^3	W_1156	443822.88	3761424.47	210.74	0.00	210.74	
PERIOD		0.00054	ug/m^3	W_1157	443822.88	3761444.47	211.39	0.00	211.39	
PERIOD		0.00056	ug/m^3	W_1158	443822.88	3761464.47	211.77	0.00	211.77	
PERIOD		0.00057	ug/m^3	W_1159	443822.88	3761484.47	211.17	0.00	211.17	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00059	ug/m^3	W_1160	443822.88	3761504.47	210.95	0.00	210.95	
PERIOD		0.00060	ug/m^3	W_1161	443822.88	3761524.47	211.05	0.00	211.05	
PERIOD		0.00061	ug/m^3	W_1162	443822.88	3761544.47	211.72	0.00	211.72	
PERIOD		0.00061	ug/m^3	W_1163	443822.88	3761564.47	212.34	0.00	212.34	
PERIOD		0.00062	ug/m^3	W_1164	443822.88	3761584.47	212.66	0.00	212.66	
PERIOD		0.00063	ug/m^3	W_1165	443822.88	3761604.47	211.99	0.00	211.99	
PERIOD		0.00064	ug/m^3	W_1166	443822.88	3761624.47	211.37	0.00	211.37	
PERIOD		0.00065	ug/m^3	W_1167	443822.88	3761644.47	210.90	0.00	210.90	
PERIOD		0.00065	ug/m^3	W_1168	443822.88	3761664.47	210.90	0.00	210.90	
PERIOD		0.00066	ug/m^3	W_1169	443822.88	3761684.47	210.95	0.00	210.95	
PERIOD		0.00066	ug/m^3	W_1170	443822.88	3761704.47	211.00	0.00	211.00	
PERIOD		0.00067	ug/m^3	W_1171	443822.88	3761724.47	211.00	0.00	211.00	
PERIOD		0.00067	ug/m^3	W_1172	443822.88	3761744.47	211.00	0.00	211.00	
PERIOD		0.00067	ug/m^3	W_1173	443822.88	3761764.47	211.00	0.00	211.00	
PERIOD		0.00068	ug/m^3	W_1174	443822.88	3761784.47	211.00	0.00	211.00	
PERIOD		0.00068	ug/m^3	W_1175	443822.88	3761804.47	211.48	0.00	211.48	
PERIOD		0.00068	ug/m^3	W_1176	443822.88	3761824.47	212.15	0.00	212.15	
PERIOD		0.00069	ug/m^3	W_1177	443822.88	3761844.47	212.82	0.00	212.82	
PERIOD		0.00069	ug/m^3	W_1178	443822.88	3761864.47	213.00	0.00	213.00	
PERIOD		0.00069	ug/m^3	W_1179	443822.88	3761884.47	212.87	0.00	212.87	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00070	ug/m^3	W_1180	443822.88	3761904.47	212.26	0.00	212.26	
PERIOD		0.00070	ug/m^3	W_1181	443822.88	3761924.47	212.58	0.00	212.58	
PERIOD		0.00070	ug/m^3	W_1182	443822.88	3761944.47	213.10	0.00	213.10	
PERIOD		0.00071	ug/m^3	W_1183	443822.88	3761964.47	213.10	0.00	213.10	
PERIOD		0.00071	ug/m^3	W_1184	443822.88	3761984.47	213.53	0.00	213.53	
PERIOD		0.00071	ug/m^3	W_1185	443822.88	3762004.47	214.00	0.00	214.00	
PERIOD		0.00072	ug/m^3	W_1186	443822.88	3762024.47	214.00	0.00	214.00	
PERIOD		0.00072	ug/m^3	W_1187	443822.88	3762044.47	214.05	0.00	214.05	
PERIOD		0.00072	ug/m^3	W_1188	443822.88	3762064.47	214.24	0.00	214.24	
PERIOD		0.00029	ug/m^3	W_1189	443315.00	3762918.36	217.39	0.00	217.39	
PERIOD		0.00029	ug/m^3	W_1190	443315.00	3762938.36	217.23	0.00	217.23	
PERIOD		0.00029	ug/m^3	W_1191	443315.00	3762958.36	217.79	0.00	217.79	
PERIOD		0.00029	ug/m^3	W_1192	443315.00	3762978.36	218.45	0.00	218.45	
PERIOD		0.00029	ug/m^3	W_1193	443315.00	3762998.36	219.16	0.00	219.16	
PERIOD		0.00030	ug/m^3	W_1194	443315.00	3763018.36	219.94	0.00	219.94	
PERIOD		0.00030	ug/m^3	W_1195	443315.00	3763038.36	220.51	0.00	220.51	
PERIOD		0.00030	ug/m^3	W_1196	443315.00	3763058.36	220.55	0.00	220.55	
PERIOD		0.00030	ug/m^3	W_1197	443315.00	3763078.36	219.89	0.00	219.89	
PERIOD		0.00030	ug/m^3	W_1198	443315.00	3763098.36	219.83	0.00	219.83	
PERIOD		0.00031	ug/m^3	W_1199	443315.00	3763118.36	219.83	0.00	219.83	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00031	ug/m^3	W_1200	443315.00	3763138.36	219.83	0.00	219.83	
PERIOD		0.00031	ug/m^3	W_1201	443315.00	3763158.36	220.45	0.00	220.45	
PERIOD		0.00031	ug/m^3	W_1202	443315.00	3763178.36	221.16	0.00	221.16	
PERIOD		0.00031	ug/m^3	W_1203	443315.00	3763198.36	221.94	0.00	221.94	
PERIOD		0.00032	ug/m^3	W_1204	443315.00	3763218.36	222.61	0.00	222.61	
PERIOD		0.00032	ug/m^3	W_1205	443315.00	3763238.36	223.28	0.00	223.28	
PERIOD		0.00032	ug/m^3	W_1206	443315.00	3763258.36	223.95	0.00	223.95	
PERIOD		0.00032	ug/m^3	W_1207	443315.00	3763278.36	223.39	0.00	223.39	
PERIOD		0.00033	ug/m^3	W_1208	443315.00	3763298.36	222.77	0.00	222.77	
PERIOD		0.00033	ug/m^3	W_1209	443315.00	3763318.36	222.21	0.00	222.21	
PERIOD		0.00033	ug/m^3	W_1210	443315.00	3763338.36	222.68	0.00	222.68	
PERIOD		0.00033	ug/m^3	W_1211	443315.00	3763358.36	223.28	0.00	223.28	
PERIOD		0.00034	ug/m^3	W_1212	443315.00	3763378.36	223.95	0.00	223.95	
PERIOD		0.00034	ug/m^3	W_1213	443315.00	3763398.36	224.00	0.00	224.00	
PERIOD		0.00034	ug/m^3	W_1214	443315.00	3763418.36	224.23	0.00	224.23	
PERIOD		0.00035	ug/m^3	W_1215	443315.00	3763438.36	224.79	0.00	224.79	
PERIOD		0.00035	ug/m^3	W_1216	443315.00	3763458.36	224.83	0.00	224.83	
PERIOD		0.00035	ug/m^3	W_1217	443315.00	3763478.36	224.55	0.00	224.55	
PERIOD		0.00031	ug/m^3	W_1218	443335.00	3762918.36	217.39	0.00	217.39	
PERIOD		0.00031	ug/m^3	W_1219	443335.00	3762938.36	217.05	0.00	217.05	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00031	ug/m^3	W_1220	443335.00	3762958.36	217.16	0.00	217.16	
PERIOD		0.00031	ug/m^3	W_1221	443335.00	3762978.36	217.78	0.00	217.78	
PERIOD		0.00031	ug/m^3	W_1222	443335.00	3762998.36	218.68	0.00	218.68	
PERIOD		0.00032	ug/m^3	W_1223	443335.00	3763018.36	219.90	0.00	219.90	
PERIOD		0.00032	ug/m^3	W_1224	443335.00	3763038.36	220.10	0.00	220.10	
PERIOD		0.00032	ug/m^3	W_1225	443335.00	3763058.36	219.89	0.00	219.89	
PERIOD		0.00032	ug/m^3	W_1226	443335.00	3763078.36	219.22	0.00	219.22	
PERIOD		0.00032	ug/m^3	W_1227	443335.00	3763098.36	219.17	0.00	219.17	
PERIOD		0.00033	ug/m^3	W_1228	443335.00	3763118.36	219.17	0.00	219.17	
PERIOD		0.00033	ug/m^3	W_1229	443335.00	3763138.36	219.17	0.00	219.17	
PERIOD		0.00033	ug/m^3	W_1230	443335.00	3763158.36	219.78	0.00	219.78	
PERIOD		0.00033	ug/m^3	W_1231	443335.00	3763178.36	220.68	0.00	220.68	
PERIOD		0.00033	ug/m^3	W_1232	443335.00	3763198.36	221.90	0.00	221.90	
PERIOD		0.00034	ug/m^3	W_1233	443335.00	3763218.36	222.61	0.00	222.61	
PERIOD		0.00034	ug/m^3	W_1234	443335.00	3763238.36	223.28	0.00	223.28	
PERIOD		0.00034	ug/m^3	W_1235	443335.00	3763258.36	223.95	0.00	223.95	
PERIOD		0.00035	ug/m^3	W_1236	443335.00	3763278.36	223.39	0.00	223.39	
PERIOD		0.00035	ug/m^3	W_1237	443335.00	3763298.36	222.95	0.00	222.95	
PERIOD		0.00035	ug/m^3	W_1238	443335.00	3763318.36	222.84	0.00	222.84	
PERIOD		0.00035	ug/m^3	W_1239	443335.00	3763338.36	222.94	0.00	222.94	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00036	ug/m^3	W_1240	443335.00	3763358.36	223.28	0.00	223.28	
PERIOD		0.00036	ug/m^3	W_1241	443335.00	3763378.36	223.95	0.00	223.95	
PERIOD		0.00036	ug/m^3	W_1242	443335.00	3763398.36	224.00	0.00	224.00	
PERIOD		0.00037	ug/m^3	W_1243	443335.00	3763418.36	224.05	0.00	224.05	
PERIOD		0.00037	ug/m^3	W_1244	443335.00	3763438.36	224.16	0.00	224.16	
PERIOD		0.00038	ug/m^3	W_1245	443335.00	3763458.36	224.17	0.00	224.17	
PERIOD		0.00038	ug/m^3	W_1246	443335.00	3763478.36	223.89	0.00	223.89	
PERIOD		0.00033	ug/m^3	W_1247	443355.00	3762918.36	218.19	0.00	218.19	
PERIOD		0.00033	ug/m^3	W_1248	443355.00	3762938.36	217.72	0.00	217.72	
PERIOD		0.00033	ug/m^3	W_1249	443355.00	3762958.36	217.05	0.00	217.05	
PERIOD		0.00033	ug/m^3	W_1250	443355.00	3762978.36	217.61	0.00	217.61	
PERIOD		0.00034	ug/m^3	W_1251	443355.00	3762998.36	218.56	0.00	218.56	
PERIOD		0.00034	ug/m^3	W_1252	443355.00	3763018.36	219.89	0.00	219.89	
PERIOD		0.00034	ug/m^3	W_1253	443355.00	3763038.36	220.00	0.00	220.00	
PERIOD		0.00034	ug/m^3	W_1254	443355.00	3763058.36	219.72	0.00	219.72	
PERIOD		0.00034	ug/m^3	W_1255	443355.00	3763078.36	219.05	0.00	219.05	
PERIOD		0.00035	ug/m^3	W_1256	443355.00	3763098.36	218.69	0.00	218.69	
PERIOD		0.00035	ug/m^3	W_1257	443355.00	3763118.36	218.64	0.00	218.64	
PERIOD		0.00035	ug/m^3	W_1258	443355.00	3763138.36	218.97	0.00	218.97	
PERIOD		0.00035	ug/m^3	W_1259	443355.00	3763158.36	219.61	0.00	219.61	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00036	ug/m^3	W_1260	443355.00	3763178.36	220.56	0.00	220.56	
PERIOD		0.00036	ug/m^3	W_1261	443355.00	3763198.36	221.89	0.00	221.89	
PERIOD		0.00036	ug/m^3	W_1262	443355.00	3763218.36	222.61	0.00	222.61	
PERIOD		0.00036	ug/m^3	W_1263	443355.00	3763238.36	223.14	0.00	223.14	
PERIOD		0.00037	ug/m^3	W_1264	443355.00	3763258.36	223.47	0.00	223.47	
PERIOD		0.00037	ug/m^3	W_1265	443355.00	3763278.36	223.19	0.00	223.19	
PERIOD		0.00037	ug/m^3	W_1266	443355.00	3763298.36	223.14	0.00	223.14	
PERIOD		0.00038	ug/m^3	W_1267	443355.00	3763318.36	223.47	0.00	223.47	
PERIOD		0.00038	ug/m^3	W_1268	443355.00	3763338.36	223.50	0.00	223.50	
PERIOD		0.00038	ug/m^3	W_1269	443355.00	3763358.36	223.64	0.00	223.64	
PERIOD		0.00039	ug/m^3	W_1270	443355.00	3763378.36	223.97	0.00	223.97	
PERIOD		0.00039	ug/m^3	W_1271	443355.00	3763398.36	223.69	0.00	223.69	
PERIOD		0.00040	ug/m^3	W_1272	443355.00	3763418.36	223.50	0.00	223.50	
PERIOD		0.00040	ug/m^3	W_1273	443355.00	3763438.36	223.50	0.00	223.50	
PERIOD		0.00040	ug/m^3	W_1274	443355.00	3763458.36	223.50	0.00	223.50	
PERIOD		0.00041	ug/m^3	W_1275	443355.00	3763478.36	223.36	0.00	223.36	
PERIOD		0.00035	ug/m^3	W_1276	443375.00	3762918.36	219.27	0.00	219.27	
PERIOD		0.00035	ug/m^3	W_1277	443375.00	3762938.36	218.78	0.00	218.78	
PERIOD		0.00036	ug/m^3	W_1278	443375.00	3762958.36	217.44	0.00	217.44	
PERIOD		0.00036	ug/m^3	W_1279	443375.00	3762978.36	217.84	0.00	217.84	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00036	ug/m^3	W_1280	443375.00	3762998.36	218.63	0.00	218.63	
PERIOD		0.00036	ug/m^3	W_1281	443375.00	3763018.36	219.74	0.00	219.74	
PERIOD		0.00037	ug/m^3	W_1282	443375.00	3763038.36	219.94	0.00	219.94	
PERIOD		0.00037	ug/m^3	W_1283	443375.00	3763058.36	219.77	0.00	219.77	
PERIOD		0.00037	ug/m^3	W_1284	443375.00	3763078.36	219.21	0.00	219.21	
PERIOD		0.00037	ug/m^3	W_1285	443375.00	3763098.36	218.76	0.00	218.76	
PERIOD		0.00038	ug/m^3	W_1286	443375.00	3763118.36	218.69	0.00	218.69	
PERIOD		0.00038	ug/m^3	W_1287	443375.00	3763138.36	219.13	0.00	219.13	
PERIOD		0.00038	ug/m^3	W_1288	443375.00	3763158.36	219.68	0.00	219.68	
PERIOD		0.00038	ug/m^3	W_1289	443375.00	3763178.36	220.56	0.00	220.56	
PERIOD		0.00039	ug/m^3	W_1290	443375.00	3763198.36	221.89	0.00	221.89	
PERIOD		0.00039	ug/m^3	W_1291	443375.00	3763218.36	222.51	0.00	222.51	
PERIOD		0.00039	ug/m^3	W_1292	443375.00	3763238.36	222.83	0.00	222.83	
PERIOD		0.00040	ug/m^3	W_1293	443375.00	3763258.36	222.83	0.00	222.83	
PERIOD		0.00040	ug/m^3	W_1294	443375.00	3763278.36	222.94	0.00	222.94	
PERIOD		0.00040	ug/m^3	W_1295	443375.00	3763298.36	223.23	0.00	223.23	
PERIOD		0.00041	ug/m^3	W_1296	443375.00	3763318.36	223.79	0.00	223.79	
PERIOD		0.00041	ug/m^3	W_1297	443375.00	3763338.36	223.94	0.00	223.94	
PERIOD		0.00041	ug/m^3	W_1298	443375.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00042	ug/m^3	W_1299	443375.00	3763378.36	224.00	0.00	224.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00042	ug/m^3	W_1300	443375.00	3763398.36	223.39	0.00	223.39	
PERIOD		0.00043	ug/m^3	W_1301	443375.00	3763418.36	223.00	0.00	223.00	
PERIOD		0.00043	ug/m^3	W_1302	443375.00	3763438.36	223.00	0.00	223.00	
PERIOD		0.00044	ug/m^3	W_1303	443375.00	3763458.36	223.00	0.00	223.00	
PERIOD		0.00044	ug/m^3	W_1304	443375.00	3763478.36	223.09	0.00	223.09	
PERIOD		0.00038	ug/m^3	W_1305	443395.00	3762918.36	220.34	0.00	220.34	
PERIOD		0.00038	ug/m^3	W_1306	443395.00	3762938.36	220.11	0.00	220.11	
PERIOD		0.00039	ug/m^3	W_1307	443395.00	3762958.36	218.78	0.00	218.78	
PERIOD		0.00039	ug/m^3	W_1308	443395.00	3762978.36	218.77	0.00	218.77	
PERIOD		0.00039	ug/m^3	W_1309	443395.00	3762998.36	218.93	0.00	218.93	
PERIOD		0.00039	ug/m^3	W_1310	443395.00	3763018.36	219.15	0.00	219.15	
PERIOD		0.00040	ug/m^3	W_1311	443395.00	3763038.36	219.68	0.00	219.68	
PERIOD		0.00040	ug/m^3	W_1312	443395.00	3763058.36	219.95	0.00	219.95	
PERIOD		0.00040	ug/m^3	W_1313	443395.00	3763078.36	219.84	0.00	219.84	
PERIOD		0.00041	ug/m^3	W_1314	443395.00	3763098.36	220.24	0.00	220.24	
PERIOD		0.00041	ug/m^3	W_1315	443395.00	3763118.36	220.31	0.00	220.31	
PERIOD		0.00041	ug/m^3	W_1316	443395.00	3763138.36	219.87	0.00	219.87	
PERIOD		0.00041	ug/m^3	W_1317	443395.00	3763158.36	219.94	0.00	219.94	
PERIOD		0.00042	ug/m^3	W_1318	443395.00	3763178.36	220.56	0.00	220.56	
PERIOD		0.00042	ug/m^3	W_1319	443395.00	3763198.36	221.89	0.00	221.89	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00042	ug/m^3	W_1320	443395.00	3763218.36	222.10	0.00	222.10	
PERIOD		0.00043	ug/m^3	W_1321	443395.00	3763238.36	222.17	0.00	222.17	
PERIOD		0.00043	ug/m^3	W_1322	443395.00	3763258.36	222.17	0.00	222.17	
PERIOD		0.00043	ug/m^3	W_1323	443395.00	3763278.36	222.68	0.00	222.68	
PERIOD		0.00044	ug/m^3	W_1324	443395.00	3763298.36	223.05	0.00	223.05	
PERIOD		0.00044	ug/m^3	W_1325	443395.00	3763318.36	223.16	0.00	223.16	
PERIOD		0.00045	ug/m^3	W_1326	443395.00	3763338.36	223.68	0.00	223.68	
PERIOD		0.00045	ug/m^3	W_1327	443395.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00046	ug/m^3	W_1328	443395.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00046	ug/m^3	W_1329	443395.00	3763398.36	223.39	0.00	223.39	
PERIOD		0.00047	ug/m^3	W_1330	443395.00	3763418.36	223.00	0.00	223.00	
PERIOD		0.00047	ug/m^3	W_1331	443395.00	3763438.36	223.00	0.00	223.00	
PERIOD		0.00048	ug/m^3	W_1332	443395.00	3763458.36	223.00	0.00	223.00	
PERIOD		0.00048	ug/m^3	W_1333	443395.00	3763478.36	223.46	0.00	223.46	
PERIOD		0.00049	ug/m^3	W_1334	443395.00	3763498.36	224.58	0.00	224.58	
PERIOD		0.00050	ug/m^3	W_1335	443395.00	3763518.36	224.77	0.00	224.77	
PERIOD		0.00050	ug/m^3	W_1336	443395.00	3763538.36	225.39	0.00	225.39	
PERIOD		0.00051	ug/m^3	W_1337	443395.00	3763558.36	226.72	0.00	230.00	
PERIOD		0.00052	ug/m^3	W_1338	443395.00	3763578.36	228.67	0.00	230.00	
PERIOD		0.00053	ug/m^3	W_1339	443395.00	3763598.36	230.39	0.00	230.39	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00055	ug/m^3	W_1340	443395.00	3763618.36	231.72	0.00	231.72	
PERIOD		0.00058	ug/m^3	W_1341	443395.00	3763638.36	230.71	0.00	230.71	
PERIOD		0.00065	ug/m^3	W_1342	443395.00	3763658.36	229.16	0.00	229.16	
PERIOD		0.00042	ug/m^3	W_1343	443415.00	3762918.36	220.61	0.00	220.61	
PERIOD		0.00042	ug/m^3	W_1344	443415.00	3762938.36	220.58	0.00	220.58	
PERIOD		0.00042	ug/m^3	W_1345	443415.00	3762958.36	219.58	0.00	219.58	
PERIOD		0.00043	ug/m^3	W_1346	443415.00	3762978.36	219.50	0.00	219.50	
PERIOD		0.00043	ug/m^3	W_1347	443415.00	3762998.36	219.50	0.00	219.50	
PERIOD		0.00043	ug/m^3	W_1348	443415.00	3763018.36	219.50	0.00	219.50	
PERIOD		0.00043	ug/m^3	W_1349	443415.00	3763038.36	219.81	0.00	219.81	
PERIOD		0.00044	ug/m^3	W_1350	443415.00	3763058.36	220.14	0.00	220.14	
PERIOD		0.00044	ug/m^3	W_1351	443415.00	3763078.36	220.47	0.00	220.47	
PERIOD		0.00044	ug/m^3	W_1352	443415.00	3763098.36	220.81	0.00	220.81	
PERIOD		0.00045	ug/m^3	W_1353	443415.00	3763118.36	220.86	0.00	220.86	
PERIOD		0.00045	ug/m^3	W_1354	443415.00	3763138.36	220.53	0.00	220.53	
PERIOD		0.00045	ug/m^3	W_1355	443415.00	3763158.36	220.50	0.00	220.50	
PERIOD		0.00046	ug/m^3	W_1356	443415.00	3763178.36	220.78	0.00	220.78	
PERIOD		0.00046	ug/m^3	W_1357	443415.00	3763198.36	221.45	0.00	221.45	
PERIOD		0.00046	ug/m^3	W_1358	443415.00	3763218.36	221.81	0.00	221.81	
PERIOD		0.00047	ug/m^3	W_1359	443415.00	3763238.36	222.00	0.00	222.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00047	ug/m^3	W_1360	443415.00	3763258.36	222.00	0.00	222.00	
PERIOD		0.00048	ug/m^3	W_1361	443415.00	3763278.36	222.31	0.00	222.31	
PERIOD		0.00048	ug/m^3	W_1362	443415.00	3763298.36	222.64	0.00	222.64	
PERIOD		0.00048	ug/m^3	W_1363	443415.00	3763318.36	222.97	0.00	222.97	
PERIOD		0.00049	ug/m^3	W_1364	443415.00	3763338.36	223.61	0.00	223.61	
PERIOD		0.00049	ug/m^3	W_1365	443415.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00050	ug/m^3	W_1366	443415.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00051	ug/m^3	W_1367	443415.00	3763398.36	223.39	0.00	223.39	
PERIOD		0.00051	ug/m^3	W_1368	443415.00	3763418.36	223.00	0.00	223.00	
PERIOD		0.00052	ug/m^3	W_1369	443415.00	3763438.36	223.00	0.00	223.00	
PERIOD		0.00052	ug/m^3	W_1370	443415.00	3763458.36	223.31	0.00	223.31	
PERIOD		0.00053	ug/m^3	W_1371	443415.00	3763478.36	223.92	0.00	223.92	
PERIOD		0.00054	ug/m^3	W_1372	443415.00	3763498.36	224.92	0.00	224.92	
PERIOD		0.00055	ug/m^3	W_1373	443415.00	3763518.36	225.31	0.00	225.31	
PERIOD		0.00055	ug/m^3	W_1374	443415.00	3763538.36	225.92	0.00	225.92	
PERIOD		0.00056	ug/m^3	W_1375	443415.00	3763558.36	226.92	0.00	226.92	
PERIOD		0.00058	ug/m^3	W_1376	443415.00	3763578.36	228.53	0.00	228.53	
PERIOD		0.00059	ug/m^3	W_1377	443415.00	3763598.36	229.92	0.00	229.92	
PERIOD		0.00060	ug/m^3	W_1378	443415.00	3763618.36	230.92	0.00	230.92	
PERIOD		0.00065	ug/m^3	W_1379	443415.00	3763638.36	229.78	0.00	229.78	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00072	ug/m^3	W_1380	443415.00	3763658.36	228.44	0.00	228.44	
PERIOD		0.00046	ug/m^3	W_1381	443435.00	3762918.36	220.68	0.00	220.68	
PERIOD		0.00046	ug/m^3	W_1382	443435.00	3762938.36	220.72	0.00	220.72	
PERIOD		0.00047	ug/m^3	W_1383	443435.00	3762958.36	220.05	0.00	220.05	
PERIOD		0.00047	ug/m^3	W_1384	443435.00	3762978.36	220.00	0.00	220.00	
PERIOD		0.00047	ug/m^3	W_1385	443435.00	3762998.36	220.00	0.00	220.00	
PERIOD		0.00048	ug/m^3	W_1386	443435.00	3763018.36	220.00	0.00	220.00	
PERIOD		0.00048	ug/m^3	W_1387	443435.00	3763038.36	220.10	0.00	220.10	
PERIOD		0.00048	ug/m^3	W_1388	443435.00	3763058.36	220.40	0.00	220.40	
PERIOD		0.00049	ug/m^3	W_1389	443435.00	3763078.36	220.95	0.00	220.95	
PERIOD		0.00049	ug/m^3	W_1390	443435.00	3763098.36	221.00	0.00	221.00	
PERIOD		0.00049	ug/m^3	W_1391	443435.00	3763118.36	221.00	0.00	221.00	
PERIOD		0.00050	ug/m^3	W_1392	443435.00	3763138.36	221.00	0.00	221.00	
PERIOD		0.00050	ug/m^3	W_1393	443435.00	3763158.36	221.00	0.00	221.00	
PERIOD		0.00051	ug/m^3	W_1394	443435.00	3763178.36	221.00	0.00	221.00	
PERIOD		0.00051	ug/m^3	W_1395	443435.00	3763198.36	221.00	0.00	221.00	
PERIOD		0.00051	ug/m^3	W_1396	443435.00	3763218.36	221.51	0.00	221.51	
PERIOD		0.00052	ug/m^3	W_1397	443435.00	3763238.36	221.88	0.00	221.88	
PERIOD		0.00052	ug/m^3	W_1398	443435.00	3763258.36	221.99	0.00	221.99	
PERIOD		0.00053	ug/m^3	W_1399	443435.00	3763278.36	222.10	0.00	222.10	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00053	ug/m^3	W_1400	443435.00	3763298.36	222.40	0.00	222.40	
PERIOD		0.00054	ug/m^3	W_1401	443435.00	3763318.36	222.95	0.00	222.95	
PERIOD		0.00054	ug/m^3	W_1402	443435.00	3763338.36	223.61	0.00	223.61	
PERIOD		0.00055	ug/m^3	W_1403	443435.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00055	ug/m^3	W_1404	443435.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00056	ug/m^3	W_1405	443435.00	3763398.36	223.49	0.00	223.49	
PERIOD		0.00057	ug/m^3	W_1406	443435.00	3763418.36	223.12	0.00	223.12	
PERIOD		0.00057	ug/m^3	W_1407	443435.00	3763438.36	223.01	0.00	223.01	
PERIOD		0.00058	ug/m^3	W_1408	443435.00	3763458.36	223.61	0.00	223.61	
PERIOD		0.00059	ug/m^3	W_1409	443435.00	3763478.36	224.28	0.00	224.28	
PERIOD		0.00060	ug/m^3	W_1410	443435.00	3763498.36	224.95	0.00	224.95	
PERIOD		0.00061	ug/m^3	W_1411	443435.00	3763518.36	225.61	0.00	225.61	
PERIOD		0.00062	ug/m^3	W_1412	443435.00	3763538.36	226.23	0.00	226.23	
PERIOD		0.00063	ug/m^3	W_1413	443435.00	3763558.36	226.79	0.00	226.79	
PERIOD		0.00064	ug/m^3	W_1414	443435.00	3763578.36	227.85	0.00	227.85	
PERIOD		0.00066	ug/m^3	W_1415	443435.00	3763598.36	228.78	0.00	228.78	
PERIOD		0.00068	ug/m^3	W_1416	443435.00	3763618.36	229.45	0.00	230.00	
PERIOD		0.00072	ug/m^3	W_1417	443435.00	3763638.36	228.38	0.00	228.38	
PERIOD		0.00079	ug/m^3	W_1418	443435.00	3763658.36	227.43	0.00	227.43	
PERIOD		0.00052	ug/m^3	W_1419	443455.00	3762918.36	220.94	0.00	220.94	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00052	ug/m^3	W_1420	443455.00	3762938.36	220.72	0.00	220.72	
PERIOD		0.00052	ug/m^3	W_1421	443455.00	3762958.36	220.05	0.00	220.05	
PERIOD		0.00053	ug/m^3	W_1422	443455.00	3762978.36	220.00	0.00	220.00	
PERIOD		0.00053	ug/m^3	W_1423	443455.00	3762998.36	220.00	0.00	220.00	
PERIOD		0.00053	ug/m^3	W_1424	443455.00	3763018.36	220.00	0.00	220.00	
PERIOD		0.00054	ug/m^3	W_1425	443455.00	3763038.36	220.51	0.00	220.51	
PERIOD		0.00054	ug/m^3	W_1426	443455.00	3763058.36	220.88	0.00	220.88	
PERIOD		0.00054	ug/m^3	W_1427	443455.00	3763078.36	220.99	0.00	220.99	
PERIOD		0.00055	ug/m^3	W_1428	443455.00	3763098.36	221.00	0.00	221.00	
PERIOD		0.00055	ug/m^3	W_1429	443455.00	3763118.36	221.00	0.00	221.00	
PERIOD		0.00056	ug/m^3	W_1430	443455.00	3763138.36	221.00	0.00	221.00	
PERIOD		0.00056	ug/m^3	W_1431	443455.00	3763158.36	221.00	0.00	221.00	
PERIOD		0.00057	ug/m^3	W_1432	443455.00	3763178.36	221.00	0.00	221.00	
PERIOD		0.00057	ug/m^3	W_1433	443455.00	3763198.36	221.00	0.00	221.00	
PERIOD		0.00058	ug/m^3	W_1434	443455.00	3763218.36	221.10	0.00	221.10	
PERIOD		0.00058	ug/m^3	W_1435	443455.00	3763238.36	221.40	0.00	221.40	
PERIOD		0.00059	ug/m^3	W_1436	443455.00	3763258.36	221.95	0.00	221.95	
PERIOD		0.00059	ug/m^3	W_1437	443455.00	3763278.36	222.51	0.00	222.51	
PERIOD		0.00060	ug/m^3	W_1438	443455.00	3763298.36	222.88	0.00	222.88	
PERIOD		0.00060	ug/m^3	W_1439	443455.00	3763318.36	222.99	0.00	222.99	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00061	ug/m^3	W_1440	443455.00	3763338.36	223.61	0.00	223.61	
PERIOD		0.00061	ug/m^3	W_1441	443455.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00062	ug/m^3	W_1442	443455.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00063	ug/m^3	W_1443	443455.00	3763398.36	223.90	0.00	223.90	
PERIOD		0.00064	ug/m^3	W_1444	443455.00	3763418.36	223.60	0.00	223.60	
PERIOD		0.00064	ug/m^3	W_1445	443455.00	3763438.36	223.05	0.00	223.05	
PERIOD		0.00065	ug/m^3	W_1446	443455.00	3763458.36	223.61	0.00	223.61	
PERIOD		0.00066	ug/m^3	W_1447	443455.00	3763478.36	224.28	0.00	224.28	
PERIOD		0.00067	ug/m^3	W_1448	443455.00	3763498.36	224.95	0.00	224.95	
PERIOD		0.00068	ug/m^3	W_1449	443455.00	3763518.36	225.61	0.00	225.61	
PERIOD		0.00069	ug/m^3	W_1450	443455.00	3763538.36	226.05	0.00	226.05	
PERIOD		0.00071	ug/m^3	W_1451	443455.00	3763558.36	226.16	0.00	226.16	
PERIOD		0.00072	ug/m^3	W_1452	443455.00	3763578.36	226.37	0.00	226.37	
PERIOD		0.00074	ug/m^3	W_1453	443455.00	3763598.36	226.78	0.00	226.78	
PERIOD		0.00077	ug/m^3	W_1454	443455.00	3763618.36	227.45	0.00	230.00	
PERIOD		0.00081	ug/m^3	W_1455	443455.00	3763638.36	226.79	0.00	230.00	
PERIOD		0.00087	ug/m^3	W_1456	443455.00	3763658.36	226.29	0.00	226.29	
PERIOD		0.00059	ug/m^3	W_1457	443475.00	3762918.36	220.31	0.00	220.31	
PERIOD		0.00060	ug/m^3	W_1458	443475.00	3762938.36	220.22	0.00	220.22	
PERIOD		0.00060	ug/m^3	W_1459	443475.00	3762958.36	219.55	0.00	219.55	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00061	ug/m^3	W_1460	443475.00	3762978.36	219.50	0.00	219.50	
PERIOD		0.00061	ug/m^3	W_1461	443475.00	3762998.36	219.64	0.00	219.64	
PERIOD		0.00061	ug/m^3	W_1462	443475.00	3763018.36	219.97	0.00	219.97	
PERIOD		0.00061	ug/m^3	W_1463	443475.00	3763038.36	220.61	0.00	220.61	
PERIOD		0.00062	ug/m^3	W_1464	443475.00	3763058.36	221.00	0.00	221.00	
PERIOD		0.00062	ug/m^3	W_1465	443475.00	3763078.36	221.00	0.00	221.00	
PERIOD		0.00063	ug/m^3	W_1466	443475.00	3763098.36	221.31	0.00	221.31	
PERIOD		0.00063	ug/m^3	W_1467	443475.00	3763118.36	221.50	0.00	221.50	
PERIOD		0.00064	ug/m^3	W_1468	443475.00	3763138.36	221.50	0.00	221.50	
PERIOD		0.00064	ug/m^3	W_1469	443475.00	3763158.36	221.19	0.00	221.19	
PERIOD		0.00065	ug/m^3	W_1470	443475.00	3763178.36	220.86	0.00	220.86	
PERIOD		0.00065	ug/m^3	W_1471	443475.00	3763198.36	220.53	0.00	220.53	
PERIOD		0.00066	ug/m^3	W_1472	443475.00	3763218.36	220.81	0.00	220.81	
PERIOD		0.00066	ug/m^3	W_1473	443475.00	3763238.36	221.28	0.00	221.28	
PERIOD		0.00067	ug/m^3	W_1474	443475.00	3763258.36	221.95	0.00	221.95	
PERIOD		0.00067	ug/m^3	W_1475	443475.00	3763278.36	222.61	0.00	222.61	
PERIOD		0.00068	ug/m^3	W_1476	443475.00	3763298.36	223.14	0.00	223.14	
PERIOD		0.00069	ug/m^3	W_1477	443475.00	3763318.36	223.47	0.00	223.47	
PERIOD		0.00069	ug/m^3	W_1478	443475.00	3763338.36	223.81	0.00	223.81	
PERIOD		0.00070	ug/m^3	W_1479	443475.00	3763358.36	224.00	0.00	224.00	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00071	ug/m^3	W_1480	443475.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00072	ug/m^3	W_1481	443475.00	3763398.36	224.00	0.00	224.00	
PERIOD		0.00073	ug/m^3	W_1482	443475.00	3763418.36	223.86	0.00	223.86	
PERIOD		0.00073	ug/m^3	W_1483	443475.00	3763438.36	223.53	0.00	223.53	
PERIOD		0.00074	ug/m^3	W_1484	443475.00	3763458.36	224.11	0.00	224.11	
PERIOD		0.00075	ug/m^3	W_1485	443475.00	3763478.36	224.78	0.00	224.78	
PERIOD		0.00076	ug/m^3	W_1486	443475.00	3763498.36	225.45	0.00	225.45	
PERIOD		0.00078	ug/m^3	W_1487	443475.00	3763518.36	225.50	0.00	225.50	
PERIOD		0.00079	ug/m^3	W_1488	443475.00	3763538.36	225.64	0.00	225.64	
PERIOD		0.00081	ug/m^3	W_1489	443475.00	3763558.36	225.97	0.00	225.97	
PERIOD		0.00083	ug/m^3	W_1490	443475.00	3763578.36	226.00	0.00	226.00	
PERIOD		0.00085	ug/m^3	W_1491	443475.00	3763598.36	226.00	0.00	226.00	
PERIOD		0.00088	ug/m^3	W_1492	443475.00	3763618.36	226.00	0.00	226.00	
PERIOD		0.00091	ug/m^3	W_1493	443475.00	3763638.36	225.39	0.00	225.39	
PERIOD		0.00098	ug/m^3	W_1494	443475.00	3763658.36	225.28	0.00	225.28	
PERIOD		0.00070	ug/m^3	W_1495	443495.00	3762918.36	219.41	0.00	219.41	
PERIOD		0.00070	ug/m^3	W_1496	443495.00	3762938.36	219.48	0.00	219.48	
PERIOD		0.00071	ug/m^3	W_1497	443495.00	3762958.36	219.04	0.00	219.04	
PERIOD		0.00071	ug/m^3	W_1498	443495.00	3762978.36	219.00	0.00	219.00	
PERIOD		0.00072	ug/m^3	W_1499	443495.00	3762998.36	219.23	0.00	219.23	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00072	ug/m^3	W_1500	443495.00	3763018.36	219.79	0.00	219.79	
PERIOD		0.00072	ug/m^3	W_1501	443495.00	3763038.36	220.45	0.00	220.45	
PERIOD		0.00072	ug/m^3	W_1502	443495.00	3763058.36	220.88	0.00	220.88	
PERIOD		0.00073	ug/m^3	W_1503	443495.00	3763078.36	220.99	0.00	220.99	
PERIOD		0.00073	ug/m^3	W_1504	443495.00	3763098.36	221.51	0.00	221.51	
PERIOD		0.00074	ug/m^3	W_1505	443495.00	3763118.36	221.83	0.00	221.83	
PERIOD		0.00074	ug/m^3	W_1506	443495.00	3763138.36	221.83	0.00	221.83	
PERIOD		0.00075	ug/m^3	W_1507	443495.00	3763158.36	221.32	0.00	221.32	
PERIOD		0.00075	ug/m^3	W_1508	443495.00	3763178.36	220.77	0.00	220.77	
PERIOD		0.00076	ug/m^3	W_1509	443495.00	3763198.36	220.21	0.00	220.21	
PERIOD		0.00077	ug/m^3	W_1510	443495.00	3763218.36	220.78	0.00	220.78	
PERIOD		0.00077	ug/m^3	W_1511	443495.00	3763238.36	221.45	0.00	221.45	
PERIOD		0.00078	ug/m^3	W_1512	443495.00	3763258.36	222.11	0.00	222.11	
PERIOD		0.00079	ug/m^3	W_1513	443495.00	3763278.36	222.78	0.00	222.78	
PERIOD		0.00079	ug/m^3	W_1514	443495.00	3763298.36	223.40	0.00	223.40	
PERIOD		0.00080	ug/m^3	W_1515	443495.00	3763318.36	223.95	0.00	223.95	
PERIOD		0.00081	ug/m^3	W_1516	443495.00	3763338.36	224.00	0.00	224.00	
PERIOD		0.00082	ug/m^3	W_1517	443495.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00083	ug/m^3	W_1518	443495.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00084	ug/m^3	W_1519	443495.00	3763398.36	224.10	0.00	224.10	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00085	ug/m^3	W_1520	443495.00	3763418.36	224.17	0.00	224.17	
PERIOD		0.00086	ug/m^3	W_1521	443495.00	3763438.36	224.17	0.00	224.17	
PERIOD		0.00087	ug/m^3	W_1522	443495.00	3763458.36	224.68	0.00	224.68	
PERIOD		0.00088	ug/m^3	W_1523	443495.00	3763478.36	225.28	0.00	225.28	
PERIOD		0.00089	ug/m^3	W_1524	443495.00	3763498.36	225.95	0.00	225.95	
PERIOD		0.00090	ug/m^3	W_1525	443495.00	3763518.36	225.49	0.00	225.49	
PERIOD		0.00092	ug/m^3	W_1526	443495.00	3763538.36	225.45	0.00	225.45	
PERIOD		0.00094	ug/m^3	W_1527	443495.00	3763558.36	226.11	0.00	226.11	
PERIOD		0.00096	ug/m^3	W_1528	443495.00	3763578.36	226.17	0.00	226.17	
PERIOD		0.00099	ug/m^3	W_1529	443495.00	3763598.36	225.89	0.00	225.89	
PERIOD		0.00101	ug/m^3	W_1530	443495.00	3763618.36	225.22	0.00	225.22	
PERIOD		0.00086	ug/m^3	W_1531	443515.00	3762918.36	218.59	0.00	218.59	
PERIOD		0.00086	ug/m^3	W_1532	443515.00	3762938.36	218.52	0.00	218.52	
PERIOD		0.00086	ug/m^3	W_1533	443515.00	3762958.36	218.96	0.00	218.96	
PERIOD		0.00086	ug/m^3	W_1534	443515.00	3762978.36	219.00	0.00	219.00	
PERIOD		0.00087	ug/m^3	W_1535	443515.00	3762998.36	219.05	0.00	219.05	
PERIOD		0.00088	ug/m^3	W_1536	443515.00	3763018.36	219.16	0.00	219.16	
PERIOD		0.00088	ug/m^3	W_1537	443515.00	3763038.36	219.78	0.00	219.78	
PERIOD		0.00088	ug/m^3	W_1538	443515.00	3763058.36	220.40	0.00	220.40	
PERIOD		0.00088	ug/m^3	W_1539	443515.00	3763078.36	220.95	0.00	220.95	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00089	ug/m^3	W_1540	443515.00	3763098.36	221.10	0.00	221.10	
PERIOD		0.00090	ug/m^3	W_1541	443515.00	3763118.36	221.17	0.00	221.17	
PERIOD		0.00090	ug/m^3	W_1542	443515.00	3763138.36	221.17	0.00	221.17	
PERIOD		0.00090	ug/m^3	W_1543	443515.00	3763158.36	221.06	0.00	221.06	
PERIOD		0.00091	ug/m^3	W_1544	443515.00	3763178.36	220.95	0.00	220.95	
PERIOD		0.00091	ug/m^3	W_1545	443515.00	3763198.36	220.84	0.00	220.84	
PERIOD		0.00092	ug/m^3	W_1546	443515.00	3763218.36	221.45	0.00	221.45	
PERIOD		0.00093	ug/m^3	W_1547	443515.00	3763238.36	222.11	0.00	222.11	
PERIOD		0.00094	ug/m^3	W_1548	443515.00	3763258.36	222.78	0.00	222.78	
PERIOD		0.00095	ug/m^3	W_1549	443515.00	3763278.36	223.45	0.00	223.45	
PERIOD		0.00096	ug/m^3	W_1550	443515.00	3763298.36	223.88	0.00	223.88	
PERIOD		0.00096	ug/m^3	W_1551	443515.00	3763318.36	223.99	0.00	223.99	
PERIOD		0.00098	ug/m^3	W_1552	443515.00	3763338.36	224.00	0.00	224.00	
PERIOD		0.00099	ug/m^3	W_1553	443515.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00100	ug/m^3	W_1554	443515.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00101	ug/m^3	W_1555	443515.00	3763398.36	224.51	0.00	224.51	
PERIOD		0.00102	ug/m^3	W_1556	443515.00	3763418.36	224.83	0.00	224.83	
PERIOD		0.00103	ug/m^3	W_1557	443515.00	3763438.36	224.83	0.00	224.83	
PERIOD		0.00104	ug/m^3	W_1558	443515.00	3763458.36	224.94	0.00	224.94	
PERIOD		0.00106	ug/m^3	W_1559	443515.00	3763478.36	225.28	0.00	225.28	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00106	ug/m^3	W_1560	443515.00	3763498.36	225.95	0.00	225.95	
PERIOD		0.00108	ug/m^3	W_1561	443515.00	3763518.36	225.90	0.00	225.90	
PERIOD		0.00110	ug/m^3	W_1562	443515.00	3763538.36	226.11	0.00	226.11	
PERIOD		0.00112	ug/m^3	W_1563	443515.00	3763558.36	226.78	0.00	226.78	
PERIOD		0.00115	ug/m^3	W_1564	443515.00	3763578.36	226.83	0.00	226.83	
PERIOD		0.00118	ug/m^3	W_1565	443515.00	3763598.36	226.55	0.00	226.55	
PERIOD		0.00121	ug/m^3	W_1566	443515.00	3763618.36	225.89	0.00	225.89	
PERIOD		0.00124	ug/m^3	W_1567	443515.00	3763638.36	225.22	0.00	225.22	
PERIOD		0.00110	ug/m^3	W_1568	443535.00	3762918.36	218.58	0.00	218.58	
PERIOD		0.00109	ug/m^3	W_1569	443535.00	3762938.36	218.14	0.00	218.14	
PERIOD		0.00109	ug/m^3	W_1570	443535.00	3762958.36	218.47	0.00	218.47	
PERIOD		0.00110	ug/m^3	W_1571	443535.00	3762978.36	218.19	0.00	218.19	
PERIOD		0.00111	ug/m^3	W_1572	443535.00	3762998.36	218.00	0.00	218.00	
PERIOD		0.00112	ug/m^3	W_1573	443535.00	3763018.36	218.00	0.00	218.00	
PERIOD		0.00113	ug/m^3	W_1574	443535.00	3763038.36	218.61	0.00	218.61	
PERIOD		0.00111	ug/m^3	W_1575	443535.00	3763058.36	219.42	0.00	219.42	
PERIOD		0.00111	ug/m^3	W_1576	443535.00	3763078.36	220.42	0.00	220.42	
PERIOD		0.00113	ug/m^3	W_1577	443535.00	3763098.36	220.50	0.00	220.50	
PERIOD		0.00114	ug/m^3	W_1578	443535.00	3763118.36	220.64	0.00	220.64	
PERIOD		0.00115	ug/m^3	W_1579	443535.00	3763138.36	220.97	0.00	220.97	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00115	ug/m^3	W_1580	443535.00	3763158.36	221.00	0.00	221.00	
PERIOD		0.00114	ug/m^3	W_1581	443535.00	3763178.36	221.14	0.00	221.14	
PERIOD		0.00115	ug/m^3	W_1582	443535.00	3763198.36	221.47	0.00	221.47	
PERIOD		0.00117	ug/m^3	W_1583	443535.00	3763218.36	222.42	0.00	222.42	
PERIOD		0.00119	ug/m^3	W_1584	443535.00	3763238.36	223.14	0.00	223.14	
PERIOD		0.00120	ug/m^3	W_1585	443535.00	3763258.36	223.47	0.00	223.47	
PERIOD		0.00120	ug/m^3	W_1586	443535.00	3763278.36	224.11	0.00	224.11	
PERIOD		0.00120	ug/m^3	W_1587	443535.00	3763298.36	224.50	0.00	224.50	
PERIOD		0.00122	ug/m^3	W_1588	443535.00	3763318.36	224.50	0.00	224.50	
PERIOD		0.00124	ug/m^3	W_1589	443535.00	3763338.36	224.50	0.00	224.50	
PERIOD		0.00126	ug/m^3	W_1590	443535.00	3763358.36	224.50	0.00	224.50	
PERIOD		0.00127	ug/m^3	W_1591	443535.00	3763378.36	224.50	0.00	224.50	
PERIOD		0.00126	ug/m^3	W_1592	443535.00	3763398.36	224.81	0.00	224.81	
PERIOD		0.00126	ug/m^3	W_1593	443535.00	3763418.36	225.00	0.00	225.00	
PERIOD		0.00129	ug/m^3	W_1594	443535.00	3763438.36	225.00	0.00	225.00	
PERIOD		0.00131	ug/m^3	W_1595	443535.00	3763458.36	225.00	0.00	225.00	
PERIOD		0.00133	ug/m^3	W_1596	443535.00	3763478.36	225.28	0.00	225.28	
PERIOD		0.00133	ug/m^3	W_1597	443535.00	3763498.36	225.95	0.00	225.95	
PERIOD		0.00134	ug/m^3	W_1598	443535.00	3763518.36	226.31	0.00	226.31	
PERIOD		0.00137	ug/m^3	W_1599	443535.00	3763538.36	226.64	0.00	226.64	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00141	ug/m^3	W_1600	443535.00	3763558.36	226.97	0.00	226.97	
PERIOD		0.00144	ug/m^3	W_1601	443535.00	3763578.36	227.31	0.00	227.31	
PERIOD		0.00148	ug/m^3	W_1602	443535.00	3763598.36	227.22	0.00	227.22	
PERIOD		0.00149	ug/m^3	W_1603	443535.00	3763618.36	226.55	0.00	226.55	
PERIOD		0.00154	ug/m^3	W_1604	443535.00	3763638.36	226.50	0.00	226.50	
PERIOD		0.00162	ug/m^3	W_1605	443535.00	3763658.36	226.50	0.00	226.50	
PERIOD		0.00153	ug/m^3	W_1606	443555.00	3762918.36	218.94	0.00	218.94	
PERIOD		0.00154	ug/m^3	W_1607	443555.00	3762938.36	218.07	0.00	218.07	
PERIOD		0.00155	ug/m^3	W_1608	443555.00	3762958.36	217.85	0.00	217.85	
PERIOD		0.00156	ug/m^3	W_1609	443555.00	3762978.36	217.32	0.00	217.32	
PERIOD		0.00157	ug/m^3	W_1610	443555.00	3762998.36	217.05	0.00	217.05	
PERIOD		0.00157	ug/m^3	W_1611	443555.00	3763018.36	217.16	0.00	217.16	
PERIOD		0.00157	ug/m^3	W_1612	443555.00	3763038.36	217.68	0.00	217.68	
PERIOD		0.00157	ug/m^3	W_1613	443555.00	3763058.36	218.51	0.00	218.51	
PERIOD		0.00158	ug/m^3	W_1614	443555.00	3763078.36	219.73	0.00	219.73	
PERIOD		0.00160	ug/m^3	W_1615	443555.00	3763098.36	219.94	0.00	219.94	
PERIOD		0.00160	ug/m^3	W_1616	443555.00	3763118.36	220.28	0.00	220.28	
PERIOD		0.00159	ug/m^3	W_1617	443555.00	3763138.36	220.95	0.00	220.95	
PERIOD		0.00159	ug/m^3	W_1618	443555.00	3763158.36	221.10	0.00	221.10	
PERIOD		0.00160	ug/m^3	W_1619	443555.00	3763178.36	221.49	0.00	221.49	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00162	ug/m^3	W_1620	443555.00	3763198.36	222.27	0.00	222.27	
PERIOD		0.00166	ug/m^3	W_1621	443555.00	3763218.36	223.46	0.00	223.46	
PERIOD		0.00168	ug/m^3	W_1622	443555.00	3763238.36	224.17	0.00	224.17	
PERIOD		0.00168	ug/m^3	W_1623	443555.00	3763258.36	224.17	0.00	224.17	
PERIOD		0.00169	ug/m^3	W_1624	443555.00	3763278.36	224.68	0.00	224.68	
PERIOD		0.00170	ug/m^3	W_1625	443555.00	3763298.36	225.05	0.00	225.05	
PERIOD		0.00172	ug/m^3	W_1626	443555.00	3763318.36	225.16	0.00	225.16	
PERIOD		0.00175	ug/m^3	W_1627	443555.00	3763338.36	225.17	0.00	225.17	
PERIOD		0.00176	ug/m^3	W_1628	443555.00	3763358.36	225.12	0.00	225.12	
PERIOD		0.00175	ug/m^3	W_1629	443555.00	3763378.36	225.01	0.00	225.01	
PERIOD		0.00176	ug/m^3	W_1630	443555.00	3763398.36	224.90	0.00	224.90	
PERIOD		0.00179	ug/m^3	W_1631	443555.00	3763418.36	224.83	0.00	224.83	
PERIOD		0.00182	ug/m^3	W_1632	443555.00	3763438.36	224.83	0.00	224.83	
PERIOD		0.00184	ug/m^3	W_1633	443555.00	3763458.36	224.83	0.00	224.83	
PERIOD		0.00184	ug/m^3	W_1634	443555.00	3763478.36	225.11	0.00	225.11	
PERIOD		0.00186	ug/m^3	W_1635	443555.00	3763498.36	225.78	0.00	225.78	
PERIOD		0.00188	ug/m^3	W_1636	443555.00	3763518.36	226.55	0.00	226.55	
PERIOD		0.00192	ug/m^3	W_1637	443555.00	3763538.36	227.05	0.00	227.05	
PERIOD		0.00196	ug/m^3	W_1638	443555.00	3763558.36	227.16	0.00	227.16	
PERIOD		0.00200	ug/m^3	W_1639	443555.00	3763578.36	227.68	0.00	227.68	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00202	ug/m^3	W_1640	443555.00	3763598.36	227.77	0.00	227.77	
PERIOD		0.00206	ug/m^3	W_1641	443555.00	3763618.36	227.21	0.00	227.21	
PERIOD		0.00212	ug/m^3	W_1642	443555.00	3763638.36	227.68	0.00	227.68	
PERIOD		0.00221	ug/m^3	W_1643	443555.00	3763658.36	227.77	0.00	227.77	
PERIOD		0.00258	ug/m^3	W_1644	443575.00	3762918.36	219.61	0.00	219.61	
PERIOD		0.00264	ug/m^3	W_1645	443575.00	3762938.36	218.37	0.00	218.37	
PERIOD		0.00262	ug/m^3	W_1646	443575.00	3762958.36	217.26	0.00	217.26	
PERIOD		0.00262	ug/m^3	W_1647	443575.00	3762978.36	217.06	0.00	217.06	
PERIOD		0.00262	ug/m^3	W_1648	443575.00	3762998.36	217.23	0.00	217.23	
PERIOD		0.00263	ug/m^3	W_1649	443575.00	3763018.36	217.79	0.00	217.79	
PERIOD		0.00264	ug/m^3	W_1650	443575.00	3763038.36	217.94	0.00	217.94	
PERIOD		0.00264	ug/m^3	W_1651	443575.00	3763058.36	218.33	0.00	218.33	
PERIOD		0.00268	ug/m^3	W_1652	443575.00	3763078.36	219.10	0.00	219.10	
PERIOD		0.00269	ug/m^3	W_1653	443575.00	3763098.36	219.68	0.00	219.68	
PERIOD		0.00264	ug/m^3	W_1654	443575.00	3763118.36	220.28	0.00	220.28	
PERIOD		0.00260	ug/m^3	W_1655	443575.00	3763138.36	220.95	0.00	220.95	
PERIOD		0.00259	ug/m^3	W_1656	443575.00	3763158.36	221.51	0.00	221.51	
PERIOD		0.00265	ug/m^3	W_1657	443575.00	3763178.36	222.34	0.00	222.34	
PERIOD		0.00274	ug/m^3	W_1658	443575.00	3763198.36	223.57	0.00	223.57	
PERIOD		0.00281	ug/m^3	W_1659	443575.00	3763218.36	224.38	0.00	224.38	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00285	ug/m^3	W_1660	443575.00	3763238.36	224.83	0.00	224.83	
PERIOD		0.00289	ug/m^3	W_1661	443575.00	3763258.36	224.83	0.00	224.83	
PERIOD		0.00288	ug/m^3	W_1662	443575.00	3763278.36	224.94	0.00	224.94	
PERIOD		0.00291	ug/m^3	W_1663	443575.00	3763298.36	225.23	0.00	225.23	
PERIOD		0.00294	ug/m^3	W_1664	443575.00	3763318.36	225.79	0.00	225.79	
PERIOD		0.00294	ug/m^3	W_1665	443575.00	3763338.36	225.83	0.00	225.83	
PERIOD		0.00294	ug/m^3	W_1666	443575.00	3763358.36	225.60	0.00	225.60	
PERIOD		0.00300	ug/m^3	W_1667	443575.00	3763378.36	225.05	0.00	225.05	
PERIOD		0.00305	ug/m^3	W_1668	443575.00	3763398.36	224.49	0.00	224.49	
PERIOD		0.00306	ug/m^3	W_1669	443575.00	3763418.36	224.17	0.00	224.17	
PERIOD		0.00307	ug/m^3	W_1670	443575.00	3763438.36	224.17	0.00	224.17	
PERIOD		0.00303	ug/m^3	W_1671	443575.00	3763458.36	224.17	0.00	224.17	
PERIOD		0.00303	ug/m^3	W_1672	443575.00	3763478.36	224.45	0.00	224.45	
PERIOD		0.00306	ug/m^3	W_1673	443575.00	3763498.36	225.11	0.00	225.11	
PERIOD		0.00316	ug/m^3	W_1674	443575.00	3763518.36	226.29	0.00	226.29	
PERIOD		0.00324	ug/m^3	W_1675	443575.00	3763538.36	227.23	0.00	227.23	
PERIOD		0.00328	ug/m^3	W_1676	443575.00	3763558.36	227.79	0.00	227.79	
PERIOD		0.00331	ug/m^3	W_1677	443575.00	3763578.36	227.94	0.00	227.94	
PERIOD		0.00340	ug/m^3	W_1678	443575.00	3763598.36	227.95	0.00	227.95	
PERIOD		0.00343	ug/m^3	W_1679	443575.00	3763618.36	227.84	0.00	227.84	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00350	ug/m^3	W_1680	443575.00	3763638.36	227.94	0.00	227.94	
PERIOD		0.00358	ug/m^3	W_1681	443575.00	3763658.36	227.95	0.00	227.95	
PERIOD		0.00820	ug/m^3	W_1682	443615.00	3762918.36	219.16	0.00	219.16	
PERIOD		0.00852	ug/m^3	W_1683	443615.00	3762938.36	218.88	0.00	218.88	
PERIOD		0.00852	ug/m^3	W_1684	443615.00	3762958.36	218.99	0.00	218.99	
PERIOD		0.00827	ug/m^3	W_1685	443615.00	3762978.36	219.10	0.00	219.10	
PERIOD		0.00798	ug/m^3	W_1686	443615.00	3762998.36	219.17	0.00	219.17	
PERIOD		0.00786	ug/m^3	W_1687	443615.00	3763018.36	219.17	0.00	219.17	
PERIOD		0.00795	ug/m^3	W_1688	443615.00	3763038.36	219.17	0.00	219.17	
PERIOD		0.00813	ug/m^3	W_1689	443615.00	3763058.36	219.17	0.00	219.17	
PERIOD		0.00815	ug/m^3	W_1690	443615.00	3763078.36	219.17	0.00	219.17	
PERIOD		0.00803	ug/m^3	W_1691	443615.00	3763098.36	219.78	0.00	219.78	
PERIOD		0.00738	ug/m^3	W_1692	443615.00	3763118.36	220.63	0.00	220.63	
PERIOD		0.00688	ug/m^3	W_1693	443615.00	3763138.36	221.74	0.00	221.74	
PERIOD		0.00733	ug/m^3	W_1694	443615.00	3763158.36	223.16	0.00	223.16	
PERIOD		0.00804	ug/m^3	W_1695	443615.00	3763178.36	224.56	0.00	224.56	
PERIOD		0.00830	ug/m^3	W_1696	443615.00	3763198.36	225.89	0.00	225.89	
PERIOD		0.00806	ug/m^3	W_1697	443615.00	3763218.36	226.00	0.00	226.00	
PERIOD		0.00802	ug/m^3	W_1698	443615.00	3763238.36	225.72	0.00	225.72	
PERIOD		0.00773	ug/m^3	W_1699	443615.00	3763258.36	225.05	0.00	225.05	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00782	ug/m^3	W_1700	443615.00	3763278.36	224.90	0.00	224.90	
PERIOD		0.00794	ug/m^3	W_1701	443615.00	3763298.36	224.88	0.00	224.88	
PERIOD		0.00782	ug/m^3	W_1702	443615.00	3763318.36	224.99	0.00	224.99	
PERIOD		0.00774	ug/m^3	W_1703	443615.00	3763338.36	225.61	0.00	225.61	
PERIOD		0.00754	ug/m^3	W_1704	443615.00	3763358.36	225.77	0.00	225.77	
PERIOD		0.00768	ug/m^3	W_1705	443615.00	3763378.36	225.21	0.00	225.21	
PERIOD		0.00809	ug/m^3	W_1706	443615.00	3763398.36	224.55	0.00	224.55	
PERIOD		0.00819	ug/m^3	W_1707	443615.00	3763418.36	224.17	0.00	224.17	
PERIOD		0.00789	ug/m^3	W_1708	443615.00	3763438.36	224.17	0.00	224.17	
PERIOD		0.00742	ug/m^3	W_1709	443615.00	3763458.36	224.78	0.00	224.78	
PERIOD		0.00720	ug/m^3	W_1710	443615.00	3763478.36	225.40	0.00	225.40	
PERIOD		0.00745	ug/m^3	W_1711	443615.00	3763498.36	225.95	0.00	225.95	
PERIOD		0.00765	ug/m^3	W_1712	443615.00	3763518.36	226.00	0.00	226.00	
PERIOD		0.00767	ug/m^3	W_1713	443615.00	3763538.36	225.95	0.00	225.95	
PERIOD		0.00747	ug/m^3	W_1714	443615.00	3763558.36	225.84	0.00	225.84	
PERIOD		0.00723	ug/m^3	W_1715	443615.00	3763578.36	225.83	0.00	225.83	
PERIOD		0.00719	ug/m^3	W_1716	443615.00	3763598.36	226.11	0.00	226.11	
PERIOD		0.00752	ug/m^3	W_1717	443615.00	3763618.36	226.78	0.00	226.78	
PERIOD		0.00475	ug/m^3	W_1718	443635.00	3762918.36	218.23	0.00	218.23	
PERIOD		0.00471	ug/m^3	W_1719	443635.00	3762938.36	218.40	0.00	218.40	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00463	ug/m^3	W_1720	443635.00	3762958.36	218.95	0.00	218.95	
PERIOD		0.00466	ug/m^3	W_1721	443635.00	3762978.36	219.51	0.00	219.51	
PERIOD		0.00480	ug/m^3	W_1722	443635.00	3762998.36	219.83	0.00	219.83	
PERIOD		0.00473	ug/m^3	W_1723	443635.00	3763018.36	219.83	0.00	219.83	
PERIOD		0.00464	ug/m^3	W_1724	443635.00	3763038.36	219.83	0.00	219.83	
PERIOD		0.00462	ug/m^3	W_1725	443635.00	3763058.36	219.83	0.00	219.83	
PERIOD		0.00460	ug/m^3	W_1726	443635.00	3763078.36	219.83	0.00	219.83	
PERIOD		0.00469	ug/m^3	W_1727	443635.00	3763098.36	220.45	0.00	220.45	
PERIOD		0.00457	ug/m^3	W_1728	443635.00	3763118.36	220.93	0.00	220.93	
PERIOD		0.00435	ug/m^3	W_1729	443635.00	3763138.36	221.15	0.00	221.15	
PERIOD		0.00439	ug/m^3	W_1730	443635.00	3763158.36	222.90	0.00	222.90	
PERIOD		0.00453	ug/m^3	W_1731	443635.00	3763178.36	224.56	0.00	224.56	
PERIOD		0.00461	ug/m^3	W_1732	443635.00	3763198.36	225.89	0.00	225.89	
PERIOD		0.00477	ug/m^3	W_1733	443635.00	3763218.36	226.00	0.00	226.00	
PERIOD		0.00476	ug/m^3	W_1734	443635.00	3763238.36	225.72	0.00	225.72	
PERIOD		0.00463	ug/m^3	W_1735	443635.00	3763258.36	225.05	0.00	225.05	
PERIOD		0.00455	ug/m^3	W_1736	443635.00	3763278.36	224.49	0.00	224.49	
PERIOD		0.00452	ug/m^3	W_1737	443635.00	3763298.36	224.40	0.00	224.40	
PERIOD		0.00464	ug/m^3	W_1738	443635.00	3763318.36	224.95	0.00	224.95	
PERIOD		0.00471	ug/m^3	W_1739	443635.00	3763338.36	225.61	0.00	225.61	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00461	ug/m^3	W_1740	443635.00	3763358.36	225.95	0.00	225.95	
PERIOD		0.00451	ug/m^3	W_1741	443635.00	3763378.36	225.84	0.00	225.84	
PERIOD		0.00455	ug/m^3	W_1742	443635.00	3763398.36	225.22	0.00	225.22	
PERIOD		0.00460	ug/m^3	W_1743	443635.00	3763418.36	224.83	0.00	224.83	
PERIOD		0.00472	ug/m^3	W_1744	443635.00	3763438.36	224.83	0.00	224.83	
PERIOD		0.00472	ug/m^3	W_1745	443635.00	3763458.36	225.45	0.00	225.45	
PERIOD		0.00463	ug/m^3	W_1746	443635.00	3763478.36	225.88	0.00	225.88	
PERIOD		0.00460	ug/m^3	W_1747	443635.00	3763498.36	225.99	0.00	225.99	
PERIOD		0.00460	ug/m^3	W_1748	443635.00	3763518.36	226.00	0.00	226.00	
PERIOD		0.00464	ug/m^3	W_1749	443635.00	3763538.36	225.77	0.00	225.77	
PERIOD		0.00472	ug/m^3	W_1750	443635.00	3763558.36	225.21	0.00	225.21	
PERIOD		0.00469	ug/m^3	W_1751	443635.00	3763578.36	225.17	0.00	225.17	
PERIOD		0.00466	ug/m^3	W_1752	443635.00	3763598.36	225.45	0.00	225.45	
PERIOD		0.00473	ug/m^3	W_1753	443635.00	3763618.36	226.11	0.00	226.11	
PERIOD		0.00320	ug/m^3	W_1754	443655.00	3762918.36	218.00	0.00	218.00	
PERIOD		0.00317	ug/m^3	W_1755	443655.00	3762938.36	218.42	0.00	218.42	
PERIOD		0.00311	ug/m^3	W_1756	443655.00	3762958.36	219.42	0.00	219.42	
PERIOD		0.00311	ug/m^3	W_1757	443655.00	3762978.36	220.11	0.00	220.11	
PERIOD		0.00317	ug/m^3	W_1758	443655.00	3762998.36	220.50	0.00	220.50	
PERIOD		0.00318	ug/m^3	W_1759	443655.00	3763018.36	220.50	0.00	220.50	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00315	ug/m^3	W_1760	443655.00	3763038.36	220.50	0.00	220.50	
PERIOD		0.00313	ug/m^3	W_1761	443655.00	3763058.36	220.50	0.00	220.50	
PERIOD		0.00312	ug/m^3	W_1762	443655.00	3763078.36	220.50	0.00	220.50	
PERIOD		0.00313	ug/m^3	W_1763	443655.00	3763098.36	221.11	0.00	221.11	
PERIOD		0.00314	ug/m^3	W_1764	443655.00	3763118.36	221.50	0.00	221.50	
PERIOD		0.00310	ug/m^3	W_1765	443655.00	3763138.36	221.50	0.00	221.50	
PERIOD		0.00308	ug/m^3	W_1766	443655.00	3763158.36	222.42	0.00	222.42	
PERIOD		0.00309	ug/m^3	W_1767	443655.00	3763178.36	223.56	0.00	223.56	
PERIOD		0.00314	ug/m^3	W_1768	443655.00	3763198.36	224.89	0.00	224.89	
PERIOD		0.00320	ug/m^3	W_1769	443655.00	3763218.36	225.31	0.00	225.31	
PERIOD		0.00322	ug/m^3	W_1770	443655.00	3763238.36	225.22	0.00	225.22	
PERIOD		0.00320	ug/m^3	W_1771	443655.00	3763258.36	224.55	0.00	224.55	
PERIOD		0.00317	ug/m^3	W_1772	443655.00	3763278.36	224.19	0.00	224.19	
PERIOD		0.00316	ug/m^3	W_1773	443655.00	3763298.36	224.14	0.00	224.14	
PERIOD		0.00320	ug/m^3	W_1774	443655.00	3763318.36	224.47	0.00	224.47	
PERIOD		0.00325	ug/m^3	W_1775	443655.00	3763338.36	224.81	0.00	224.81	
PERIOD		0.00325	ug/m^3	W_1776	443655.00	3763358.36	225.14	0.00	225.14	
PERIOD		0.00322	ug/m^3	W_1777	443655.00	3763378.36	225.47	0.00	225.47	
PERIOD		0.00322	ug/m^3	W_1778	443655.00	3763398.36	225.19	0.00	225.19	
PERIOD		0.00323	ug/m^3	W_1779	443655.00	3763418.36	224.86	0.00	224.86	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00329	ug/m^3	W_1780	443655.00	3763438.36	224.53	0.00	224.53	
PERIOD		0.00332	ug/m^3	W_1781	443655.00	3763458.36	225.11	0.00	225.11	
PERIOD		0.00332	ug/m^3	W_1782	443655.00	3763478.36	225.64	0.00	225.64	
PERIOD		0.00331	ug/m^3	W_1783	443655.00	3763498.36	225.97	0.00	225.97	
PERIOD		0.00331	ug/m^3	W_1784	443655.00	3763518.36	226.31	0.00	226.31	
PERIOD		0.00335	ug/m^3	W_1785	443655.00	3763538.36	226.36	0.00	226.36	
PERIOD		0.00342	ug/m^3	W_1786	443655.00	3763558.36	226.03	0.00	226.03	
PERIOD		0.00346	ug/m^3	W_1787	443655.00	3763578.36	225.69	0.00	225.69	
PERIOD		0.00349	ug/m^3	W_1788	443655.00	3763598.36	225.78	0.00	225.78	
PERIOD		0.00354	ug/m^3	W_1789	443655.00	3763618.36	226.45	0.00	226.45	
PERIOD		0.00239	ug/m^3	W_1790	443675.00	3762918.36	218.17	0.00	218.17	
PERIOD		0.00238	ug/m^3	W_1791	443675.00	3762938.36	218.68	0.00	218.68	
PERIOD		0.00234	ug/m^3	W_1792	443675.00	3762958.36	219.90	0.00	219.90	
PERIOD		0.00234	ug/m^3	W_1793	443675.00	3762978.36	220.61	0.00	220.61	
PERIOD		0.00234	ug/m^3	W_1794	443675.00	3762998.36	221.05	0.00	221.05	
PERIOD		0.00235	ug/m^3	W_1795	443675.00	3763018.36	221.16	0.00	221.16	
PERIOD		0.00235	ug/m^3	W_1796	443675.00	3763038.36	221.27	0.00	221.27	
PERIOD		0.00234	ug/m^3	W_1797	443675.00	3763058.36	221.33	0.00	221.33	
PERIOD		0.00234	ug/m^3	W_1798	443675.00	3763078.36	221.33	0.00	221.33	
PERIOD		0.00235	ug/m^3	W_1799	443675.00	3763098.36	221.74	0.00	221.74	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00236	ug/m^3	W_1800	443675.00	3763118.36	222.05	0.00	222.05	
PERIOD		0.00237	ug/m^3	W_1801	443675.00	3763138.36	222.16	0.00	222.16	
PERIOD		0.00237	ug/m^3	W_1802	443675.00	3763158.36	222.17	0.00	222.17	
PERIOD		0.00237	ug/m^3	W_1803	443675.00	3763178.36	222.63	0.00	222.63	
PERIOD		0.00238	ug/m^3	W_1804	443675.00	3763198.36	223.74	0.00	223.74	
PERIOD		0.00241	ug/m^3	W_1805	443675.00	3763218.36	224.34	0.00	224.34	
PERIOD		0.00243	ug/m^3	W_1806	443675.00	3763238.36	224.43	0.00	224.43	
PERIOD		0.00244	ug/m^3	W_1807	443675.00	3763258.36	223.88	0.00	223.88	
PERIOD		0.00244	ug/m^3	W_1808	443675.00	3763278.36	223.83	0.00	223.83	
PERIOD		0.00244	ug/m^3	W_1809	443675.00	3763298.36	223.83	0.00	223.83	
PERIOD		0.00246	ug/m^3	W_1810	443675.00	3763318.36	223.83	0.00	223.83	
PERIOD		0.00248	ug/m^3	W_1811	443675.00	3763338.36	223.94	0.00	223.94	
PERIOD		0.00251	ug/m^3	W_1812	443675.00	3763358.36	224.23	0.00	224.23	
PERIOD		0.00252	ug/m^3	W_1813	443675.00	3763378.36	224.79	0.00	224.79	
PERIOD		0.00252	ug/m^3	W_1814	443675.00	3763398.36	224.94	0.00	224.94	
PERIOD		0.00253	ug/m^3	W_1815	443675.00	3763418.36	224.77	0.00	224.77	
PERIOD		0.00255	ug/m^3	W_1816	443675.00	3763438.36	224.21	0.00	224.21	
PERIOD		0.00257	ug/m^3	W_1817	443675.00	3763458.36	224.68	0.00	224.68	
PERIOD		0.00260	ug/m^3	W_1818	443675.00	3763478.36	225.23	0.00	225.23	
PERIOD		0.00262	ug/m^3	W_1819	443675.00	3763498.36	225.79	0.00	225.79	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00263	ug/m^3	W_1820	443675.00	3763518.36	226.55	0.00	226.55	
PERIOD		0.00266	ug/m^3	W_1821	443675.00	3763538.36	227.05	0.00	227.05	
PERIOD		0.00271	ug/m^3	W_1822	443675.00	3763558.36	227.16	0.00	227.16	
PERIOD		0.00276	ug/m^3	W_1823	443675.00	3763578.36	226.55	0.00	226.55	
PERIOD		0.00282	ug/m^3	W_1824	443675.00	3763598.36	226.40	0.00	226.40	
PERIOD		0.00288	ug/m^3	W_1825	443675.00	3763618.36	226.95	0.00	226.95	
PERIOD		0.00190	ug/m^3	W_1826	443695.00	3762918.36	218.83	0.00	218.83	
PERIOD		0.00190	ug/m^3	W_1827	443695.00	3762938.36	219.16	0.00	219.16	
PERIOD		0.00189	ug/m^3	W_1828	443695.00	3762958.36	219.94	0.00	219.94	
PERIOD		0.00188	ug/m^3	W_1829	443695.00	3762978.36	220.61	0.00	220.61	
PERIOD		0.00188	ug/m^3	W_1830	443695.00	3762998.36	221.23	0.00	221.23	
PERIOD		0.00187	ug/m^3	W_1831	443695.00	3763018.36	221.79	0.00	221.79	
PERIOD		0.00187	ug/m^3	W_1832	443695.00	3763038.36	222.34	0.00	222.34	
PERIOD		0.00187	ug/m^3	W_1833	443695.00	3763058.36	222.67	0.00	222.67	
PERIOD		0.00188	ug/m^3	W_1834	443695.00	3763078.36	222.67	0.00	222.67	
PERIOD		0.00190	ug/m^3	W_1835	443695.00	3763098.36	222.26	0.00	222.26	
PERIOD		0.00191	ug/m^3	W_1836	443695.00	3763118.36	222.23	0.00	222.23	
PERIOD		0.00192	ug/m^3	W_1837	443695.00	3763138.36	222.79	0.00	222.79	
PERIOD		0.00193	ug/m^3	W_1838	443695.00	3763158.36	222.83	0.00	222.83	
PERIOD		0.00193	ug/m^3	W_1839	443695.00	3763178.36	222.93	0.00	222.93	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00194	ug/m^3	W_1840	443695.00	3763198.36	223.15	0.00	223.15	
PERIOD		0.00195	ug/m^3	W_1841	443695.00	3763218.36	223.27	0.00	223.27	
PERIOD		0.00197	ug/m^3	W_1842	443695.00	3763238.36	223.29	0.00	223.29	
PERIOD		0.00199	ug/m^3	W_1843	443695.00	3763258.36	223.18	0.00	223.18	
PERIOD		0.00200	ug/m^3	W_1844	443695.00	3763278.36	223.17	0.00	223.17	
PERIOD		0.00200	ug/m^3	W_1845	443695.00	3763298.36	223.17	0.00	223.17	
PERIOD		0.00202	ug/m^3	W_1846	443695.00	3763318.36	223.17	0.00	223.17	
PERIOD		0.00204	ug/m^3	W_1847	443695.00	3763338.36	223.68	0.00	223.68	
PERIOD		0.00206	ug/m^3	W_1848	443695.00	3763358.36	224.05	0.00	224.05	
PERIOD		0.00208	ug/m^3	W_1849	443695.00	3763378.36	224.16	0.00	224.16	
PERIOD		0.00209	ug/m^3	W_1850	443695.00	3763398.36	224.68	0.00	224.68	
PERIOD		0.00210	ug/m^3	W_1851	443695.00	3763418.36	224.95	0.00	224.95	
PERIOD		0.00212	ug/m^3	W_1852	443695.00	3763438.36	224.84	0.00	224.84	
PERIOD		0.00214	ug/m^3	W_1853	443695.00	3763458.36	224.94	0.00	224.94	
PERIOD		0.00217	ug/m^3	W_1854	443695.00	3763478.36	225.05	0.00	225.05	
PERIOD		0.00220	ug/m^3	W_1855	443695.00	3763498.36	225.16	0.00	225.16	
PERIOD		0.00222	ug/m^3	W_1856	443695.00	3763518.36	226.29	0.00	226.29	
PERIOD		0.00225	ug/m^3	W_1857	443695.00	3763538.36	227.23	0.00	227.23	
PERIOD		0.00229	ug/m^3	W_1858	443695.00	3763558.36	227.79	0.00	227.79	
PERIOD		0.00235	ug/m^3	W_1859	443695.00	3763578.36	227.22	0.00	227.22	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00241	ug/m^3	W_1860	443695.00	3763598.36	226.88	0.00	226.88	
PERIOD		0.00248	ug/m^3	W_1861	443695.00	3763618.36	226.99	0.00	226.99	
PERIOD		0.00157	ug/m^3	W_1862	443715.00	3762918.36	219.61	0.00	219.61	
PERIOD		0.00157	ug/m^3	W_1863	443715.00	3762938.36	220.14	0.00	220.14	
PERIOD		0.00158	ug/m^3	W_1864	443715.00	3762958.36	220.47	0.00	220.47	
PERIOD		0.00158	ug/m^3	W_1865	443715.00	3762978.36	220.81	0.00	220.81	
PERIOD		0.00158	ug/m^3	W_1866	443715.00	3762998.36	221.14	0.00	221.14	
PERIOD		0.00158	ug/m^3	W_1867	443715.00	3763018.36	221.47	0.00	221.47	
PERIOD		0.00158	ug/m^3	W_1868	443715.00	3763038.36	222.42	0.00	222.42	
PERIOD		0.00158	ug/m^3	W_1869	443715.00	3763058.36	223.00	0.00	223.00	
PERIOD		0.00159	ug/m^3	W_1870	443715.00	3763078.36	223.00	0.00	223.00	
PERIOD		0.00160	ug/m^3	W_1871	443715.00	3763098.36	222.69	0.00	222.69	
PERIOD		0.00162	ug/m^3	W_1872	443715.00	3763118.36	222.78	0.00	222.78	
PERIOD		0.00162	ug/m^3	W_1873	443715.00	3763138.36	223.45	0.00	223.45	
PERIOD		0.00163	ug/m^3	W_1874	443715.00	3763158.36	223.19	0.00	223.19	
PERIOD		0.00164	ug/m^3	W_1875	443715.00	3763178.36	223.00	0.00	223.00	
PERIOD		0.00165	ug/m^3	W_1876	443715.00	3763198.36	223.00	0.00	223.00	
PERIOD		0.00167	ug/m^3	W_1877	443715.00	3763218.36	223.00	0.00	223.00	
PERIOD		0.00168	ug/m^3	W_1878	443715.00	3763238.36	223.00	0.00	223.00	
PERIOD		0.00169	ug/m^3	W_1879	443715.00	3763258.36	223.00	0.00	223.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00171	ug/m^3	W_1880	443715.00	3763278.36	223.00	0.00	223.00	
PERIOD		0.00172	ug/m^3	W_1881	443715.00	3763298.36	223.00	0.00	223.00	
PERIOD		0.00173	ug/m^3	W_1882	443715.00	3763318.36	223.00	0.00	223.00	
PERIOD		0.00175	ug/m^3	W_1883	443715.00	3763338.36	223.61	0.00	223.61	
PERIOD		0.00177	ug/m^3	W_1884	443715.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00179	ug/m^3	W_1885	443715.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00180	ug/m^3	W_1886	443715.00	3763398.36	224.61	0.00	224.61	
PERIOD		0.00182	ug/m^3	W_1887	443715.00	3763418.36	225.00	0.00	225.00	
PERIOD		0.00184	ug/m^3	W_1888	443715.00	3763438.36	225.00	0.00	225.00	
PERIOD		0.00187	ug/m^3	W_1889	443715.00	3763458.36	225.00	0.00	225.00	
PERIOD		0.00190	ug/m^3	W_1890	443715.00	3763478.36	225.00	0.00	225.00	
PERIOD		0.00192	ug/m^3	W_1891	443715.00	3763498.36	225.00	0.00	225.00	
PERIOD		0.00195	ug/m^3	W_1892	443715.00	3763518.36	225.92	0.00	225.92	
PERIOD		0.00199	ug/m^3	W_1893	443715.00	3763538.36	226.78	0.00	226.78	
PERIOD		0.00203	ug/m^3	W_1894	443715.00	3763558.36	227.45	0.00	227.45	
PERIOD		0.00208	ug/m^3	W_1895	443715.00	3763578.36	227.19	0.00	227.19	
PERIOD		0.00215	ug/m^3	W_1896	443715.00	3763598.36	226.86	0.00	226.86	
PERIOD		0.00222	ug/m^3	W_1897	443715.00	3763618.36	226.53	0.00	226.53	
PERIOD		0.00135	ug/m^3	W_1898	443735.00	3762918.36	220.39	0.00	220.39	
PERIOD		0.00135	ug/m^3	W_1899	443735.00	3762938.36	221.17	0.00	221.17	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00136	ug/m^3	W_1900	443735.00	3762958.36	221.17	0.00	221.17	
PERIOD		0.00137	ug/m^3	W_1901	443735.00	3762978.36	221.06	0.00	221.06	
PERIOD		0.00138	ug/m^3	W_1902	443735.00	3762998.36	221.00	0.00	221.00	
PERIOD		0.00138	ug/m^3	W_1903	443735.00	3763018.36	221.00	0.00	221.00	
PERIOD		0.00138	ug/m^3	W_1904	443735.00	3763038.36	222.12	0.00	222.12	
PERIOD		0.00138	ug/m^3	W_1905	443735.00	3763058.36	222.88	0.00	222.88	
PERIOD		0.00139	ug/m^3	W_1906	443735.00	3763078.36	222.99	0.00	222.99	
PERIOD		0.00140	ug/m^3	W_1907	443735.00	3763098.36	223.00	0.00	223.00	
PERIOD		0.00141	ug/m^3	W_1908	443735.00	3763118.36	223.28	0.00	223.28	
PERIOD		0.00142	ug/m^3	W_1909	443735.00	3763138.36	223.95	0.00	223.95	
PERIOD		0.00143	ug/m^3	W_1910	443735.00	3763158.36	223.49	0.00	223.49	
PERIOD		0.00144	ug/m^3	W_1911	443735.00	3763178.36	223.07	0.00	223.07	
PERIOD		0.00145	ug/m^3	W_1912	443735.00	3763198.36	222.85	0.00	222.85	
PERIOD		0.00146	ug/m^3	W_1913	443735.00	3763218.36	222.83	0.00	222.83	
PERIOD		0.00148	ug/m^3	W_1914	443735.00	3763238.36	222.83	0.00	222.83	
PERIOD		0.00149	ug/m^3	W_1915	443735.00	3763258.36	222.83	0.00	222.83	
PERIOD		0.00151	ug/m^3	W_1916	443735.00	3763278.36	222.94	0.00	222.94	
PERIOD		0.00152	ug/m^3	W_1917	443735.00	3763298.36	223.00	0.00	223.00	
PERIOD		0.00154	ug/m^3	W_1918	443735.00	3763318.36	223.00	0.00	223.00	
PERIOD		0.00155	ug/m^3	W_1919	443735.00	3763338.36	223.51	0.00	223.51	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00157	ug/m^3	W_1920	443735.00	3763358.36	223.88	0.00	223.88	
PERIOD		0.00159	ug/m^3	W_1921	443735.00	3763378.36	223.99	0.00	223.99	
PERIOD		0.00161	ug/m^3	W_1922	443735.00	3763398.36	224.61	0.00	224.61	
PERIOD		0.00163	ug/m^3	W_1923	443735.00	3763418.36	225.05	0.00	225.05	
PERIOD		0.00165	ug/m^3	W_1924	443735.00	3763438.36	225.16	0.00	225.16	
PERIOD		0.00168	ug/m^3	W_1925	443735.00	3763458.36	225.17	0.00	225.17	
PERIOD		0.00171	ug/m^3	W_1926	443735.00	3763478.36	225.12	0.00	225.12	
PERIOD		0.00174	ug/m^3	W_1927	443735.00	3763498.36	225.01	0.00	225.01	
PERIOD		0.00177	ug/m^3	W_1928	443735.00	3763518.36	225.61	0.00	225.61	
PERIOD		0.00181	ug/m^3	W_1929	443735.00	3763538.36	226.23	0.00	226.23	
PERIOD		0.00185	ug/m^3	W_1930	443735.00	3763558.36	226.79	0.00	226.79	
PERIOD		0.00191	ug/m^3	W_1931	443735.00	3763578.36	226.83	0.00	226.83	
PERIOD		0.00197	ug/m^3	W_1932	443735.00	3763598.36	226.60	0.00	226.60	
PERIOD		0.00205	ug/m^3	W_1933	443735.00	3763618.36	226.05	0.00	226.05	
PERIOD		0.00119	ug/m^3	W_1934	443755.00	3762918.36	221.06	0.00	221.06	
PERIOD		0.00120	ug/m^3	W_1935	443755.00	3762938.36	221.83	0.00	221.83	
PERIOD		0.00120	ug/m^3	W_1936	443755.00	3762958.36	221.83	0.00	221.83	
PERIOD		0.00122	ug/m^3	W_1937	443755.00	3762978.36	221.32	0.00	221.32	
PERIOD		0.00123	ug/m^3	W_1938	443755.00	3762998.36	221.00	0.00	221.00	
PERIOD		0.00123	ug/m^3	W_1939	443755.00	3763018.36	221.00	0.00	221.00	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00123	ug/m^3	W_1940	443755.00	3763038.36	221.71	0.00	221.71	
PERIOD		0.00124	ug/m^3	W_1941	443755.00	3763058.36	222.40	0.00	222.40	
PERIOD		0.00124	ug/m^3	W_1942	443755.00	3763078.36	222.95	0.00	222.95	
PERIOD		0.00125	ug/m^3	W_1943	443755.00	3763098.36	223.00	0.00	223.00	
PERIOD		0.00126	ug/m^3	W_1944	443755.00	3763118.36	223.28	0.00	223.28	
PERIOD		0.00127	ug/m^3	W_1945	443755.00	3763138.36	223.95	0.00	223.95	
PERIOD		0.00128	ug/m^3	W_1946	443755.00	3763158.36	223.90	0.00	223.90	
PERIOD		0.00130	ug/m^3	W_1947	443755.00	3763178.36	223.37	0.00	223.37	
PERIOD		0.00131	ug/m^3	W_1948	443755.00	3763198.36	222.26	0.00	222.26	
PERIOD		0.00132	ug/m^3	W_1949	443755.00	3763218.36	222.17	0.00	222.17	
PERIOD		0.00133	ug/m^3	W_1950	443755.00	3763238.36	222.17	0.00	222.17	
PERIOD		0.00135	ug/m^3	W_1951	443755.00	3763258.36	222.17	0.00	222.17	
PERIOD		0.00136	ug/m^3	W_1952	443755.00	3763278.36	222.68	0.00	222.68	
PERIOD		0.00138	ug/m^3	W_1953	443755.00	3763298.36	223.00	0.00	223.00	
PERIOD		0.00139	ug/m^3	W_1954	443755.00	3763318.36	223.00	0.00	223.00	
PERIOD		0.00141	ug/m^3	W_1955	443755.00	3763338.36	223.10	0.00	223.10	
PERIOD		0.00143	ug/m^3	W_1956	443755.00	3763358.36	223.40	0.00	223.40	
PERIOD		0.00145	ug/m^3	W_1957	443755.00	3763378.36	223.95	0.00	223.95	
PERIOD		0.00147	ug/m^3	W_1958	443755.00	3763398.36	224.61	0.00	224.61	
PERIOD		0.00149	ug/m^3	W_1959	443755.00	3763418.36	225.23	0.00	225.23	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00151	ug/m^3	W_1960	443755.00	3763438.36	225.79	0.00	225.79	
PERIOD		0.00154	ug/m^3	W_1961	443755.00	3763458.36	225.83	0.00	225.83	
PERIOD		0.00157	ug/m^3	W_1962	443755.00	3763478.36	225.60	0.00	225.60	
PERIOD		0.00161	ug/m^3	W_1963	443755.00	3763498.36	225.05	0.00	225.05	
PERIOD		0.00164	ug/m^3	W_1964	443755.00	3763518.36	225.61	0.00	225.61	
PERIOD		0.00168	ug/m^3	W_1965	443755.00	3763538.36	226.05	0.00	226.05	
PERIOD		0.00173	ug/m^3	W_1966	443755.00	3763558.36	226.16	0.00	226.16	
PERIOD		0.00178	ug/m^3	W_1967	443755.00	3763578.36	226.17	0.00	226.17	
PERIOD		0.00185	ug/m^3	W_1968	443755.00	3763598.36	226.12	0.00	226.12	
PERIOD		0.00192	ug/m^3	W_1969	443755.00	3763618.36	226.01	0.00	226.01	
PERIOD		0.00108	ug/m^3	W_1970	443775.00	3762918.36	221.42	0.00	221.42	
PERIOD		0.00108	ug/m^3	W_1971	443775.00	3762938.36	222.00	0.00	222.00	
PERIOD		0.00109	ug/m^3	W_1972	443775.00	3762958.36	222.00	0.00	222.00	
PERIOD		0.00110	ug/m^3	W_1973	443775.00	3762978.36	221.69	0.00	221.69	
PERIOD		0.00111	ug/m^3	W_1974	443775.00	3762998.36	221.50	0.00	221.50	
PERIOD		0.00112	ug/m^3	W_1975	443775.00	3763018.36	221.50	0.00	221.50	
PERIOD		0.00112	ug/m^3	W_1976	443775.00	3763038.36	221.81	0.00	221.81	
PERIOD		0.00113	ug/m^3	W_1977	443775.00	3763058.36	222.28	0.00	222.28	
PERIOD		0.00114	ug/m^3	W_1978	443775.00	3763078.36	222.95	0.00	222.95	
PERIOD		0.00114	ug/m^3	W_1979	443775.00	3763098.36	223.31	0.00	223.31	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00115	ug/m^3	W_1980	443775.00	3763118.36	223.64	0.00	223.64	
PERIOD		0.00116	ug/m^3	W_1981	443775.00	3763138.36	223.97	0.00	223.97	
PERIOD		0.00117	ug/m^3	W_1982	443775.00	3763158.36	223.69	0.00	223.69	
PERIOD		0.00119	ug/m^3	W_1983	443775.00	3763178.36	222.94	0.00	222.94	
PERIOD		0.00120	ug/m^3	W_1984	443775.00	3763198.36	221.61	0.00	221.61	
PERIOD		0.00122	ug/m^3	W_1985	443775.00	3763218.36	221.50	0.00	221.50	
PERIOD		0.00123	ug/m^3	W_1986	443775.00	3763238.36	221.64	0.00	221.64	
PERIOD		0.00124	ug/m^3	W_1987	443775.00	3763258.36	221.97	0.00	221.97	
PERIOD		0.00126	ug/m^3	W_1988	443775.00	3763278.36	222.31	0.00	222.31	
PERIOD		0.00127	ug/m^3	W_1989	443775.00	3763298.36	222.64	0.00	222.64	
PERIOD		0.00129	ug/m^3	W_1990	443775.00	3763318.36	222.97	0.00	222.97	
PERIOD		0.00131	ug/m^3	W_1991	443775.00	3763338.36	223.31	0.00	223.31	
PERIOD		0.00132	ug/m^3	W_1992	443775.00	3763358.36	223.64	0.00	223.64	
PERIOD		0.00134	ug/m^3	W_1993	443775.00	3763378.36	223.97	0.00	223.97	
PERIOD		0.00137	ug/m^3	W_1994	443775.00	3763398.36	224.31	0.00	224.31	
PERIOD		0.00139	ug/m^3	W_1995	443775.00	3763418.36	224.78	0.00	224.78	
PERIOD		0.00142	ug/m^3	W_1996	443775.00	3763438.36	225.45	0.00	225.45	
PERIOD		0.00144	ug/m^3	W_1997	443775.00	3763458.36	225.81	0.00	225.81	
PERIOD		0.00147	ug/m^3	W_1998	443775.00	3763478.36	225.86	0.00	225.86	
PERIOD		0.00151	ug/m^3	W_1999	443775.00	3763498.36	225.53	0.00	225.53	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00155	ug/m^3	W_2000	443775.00	3763518.36	225.81	0.00	225.81	
PERIOD		0.00159	ug/m^3	W_2001	443775.00	3763538.36	226.00	0.00	226.00	
PERIOD		0.00164	ug/m^3	W_2002	443775.00	3763558.36	226.00	0.00	226.00	
PERIOD		0.00169	ug/m^3	W_2003	443775.00	3763578.36	226.00	0.00	226.00	
PERIOD		0.00176	ug/m^3	W_2004	443775.00	3763598.36	226.00	0.00	226.00	
PERIOD		0.00184	ug/m^3	W_2005	443775.00	3763618.36	226.00	0.00	226.00	
PERIOD		0.00099	ug/m^3	W_2006	443795.00	3762918.36	221.68	0.00	221.68	
PERIOD		0.00100	ug/m^3	W_2007	443795.00	3762938.36	222.00	0.00	222.00	
PERIOD		0.00101	ug/m^3	W_2008	443795.00	3762958.36	222.00	0.00	222.00	
PERIOD		0.00101	ug/m^3	W_2009	443795.00	3762978.36	222.00	0.00	222.00	
PERIOD		0.00102	ug/m^3	W_2010	443795.00	3762998.36	222.00	0.00	222.00	
PERIOD		0.00103	ug/m^3	W_2011	443795.00	3763018.36	222.00	0.00	222.00	
PERIOD		0.00104	ug/m^3	W_2012	443795.00	3763038.36	222.00	0.00	222.00	
PERIOD		0.00105	ug/m^3	W_2013	443795.00	3763058.36	222.23	0.00	222.23	
PERIOD		0.00105	ug/m^3	W_2014	443795.00	3763078.36	222.79	0.00	222.79	
PERIOD		0.00106	ug/m^3	W_2015	443795.00	3763098.36	223.45	0.00	223.45	
PERIOD		0.00107	ug/m^3	W_2016	443795.00	3763118.36	223.83	0.00	223.83	
PERIOD		0.00108	ug/m^3	W_2017	443795.00	3763138.36	223.83	0.00	223.83	
PERIOD		0.00109	ug/m^3	W_2018	443795.00	3763158.36	223.22	0.00	223.22	
PERIOD		0.00111	ug/m^3	W_2019	443795.00	3763178.36	222.32	0.00	222.32	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00112	ug/m^3	W_2020	443795.00	3763198.36	221.10	0.00	221.10	
PERIOD		0.00114	ug/m^3	W_2021	443795.00	3763218.36	221.10	0.00	221.10	
PERIOD		0.00115	ug/m^3	W_2022	443795.00	3763238.36	221.40	0.00	221.40	
PERIOD		0.00116	ug/m^3	W_2023	443795.00	3763258.36	221.95	0.00	221.95	
PERIOD		0.00118	ug/m^3	W_2024	443795.00	3763278.36	222.10	0.00	222.10	
PERIOD		0.00119	ug/m^3	W_2025	443795.00	3763298.36	222.45	0.00	222.45	
PERIOD		0.00121	ug/m^3	W_2026	443795.00	3763318.36	223.11	0.00	223.11	
PERIOD		0.00123	ug/m^3	W_2027	443795.00	3763338.36	223.68	0.00	223.68	
PERIOD		0.00125	ug/m^3	W_2028	443795.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00127	ug/m^3	W_2029	443795.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00129	ug/m^3	W_2030	443795.00	3763398.36	224.00	0.00	224.00	
PERIOD		0.00132	ug/m^3	W_2031	443795.00	3763418.36	224.28	0.00	224.28	
PERIOD		0.00134	ug/m^3	W_2032	443795.00	3763438.36	224.95	0.00	224.95	
PERIOD		0.00137	ug/m^3	W_2033	443795.00	3763458.36	225.61	0.00	225.61	
PERIOD		0.00140	ug/m^3	W_2034	443795.00	3763478.36	226.00	0.00	226.00	
PERIOD		0.00144	ug/m^3	W_2035	443795.00	3763498.36	226.00	0.00	226.00	
PERIOD		0.00148	ug/m^3	W_2036	443795.00	3763518.36	226.00	0.00	226.00	
PERIOD		0.00152	ug/m^3	W_2037	443795.00	3763538.36	226.00	0.00	226.00	
PERIOD		0.00157	ug/m^3	W_2038	443795.00	3763558.36	226.00	0.00	226.00	
PERIOD		0.00163	ug/m^3	W_2039	443795.00	3763578.36	226.00	0.00	226.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00170	ug/m^3	W_2040	443795.00	3763598.36	225.95	0.00	225.95	
PERIOD		0.00178	ug/m^3	W_2041	443795.00	3763618.36	225.84	0.00	225.84	
PERIOD		0.00092	ug/m^3	W_2042	443815.00	3762918.36	221.94	0.00	221.94	
PERIOD		0.00093	ug/m^3	W_2043	443815.00	3762938.36	222.00	0.00	222.00	
PERIOD		0.00094	ug/m^3	W_2044	443815.00	3762958.36	222.00	0.00	222.00	
PERIOD		0.00095	ug/m^3	W_2045	443815.00	3762978.36	222.00	0.00	222.00	
PERIOD		0.00095	ug/m^3	W_2046	443815.00	3762998.36	222.00	0.00	222.00	
PERIOD		0.00096	ug/m^3	W_2047	443815.00	3763018.36	222.00	0.00	222.00	
PERIOD		0.00097	ug/m^3	W_2048	443815.00	3763038.36	222.00	0.00	222.00	
PERIOD		0.00098	ug/m^3	W_2049	443815.00	3763058.36	222.05	0.00	222.05	
PERIOD		0.00099	ug/m^3	W_2050	443815.00	3763078.36	222.16	0.00	222.16	
PERIOD		0.00100	ug/m^3	W_2051	443815.00	3763098.36	222.78	0.00	222.78	
PERIOD		0.00101	ug/m^3	W_2052	443815.00	3763118.36	223.17	0.00	223.17	
PERIOD		0.00102	ug/m^3	W_2053	443815.00	3763138.36	223.17	0.00	223.17	
PERIOD		0.00103	ug/m^3	W_2054	443815.00	3763158.36	222.55	0.00	222.55	
PERIOD		0.00105	ug/m^3	W_2055	443815.00	3763178.36	221.84	0.00	221.84	
PERIOD		0.00106	ug/m^3	W_2056	443815.00	3763198.36	221.06	0.00	221.06	
PERIOD		0.00107	ug/m^3	W_2057	443815.00	3763218.36	221.51	0.00	221.51	
PERIOD		0.00109	ug/m^3	W_2058	443815.00	3763238.36	221.88	0.00	221.88	
PERIOD		0.00110	ug/m^3	W_2059	443815.00	3763258.36	221.99	0.00	221.99	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00112	ug/m^3	W_2060	443815.00	3763278.36	222.51	0.00	222.51	
PERIOD		0.00113	ug/m^3	W_2061	443815.00	3763298.36	223.11	0.00	223.11	
PERIOD		0.00115	ug/m^3	W_2062	443815.00	3763318.36	223.78	0.00	223.78	
PERIOD		0.00117	ug/m^3	W_2063	443815.00	3763338.36	223.94	0.00	223.94	
PERIOD		0.00119	ug/m^3	W_2064	443815.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00121	ug/m^3	W_2065	443815.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00124	ug/m^3	W_2066	443815.00	3763398.36	224.00	0.00	224.00	
PERIOD		0.00126	ug/m^3	W_2067	443815.00	3763418.36	224.28	0.00	224.28	
PERIOD		0.00129	ug/m^3	W_2068	443815.00	3763438.36	224.95	0.00	224.95	
PERIOD		0.00132	ug/m^3	W_2069	443815.00	3763458.36	225.61	0.00	225.61	
PERIOD		0.00135	ug/m^3	W_2070	443815.00	3763478.36	226.00	0.00	226.00	
PERIOD		0.00139	ug/m^3	W_2071	443815.00	3763498.36	226.00	0.00	226.00	
PERIOD		0.00143	ug/m^3	W_2072	443815.00	3763518.36	226.00	0.00	226.00	
PERIOD		0.00148	ug/m^3	W_2073	443815.00	3763538.36	226.00	0.00	226.00	
PERIOD		0.00153	ug/m^3	W_2074	443815.00	3763558.36	226.00	0.00	226.00	
PERIOD		0.00159	ug/m^3	W_2075	443815.00	3763578.36	226.00	0.00	226.00	
PERIOD		0.00166	ug/m^3	W_2076	443815.00	3763598.36	225.77	0.00	225.77	
PERIOD		0.00174	ug/m^3	W_2077	443815.00	3763618.36	225.21	0.00	225.21	
PERIOD		0.00087	ug/m^3	W_2078	443835.00	3762918.36	222.19	0.00	222.19	
PERIOD		0.00088	ug/m^3	W_2079	443835.00	3762938.36	221.86	0.00	221.86	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00089	ug/m^3	W_2080	443835.00	3762958.36	221.53	0.00	221.53	
PERIOD		0.00090	ug/m^3	W_2081	443835.00	3762978.36	221.50	0.00	221.50	
PERIOD		0.00090	ug/m^3	W_2082	443835.00	3762998.36	221.64	0.00	221.64	
PERIOD		0.00091	ug/m^3	W_2083	443835.00	3763018.36	221.97	0.00	221.97	
PERIOD		0.00092	ug/m^3	W_2084	443835.00	3763038.36	222.00	0.00	222.00	
PERIOD		0.00093	ug/m^3	W_2085	443835.00	3763058.36	221.86	0.00	221.86	
PERIOD		0.00094	ug/m^3	W_2086	443835.00	3763078.36	221.53	0.00	221.53	
PERIOD		0.00095	ug/m^3	W_2087	443835.00	3763098.36	222.11	0.00	222.11	
PERIOD		0.00096	ug/m^3	W_2088	443835.00	3763118.36	222.50	0.00	222.50	
PERIOD		0.00097	ug/m^3	W_2089	443835.00	3763138.36	222.50	0.00	222.50	
PERIOD		0.00098	ug/m^3	W_2090	443835.00	3763158.36	222.19	0.00	222.19	
PERIOD		0.00100	ug/m^3	W_2091	443835.00	3763178.36	222.00	0.00	222.00	
PERIOD		0.00101	ug/m^3	W_2092	443835.00	3763198.36	222.00	0.00	222.00	
PERIOD		0.00102	ug/m^3	W_2093	443835.00	3763218.36	222.31	0.00	222.31	
PERIOD		0.00104	ug/m^3	W_2094	443835.00	3763238.36	222.64	0.00	222.64	
PERIOD		0.00105	ug/m^3	W_2095	443835.00	3763258.36	222.97	0.00	222.97	
PERIOD		0.00107	ug/m^3	W_2096	443835.00	3763278.36	223.31	0.00	223.31	
PERIOD		0.00029	ug/m^3	W_2097	443202.56	3763698.74	228.74	0.00	228.74	
PERIOD		0.00032	ug/m^3	W_2098	443222.56	3763718.74	227.44	0.00	227.44	
PERIOD		0.00032	ug/m^3	W_2099	443222.56	3763738.74	226.17	0.00	226.17	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00032	ug/m^3	W_2100	443222.56	3763758.74	226.71	0.00	226.71	
PERIOD		0.00033	ug/m^3	W_2101	443222.56	3763778.74	227.93	0.00	227.93	
PERIOD		0.00033	ug/m^3	W_2102	443222.56	3763798.74	229.88	0.00	229.88	
PERIOD		0.00033	ug/m^3	W_2103	443222.56	3763818.74	230.62	0.00	230.62	
PERIOD		0.00033	ug/m^3	W_2104	443222.56	3763838.74	231.00	0.00	231.00	
PERIOD		0.00034	ug/m^3	W_2105	443222.56	3763858.74	231.00	0.00	231.00	
PERIOD		0.00036	ug/m^3	W_2106	443222.56	3763958.74	229.81	0.00	229.81	
PERIOD		0.00037	ug/m^3	W_2107	443222.56	3763978.74	231.09	0.00	231.09	
PERIOD		0.00037	ug/m^3	W_2108	443222.56	3763998.74	232.31	0.00	232.31	
PERIOD		0.00038	ug/m^3	W_2109	443222.56	3764018.74	232.71	0.00	232.71	
PERIOD		0.00038	ug/m^3	W_2110	443222.56	3764038.74	232.04	0.00	232.04	
PERIOD		0.00039	ug/m^3	W_2111	443222.56	3764058.74	232.00	0.00	232.00	
PERIOD		0.00040	ug/m^3	W_2112	443222.56	3764078.74	231.71	0.00	231.71	
PERIOD		0.00034	ug/m^3	W_2113	443242.56	3763718.74	227.64	0.00	227.64	
PERIOD		0.00034	ug/m^3	W_2114	443242.56	3763738.74	226.80	0.00	226.80	
PERIOD		0.00034	ug/m^3	W_2115	443242.56	3763758.74	227.38	0.00	227.38	
PERIOD		0.00035	ug/m^3	W_2116	443242.56	3763778.74	228.41	0.00	228.41	
PERIOD		0.00035	ug/m^3	W_2117	443242.56	3763798.74	229.91	0.00	229.91	
PERIOD		0.00035	ug/m^3	W_2118	443242.56	3763818.74	230.62	0.00	230.62	
PERIOD		0.00036	ug/m^3	W_2119	443242.56	3763838.74	231.00	0.00	231.00	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00036	ug/m^3	W_2120	443242.56	3763858.74	231.00	0.00	231.00	
PERIOD		0.00039	ug/m^3	W_2121	443242.56	3763958.74	231.62	0.00	231.62	
PERIOD		0.00039	ug/m^3	W_2122	443242.56	3763978.74	232.45	0.00	232.45	
PERIOD		0.00040	ug/m^3	W_2123	443242.56	3763998.74	232.81	0.00	232.81	
PERIOD		0.00040	ug/m^3	W_2124	443242.56	3764018.74	232.71	0.00	232.71	
PERIOD		0.00041	ug/m^3	W_2125	443242.56	3764038.74	232.04	0.00	232.04	
PERIOD		0.00042	ug/m^3	W_2126	443242.56	3764058.74	232.00	0.00	232.00	
PERIOD		0.00043	ug/m^3	W_2127	443242.56	3764078.74	231.71	0.00	231.71	
PERIOD		0.00037	ug/m^3	W_2128	443262.56	3763718.74	227.41	0.00	227.41	
PERIOD		0.00037	ug/m^3	W_2129	443262.56	3763738.74	227.02	0.00	227.02	
PERIOD		0.00037	ug/m^3	W_2130	443262.56	3763758.74	227.89	0.00	227.89	
PERIOD		0.00037	ug/m^3	W_2131	443262.56	3763778.74	229.00	0.00	229.00	
PERIOD		0.00037	ug/m^3	W_2132	443262.56	3763798.74	230.33	0.00	230.33	
PERIOD		0.00038	ug/m^3	W_2133	443262.56	3763818.74	231.04	0.00	231.04	
PERIOD		0.00038	ug/m^3	W_2134	443262.56	3763838.74	231.54	0.00	231.54	
PERIOD		0.00038	ug/m^3	W_2135	443262.56	3763858.74	231.82	0.00	231.82	
PERIOD		0.00041	ug/m^3	W_2136	443262.56	3763958.74	232.71	0.00	232.71	
PERIOD		0.00042	ug/m^3	W_2137	443262.56	3763978.74	233.38	0.00	233.38	
PERIOD		0.00043	ug/m^3	W_2138	443262.56	3763998.74	233.16	0.00	233.16	
PERIOD		0.00043	ug/m^3	W_2139	443262.56	3764018.74	232.83	0.00	232.83	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00044	ug/m^3	W_2140	443262.56	3764038.74	232.44	0.00	232.44	
PERIOD		0.00045	ug/m^3	W_2141	443262.56	3764058.74	232.16	0.00	232.16	
PERIOD		0.00046	ug/m^3	W_2142	443262.56	3764078.74	231.83	0.00	231.83	
PERIOD		0.00040	ug/m^3	W_2143	443282.56	3763718.74	226.95	0.00	226.95	
PERIOD		0.00040	ug/m^3	W_2144	443282.56	3763738.74	226.84	0.00	226.84	
PERIOD		0.00040	ug/m^3	W_2145	443282.56	3763758.74	228.03	0.00	228.03	
PERIOD		0.00040	ug/m^3	W_2146	443282.56	3763778.74	229.35	0.00	229.35	
PERIOD		0.00040	ug/m^3	W_2147	443282.56	3763798.74	230.74	0.00	230.74	
PERIOD		0.00040	ug/m^3	W_2148	443282.56	3763818.74	231.56	0.00	231.56	
PERIOD		0.00041	ug/m^3	W_2149	443282.56	3763838.74	232.32	0.00	232.32	
PERIOD		0.00041	ug/m^3	W_2150	443282.56	3763858.74	233.04	0.00	233.04	
PERIOD		0.00044	ug/m^3	W_2151	443282.56	3763938.74	233.09	0.00	233.09	
PERIOD		0.00044	ug/m^3	W_2152	443282.56	3763958.74	233.38	0.00	233.38	
PERIOD		0.00045	ug/m^3	W_2153	443282.56	3763978.74	234.04	0.00	234.04	
PERIOD		0.00046	ug/m^3	W_2154	443282.56	3763998.74	233.41	0.00	233.41	
PERIOD		0.00047	ug/m^3	W_2155	443282.56	3764018.74	233.00	0.00	233.00	
PERIOD		0.00048	ug/m^3	W_2156	443282.56	3764038.74	233.00	0.00	233.00	
PERIOD		0.00049	ug/m^3	W_2157	443282.56	3764058.74	232.38	0.00	232.38	
PERIOD		0.00050	ug/m^3	W_2158	443282.56	3764078.74	232.00	0.00	232.00	
PERIOD		0.00046	ug/m^3	W_2159	443302.56	3763718.74	226.56	0.00	226.56	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00044	ug/m^3	W_2160	443302.56	3763738.74	225.56	0.00	225.56	
PERIOD		0.00044	ug/m^3	W_2161	443302.56	3763758.74	226.28	0.00	231.00	
PERIOD		0.00044	ug/m^3	W_2162	443302.56	3763778.74	227.55	0.00	231.00	
PERIOD		0.00043	ug/m^3	W_2163	443302.56	3763798.74	229.38	0.00	229.38	
PERIOD		0.00044	ug/m^3	W_2164	443302.56	3763818.74	231.06	0.00	231.06	
PERIOD		0.00044	ug/m^3	W_2165	443302.56	3763838.74	232.51	0.00	232.51	
PERIOD		0.00044	ug/m^3	W_2166	443302.56	3763858.74	233.68	0.00	233.68	
PERIOD		0.00045	ug/m^3	W_2167	443302.56	3763878.74	233.75	0.00	233.75	
PERIOD		0.00045	ug/m^3	W_2168	443302.56	3763898.74	233.75	0.00	233.75	
PERIOD		0.00046	ug/m^3	W_2169	443302.56	3763918.74	233.75	0.00	233.75	
PERIOD		0.00047	ug/m^3	W_2170	443302.56	3763938.74	233.75	0.00	233.75	
PERIOD		0.00048	ug/m^3	W_2171	443302.56	3763958.74	234.04	0.00	234.04	
PERIOD		0.00049	ug/m^3	W_2172	443302.56	3763978.74	234.71	0.00	234.71	
PERIOD		0.00050	ug/m^3	W_2173	443302.56	3763998.74	233.66	0.00	233.66	
PERIOD		0.00051	ug/m^3	W_2174	443302.56	3764018.74	233.00	0.00	233.00	
PERIOD		0.00052	ug/m^3	W_2175	443302.56	3764038.74	233.00	0.00	233.00	
PERIOD		0.00053	ug/m^3	W_2176	443302.56	3764058.74	232.38	0.00	232.38	
PERIOD		0.00054	ug/m^3	W_2177	443302.56	3764078.74	232.00	0.00	232.00	
PERIOD		0.00053	ug/m^3	W_2178	443322.56	3763718.74	226.12	0.00	226.12	
PERIOD		0.00049	ug/m^3	W_2179	443322.56	3763738.74	225.07	0.00	225.07	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00048	ug/m^3	W_2180	443322.56	3763758.74	225.36	0.00	225.36	
PERIOD		0.00047	ug/m^3	W_2181	443322.56	3763778.74	226.21	0.00	232.00	
PERIOD		0.00047	ug/m^3	W_2182	443322.56	3763798.74	227.65	0.00	234.00	
PERIOD		0.00047	ug/m^3	W_2183	443322.56	3763818.74	229.62	0.00	234.00	
PERIOD		0.00047	ug/m^3	W_2184	443322.56	3763838.74	231.57	0.00	231.57	
PERIOD		0.00048	ug/m^3	W_2185	443322.56	3763858.74	233.46	0.00	233.46	
PERIOD		0.00048	ug/m^3	W_2186	443322.56	3763878.74	233.84	0.00	233.84	
PERIOD		0.00049	ug/m^3	W_2187	443322.56	3763898.74	234.12	0.00	234.12	
PERIOD		0.00050	ug/m^3	W_2188	443322.56	3763918.74	234.40	0.00	234.40	
PERIOD		0.00051	ug/m^3	W_2189	443322.56	3763938.74	234.42	0.00	234.42	
PERIOD		0.00052	ug/m^3	W_2190	443322.56	3763958.74	234.71	0.00	234.71	
PERIOD		0.00052	ug/m^3	W_2191	443322.56	3763978.74	235.38	0.00	235.38	
PERIOD		0.00054	ug/m^3	W_2192	443322.56	3763998.74	233.91	0.00	233.91	
PERIOD		0.00056	ug/m^3	W_2193	443322.56	3764018.74	232.88	0.00	232.88	
PERIOD		0.00057	ug/m^3	W_2194	443322.56	3764038.74	232.60	0.00	232.60	
PERIOD		0.00059	ug/m^3	W_2195	443322.56	3764058.74	231.96	0.00	231.96	
PERIOD		0.00060	ug/m^3	W_2196	443322.56	3764078.74	231.58	0.00	231.58	
PERIOD		0.00058	ug/m^3	W_2197	443342.56	3763718.74	225.62	0.00	225.62	
PERIOD		0.00054	ug/m^3	W_2198	443342.56	3763738.74	224.96	0.00	224.96	
PERIOD		0.00052	ug/m^3	W_2199	443342.56	3763758.74	224.86	0.00	224.86	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00052	ug/m^3	W_2200	443342.56	3763778.74	225.12	0.00	234.00	
PERIOD		0.00052	ug/m^3	W_2201	443342.56	3763798.74	225.79	0.00	234.00	
PERIOD		0.00052	ug/m^3	W_2202	443342.56	3763818.74	227.70	0.00	234.00	
PERIOD		0.00052	ug/m^3	W_2203	443342.56	3763838.74	229.97	0.00	234.00	
PERIOD		0.00052	ug/m^3	W_2204	443342.56	3763858.74	232.58	0.00	233.00	
PERIOD		0.00053	ug/m^3	W_2205	443342.56	3763878.74	233.42	0.00	233.42	
PERIOD		0.00053	ug/m^3	W_2206	443342.56	3763898.74	234.15	0.00	234.15	
PERIOD		0.00054	ug/m^3	W_2207	443342.56	3763918.74	234.87	0.00	234.87	
PERIOD		0.00056	ug/m^3	W_2208	443342.56	3763938.74	234.97	0.00	234.97	
PERIOD		0.00056	ug/m^3	W_2209	443342.56	3763958.74	235.24	0.00	235.24	
PERIOD		0.00057	ug/m^3	W_2210	443342.56	3763978.74	235.79	0.00	235.79	
PERIOD		0.00060	ug/m^3	W_2211	443342.56	3763998.74	234.06	0.00	236.00	
PERIOD		0.00062	ug/m^3	W_2212	443342.56	3764018.74	232.68	0.00	232.68	
PERIOD		0.00064	ug/m^3	W_2213	443342.56	3764038.74	231.96	0.00	231.96	
PERIOD		0.00066	ug/m^3	W_2214	443342.56	3764058.74	231.29	0.00	231.29	
PERIOD		0.00067	ug/m^3	W_2215	443342.56	3764078.74	230.91	0.00	230.91	
PERIOD		0.00063	ug/m^3	W_2216	443362.56	3763718.74	224.96	0.00	224.96	
PERIOD		0.00059	ug/m^3	W_2217	443362.56	3763738.74	224.29	0.00	224.29	
PERIOD		0.00057	ug/m^3	W_2218	443362.56	3763758.74	223.78	0.00	223.78	
PERIOD		0.00056	ug/m^3	W_2219	443362.56	3763778.74	223.79	0.00	234.00	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00056	ug/m^3	W_2220	443362.56	3763798.74	224.45	0.00	234.00	
PERIOD		0.00057	ug/m^3	W_2221	443362.56	3763818.74	226.37	0.00	234.00	
PERIOD		0.00057	ug/m^3	W_2222	443362.56	3763838.74	228.44	0.00	233.00	
PERIOD		0.00058	ug/m^3	W_2223	443362.56	3763858.74	230.61	0.00	233.00	
PERIOD		0.00058	ug/m^3	W_2224	443362.56	3763878.74	231.84	0.00	231.84	
PERIOD		0.00059	ug/m^3	W_2225	443362.56	3763898.74	233.01	0.00	233.01	
PERIOD		0.00060	ug/m^3	W_2226	443362.56	3763918.74	234.17	0.00	234.17	
PERIOD		0.00061	ug/m^3	W_2227	443362.56	3763938.74	234.72	0.00	234.72	
PERIOD		0.00063	ug/m^3	W_2228	443362.56	3763958.74	234.85	0.00	234.85	
PERIOD		0.00064	ug/m^3	W_2229	443362.56	3763978.74	234.52	0.00	234.52	
PERIOD		0.00067	ug/m^3	W_2230	443362.56	3763998.74	233.56	0.00	233.56	
PERIOD		0.00069	ug/m^3	W_2231	443362.56	3764018.74	232.49	0.00	232.49	
PERIOD		0.00072	ug/m^3	W_2232	443362.56	3764038.74	231.32	0.00	231.32	
PERIOD		0.00074	ug/m^3	W_2233	443362.56	3764058.74	230.62	0.00	230.62	
PERIOD		0.00076	ug/m^3	W_2234	443362.56	3764078.74	230.25	0.00	230.25	
PERIOD		0.00068	ug/m^3	W_2235	443382.56	3763718.74	224.71	0.00	224.71	
PERIOD		0.00064	ug/m^3	W_2236	443382.56	3763738.74	224.04	0.00	224.04	
PERIOD		0.00062	ug/m^3	W_2237	443382.56	3763758.74	223.64	0.00	223.64	
PERIOD		0.00062	ug/m^3	W_2238	443382.56	3763778.74	223.71	0.00	233.00	
PERIOD		0.00062	ug/m^3	W_2239	443382.56	3763798.74	224.38	0.00	234.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00062	ug/m^3	W_2240	443382.56	3763818.74	225.77	0.00	233.00	
PERIOD		0.00063	ug/m^3	W_2241	443382.56	3763838.74	227.33	0.00	234.00	
PERIOD		0.00064	ug/m^3	W_2242	443382.56	3763858.74	229.05	0.00	229.05	
PERIOD		0.00065	ug/m^3	W_2243	443382.56	3763878.74	230.15	0.00	232.00	
PERIOD		0.00066	ug/m^3	W_2244	443382.56	3763898.74	231.33	0.00	234.00	
PERIOD		0.00067	ug/m^3	W_2245	443382.56	3763918.74	232.66	0.00	234.00	
PERIOD		0.00068	ug/m^3	W_2246	443382.56	3763938.74	233.89	0.00	233.89	
PERIOD		0.00070	ug/m^3	W_2247	443382.56	3763958.74	234.41	0.00	234.41	
PERIOD		0.00072	ug/m^3	W_2248	443382.56	3763978.74	234.02	0.00	234.02	
PERIOD		0.00075	ug/m^3	W_2249	443382.56	3763998.74	233.11	0.00	233.11	
PERIOD		0.00078	ug/m^3	W_2250	443382.56	3764018.74	232.24	0.00	232.24	
PERIOD		0.00081	ug/m^3	W_2251	443382.56	3764038.74	231.47	0.00	231.47	
PERIOD		0.00084	ug/m^3	W_2252	443382.56	3764058.74	230.79	0.00	230.79	
PERIOD		0.00086	ug/m^3	W_2253	443382.56	3764078.74	230.30	0.00	230.30	
PERIOD		0.00074	ug/m^3	W_2254	443402.56	3763718.74	224.71	0.00	224.71	
PERIOD		0.00070	ug/m^3	W_2255	443402.56	3763738.74	224.04	0.00	224.04	
PERIOD		0.00068	ug/m^3	W_2256	443402.56	3763758.74	224.05	0.00	224.05	
PERIOD		0.00068	ug/m^3	W_2257	443402.56	3763778.74	224.43	0.00	228.00	
PERIOD		0.00068	ug/m^3	W_2258	443402.56	3763798.74	225.21	0.00	228.00	
PERIOD		0.00069	ug/m^3	W_2259	443402.56	3763818.74	225.88	0.00	229.00	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00070	ug/m^3	W_2260	443402.56	3763838.74	226.76	0.00	226.76	
PERIOD		0.00071	ug/m^3	W_2261	443402.56	3763858.74	227.93	0.00	227.93	
PERIOD		0.00073	ug/m^3	W_2262	443402.56	3763878.74	228.57	0.00	234.00	
PERIOD		0.00075	ug/m^3	W_2263	443402.56	3763898.74	229.50	0.00	234.00	
PERIOD		0.00076	ug/m^3	W_2264	443402.56	3763918.74	230.83	0.00	234.00	
PERIOD		0.00077	ug/m^3	W_2265	443402.56	3763938.74	232.74	0.00	234.00	
PERIOD		0.00079	ug/m^3	W_2266	443402.56	3763958.74	233.80	0.00	233.80	
PERIOD		0.00081	ug/m^3	W_2267	443402.56	3763978.74	233.75	0.00	233.75	
PERIOD		0.00085	ug/m^3	W_2268	443402.56	3763998.74	232.60	0.00	232.60	
PERIOD		0.00089	ug/m^3	W_2269	443402.56	3764018.74	231.91	0.00	231.91	
PERIOD		0.00092	ug/m^3	W_2270	443402.56	3764038.74	231.91	0.00	231.91	
PERIOD		0.00095	ug/m^3	W_2271	443402.56	3764058.74	231.40	0.00	231.40	
PERIOD		0.00098	ug/m^3	W_2272	443402.56	3764078.74	230.79	0.00	230.79	
PERIOD		0.00081	ug/m^3	W_2273	443422.56	3763718.74	224.71	0.00	224.71	
PERIOD		0.00077	ug/m^3	W_2274	443422.56	3763738.74	224.04	0.00	224.04	
PERIOD		0.00076	ug/m^3	W_2275	443422.56	3763758.74	224.47	0.00	224.47	
PERIOD		0.00075	ug/m^3	W_2276	443422.56	3763778.74	225.48	0.00	228.00	
PERIOD		0.00076	ug/m^3	W_2277	443422.56	3763798.74	227.15	0.00	228.00	
PERIOD		0.00077	ug/m^3	W_2278	443422.56	3763818.74	227.88	0.00	227.88	
PERIOD		0.00078	ug/m^3	W_2279	443422.56	3763838.74	228.18	0.00	228.18	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00080	ug/m^3	W_2280	443422.56	3763858.74	228.01	0.00	228.01	
PERIOD		0.00082	ug/m^3	W_2281	443422.56	3763878.74	228.15	0.00	228.15	
PERIOD		0.00084	ug/m^3	W_2282	443422.56	3763898.74	228.83	0.00	228.83	
PERIOD		0.00087	ug/m^3	W_2283	443422.56	3763918.74	230.16	0.00	230.16	
PERIOD		0.00088	ug/m^3	W_2284	443422.56	3763938.74	231.65	0.00	231.65	
PERIOD		0.00091	ug/m^3	W_2285	443422.56	3763958.74	232.28	0.00	232.28	
PERIOD		0.00095	ug/m^3	W_2286	443422.56	3763978.74	231.78	0.00	231.78	
PERIOD		0.00099	ug/m^3	W_2287	443422.56	3763998.74	231.43	0.00	231.43	
PERIOD		0.00103	ug/m^3	W_2288	443422.56	3764018.74	231.25	0.00	231.25	
PERIOD		0.00107	ug/m^3	W_2289	443422.56	3764038.74	231.25	0.00	231.25	
PERIOD		0.00110	ug/m^3	W_2290	443422.56	3764058.74	231.56	0.00	231.56	
PERIOD		0.00114	ug/m^3	W_2291	443422.56	3764078.74	231.46	0.00	231.46	
PERIOD		0.00089	ug/m^3	W_2292	443442.56	3763718.74	225.13	0.00	225.13	
PERIOD		0.00086	ug/m^3	W_2293	443442.56	3763738.74	224.46	0.00	224.46	
PERIOD		0.00084	ug/m^3	W_2294	443442.56	3763758.74	224.78	0.00	224.78	
PERIOD		0.00085	ug/m^3	W_2295	443442.56	3763778.74	226.00	0.00	229.00	
PERIOD		0.00085	ug/m^3	W_2296	443442.56	3763798.74	228.28	0.00	228.28	
PERIOD		0.00086	ug/m^3	W_2297	443442.56	3763818.74	229.04	0.00	229.04	
PERIOD		0.00088	ug/m^3	W_2298	443442.56	3763838.74	229.25	0.00	229.25	
PERIOD		0.00090	ug/m^3	W_2299	443442.56	3763858.74	228.86	0.00	228.86	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00093	ug/m^3	W_2300	443442.56	3763878.74	228.84	0.00	228.84	
PERIOD		0.00096	ug/m^3	W_2301	443442.56	3763898.74	229.05	0.00	229.05	
PERIOD		0.00099	ug/m^3	W_2302	443442.56	3763918.74	229.55	0.00	229.55	
PERIOD		0.00103	ug/m^3	W_2303	443442.56	3763938.74	230.57	0.00	230.57	
PERIOD		0.00106	ug/m^3	W_2304	443442.56	3763958.74	230.87	0.00	230.87	
PERIOD		0.00111	ug/m^3	W_2305	443442.56	3763978.74	230.20	0.00	230.20	
PERIOD		0.00116	ug/m^3	W_2306	443442.56	3763998.74	230.69	0.00	230.69	
PERIOD		0.00121	ug/m^3	W_2307	443442.56	3764018.74	231.12	0.00	231.12	
PERIOD		0.00126	ug/m^3	W_2308	443442.56	3764038.74	231.40	0.00	231.40	
PERIOD		0.00130	ug/m^3	W_2309	443442.56	3764058.74	231.78	0.00	231.78	
PERIOD		0.00134	ug/m^3	W_2310	443442.56	3764078.74	231.71	0.00	231.71	
PERIOD		0.00100	ug/m^3	W_2311	443462.56	3763718.74	225.96	0.00	229.00	
PERIOD		0.00097	ug/m^3	W_2312	443462.56	3763738.74	225.30	0.00	225.30	
PERIOD		0.00095	ug/m^3	W_2313	443462.56	3763758.74	225.15	0.00	225.15	
PERIOD		0.00096	ug/m^3	W_2314	443462.56	3763778.74	226.18	0.00	229.00	
PERIOD		0.00097	ug/m^3	W_2315	443462.56	3763798.74	228.67	0.00	229.00	
PERIOD		0.00098	ug/m^3	W_2316	443462.56	3763818.74	229.56	0.00	229.56	
PERIOD		0.00100	ug/m^3	W_2317	443462.56	3763838.74	230.02	0.00	230.02	
PERIOD		0.00103	ug/m^3	W_2318	443462.56	3763858.74	230.08	0.00	230.08	
PERIOD		0.00106	ug/m^3	W_2319	443462.56	3763878.74	230.03	0.00	230.03	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00110	ug/m^3	W_2320	443462.56	3763898.74	229.68	0.00	229.68	
PERIOD		0.00115	ug/m^3	W_2321	443462.56	3763918.74	228.96	0.00	228.96	
PERIOD		0.00119	ug/m^3	W_2322	443462.56	3763938.74	229.49	0.00	229.49	
PERIOD		0.00125	ug/m^3	W_2323	443462.56	3763958.74	229.56	0.00	229.56	
PERIOD		0.00131	ug/m^3	W_2324	443462.56	3763978.74	228.95	0.00	228.95	
PERIOD		0.00137	ug/m^3	W_2325	443462.56	3763998.74	230.22	0.00	230.22	
PERIOD		0.00143	ug/m^3	W_2326	443462.56	3764018.74	231.29	0.00	231.29	
PERIOD		0.00149	ug/m^3	W_2327	443462.56	3764038.74	231.96	0.00	231.96	
PERIOD		0.00156	ug/m^3	W_2328	443462.56	3764058.74	232.00	0.00	232.00	
PERIOD		0.00162	ug/m^3	W_2329	443462.56	3764078.74	231.73	0.00	231.73	
PERIOD		0.00115	ug/m^3	W_2330	443482.56	3763718.74	227.96	0.00	227.96	
PERIOD		0.00111	ug/m^3	W_2331	443482.56	3763738.74	227.30	0.00	227.30	
PERIOD		0.00110	ug/m^3	W_2332	443482.56	3763758.74	226.32	0.00	226.32	
PERIOD		0.00110	ug/m^3	W_2333	443482.56	3763778.74	226.26	0.00	226.26	
PERIOD		0.00112	ug/m^3	W_2334	443482.56	3763798.74	227.42	0.00	227.42	
PERIOD		0.00114	ug/m^3	W_2335	443482.56	3763818.74	229.06	0.00	229.06	
PERIOD		0.00116	ug/m^3	W_2336	443482.56	3763838.74	230.22	0.00	230.22	
PERIOD		0.00119	ug/m^3	W_2337	443482.56	3763858.74	230.72	0.00	230.72	
PERIOD		0.00124	ug/m^3	W_2338	443482.56	3763878.74	230.28	0.00	230.28	
PERIOD		0.00129	ug/m^3	W_2339	443482.56	3763898.74	229.49	0.00	229.49	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00136	ug/m^3	W_2340	443482.56	3763918.74	228.32	0.00	228.32	
PERIOD		0.00142	ug/m^3	W_2341	443482.56	3763938.74	228.40	0.00	228.40	
PERIOD		0.00149	ug/m^3	W_2342	443482.56	3763958.74	228.42	0.00	228.42	
PERIOD		0.00157	ug/m^3	W_2343	443482.56	3763978.74	228.26	0.00	228.26	
PERIOD		0.00165	ug/m^3	W_2344	443482.56	3763998.74	229.97	0.00	229.97	
PERIOD		0.00174	ug/m^3	W_2345	443482.56	3764018.74	231.29	0.00	231.29	
PERIOD		0.00183	ug/m^3	W_2346	443482.56	3764038.74	231.96	0.00	231.96	
PERIOD		0.00193	ug/m^3	W_2347	443482.56	3764058.74	232.00	0.00	232.00	
PERIOD		0.00201	ug/m^3	W_2348	443482.56	3764078.74	231.93	0.00	231.93	
PERIOD		0.00133	ug/m^3	W_2349	443502.56	3763718.74	228.95	0.00	228.95	
PERIOD		0.00129	ug/m^3	W_2350	443502.56	3763738.74	228.84	0.00	228.84	
PERIOD		0.00128	ug/m^3	W_2351	443502.56	3763758.74	227.06	0.00	230.00	
PERIOD		0.00129	ug/m^3	W_2352	443502.56	3763778.74	226.17	0.00	226.17	
PERIOD		0.00131	ug/m^3	W_2353	443502.56	3763798.74	226.56	0.00	230.00	
PERIOD		0.00135	ug/m^3	W_2354	443502.56	3763818.74	228.46	0.00	228.46	
PERIOD		0.00138	ug/m^3	W_2355	443502.56	3763838.74	229.87	0.00	229.87	
PERIOD		0.00141	ug/m^3	W_2356	443502.56	3763858.74	230.54	0.00	230.54	
PERIOD		0.00147	ug/m^3	W_2357	443502.56	3763878.74	229.96	0.00	229.96	
PERIOD		0.00154	ug/m^3	W_2358	443502.56	3763898.74	229.12	0.00	229.12	
PERIOD		0.00163	ug/m^3	W_2359	443502.56	3763918.74	228.07	0.00	228.07	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00172	ug/m^3	W_2360	443502.56	3763938.74	228.00	0.00	228.00	
PERIOD		0.00182	ug/m^3	W_2361	443502.56	3763958.74	228.00	0.00	228.00	
PERIOD		0.00193	ug/m^3	W_2362	443502.56	3763978.74	228.00	0.00	228.00	
PERIOD		0.00205	ug/m^3	W_2363	443502.56	3763998.74	229.87	0.00	229.87	
PERIOD		0.00216	ug/m^3	W_2364	443502.56	3764018.74	231.41	0.00	231.41	
PERIOD		0.00229	ug/m^3	W_2365	443502.56	3764038.74	232.36	0.00	232.36	
PERIOD		0.00244	ug/m^3	W_2366	443502.56	3764058.74	232.42	0.00	232.42	
PERIOD		0.00256	ug/m^3	W_2367	443502.56	3764078.74	232.30	0.00	232.30	
PERIOD		0.00157	ug/m^3	W_2368	443522.56	3763718.74	229.26	0.00	229.26	
PERIOD		0.00153	ug/m^3	W_2369	443522.56	3763738.74	230.04	0.00	230.04	
PERIOD		0.00153	ug/m^3	W_2370	443522.56	3763758.74	227.75	0.00	230.00	
PERIOD		0.00154	ug/m^3	W_2371	443522.56	3763778.74	226.27	0.00	230.00	
PERIOD		0.00158	ug/m^3	W_2372	443522.56	3763798.74	226.10	0.00	226.10	
PERIOD		0.00163	ug/m^3	W_2373	443522.56	3763818.74	227.91	0.00	227.91	
PERIOD		0.00167	ug/m^3	W_2374	443522.56	3763838.74	229.29	0.00	229.29	
PERIOD		0.00171	ug/m^3	W_2375	443522.56	3763858.74	229.96	0.00	229.96	
PERIOD		0.00179	ug/m^3	W_2376	443522.56	3763878.74	229.38	0.00	229.38	
PERIOD		0.00188	ug/m^3	W_2377	443522.56	3763898.74	228.68	0.00	228.68	
PERIOD		0.00200	ug/m^3	W_2378	443522.56	3763918.74	227.96	0.00	227.96	
PERIOD		0.00214	ug/m^3	W_2379	443522.56	3763938.74	227.97	0.00	227.97	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00229	ug/m^3	W_2380	443522.56	3763958.74	228.02	0.00	228.02	
PERIOD		0.00245	ug/m^3	W_2381	443522.56	3763978.74	228.08	0.00	228.08	
PERIOD		0.00263	ug/m^3	W_2382	443522.56	3763998.74	229.96	0.00	229.96	
PERIOD		0.00279	ug/m^3	W_2383	443522.56	3764018.74	231.64	0.00	231.64	
PERIOD		0.00297	ug/m^3	W_2384	443522.56	3764038.74	232.92	0.00	232.92	
PERIOD		0.00320	ug/m^3	W_2385	443522.56	3764058.74	232.89	0.00	232.89	
PERIOD		0.00340	ug/m^3	W_2386	443522.56	3764078.74	232.59	0.00	232.59	
PERIOD		0.00196	ug/m^3	W_2387	443542.56	3763718.74	228.98	0.00	228.98	
PERIOD		0.00190	ug/m^3	W_2388	443542.56	3763738.74	230.65	0.00	230.65	
PERIOD		0.00192	ug/m^3	W_2389	443542.56	3763758.74	229.66	0.00	229.66	
PERIOD		0.00196	ug/m^3	W_2390	443542.56	3763778.74	228.35	0.00	230.00	
PERIOD		0.00200	ug/m^3	W_2391	443542.56	3763798.74	226.85	0.00	232.00	
PERIOD		0.00205	ug/m^3	W_2392	443542.56	3763818.74	228.16	0.00	228.16	
PERIOD		0.00208	ug/m^3	W_2393	443542.56	3763838.74	229.29	0.00	229.29	
PERIOD		0.00213	ug/m^3	W_2394	443542.56	3763858.74	229.96	0.00	229.96	
PERIOD		0.00224	ug/m^3	W_2395	443542.56	3763878.74	229.38	0.00	229.38	
PERIOD		0.00238	ug/m^3	W_2396	443542.56	3763898.74	228.49	0.00	228.49	
PERIOD		0.00255	ug/m^3	W_2397	443542.56	3763918.74	227.32	0.00	227.32	
PERIOD		0.00274	ug/m^3	W_2398	443542.56	3763938.74	227.72	0.00	227.72	
PERIOD		0.00298	ug/m^3	W_2399	443542.56	3763958.74	228.22	0.00	228.22	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00326	ug/m^3	W_2400	443542.56	3763978.74	228.72	0.00	232.00	
PERIOD		0.00357	ug/m^3	W_2401	443542.56	3763998.74	230.63	0.00	232.00	
PERIOD		0.00377	ug/m^3	W_2402	443542.56	3764018.74	232.12	0.00	232.12	
PERIOD		0.00411	ug/m^3	W_2403	443542.56	3764038.74	232.95	0.00	232.95	
PERIOD		0.00456	ug/m^3	W_2404	443542.56	3764058.74	232.06	0.00	232.06	
PERIOD		0.00489	ug/m^3	W_2405	443542.56	3764078.74	231.64	0.00	231.64	
PERIOD		0.00274	ug/m^3	W_2406	443562.56	3763718.74	229.29	0.00	229.29	
PERIOD		0.00264	ug/m^3	W_2407	443562.56	3763738.74	231.29	0.00	231.29	
PERIOD		0.00266	ug/m^3	W_2408	443562.56	3763758.74	231.06	0.00	231.06	
PERIOD		0.00271	ug/m^3	W_2409	443562.56	3763778.74	230.09	0.00	230.09	
PERIOD		0.00276	ug/m^3	W_2410	443562.56	3763798.74	228.36	0.00	232.00	
PERIOD		0.00278	ug/m^3	W_2411	443562.56	3763818.74	228.98	0.00	228.98	
PERIOD		0.00281	ug/m^3	W_2412	443562.56	3763838.74	229.59	0.00	229.59	
PERIOD		0.00288	ug/m^3	W_2413	443562.56	3763858.74	229.98	0.00	229.98	
PERIOD		0.00303	ug/m^3	W_2414	443562.56	3763878.74	229.38	0.00	229.38	
PERIOD		0.00323	ug/m^3	W_2415	443562.56	3763898.74	228.30	0.00	228.30	
PERIOD		0.00343	ug/m^3	W_2416	443562.56	3763918.74	226.68	0.00	226.68	
PERIOD		0.00370	ug/m^3	W_2417	443562.56	3763938.74	227.21	0.00	227.21	
PERIOD		0.00408	ug/m^3	W_2418	443562.56	3763958.74	228.12	0.00	228.12	
PERIOD		0.00455	ug/m^3	W_2419	443562.56	3763978.74	229.34	0.00	229.34	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00517	ug/m^3	W_2420	443562.56	3763998.74	231.03	0.00	231.03	
PERIOD		0.00574	ug/m^3	W_2421	443562.56	3764018.74	232.05	0.00	232.05	
PERIOD		0.00643	ug/m^3	W_2422	443562.56	3764038.74	232.16	0.00	232.16	
PERIOD		0.00728	ug/m^3	W_2423	443562.56	3764058.74	231.17	0.00	231.17	
PERIOD		0.00780	ug/m^3	W_2424	443562.56	3764078.74	230.75	0.00	230.75	
PERIOD		0.00480	ug/m^3	W_2425	443582.56	3763718.74	229.93	0.00	229.93	
PERIOD		0.00458	ug/m^3	W_2426	443582.56	3763738.74	231.88	0.00	231.88	
PERIOD		0.00449	ug/m^3	W_2427	443582.56	3763758.74	231.95	0.00	231.95	
PERIOD		0.00455	ug/m^3	W_2428	443582.56	3763778.74	231.36	0.00	231.36	
PERIOD		0.00452	ug/m^3	W_2429	443582.56	3763798.74	230.08	0.00	230.08	
PERIOD		0.00452	ug/m^3	W_2430	443582.56	3763818.74	229.95	0.00	229.95	
PERIOD		0.00448	ug/m^3	W_2431	443582.56	3763838.74	229.91	0.00	229.91	
PERIOD		0.00450	ug/m^3	W_2432	443582.56	3763858.74	229.91	0.00	229.91	
PERIOD		0.00467	ug/m^3	W_2433	443582.56	3763878.74	229.29	0.00	229.29	
PERIOD		0.00501	ug/m^3	W_2434	443582.56	3763898.74	228.07	0.00	229.00	
PERIOD		0.00511	ug/m^3	W_2435	443582.56	3763918.74	226.12	0.00	226.12	
PERIOD		0.00549	ug/m^3	W_2436	443582.56	3763938.74	226.57	0.00	226.57	
PERIOD		0.00609	ug/m^3	W_2437	443582.56	3763958.74	227.79	0.00	230.00	
PERIOD		0.00703	ug/m^3	W_2438	443582.56	3763978.74	229.79	0.00	229.79	
PERIOD		0.00820	ug/m^3	W_2439	443582.56	3763998.74	231.11	0.00	231.11	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00979	ug/m^3	W_2440	443582.56	3764018.74	231.59	0.00	231.59	
PERIOD		0.01233	ug/m^3	W_2441	443582.56	3764038.74	231.03	0.00	231.03	
PERIOD		0.01420	ug/m^3	W_2442	443582.56	3764058.74	230.38	0.00	230.38	
PERIOD		0.01466	ug/m^3	W_2443	443582.56	3764078.74	230.00	0.00	230.00	
PERIOD		0.00119	ug/m^3	W_2444	443472.61	3764316.89	233.23	0.00	233.23	
PERIOD		0.00113	ug/m^3	W_2445	443472.61	3764336.89	233.90	0.00	233.90	
PERIOD		0.00108	ug/m^3	W_2446	443472.61	3764356.89	234.00	0.00	234.00	
PERIOD		0.00103	ug/m^3	W_2447	443472.61	3764376.89	233.77	0.00	233.77	
PERIOD		0.00100	ug/m^3	W_2448	443472.61	3764396.89	233.10	0.00	233.10	
PERIOD		0.00096	ug/m^3	W_2449	443472.61	3764416.89	233.33	0.00	233.33	
PERIOD		0.00136	ug/m^3	W_2450	443492.61	3764316.89	233.25	0.00	233.25	
PERIOD		0.00128	ug/m^3	W_2451	443492.61	3764336.89	233.97	0.00	233.97	
PERIOD		0.00122	ug/m^3	W_2452	443492.61	3764356.89	234.09	0.00	234.09	
PERIOD		0.00117	ug/m^3	W_2453	443492.61	3764376.89	233.84	0.00	233.84	
PERIOD		0.00112	ug/m^3	W_2454	443492.61	3764396.89	233.11	0.00	233.11	
PERIOD		0.00108	ug/m^3	W_2455	443492.61	3764416.89	233.05	0.00	233.05	
PERIOD		0.00105	ug/m^3	W_2456	443492.61	3764436.89	233.74	0.00	233.74	
PERIOD		0.00103	ug/m^3	W_2457	443492.61	3764456.89	235.62	0.00	235.62	
PERIOD		0.00108	ug/m^3	W_2458	443492.61	3764476.89	236.52	0.00	236.52	
PERIOD		0.00157	ug/m^3	W_2459	443512.61	3764316.89	233.40	0.00	233.40	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00148	ug/m^3	W_2460	443512.61	3764336.89	234.57	0.00	234.57	
PERIOD		0.00141	ug/m^3	W_2461	443512.61	3764356.89	234.75	0.00	234.75	
PERIOD		0.00135	ug/m^3	W_2462	443512.61	3764376.89	234.35	0.00	234.35	
PERIOD		0.00130	ug/m^3	W_2463	443512.61	3764396.89	233.18	0.00	233.18	
PERIOD		0.00125	ug/m^3	W_2464	443512.61	3764416.89	233.42	0.00	233.42	
PERIOD		0.00120	ug/m^3	W_2465	443512.61	3764436.89	234.10	0.00	234.10	
PERIOD		0.00118	ug/m^3	W_2466	443512.61	3764456.89	235.09	0.00	235.09	
PERIOD		0.00121	ug/m^3	W_2467	443512.61	3764476.89	236.23	0.00	236.23	
PERIOD		0.00188	ug/m^3	W_2468	443532.61	3764316.89	233.78	0.00	233.78	
PERIOD		0.00178	ug/m^3	W_2469	443532.61	3764336.89	234.84	0.00	234.84	
PERIOD		0.00169	ug/m^3	W_2470	443532.61	3764356.89	235.24	0.00	235.24	
PERIOD		0.00162	ug/m^3	W_2471	443532.61	3764376.89	235.06	0.00	235.06	
PERIOD		0.00156	ug/m^3	W_2472	443532.61	3764396.89	234.00	0.00	234.00	
PERIOD		0.00151	ug/m^3	W_2473	443532.61	3764416.89	234.17	0.00	234.17	
PERIOD		0.00145	ug/m^3	W_2474	443532.61	3764436.89	234.65	0.00	234.65	
PERIOD		0.00140	ug/m^3	W_2475	443532.61	3764456.89	235.32	0.00	235.32	
PERIOD		0.00140	ug/m^3	W_2476	443532.61	3764476.89	236.31	0.00	236.31	
PERIOD		0.00242	ug/m^3	W_2477	443552.61	3764316.89	234.30	0.00	234.30	
PERIOD		0.00230	ug/m^3	W_2478	443552.61	3764336.89	234.91	0.00	234.91	
PERIOD		0.00220	ug/m^3	W_2479	443552.61	3764356.89	235.56	0.00	235.56	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00214	ug/m^3	W_2480	443552.61	3764376.89	235.79	0.00	235.79	
PERIOD		0.00208	ug/m^3	W_2481	443552.61	3764396.89	235.18	0.00	235.18	
PERIOD		0.00200	ug/m^3	W_2482	443552.61	3764416.89	235.14	0.00	235.14	
PERIOD		0.00191	ug/m^3	W_2483	443552.61	3764436.89	235.38	0.00	235.38	
PERIOD		0.00185	ug/m^3	W_2484	443552.61	3764456.89	235.99	0.00	235.99	
PERIOD		0.00180	ug/m^3	W_2485	443552.61	3764476.89	236.60	0.00	236.60	
PERIOD		0.00357	ug/m^3	W_2486	443572.61	3764316.89	234.81	0.00	234.81	
PERIOD		0.00347	ug/m^3	W_2487	443572.61	3764336.89	234.97	0.00	234.97	
PERIOD		0.00338	ug/m^3	W_2488	443572.61	3764356.89	235.56	0.00	235.56	
PERIOD		0.00332	ug/m^3	W_2489	443572.61	3764376.89	235.94	0.00	235.94	
PERIOD		0.00326	ug/m^3	W_2490	443572.61	3764396.89	235.78	0.00	235.78	
PERIOD		0.00321	ug/m^3	W_2491	443572.61	3764416.89	236.18	0.00	236.18	
PERIOD		0.00313	ug/m^3	W_2492	443572.61	3764436.89	236.56	0.00	236.56	
PERIOD		0.00301	ug/m^3	W_2493	443572.61	3764456.89	236.73	0.00	236.73	
PERIOD		0.00280	ug/m^3	W_2494	443572.61	3764476.89	236.89	0.00	236.89	
PERIOD		0.00127	ug/m^3	W_2495	443844.97	3763460.41	225.68	0.00	225.68	
PERIOD		0.00131	ug/m^3	W_2496	443844.97	3763480.41	226.29	0.00	226.29	
PERIOD		0.00135	ug/m^3	W_2497	443844.97	3763500.41	226.83	0.00	226.83	
PERIOD		0.00139	ug/m^3	W_2498	443844.97	3763520.41	226.83	0.00	226.83	
PERIOD		0.00144	ug/m^3	W_2499	443844.97	3763540.41	226.54	0.00	226.54	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00150	ug/m^3	W_2500	443844.97	3763560.41	226.00	0.00	226.00	
PERIOD		0.00157	ug/m^3	W_2501	443844.97	3763580.41	226.00	0.00	226.00	
PERIOD		0.00164	ug/m^3	W_2502	443844.97	3763600.41	225.94	0.00	225.94	
PERIOD		0.00173	ug/m^3	W_2503	443844.97	3763620.41	225.85	0.00	225.85	
PERIOD		0.00185	ug/m^3	W_2504	443844.97	3763640.41	226.51	0.00	226.51	
PERIOD		0.00202	ug/m^3	W_2505	443844.97	3763660.41	227.18	0.00	227.18	
PERIOD		0.00126	ug/m^3	W_2506	443864.97	3763460.41	225.68	0.00	225.68	
PERIOD		0.00130	ug/m^3	W_2507	443864.97	3763480.41	226.35	0.00	226.35	
PERIOD		0.00134	ug/m^3	W_2508	443864.97	3763500.41	227.00	0.00	227.00	
PERIOD		0.00139	ug/m^3	W_2509	443864.97	3763520.41	227.00	0.00	227.00	
PERIOD		0.00144	ug/m^3	W_2510	443864.97	3763540.41	226.65	0.00	226.65	
PERIOD		0.00150	ug/m^3	W_2511	443864.97	3763560.41	226.00	0.00	226.00	
PERIOD		0.00157	ug/m^3	W_2512	443864.97	3763580.41	226.00	0.00	226.00	
PERIOD		0.00165	ug/m^3	W_2513	443864.97	3763600.41	226.00	0.00	226.00	
PERIOD		0.00175	ug/m^3	W_2514	443864.97	3763620.41	226.01	0.00	226.01	
PERIOD		0.00188	ug/m^3	W_2515	443864.97	3763640.41	226.68	0.00	226.68	
PERIOD		0.00205	ug/m^3	W_2516	443864.97	3763660.41	227.17	0.00	227.17	
PERIOD		0.00125	ug/m^3	W_2517	443884.97	3763460.41	225.73	0.00	225.73	
PERIOD		0.00130	ug/m^3	W_2518	443884.97	3763480.41	226.35	0.00	226.35	
PERIOD		0.00134	ug/m^3	W_2519	443884.97	3763500.41	227.00	0.00	227.00	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00140	ug/m^3	W_2520	443884.97	3763520.41	227.00	0.00	227.00	
PERIOD		0.00145	ug/m^3	W_2521	443884.97	3763540.41	226.71	0.00	226.71	
PERIOD		0.00152	ug/m^3	W_2522	443884.97	3763560.41	226.17	0.00	226.17	
PERIOD		0.00160	ug/m^3	W_2523	443884.97	3763580.41	226.17	0.00	226.17	
PERIOD		0.00169	ug/m^3	W_2524	443884.97	3763600.41	226.11	0.00	226.11	
PERIOD		0.00180	ug/m^3	W_2525	443884.97	3763620.41	226.01	0.00	226.01	
PERIOD		0.00194	ug/m^3	W_2526	443884.97	3763640.41	226.68	0.00	226.68	
PERIOD		0.00213	ug/m^3	W_2527	443884.97	3763660.41	227.06	0.00	227.06	
PERIOD		0.00126	ug/m^3	W_2528	443904.97	3763460.41	225.95	0.00	225.95	
PERIOD		0.00131	ug/m^3	W_2529	443904.97	3763480.41	226.35	0.00	226.35	
PERIOD		0.00136	ug/m^3	W_2530	443904.97	3763500.41	227.00	0.00	227.00	
PERIOD		0.00142	ug/m^3	W_2531	443904.97	3763520.41	227.00	0.00	227.00	
PERIOD		0.00149	ug/m^3	W_2532	443904.97	3763540.41	226.94	0.00	226.94	
PERIOD		0.00156	ug/m^3	W_2533	443904.97	3763560.41	226.83	0.00	226.83	
PERIOD		0.00165	ug/m^3	W_2534	443904.97	3763580.41	226.83	0.00	226.83	
PERIOD		0.00175	ug/m^3	W_2535	443904.97	3763600.41	226.54	0.00	226.54	
PERIOD		0.00188	ug/m^3	W_2536	443904.97	3763620.41	226.01	0.00	226.01	
PERIOD		0.00204	ug/m^3	W_2537	443904.97	3763640.41	226.68	0.00	226.68	
PERIOD		0.00226	ug/m^3	W_2538	443904.97	3763660.41	227.29	0.00	227.29	
PERIOD		0.00129	ug/m^3	W_2539	443924.97	3763460.41	226.00	0.00	226.00	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00134	ug/m^3	W_2540	443924.97	3763480.41	226.17	0.00	226.17	
PERIOD		0.00140	ug/m^3	W_2541	443924.97	3763500.41	226.51	0.00	226.51	
PERIOD		0.00147	ug/m^3	W_2542	443924.97	3763520.41	226.84	0.00	226.84	
PERIOD		0.00155	ug/m^3	W_2543	443924.97	3763540.41	227.00	0.00	227.00	
PERIOD		0.00164	ug/m^3	W_2544	443924.97	3763560.41	227.00	0.00	227.00	
PERIOD		0.00174	ug/m^3	W_2545	443924.97	3763580.41	227.00	0.00	227.00	
PERIOD		0.00186	ug/m^3	W_2546	443924.97	3763600.41	226.83	0.00	226.83	
PERIOD		0.00201	ug/m^3	W_2547	443924.97	3763620.41	226.51	0.00	226.51	
PERIOD		0.00221	ug/m^3	W_2548	443924.97	3763640.41	226.84	0.00	226.84	
PERIOD		0.00132	ug/m^3	W_2549	443944.97	3763460.41	225.95	0.00	225.95	
PERIOD		0.00138	ug/m^3	W_2550	443944.97	3763480.41	226.00	0.00	226.00	
PERIOD		0.00145	ug/m^3	W_2551	443944.97	3763500.41	226.01	0.00	226.01	
PERIOD		0.00154	ug/m^3	W_2552	443944.97	3763520.41	226.57	0.00	226.57	
PERIOD		0.00163	ug/m^3	W_2553	443944.97	3763540.41	226.89	0.00	226.89	
PERIOD		0.00175	ug/m^3	W_2554	443944.97	3763560.41	227.00	0.00	227.00	
PERIOD		0.00187	ug/m^3	W_2555	443944.97	3763580.41	227.00	0.00	227.00	
PERIOD		0.00203	ug/m^3	W_2556	443944.97	3763600.41	227.00	0.00	227.00	
PERIOD		0.00222	ug/m^3	W_2557	443944.97	3763620.41	227.00	0.00	227.00	
PERIOD		0.00248	ug/m^3	W_2558	443944.97	3763640.41	227.00	0.00	227.00	
PERIOD		0.00137	ug/m^3	W_2559	443964.97	3763460.41	225.73	0.00	225.73	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00144	ug/m^3	W_2560	443964.97	3763480.41	226.00	0.00	226.00	
PERIOD		0.00153	ug/m^3	W_2561	443964.97	3763500.41	226.00	0.00	226.00	
PERIOD		0.00163	ug/m^3	W_2562	443964.97	3763520.41	226.11	0.00	226.11	
PERIOD		0.00175	ug/m^3	W_2563	443964.97	3763540.41	226.46	0.00	226.46	
PERIOD		0.00190	ug/m^3	W_2564	443964.97	3763560.41	227.00	0.00	227.00	
PERIOD		0.00208	ug/m^3	W_2565	443964.97	3763580.41	227.00	0.00	227.00	
PERIOD		0.00229	ug/m^3	W_2566	443964.97	3763600.41	227.00	0.00	227.00	
PERIOD		0.00256	ug/m^3	W_2567	443964.97	3763620.41	227.00	0.00	227.00	
PERIOD		0.00293	ug/m^3	W_2568	443964.97	3763640.41	227.00	0.00	227.00	
PERIOD		0.00143	ug/m^3	W_2569	443984.97	3763460.41	225.84	0.00	225.84	
PERIOD		0.00152	ug/m^3	W_2570	443984.97	3763480.41	226.00	0.00	226.00	
PERIOD		0.00162	ug/m^3	W_2571	443984.97	3763500.41	226.00	0.00	226.00	
PERIOD		0.00175	ug/m^3	W_2572	443984.97	3763520.41	226.00	0.00	226.00	
PERIOD		0.00190	ug/m^3	W_2573	443984.97	3763540.41	226.35	0.00	226.35	
PERIOD		0.00210	ug/m^3	W_2574	443984.97	3763560.41	227.01	0.00	227.01	
PERIOD		0.00234	ug/m^3	W_2575	443984.97	3763580.41	227.34	0.00	227.34	
PERIOD		0.00266	ug/m^3	W_2576	443984.97	3763600.41	227.33	0.00	227.33	
PERIOD		0.00310	ug/m^3	W_2577	443984.97	3763620.41	226.99	0.00	226.99	
PERIOD		0.00370	ug/m^3	W_2578	443984.97	3763640.41	226.66	0.00	226.66	
PERIOD		0.00150	ug/m^3	W_2579	444004.97	3763460.41	226.17	0.00	226.17	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00160	ug/m^3	W_2580	444004.97	3763480.41	226.17	0.00	226.17	
PERIOD		0.00173	ug/m^3	W_2581	444004.97	3763500.41	226.17	0.00	226.17	
PERIOD		0.00189	ug/m^3	W_2582	444004.97	3763520.41	226.17	0.00	226.17	
PERIOD		0.00208	ug/m^3	W_2583	444004.97	3763540.41	226.46	0.00	226.46	
PERIOD		0.00233	ug/m^3	W_2584	444004.97	3763560.41	227.01	0.00	227.01	
PERIOD		0.00266	ug/m^3	W_2585	444004.97	3763580.41	227.57	0.00	227.57	
PERIOD		0.00312	ug/m^3	W_2586	444004.97	3763600.41	227.54	0.00	227.54	
PERIOD		0.00379	ug/m^3	W_2587	444004.97	3763620.41	226.99	0.00	226.99	
PERIOD		0.00158	ug/m^3	W_2588	444024.97	3763460.41	226.83	0.00	226.83	
PERIOD		0.00170	ug/m^3	W_2589	444024.97	3763480.41	226.83	0.00	226.83	
PERIOD		0.00185	ug/m^3	W_2590	444024.97	3763500.41	226.83	0.00	226.83	
PERIOD		0.00204	ug/m^3	W_2591	444024.97	3763520.41	226.83	0.00	226.83	
PERIOD		0.00227	ug/m^3	W_2592	444024.97	3763540.41	226.89	0.00	226.89	
PERIOD		0.00259	ug/m^3	W_2593	444024.97	3763560.41	227.00	0.00	227.00	
PERIOD		0.00301	ug/m^3	W_2594	444024.97	3763580.41	227.11	0.00	227.11	
PERIOD		0.00364	ug/m^3	W_2595	444024.97	3763600.41	227.11	0.00	227.11	
PERIOD		0.00469	ug/m^3	W_2596	444024.97	3763620.41	226.99	0.00	226.99	
PERIOD		0.00166	ug/m^3	W_2597	444044.97	3763460.41	227.00	0.00	227.00	
PERIOD		0.00180	ug/m^3	W_2598	444044.97	3763480.41	227.00	0.00	227.00	
PERIOD		0.00198	ug/m^3	W_2599	444044.97	3763500.41	227.00	0.00	227.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00220	ug/m^3	W_2600	444044.97	3763520.41	227.00	0.00	227.00	
PERIOD		0.00248	ug/m^3	W_2601	444044.97	3763540.41	227.00	0.00	227.00	
PERIOD		0.00175	ug/m^3	W_2602	444064.97	3763460.41	226.89	0.00	226.89	
PERIOD		0.00191	ug/m^3	W_2603	444064.97	3763480.41	226.83	0.00	226.83	
PERIOD		0.00210	ug/m^3	W_2604	444064.97	3763500.41	226.83	0.00	226.83	
PERIOD		0.00236	ug/m^3	W_2605	444064.97	3763520.41	226.83	0.00	226.83	
PERIOD		0.00268	ug/m^3	W_2606	444064.97	3763540.41	226.89	0.00	226.89	
PERIOD		0.00183	ug/m^3	W_2607	444084.97	3763460.41	226.43	0.00	226.43	
PERIOD		0.00200	ug/m^3	W_2608	444084.97	3763480.41	226.17	0.00	226.17	
PERIOD		0.00222	ug/m^3	W_2609	444084.97	3763500.41	226.17	0.00	226.17	
PERIOD		0.00250	ug/m^3	W_2610	444084.97	3763520.41	226.17	0.00	226.17	
PERIOD		0.00287	ug/m^3	W_2611	444084.97	3763540.41	226.46	0.00	226.46	
PERIOD		0.00191	ug/m^3	W_2612	444104.97	3763460.41	226.16	0.00	226.16	
PERIOD		0.00210	ug/m^3	W_2613	444104.97	3763480.41	226.00	0.00	226.00	
PERIOD		0.00233	ug/m^3	W_2614	444104.97	3763500.41	226.01	0.00	226.01	
PERIOD		0.00264	ug/m^3	W_2615	444104.97	3763520.41	226.34	0.00	226.34	
PERIOD		0.00304	ug/m^3	W_2616	444104.97	3763540.41	226.67	0.00	226.67	
PERIOD		0.00198	ug/m^3	W_2617	444124.97	3763460.41	226.23	0.00	226.23	
PERIOD		0.00218	ug/m^3	W_2618	444124.97	3763480.41	226.33	0.00	226.33	
PERIOD		0.00244	ug/m^3	W_2619	444124.97	3763500.41	226.34	0.00	226.34	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00276	ug/m^3	W_2620	444124.97	3763520.41	226.90	0.00	226.90	
PERIOD		0.00319	ug/m^3	W_2621	444124.97	3763540.41	227.22	0.00	227.22	
PERIOD		0.00204	ug/m^3	W_2622	444144.97	3763460.41	227.13	0.00	227.13	
PERIOD		0.00226	ug/m^3	W_2623	444144.97	3763480.41	227.66	0.00	227.66	
PERIOD		0.00252	ug/m^3	W_2624	444144.97	3763500.41	227.67	0.00	227.67	
PERIOD		0.00287	ug/m^3	W_2625	444144.97	3763520.41	227.78	0.00	227.78	
PERIOD		0.00332	ug/m^3	W_2626	444144.97	3763540.41	228.12	0.00	228.12	
PERIOD		0.00209	ug/m^3	W_2627	444209.39	3763452.32	227.40	0.00	227.40	
PERIOD		0.00230	ug/m^3	W_2628	444209.39	3763472.32	228.15	0.00	228.15	
PERIOD		0.00257	ug/m^3	W_2629	444209.39	3763492.32	229.47	0.00	229.47	
PERIOD		0.00290	ug/m^3	W_2630	444209.39	3763512.32	229.98	0.00	229.98	
PERIOD		0.00334	ug/m^3	W_2631	444209.39	3763532.32	230.06	0.00	230.06	
PERIOD		0.00392	ug/m^3	W_2632	444209.39	3763552.32	230.72	0.00	230.72	
PERIOD		0.00211	ug/m^3	W_2633	444229.39	3763452.32	227.41	0.00	227.41	
PERIOD		0.00233	ug/m^3	W_2634	444229.39	3763472.32	228.15	0.00	228.15	
PERIOD		0.00259	ug/m^3	W_2635	444229.39	3763492.32	229.49	0.00	229.49	
PERIOD		0.00293	ug/m^3	W_2636	444229.39	3763512.32	230.27	0.00	230.27	
PERIOD		0.00336	ug/m^3	W_2637	444229.39	3763532.32	230.67	0.00	230.67	
PERIOD		0.00396	ug/m^3	W_2638	444229.39	3763552.32	230.91	0.00	230.91	
PERIOD		0.00212	ug/m^3	W_2639	444249.39	3763452.32	227.41	0.00	227.41	

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AERMOD View by Lakes Environmental Software

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00234	ug/m^3	W_2640	444249.39	3763472.32	228.13	0.00	228.13	
PERIOD		0.00261	ug/m^3	W_2641	444249.39	3763492.32	229.26	0.00	229.26	
PERIOD		0.00295	ug/m^3	W_2642	444249.39	3763512.32	230.10	0.00	230.10	
PERIOD		0.00338	ug/m^3	W_2643	444249.39	3763532.32	230.69	0.00	230.69	
PERIOD		0.00398	ug/m^3	W_2644	444249.39	3763552.32	230.69	0.00	230.69	
PERIOD		0.00213	ug/m^3	W_2645	444269.39	3763452.32	227.41	0.00	227.41	
PERIOD		0.00235	ug/m^3	W_2646	444269.39	3763472.32	228.08	0.00	228.08	
PERIOD		0.00262	ug/m^3	W_2647	444269.39	3763492.32	228.76	0.00	228.76	
PERIOD		0.00296	ug/m^3	W_2648	444269.39	3763512.32	229.43	0.00	229.43	
PERIOD		0.00340	ug/m^3	W_2649	444269.39	3763532.32	230.02	0.00	230.02	
PERIOD		0.00401	ug/m^3	W_2650	444269.39	3763552.32	230.02	0.00	230.02	
PERIOD		0.00214	ug/m^3	W_2651	444289.39	3763452.32	227.79	0.00	227.79	
PERIOD		0.00235	ug/m^3	W_2652	444289.39	3763472.32	228.03	0.00	228.03	
PERIOD		0.00262	ug/m^3	W_2653	444289.39	3763492.32	228.26	0.00	228.26	
PERIOD		0.00297	ug/m^3	W_2654	444289.39	3763512.32	228.50	0.00	228.50	
PERIOD		0.00341	ug/m^3	W_2655	444289.39	3763532.32	228.81	0.00	228.81	
PERIOD		0.00403	ug/m^3	W_2656	444289.39	3763552.32	229.67	0.00	229.67	
PERIOD		0.00214	ug/m^3	W_2657	444309.39	3763452.32	228.18	0.00	228.18	
PERIOD		0.00236	ug/m^3	W_2658	444309.39	3763472.32	227.98	0.00	227.98	
PERIOD		0.00263	ug/m^3	W_2659	444309.39	3763492.32	227.77	0.00	227.77	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00297	ug/m^3	W_2660	444309.39	3763512.32	227.69	0.00	227.69	
PERIOD		0.00342	ug/m^3	W_2661	444309.39	3763532.32	227.84	0.00	227.84	
PERIOD		0.00404	ug/m^3	W_2662	444309.39	3763552.32	229.17	0.00	229.17	
PERIOD		0.00214	ug/m^3	W_2663	444329.39	3763452.32	228.58	0.00	228.58	
PERIOD		0.00236	ug/m^3	W_2664	444329.39	3763472.32	227.92	0.00	227.92	
PERIOD		0.00263	ug/m^3	W_2665	444329.39	3763492.32	227.27	0.00	227.27	
PERIOD		0.00298	ug/m^3	W_2666	444329.39	3763512.32	227.02	0.00	227.02	
PERIOD		0.00343	ug/m^3	W_2667	444329.39	3763532.32	227.17	0.00	227.17	
PERIOD		0.00405	ug/m^3	W_2668	444329.39	3763552.32	228.51	0.00	228.51	
PERIOD		0.00213	ug/m^3	W_2669	444349.39	3763452.32	227.94	0.00	227.94	
PERIOD		0.00236	ug/m^3	W_2670	444349.39	3763472.32	227.28	0.00	227.28	
PERIOD		0.00264	ug/m^3	W_2671	444349.39	3763492.32	226.61	0.00	226.61	
PERIOD		0.00299	ug/m^3	W_2672	444349.39	3763512.32	226.35	0.00	226.35	
PERIOD		0.00345	ug/m^3	W_2673	444349.39	3763532.32	226.51	0.00	226.51	
PERIOD		0.00408	ug/m^3	W_2674	444349.39	3763552.32	227.84	0.00	227.84	
PERIOD		0.00213	ug/m^3	W_2675	444369.39	3763452.32	227.28	0.00	227.28	
PERIOD		0.00236	ug/m^3	W_2676	444369.39	3763472.32	226.61	0.00	226.61	
PERIOD		0.00264	ug/m^3	W_2677	444369.39	3763492.32	225.94	0.00	225.94	
PERIOD		0.00300	ug/m^3	W_2678	444369.39	3763512.32	225.82	0.00	225.82	
PERIOD		0.00348	ug/m^3	W_2679	444369.39	3763532.32	226.15	0.00	226.15	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00414	ug/m^3	W_2680	444369.39	3763552.32	227.49	0.00	227.49	
PERIOD		0.00211	ug/m^3	W_2681	444389.39	3763452.32	226.61	0.00	226.61	
PERIOD		0.00235	ug/m^3	W_2682	444389.39	3763472.32	225.94	0.00	225.94	
PERIOD		0.00264	ug/m^3	W_2683	444389.39	3763492.32	225.28	0.00	225.28	
PERIOD		0.00302	ug/m^3	W_2684	444389.39	3763512.32	225.42	0.00	225.42	
PERIOD		0.00353	ug/m^3	W_2685	444389.39	3763532.32	226.15	0.00	226.15	
PERIOD		0.00424	ug/m^3	W_2686	444389.39	3763552.32	227.49	0.00	227.49	
PERIOD		0.00031	ug/m^3	R_882	443220.83	3764670.37	239.01	0.00	239.01	
PERIOD		0.00030	ug/m^3	R_883	443220.83	3764690.37	239.66	0.00	239.66	
PERIOD		0.00029	ug/m^3	R_884	443220.83	3764710.37	239.98	0.00	239.98	
PERIOD		0.00029	ug/m^3	R_885	443220.83	3764730.37	240.02	0.00	240.02	
PERIOD		0.00028	ug/m^3	R_886	443220.83	3764750.37	241.36	0.00	241.36	
PERIOD		0.00027	ug/m^3	R_887	443220.83	3764770.37	242.69	0.00	242.69	
PERIOD		0.00027	ug/m^3	R_888	443220.83	3764790.37	244.00	0.00	244.00	
PERIOD		0.00026	ug/m^3	R_889	443220.83	3764810.37	243.98	0.00	243.98	
PERIOD		0.00032	ug/m^3	R_890	443240.83	3764670.37	239.00	0.00	239.00	
PERIOD		0.00031	ug/m^3	R_891	443240.83	3764690.37	239.21	0.00	239.21	
PERIOD		0.00030	ug/m^3	R_892	443240.83	3764710.37	239.55	0.00	239.55	
PERIOD		0.00029	ug/m^3	R_893	443240.83	3764730.37	240.02	0.00	240.02	
PERIOD		0.00029	ug/m^3	R_894	443240.83	3764750.37	241.36	0.00	241.36	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00028	ug/m^3	R_895	443240.83	3764770.37	242.69	0.00	242.69	
PERIOD		0.00027	ug/m^3	R_896	443240.83	3764790.37	243.99	0.00	243.99	
PERIOD		0.00027	ug/m^3	R_897	443240.83	3764810.37	243.53	0.00	243.53	
PERIOD		0.00033	ug/m^3	R_898	443260.83	3764670.37	239.00	0.00	239.00	
PERIOD		0.00032	ug/m^3	R_899	443260.83	3764690.37	239.00	0.00	239.00	
PERIOD		0.00031	ug/m^3	R_900	443260.83	3764710.37	239.35	0.00	239.35	
PERIOD		0.00030	ug/m^3	R_901	443260.83	3764730.37	240.02	0.00	240.02	
PERIOD		0.00029	ug/m^3	R_902	443260.83	3764750.37	241.36	0.00	241.36	
PERIOD		0.00029	ug/m^3	R_903	443260.83	3764770.37	242.57	0.00	242.57	
PERIOD		0.00028	ug/m^3	R_904	443260.83	3764790.37	243.62	0.00	243.62	
PERIOD		0.00027	ug/m^3	R_905	443260.83	3764810.37	242.71	0.00	242.71	
PERIOD		0.00034	ug/m^3	R_906	443280.83	3764670.37	239.00	0.00	239.00	
PERIOD		0.00033	ug/m^3	R_907	443280.83	3764690.37	239.02	0.00	239.02	
PERIOD		0.00032	ug/m^3	R_908	443280.83	3764710.37	239.38	0.00	239.38	
PERIOD		0.00031	ug/m^3	R_909	443280.83	3764730.37	240.08	0.00	240.08	
PERIOD		0.00030	ug/m^3	R_910	443280.83	3764750.37	241.39	0.00	241.39	
PERIOD		0.00029	ug/m^3	R_911	443280.83	3764770.37	242.36	0.00	242.36	
PERIOD		0.00028	ug/m^3	R_912	443280.83	3764790.37	242.98	0.00	242.98	
PERIOD		0.00028	ug/m^3	R_913	443280.83	3764810.37	241.64	0.00	241.64	
PERIOD		0.00035	ug/m^3	R_914	443300.83	3764670.37	239.01	0.00	239.01	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00034	ug/m^3	R_915	443300.83	3764690.37	239.47	0.00	239.47	
PERIOD		0.00032	ug/m^3	R_916	443300.83	3764710.37	240.28	0.00	240.28	
PERIOD		0.00031	ug/m^3	R_917	443300.83	3764730.37	241.40	0.00	241.40	
PERIOD		0.00030	ug/m^3	R_918	443300.83	3764750.37	242.28	0.00	242.28	
PERIOD		0.00030	ug/m^3	R_919	443300.83	3764770.37	242.80	0.00	242.80	
PERIOD		0.00029	ug/m^3	R_920	443300.83	3764790.37	242.98	0.00	242.98	
PERIOD		0.00028	ug/m^3	R_921	443300.83	3764810.37	241.64	0.00	241.64	
PERIOD		0.00036	ug/m^3	R_922	443320.83	3764670.37	239.01	0.00	239.01	
PERIOD		0.00034	ug/m^3	R_923	443320.83	3764690.37	239.68	0.00	239.68	
PERIOD		0.00033	ug/m^3	R_924	443320.83	3764710.37	240.82	0.00	240.82	
PERIOD		0.00032	ug/m^3	R_925	443320.83	3764730.37	242.37	0.00	242.37	
PERIOD		0.00031	ug/m^3	R_926	443320.83	3764750.37	243.04	0.00	243.04	
PERIOD		0.00030	ug/m^3	R_927	443320.83	3764770.37	243.24	0.00	243.24	
PERIOD		0.00029	ug/m^3	R_928	443320.83	3764790.37	242.98	0.00	242.98	
PERIOD		0.00029	ug/m^3	R_929	443320.83	3764810.37	241.89	0.00	241.89	
PERIOD		0.00037	ug/m^3	R_930	443340.83	3764670.37	239.04	0.00	239.04	
PERIOD		0.00035	ug/m^3	R_931	443340.83	3764690.37	239.71	0.00	239.71	
PERIOD		0.00034	ug/m^3	R_932	443340.83	3764710.37	241.05	0.00	241.05	
PERIOD		0.00033	ug/m^3	R_933	443340.83	3764730.37	242.99	0.00	242.99	
PERIOD		0.00032	ug/m^3	R_934	443340.83	3764750.37	243.67	0.00	243.67	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00031	ug/m^3	R_935	443340.83	3764770.37	243.66	0.00	243.66	
PERIOD		0.00030	ug/m^3	R_936	443340.83	3764790.37	243.02	0.00	243.02	
PERIOD		0.00029	ug/m^3	R_937	443340.83	3764810.37	242.37	0.00	242.37	
PERIOD		0.00038	ug/m^3	R_938	443360.83	3764670.37	239.71	0.00	239.71	
PERIOD		0.00036	ug/m^3	R_939	443360.83	3764690.37	240.37	0.00	240.37	
PERIOD		0.00035	ug/m^3	R_940	443360.83	3764710.37	241.25	0.00	241.25	
PERIOD		0.00034	ug/m^3	R_941	443360.83	3764730.37	242.33	0.00	242.33	
PERIOD		0.00032	ug/m^3	R_942	443360.83	3764750.37	243.46	0.00	243.46	
PERIOD		0.00031	ug/m^3	R_943	443360.83	3764770.37	243.89	0.00	243.89	
PERIOD		0.00030	ug/m^3	R_944	443360.83	3764790.37	243.69	0.00	243.69	
PERIOD		0.00030	ug/m^3	R_945	443360.83	3764810.37	243.49	0.00	243.49	
PERIOD		0.00039	ug/m^3	R_946	443380.83	3764670.37	240.73	0.00	240.73	
PERIOD		0.00037	ug/m^3	R_947	443380.83	3764690.37	241.16	0.00	241.16	
PERIOD		0.00036	ug/m^3	R_948	443380.83	3764710.37	241.58	0.00	241.58	
PERIOD		0.00034	ug/m^3	R_949	443380.83	3764730.37	242.02	0.00	242.02	
PERIOD		0.00033	ug/m^3	R_950	443380.83	3764750.37	243.11	0.00	243.11	
PERIOD		0.00032	ug/m^3	R_951	443380.83	3764770.37	243.76	0.00	243.76	
PERIOD		0.00031	ug/m^3	R_952	443380.83	3764790.37	244.00	0.00	244.00	
PERIOD		0.00030	ug/m^3	R_953	443380.83	3764810.37	244.25	0.00	244.25	
PERIOD		0.00040	ug/m^3	R_954	443400.83	3764670.37	242.03	0.00	242.03	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00038	ug/m^3	R_955	443400.83	3764690.37	242.01	0.00	242.01	
PERIOD		0.00037	ug/m^3	R_956	443400.83	3764710.37	241.99	0.00	241.99	
PERIOD		0.00035	ug/m^3	R_957	443400.83	3764730.37	241.98	0.00	241.98	
PERIOD		0.00034	ug/m^3	R_958	443400.83	3764750.37	242.65	0.00	242.65	
PERIOD		0.00033	ug/m^3	R_959	443400.83	3764770.37	243.33	0.00	243.33	
PERIOD		0.00032	ug/m^3	R_960	443400.83	3764790.37	244.01	0.00	244.01	
PERIOD		0.00031	ug/m^3	R_961	443400.83	3764810.37	244.66	0.00	244.66	
PERIOD		0.00041	ug/m^3	R_962	443420.83	3764670.37	242.69	0.00	242.69	
PERIOD		0.00039	ug/m^3	R_963	443420.83	3764690.37	242.22	0.00	242.22	
PERIOD		0.00038	ug/m^3	R_964	443420.83	3764710.37	241.76	0.00	241.76	
PERIOD		0.00036	ug/m^3	R_965	443420.83	3764730.37	241.32	0.00	241.32	
PERIOD		0.00035	ug/m^3	R_966	443420.83	3764750.37	241.98	0.00	241.98	
PERIOD		0.00033	ug/m^3	R_967	443420.83	3764770.37	242.89	0.00	242.89	
PERIOD		0.00032	ug/m^3	R_968	443420.83	3764790.37	244.00	0.00	244.00	
PERIOD		0.00031	ug/m^3	R_969	443420.83	3764810.37	244.21	0.00	244.21	
PERIOD		0.00042	ug/m^3	R_970	443440.83	3764670.37	242.99	0.00	242.99	
PERIOD		0.00040	ug/m^3	R_971	443440.83	3764690.37	242.32	0.00	242.32	
PERIOD		0.00039	ug/m^3	R_972	443440.83	3764710.37	241.65	0.00	241.65	
PERIOD		0.00037	ug/m^3	R_973	443440.83	3764730.37	241.01	0.00	241.01	
PERIOD		0.00036	ug/m^3	R_974	443440.83	3764750.37	241.43	0.00	241.43	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00034	ug/m^3	R_975	443440.83	3764770.37	242.21	0.00	242.21	
PERIOD		0.00033	ug/m^3	R_976	443440.83	3764790.37	243.28	0.00	243.28	
PERIOD		0.00032	ug/m^3	R_977	443440.83	3764810.37	243.52	0.00	243.52	
PERIOD		0.00044	ug/m^3	R_978	443460.83	3764670.37	242.93	0.00	242.93	
PERIOD		0.00042	ug/m^3	R_979	443460.83	3764690.37	242.30	0.00	242.30	
PERIOD		0.00040	ug/m^3	R_980	443460.83	3764710.37	241.66	0.00	241.66	
PERIOD		0.00038	ug/m^3	R_981	443460.83	3764730.37	241.03	0.00	241.03	
PERIOD		0.00037	ug/m^3	R_982	443460.83	3764750.37	241.03	0.00	241.03	
PERIOD		0.00035	ug/m^3	R_983	443460.83	3764770.37	241.36	0.00	241.36	
PERIOD		0.00034	ug/m^3	R_984	443460.83	3764790.37	242.01	0.00	242.01	
PERIOD		0.00033	ug/m^3	R_985	443460.83	3764810.37	242.66	0.00	242.66	
PERIOD		0.00045	ug/m^3	R_986	443480.83	3764670.37	241.62	0.00	241.62	
PERIOD		0.00043	ug/m^3	R_987	443480.83	3764690.37	241.88	0.00	241.88	
PERIOD		0.00041	ug/m^3	R_988	443480.83	3764710.37	241.89	0.00	241.89	
PERIOD		0.00039	ug/m^3	R_989	443480.83	3764730.37	241.69	0.00	241.69	
PERIOD		0.00037	ug/m^3	R_990	443480.83	3764750.37	241.69	0.00	241.69	
PERIOD		0.00036	ug/m^3	R_991	443480.83	3764770.37	241.80	0.00	241.80	
PERIOD		0.00034	ug/m^3	R_992	443480.83	3764790.37	242.00	0.00	242.00	
PERIOD		0.00033	ug/m^3	R_993	443480.83	3764810.37	242.21	0.00	242.21	
PERIOD		0.00047	ug/m^3	R_994	443500.83	3764670.37	240.66	0.00	240.66	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00044	ug/m^3	R_995	443500.83	3764690.37	241.56	0.00	241.56	
PERIOD		0.00042	ug/m^3	R_996	443500.83	3764710.37	241.88	0.00	241.88	
PERIOD		0.00040	ug/m^3	R_997	443500.83	3764730.37	241.65	0.00	241.65	
PERIOD		0.00038	ug/m^3	R_998	443500.83	3764750.37	242.13	0.00	242.13	
PERIOD		0.00037	ug/m^3	R_999	443500.83	3764770.37	242.24	0.00	242.24	
PERIOD		0.00035	ug/m^3	R_1000	443500.83	3764790.37	242.00	0.00	242.00	
PERIOD		0.00034	ug/m^3	R_1001	443500.83	3764810.37	241.75	0.00	241.75	
PERIOD		0.00049	ug/m^3	R_1002	443520.83	3764670.37	240.05	0.00	240.05	
PERIOD		0.00046	ug/m^3	R_1003	443520.83	3764690.37	241.35	0.00	241.35	
PERIOD		0.00043	ug/m^3	R_1004	443520.83	3764710.37	241.64	0.00	241.64	
PERIOD		0.00041	ug/m^3	R_1005	443520.83	3764730.37	241.02	0.00	241.02	
PERIOD		0.00039	ug/m^3	R_1006	443520.83	3764750.37	242.34	0.00	242.34	
PERIOD		0.00037	ug/m^3	R_1007	443520.83	3764770.37	242.64	0.00	242.64	
PERIOD		0.00036	ug/m^3	R_1008	443520.83	3764790.37	241.99	0.00	241.99	
PERIOD		0.00035	ug/m^3	R_1009	443520.83	3764810.37	241.30	0.00	241.30	
PERIOD		0.00050	ug/m^3	R_1010	443540.83	3764670.37	240.70	0.00	240.70	
PERIOD		0.00047	ug/m^3	R_1011	443540.83	3764690.37	241.11	0.00	241.11	
PERIOD		0.00044	ug/m^3	R_1012	443540.83	3764710.37	241.20	0.00	241.20	
PERIOD		0.00042	ug/m^3	R_1013	443540.83	3764730.37	241.02	0.00	241.02	
PERIOD		0.00040	ug/m^3	R_1014	443540.83	3764750.37	241.89	0.00	241.89	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00038	ug/m^3	R_1015	443540.83	3764770.37	242.20	0.00	242.20	
PERIOD		0.00037	ug/m^3	R_1016	443540.83	3764790.37	241.98	0.00	241.98	
PERIOD		0.00035	ug/m^3	R_1017	443540.83	3764810.37	240.85	0.00	240.85	
PERIOD		0.00052	ug/m^3	R_1018	443560.83	3764670.37	241.72	0.00	241.72	
PERIOD		0.00048	ug/m^3	R_1019	443560.83	3764690.37	241.72	0.00	241.72	
PERIOD		0.00046	ug/m^3	R_1020	443560.83	3764710.37	241.60	0.00	241.60	
PERIOD		0.00043	ug/m^3	R_1021	443560.83	3764730.37	241.37	0.00	241.37	
PERIOD		0.00041	ug/m^3	R_1022	443560.83	3764750.37	242.04	0.00	242.04	
PERIOD		0.00039	ug/m^3	R_1023	443560.83	3764770.37	242.24	0.00	242.24	
PERIOD		0.00037	ug/m^3	R_1024	443560.83	3764790.37	241.98	0.00	241.98	
PERIOD		0.00036	ug/m^3	R_1025	443560.83	3764810.37	240.89	0.00	240.89	
PERIOD		0.00053	ug/m^3	R_1026	443580.83	3764670.37	242.97	0.00	242.97	
PERIOD		0.00049	ug/m^3	R_1027	443580.83	3764690.37	242.95	0.00	242.95	
PERIOD		0.00046	ug/m^3	R_1028	443580.83	3764710.37	242.61	0.00	242.61	
PERIOD		0.00044	ug/m^3	R_1029	443580.83	3764730.37	241.98	0.00	241.98	
PERIOD		0.00042	ug/m^3	R_1030	443580.83	3764750.37	242.65	0.00	242.65	
PERIOD		0.00040	ug/m^3	R_1031	443580.83	3764770.37	242.64	0.00	242.64	
PERIOD		0.00038	ug/m^3	R_1032	443580.83	3764790.37	241.99	0.00	241.99	
PERIOD		0.00037	ug/m^3	R_1033	443580.83	3764810.37	241.32	0.00	241.32	
PERIOD		0.00055	ug/m^3	R_1034	443600.83	3764670.37	242.30	0.00	242.30	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00051	ug/m^3	R_1035	443600.83	3764690.37	241.83	0.00	241.83	
PERIOD		0.00048	ug/m^3	R_1036	443600.83	3764710.37	241.51	0.00	241.51	
PERIOD		0.00045	ug/m^3	R_1037	443600.83	3764730.37	241.32	0.00	241.32	
PERIOD		0.00043	ug/m^3	R_1038	443600.83	3764750.37	241.98	0.00	241.98	
PERIOD		0.00041	ug/m^3	R_1039	443600.83	3764770.37	242.20	0.00	242.20	
PERIOD		0.00039	ug/m^3	R_1040	443600.83	3764790.37	241.99	0.00	241.99	
PERIOD		0.00037	ug/m^3	R_1041	443600.83	3764810.37	241.32	0.00	241.32	
PERIOD		0.00057	ug/m^3	R_1042	443620.83	3764670.37	240.55	0.00	242.00	
PERIOD		0.00053	ug/m^3	R_1043	443620.83	3764690.37	240.12	0.00	240.12	
PERIOD		0.00050	ug/m^3	R_1044	443620.83	3764710.37	240.04	0.00	240.04	
PERIOD		0.00047	ug/m^3	R_1045	443620.83	3764730.37	240.29	0.00	240.29	
PERIOD		0.00044	ug/m^3	R_1046	443620.83	3764750.37	240.96	0.00	240.96	
PERIOD		0.00042	ug/m^3	R_1047	443620.83	3764770.37	241.40	0.00	241.40	
PERIOD		0.00040	ug/m^3	R_1048	443620.83	3764790.37	241.63	0.00	241.63	
PERIOD		0.00038	ug/m^3	R_1049	443620.83	3764810.37	241.21	0.00	241.21	
PERIOD		0.00060	ug/m^3	R_1050	443640.83	3764670.37	237.95	0.00	242.00	
PERIOD		0.00055	ug/m^3	R_1051	443640.83	3764690.37	237.96	0.00	242.00	
PERIOD		0.00051	ug/m^3	R_1052	443640.83	3764710.37	238.33	0.00	238.33	
PERIOD		0.00048	ug/m^3	R_1053	443640.83	3764730.37	239.01	0.00	239.01	
PERIOD		0.00045	ug/m^3	R_1054	443640.83	3764750.37	239.68	0.00	239.68	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00043	ug/m^3	R_1055	443640.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00040	ug/m^3	R_1056	443640.83	3764790.37	241.00	0.00	241.00	
PERIOD		0.00039	ug/m^3	R_1057	443640.83	3764810.37	241.00	0.00	241.00	
PERIOD		0.00062	ug/m^3	R_1058	443660.83	3764670.37	236.62	0.00	242.00	
PERIOD		0.00057	ug/m^3	R_1059	443660.83	3764690.37	237.08	0.00	237.08	
PERIOD		0.00053	ug/m^3	R_1060	443660.83	3764710.37	237.89	0.00	237.89	
PERIOD		0.00049	ug/m^3	R_1061	443660.83	3764730.37	239.01	0.00	239.01	
PERIOD		0.00046	ug/m^3	R_1062	443660.83	3764750.37	239.68	0.00	239.68	
PERIOD		0.00043	ug/m^3	R_1063	443660.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00041	ug/m^3	R_1064	443660.83	3764790.37	241.00	0.00	241.00	
PERIOD		0.00039	ug/m^3	R_1065	443660.83	3764810.37	241.00	0.00	241.00	
PERIOD		0.00064	ug/m^3	R_1066	443680.83	3764670.37	236.73	0.00	236.73	
PERIOD		0.00058	ug/m^3	R_1067	443680.83	3764690.37	237.40	0.00	237.40	
PERIOD		0.00054	ug/m^3	R_1068	443680.83	3764710.37	238.29	0.00	238.29	
PERIOD		0.00050	ug/m^3	R_1069	443680.83	3764730.37	239.37	0.00	239.37	
PERIOD		0.00047	ug/m^3	R_1070	443680.83	3764750.37	239.79	0.00	239.79	
PERIOD		0.00044	ug/m^3	R_1071	443680.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00042	ug/m^3	R_1072	443680.83	3764790.37	241.00	0.00	241.00	
PERIOD		0.00040	ug/m^3	R_1073	443680.83	3764810.37	241.25	0.00	241.25	
PERIOD		0.00064	ug/m^3	R_1074	443700.83	3764670.37	238.01	0.00	238.01	

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AERMOD View by Lakes Environmental Software

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3/6/2024

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00059	ug/m^3	R_1075	443700.83	3764690.37	238.68	0.00	238.68	
PERIOD		0.00054	ug/m^3	R_1076	443700.83	3764710.37	239.35	0.00	239.35	
PERIOD		0.00051	ug/m^3	R_1077	443700.83	3764730.37	240.00	0.00	240.00	
PERIOD		0.00048	ug/m^3	R_1078	443700.83	3764750.37	240.00	0.00	240.00	
PERIOD		0.00045	ug/m^3	R_1079	443700.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00043	ug/m^3	R_1080	443700.83	3764790.37	241.01	0.00	241.01	
PERIOD		0.00040	ug/m^3	R_1081	443700.83	3764810.37	241.68	0.00	241.68	
PERIOD		0.00066	ug/m^3	R_1082	443720.83	3764670.37	238.01	0.00	238.01	
PERIOD		0.00060	ug/m^3	R_1083	443720.83	3764690.37	238.68	0.00	238.68	
PERIOD		0.00055	ug/m^3	R_1084	443720.83	3764710.37	239.35	0.00	239.35	
PERIOD		0.00052	ug/m^3	R_1085	443720.83	3764730.37	240.00	0.00	240.00	
PERIOD		0.00049	ug/m^3	R_1086	443720.83	3764750.37	240.00	0.00	240.00	
PERIOD		0.00046	ug/m^3	R_1087	443720.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00043	ug/m^3	R_1088	443720.83	3764790.37	241.01	0.00	241.01	
PERIOD		0.00041	ug/m^3	R_1089	443720.83	3764810.37	241.68	0.00	241.68	
PERIOD		0.00067	ug/m^3	R_1090	443740.83	3764670.37	237.65	0.00	237.65	
PERIOD		0.00061	ug/m^3	R_1091	443740.83	3764690.37	238.32	0.00	238.32	
PERIOD		0.00056	ug/m^3	R_1092	443740.83	3764710.37	238.98	0.00	238.98	
PERIOD		0.00053	ug/m^3	R_1093	443740.83	3764730.37	239.64	0.00	239.64	
PERIOD		0.00049	ug/m^3	R_1094	443740.83	3764750.37	239.88	0.00	239.88	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00046	ug/m^3	R_1095	443740.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00044	ug/m^3	R_1096	443740.83	3764790.37	241.01	0.00	241.01	
PERIOD		0.00042	ug/m^3	R_1097	443740.83	3764810.37	241.68	0.00	241.68	
PERIOD		0.00069	ug/m^3	R_1098	443760.83	3764670.37	236.99	0.00	236.99	
PERIOD		0.00063	ug/m^3	R_1099	443760.83	3764690.37	237.67	0.00	237.67	
PERIOD		0.00058	ug/m^3	R_1100	443760.83	3764710.37	238.35	0.00	238.35	
PERIOD		0.00054	ug/m^3	R_1101	443760.83	3764730.37	239.01	0.00	239.01	
PERIOD		0.00050	ug/m^3	R_1102	443760.83	3764750.37	239.68	0.00	239.68	
PERIOD		0.00047	ug/m^3	R_1103	443760.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00045	ug/m^3	R_1104	443760.83	3764790.37	241.01	0.00	241.01	
PERIOD		0.00042	ug/m^3	R_1105	443760.83	3764810.37	241.66	0.00	241.66	
PERIOD		0.00040	ug/m^3	R_1106	443760.83	3764830.37	242.32	0.00	242.32	
PERIOD		0.00070	ug/m^3	R_1107	443780.83	3764670.37	236.33	0.00	236.33	
PERIOD		0.00064	ug/m^3	R_1108	443780.83	3764690.37	237.46	0.00	237.46	
PERIOD		0.00059	ug/m^3	R_1109	443780.83	3764710.37	238.35	0.00	238.35	
PERIOD		0.00054	ug/m^3	R_1110	443780.83	3764730.37	239.01	0.00	239.01	
PERIOD		0.00051	ug/m^3	R_1111	443780.83	3764750.37	239.68	0.00	239.68	
PERIOD		0.00048	ug/m^3	R_1112	443780.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00045	ug/m^3	R_1113	443780.83	3764790.37	241.00	0.00	241.00	
PERIOD		0.00043	ug/m^3	R_1114	443780.83	3764810.37	241.21	0.00	241.21	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00041	ug/m^3	R_1115	443780.83	3764830.37	241.65	0.00	241.65	
PERIOD		0.00071	ug/m^3	R_1116	443800.83	3764670.37	236.02	0.00	236.02	
PERIOD		0.00065	ug/m^3	R_1117	443800.83	3764690.37	237.36	0.00	237.36	
PERIOD		0.00059	ug/m^3	R_1118	443800.83	3764710.37	238.47	0.00	238.47	
PERIOD		0.00055	ug/m^3	R_1119	443800.83	3764730.37	239.37	0.00	239.37	
PERIOD		0.00051	ug/m^3	R_1120	443800.83	3764750.37	240.04	0.00	240.04	
PERIOD		0.00048	ug/m^3	R_1121	443800.83	3764770.37	240.71	0.00	240.71	
PERIOD		0.00046	ug/m^3	R_1122	443800.83	3764790.37	241.36	0.00	241.36	
PERIOD		0.00043	ug/m^3	R_1123	443800.83	3764810.37	241.36	0.00	241.36	
PERIOD		0.00041	ug/m^3	R_1124	443800.83	3764830.37	241.58	0.00	241.58	
PERIOD		0.00072	ug/m^3	R_1125	443820.83	3764670.37	236.08	0.00	236.08	
PERIOD		0.00066	ug/m^3	R_1126	443820.83	3764690.37	237.41	0.00	237.41	
PERIOD		0.00060	ug/m^3	R_1127	443820.83	3764710.37	238.73	0.00	238.73	
PERIOD		0.00056	ug/m^3	R_1128	443820.83	3764730.37	240.01	0.00	240.01	
PERIOD		0.00052	ug/m^3	R_1129	443820.83	3764750.37	240.66	0.00	240.66	
PERIOD		0.00049	ug/m^3	R_1130	443820.83	3764770.37	241.32	0.00	241.32	
PERIOD		0.00046	ug/m^3	R_1131	443820.83	3764790.37	241.97	0.00	241.97	
PERIOD		0.00044	ug/m^3	R_1132	443820.83	3764810.37	241.99	0.00	241.99	
PERIOD		0.00042	ug/m^3	R_1133	443820.83	3764830.37	242.00	0.00	242.00	
PERIOD		0.00072	ug/m^3	R_1134	443840.83	3764670.37	237.41	0.00	237.41	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00066	ug/m^3	R_1135	443840.83	3764690.37	238.75	0.00	238.75	
PERIOD		0.00060	ug/m^3	R_1136	443840.83	3764710.37	239.60	0.00	239.60	
PERIOD		0.00056	ug/m^3	R_1137	443840.83	3764730.37	240.00	0.00	240.00	
PERIOD		0.00053	ug/m^3	R_1138	443840.83	3764750.37	240.21	0.00	240.21	
PERIOD		0.00050	ug/m^3	R_1139	443840.83	3764770.37	240.65	0.00	240.65	
PERIOD		0.00047	ug/m^3	R_1140	443840.83	3764790.37	241.31	0.00	241.31	
PERIOD		0.00044	ug/m^3	R_1141	443840.83	3764810.37	241.78	0.00	241.78	
PERIOD		0.00042	ug/m^3	R_1142	443840.83	3764830.37	242.00	0.00	242.00	
PERIOD		0.00066	ug/m^3	R_1143	443860.83	3764690.37	239.72	0.00	239.72	
PERIOD		0.00061	ug/m^3	R_1144	443860.83	3764710.37	240.36	0.00	240.36	
PERIOD		0.00057	ug/m^3	R_1145	443860.83	3764730.37	240.36	0.00	240.36	
PERIOD		0.00053	ug/m^3	R_1146	443860.83	3764750.37	240.36	0.00	240.36	
PERIOD		0.00050	ug/m^3	R_1147	443860.83	3764770.37	240.58	0.00	240.58	
PERIOD		0.00047	ug/m^3	R_1148	443860.83	3764790.37	241.01	0.00	241.01	
PERIOD		0.00045	ug/m^3	R_1149	443860.83	3764810.37	241.43	0.00	241.43	
PERIOD		0.00043	ug/m^3	R_1150	443860.83	3764830.37	241.89	0.00	241.89	
PERIOD		0.00061	ug/m^3	R_1151	443880.83	3764710.37	241.03	0.00	241.03	
PERIOD		0.00057	ug/m^3	R_1152	443880.83	3764730.37	241.03	0.00	241.03	
PERIOD		0.00054	ug/m^3	R_1153	443880.83	3764750.37	241.03	0.00	241.03	
PERIOD		0.00051	ug/m^3	R_1154	443880.83	3764770.37	241.03	0.00	241.03	

Sensitive Receptor Summary

Ontario Sports Complex Year 2026
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00048	ug/m^3	R_1155	443880.83	3764790.37	241.03	0.00	241.03	
PERIOD		0.00045	ug/m^3	R_1156	443880.83	3764810.37	241.03	0.00	241.03	
PERIOD		0.00043	ug/m^3	R_1157	443880.83	3764830.37	241.72	0.00	241.72	
PERIOD		0.00061	ug/m^3	R_1158	443900.83	3764710.37	241.69	0.00	241.69	
PERIOD		0.00057	ug/m^3	R_1159	443900.83	3764730.37	241.69	0.00	241.69	
PERIOD		0.00054	ug/m^3	R_1160	443900.83	3764750.37	241.69	0.00	241.69	
PERIOD		0.00051	ug/m^3	R_1161	443900.83	3764770.37	241.69	0.00	241.69	
PERIOD		0.00048	ug/m^3	R_1162	443900.83	3764790.37	241.69	0.00	241.69	
PERIOD		0.00046	ug/m^3	R_1163	443900.83	3764810.37	241.69	0.00	241.69	
PERIOD		0.00043	ug/m^3	R_1164	443900.83	3764830.37	242.39	0.00	242.39	
PERIOD		0.00058	ug/m^3	R_1165	443920.83	3764730.37	242.00	0.00	242.00	
PERIOD		0.00054	ug/m^3	R_1166	443920.83	3764750.37	242.00	0.00	242.00	
PERIOD		0.00051	ug/m^3	R_1167	443920.83	3764770.37	242.12	0.00	242.12	
PERIOD		0.00048	ug/m^3	R_1168	443920.83	3764790.37	242.37	0.00	242.37	
PERIOD		0.00046	ug/m^3	R_1169	443920.83	3764810.37	242.61	0.00	242.61	
PERIOD		0.00044	ug/m^3	R_1170	443920.83	3764830.37	243.29	0.00	243.29	
PERIOD		0.00058	ug/m^3	R_1171	443940.83	3764730.37	242.03	0.00	242.03	
PERIOD		0.00055	ug/m^3	R_1172	443940.83	3764750.37	242.01	0.00	242.01	
PERIOD		0.00052	ug/m^3	R_1173	443940.83	3764770.37	242.35	0.00	242.35	
PERIOD		0.00049	ug/m^3	R_1174	443940.83	3764790.37	243.01	0.00	243.01	

Sensitive Receptor Summary

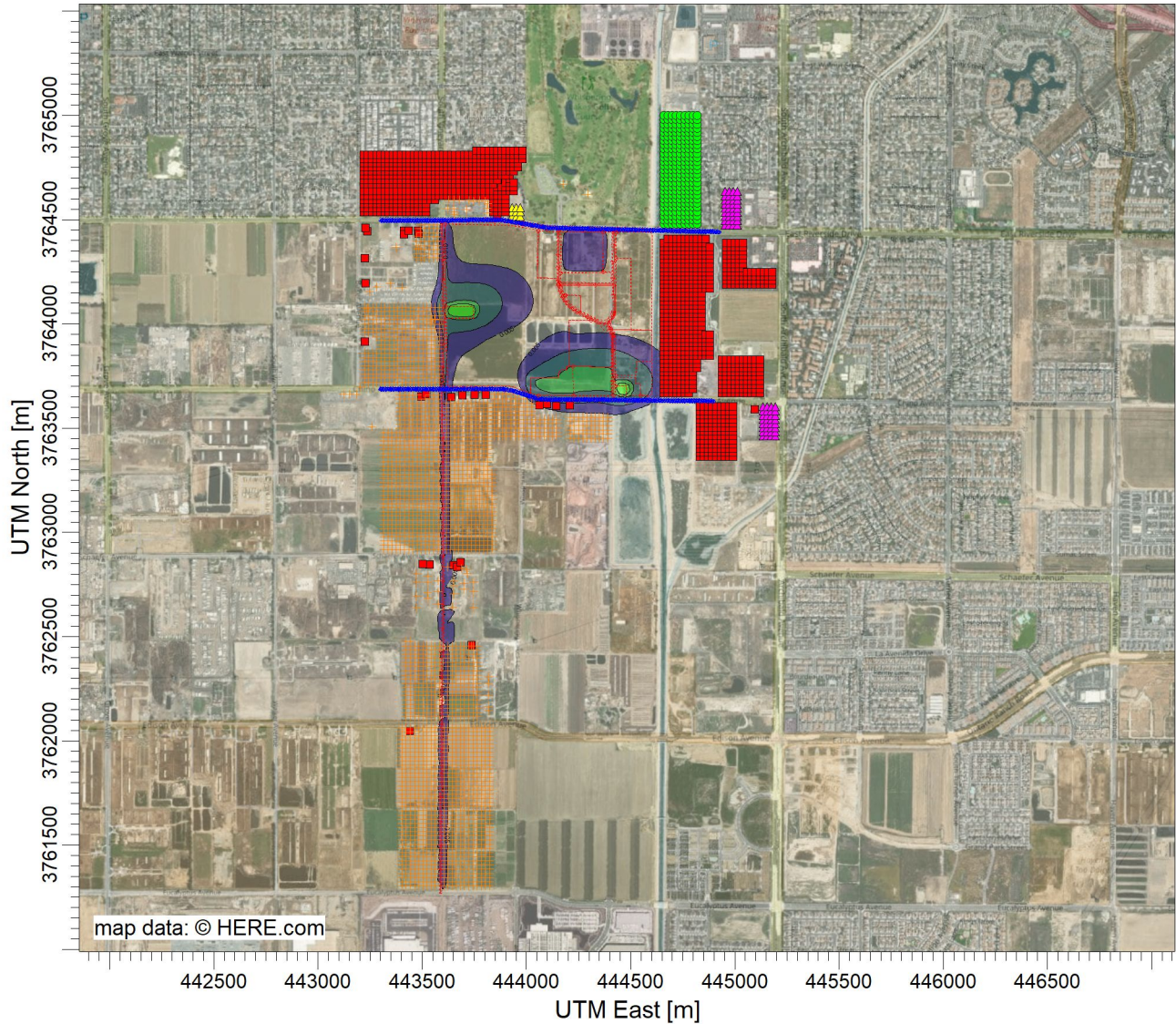
Ontario Sports Complex Year 2026
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00046	ug/m^3	R_1175	443940.83	3764810.37	243.70	0.00	243.70	
PERIOD		0.00044	ug/m^3	R_1176	443940.83	3764830.37	244.38	0.00	244.38	
PERIOD		0.00055	ug/m^3	R_1177	443960.83	3764750.37	242.22	0.00	242.22	
PERIOD		0.00052	ug/m^3	R_1178	443960.83	3764770.37	242.35	0.00	242.35	
PERIOD		0.00049	ug/m^3	R_1179	443960.83	3764790.37	243.02	0.00	243.02	
PERIOD		0.00046	ug/m^3	R_1180	443960.83	3764810.37	244.15	0.00	244.15	
PERIOD		0.00044	ug/m^3	R_1181	443960.83	3764830.37	245.28	0.00	245.28	
PERIOD		0.00050	ug/m^3	R_1182	443980.83	3764790.37	243.02	0.00	243.02	
PERIOD		0.00047	ug/m^3	R_1183	443980.83	3764810.37	244.11	0.00	244.11	
PERIOD		0.00044	ug/m^3	R_1184	443980.83	3764830.37	245.21	0.00	245.21	

PROJECT TITLE:

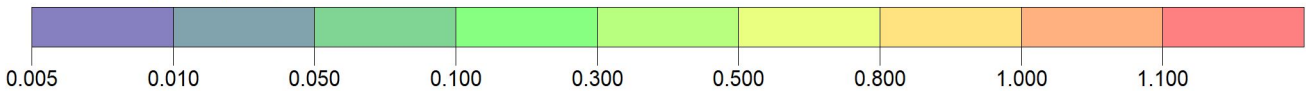
**Pollutant Concentrations
Mitigated Construction 2026**



PLOT FILE OF PERIOD VALUES AVERAGED ACROSS 0 YEARS FOR SOURCE GROUP: ALL

ug/m³

Max: 0.194 [ug/m³] at (444467.34, 3763685.53)



COMMENTS:	SOURCES: 29	COMPANY NAME:	
	RECEPTORS: 11054	MODELER:	
	OUTPUT TYPE: Concentration	SCALE: 1:33,067 0 1 km	
	MAX: 0.194 ug/m³	DATE: 3/6/2024	PROJECT NO.:

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00037	ug/m^3	DC_001	443931.71	3764516.68	239.26	0.00	239.26	
PERIOD		0.00031	ug/m^3	DC_002	443931.71	3764536.68	239.45	0.00	239.45	
PERIOD		0.00028	ug/m^3	DC_003	443931.71	3764556.68	239.45	0.00	239.45	
PERIOD		0.00036	ug/m^3	DC_004	443951.71	3764516.68	239.78	0.00	239.78	
PERIOD		0.00031	ug/m^3	DC_005	443951.71	3764536.68	240.00	0.00	240.00	
PERIOD		0.00028	ug/m^3	DC_006	443951.71	3764556.68	240.00	0.00	240.00	
PERIOD		0.00035	ug/m^3	DC_007	443971.71	3764516.68	239.72	0.00	239.72	
PERIOD		0.00031	ug/m^3	DC_008	443971.71	3764536.68	239.97	0.00	239.97	
PERIOD		0.00028	ug/m^3	DC_009	443971.71	3764556.68	239.99	0.00	239.99	
PERIOD		0.00057	ug/m^3	P_001	444659.17	3764479.29	236.63	0.00	236.63	
PERIOD		0.00050	ug/m^3	P_002	444659.17	3764499.29	236.97	0.00	236.97	
PERIOD		0.00046	ug/m^3	P_003	444659.17	3764519.29	236.97	0.00	236.97	
PERIOD		0.00042	ug/m^3	P_004	444659.17	3764539.29	237.62	0.00	237.62	
PERIOD		0.00039	ug/m^3	P_005	444659.17	3764559.29	237.97	0.00	237.97	
PERIOD		0.00036	ug/m^3	P_006	444659.17	3764579.29	237.97	0.00	237.97	
PERIOD		0.00034	ug/m^3	P_007	444659.17	3764599.29	237.33	0.00	237.33	
PERIOD		0.00033	ug/m^3	P_008	444659.17	3764619.29	236.66	0.00	236.66	
PERIOD		0.00031	ug/m^3	P_009	444659.17	3764639.29	236.00	0.00	236.00	
PERIOD		0.00030	ug/m^3	P_010	444659.17	3764659.29	235.97	0.00	235.97	
PERIOD		0.00028	ug/m^3	P_011	444659.17	3764679.29	236.60	0.00	236.60	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00027	ug/m^3	P_012	444659.17	3764699.29	237.95	0.00	237.95	
PERIOD		0.00025	ug/m^3	P_013	444659.17	3764719.29	238.64	0.00	238.64	
PERIOD		0.00024	ug/m^3	P_014	444659.17	3764739.29	239.30	0.00	239.30	
PERIOD		0.00023	ug/m^3	P_015	444659.17	3764759.29	239.95	0.00	239.95	
PERIOD		0.00023	ug/m^3	P_016	444659.17	3764779.29	239.97	0.00	239.97	
PERIOD		0.00022	ug/m^3	P_017	444659.17	3764799.29	240.27	0.00	240.27	
PERIOD		0.00021	ug/m^3	P_018	444659.17	3764819.29	240.92	0.00	240.92	
PERIOD		0.00020	ug/m^3	P_019	444659.17	3764839.29	241.61	0.00	241.61	
PERIOD		0.00020	ug/m^3	P_020	444659.17	3764859.29	242.28	0.00	242.28	
PERIOD		0.00019	ug/m^3	P_021	444659.17	3764879.29	242.95	0.00	242.95	
PERIOD		0.00018	ug/m^3	P_022	444659.17	3764899.29	242.99	0.00	242.99	
PERIOD		0.00018	ug/m^3	P_023	444659.17	3764919.29	242.70	0.00	242.70	
PERIOD		0.00017	ug/m^3	P_024	444659.17	3764939.29	242.05	0.00	242.05	
PERIOD		0.00017	ug/m^3	P_025	444659.17	3764959.29	242.65	0.00	242.65	
PERIOD		0.00016	ug/m^3	P_026	444659.17	3764979.29	243.01	0.00	243.01	
PERIOD		0.00016	ug/m^3	P_027	444659.17	3764999.29	243.03	0.00	243.03	
PERIOD		0.00057	ug/m^3	P_028	444679.17	3764479.29	237.28	0.00	237.28	
PERIOD		0.00050	ug/m^3	P_029	444679.17	3764499.29	237.84	0.00	237.84	
PERIOD		0.00046	ug/m^3	P_030	444679.17	3764519.29	238.26	0.00	238.26	
PERIOD		0.00042	ug/m^3	P_031	444679.17	3764539.29	238.92	0.00	238.92	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00039	ug/m^3	P_032	444679.17	3764559.29	239.08	0.00	239.08	
PERIOD		0.00037	ug/m^3	P_033	444679.17	3764579.29	238.65	0.00	238.65	
PERIOD		0.00034	ug/m^3	P_034	444679.17	3764599.29	238.41	0.00	238.41	
PERIOD		0.00033	ug/m^3	P_035	444679.17	3764619.29	238.17	0.00	238.17	
PERIOD		0.00031	ug/m^3	P_036	444679.17	3764639.29	237.93	0.00	237.93	
PERIOD		0.00030	ug/m^3	P_037	444679.17	3764659.29	237.51	0.00	237.51	
PERIOD		0.00028	ug/m^3	P_038	444679.17	3764679.29	237.70	0.00	237.70	
PERIOD		0.00027	ug/m^3	P_039	444679.17	3764699.29	238.61	0.00	238.61	
PERIOD		0.00026	ug/m^3	P_040	444679.17	3764719.29	238.87	0.00	238.87	
PERIOD		0.00025	ug/m^3	P_041	444679.17	3764739.29	239.31	0.00	239.31	
PERIOD		0.00024	ug/m^3	P_042	444679.17	3764759.29	239.98	0.00	239.98	
PERIOD		0.00023	ug/m^3	P_043	444679.17	3764779.29	240.41	0.00	240.41	
PERIOD		0.00022	ug/m^3	P_044	444679.17	3764799.29	241.15	0.00	241.15	
PERIOD		0.00021	ug/m^3	P_045	444679.17	3764819.29	242.24	0.00	242.24	
PERIOD		0.00020	ug/m^3	P_046	444679.17	3764839.29	242.92	0.00	242.92	
PERIOD		0.00020	ug/m^3	P_047	444679.17	3764859.29	243.59	0.00	243.59	
PERIOD		0.00019	ug/m^3	P_048	444679.17	3764879.29	244.25	0.00	244.25	
PERIOD		0.00018	ug/m^3	P_049	444679.17	3764899.29	243.87	0.00	243.87	
PERIOD		0.00018	ug/m^3	P_050	444679.17	3764919.29	243.33	0.00	243.33	
PERIOD		0.00017	ug/m^3	P_051	444679.17	3764939.29	242.66	0.00	242.66	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00017	ug/m^3	P_052	444679.17	3764959.29	242.87	0.00	242.87	
PERIOD		0.00016	ug/m^3	P_053	444679.17	3764979.29	243.00	0.00	243.00	
PERIOD		0.00016	ug/m^3	P_054	444679.17	3764999.29	243.00	0.00	243.00	
PERIOD		0.00057	ug/m^3	P_055	444699.17	3764479.29	237.95	0.00	237.95	
PERIOD		0.00051	ug/m^3	P_056	444699.17	3764499.29	238.52	0.00	238.52	
PERIOD		0.00046	ug/m^3	P_057	444699.17	3764519.29	238.98	0.00	238.98	
PERIOD		0.00042	ug/m^3	P_058	444699.17	3764539.29	239.84	0.00	239.84	
PERIOD		0.00039	ug/m^3	P_059	444699.17	3764559.29	240.09	0.00	240.09	
PERIOD		0.00037	ug/m^3	P_060	444699.17	3764579.29	239.63	0.00	239.63	
PERIOD		0.00034	ug/m^3	P_061	444699.17	3764599.29	239.61	0.00	239.61	
PERIOD		0.00032	ug/m^3	P_062	444699.17	3764619.29	239.61	0.00	239.61	
PERIOD		0.00031	ug/m^3	P_063	444699.17	3764639.29	239.61	0.00	239.61	
PERIOD		0.00029	ug/m^3	P_064	444699.17	3764659.29	238.97	0.00	238.97	
PERIOD		0.00028	ug/m^3	P_065	444699.17	3764679.29	238.92	0.00	238.92	
PERIOD		0.00027	ug/m^3	P_066	444699.17	3764699.29	239.59	0.00	239.59	
PERIOD		0.00026	ug/m^3	P_067	444699.17	3764719.29	239.61	0.00	239.61	
PERIOD		0.00025	ug/m^3	P_068	444699.17	3764739.29	239.83	0.00	239.83	
PERIOD		0.00024	ug/m^3	P_069	444699.17	3764759.29	240.29	0.00	240.29	
PERIOD		0.00023	ug/m^3	P_070	444699.17	3764779.29	240.75	0.00	240.75	
PERIOD		0.00022	ug/m^3	P_071	444699.17	3764799.29	241.62	0.00	241.62	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00021	ug/m^3	P_072	444699.17	3764819.29	242.95	0.00	242.95	
PERIOD		0.00020	ug/m^3	P_073	444699.17	3764839.29	243.64	0.00	243.64	
PERIOD		0.00020	ug/m^3	P_074	444699.17	3764859.29	244.31	0.00	244.31	
PERIOD		0.00019	ug/m^3	P_075	444699.17	3764879.29	244.98	0.00	244.98	
PERIOD		0.00018	ug/m^3	P_076	444699.17	3764899.29	244.36	0.00	244.36	
PERIOD		0.00018	ug/m^3	P_077	444699.17	3764919.29	243.69	0.00	243.69	
PERIOD		0.00017	ug/m^3	P_078	444699.17	3764939.29	243.02	0.00	243.02	
PERIOD		0.00017	ug/m^3	P_079	444699.17	3764959.29	243.00	0.00	243.00	
PERIOD		0.00017	ug/m^3	P_080	444699.17	3764979.29	243.09	0.00	243.09	
PERIOD		0.00016	ug/m^3	P_081	444699.17	3764999.29	243.30	0.00	243.30	
PERIOD		0.00058	ug/m^3	P_082	444719.17	3764479.29	238.62	0.00	238.62	
PERIOD		0.00051	ug/m^3	P_083	444719.17	3764499.29	238.98	0.00	238.98	
PERIOD		0.00046	ug/m^3	P_084	444719.17	3764519.29	239.00	0.00	239.00	
PERIOD		0.00042	ug/m^3	P_085	444719.17	3764539.29	240.27	0.00	240.27	
PERIOD		0.00039	ug/m^3	P_086	444719.17	3764559.29	240.96	0.00	240.96	
PERIOD		0.00036	ug/m^3	P_087	444719.17	3764579.29	240.95	0.00	240.95	
PERIOD		0.00034	ug/m^3	P_088	444719.17	3764599.29	240.94	0.00	240.94	
PERIOD		0.00032	ug/m^3	P_089	444719.17	3764619.29	240.94	0.00	240.94	
PERIOD		0.00031	ug/m^3	P_090	444719.17	3764639.29	240.94	0.00	240.94	
PERIOD		0.00029	ug/m^3	P_091	444719.17	3764659.29	240.30	0.00	240.30	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00028	ug/m^3	P_092	444719.17	3764679.29	240.25	0.00	240.25	
PERIOD		0.00027	ug/m^3	P_093	444719.17	3764699.29	240.92	0.00	240.92	
PERIOD		0.00026	ug/m^3	P_094	444719.17	3764719.29	240.94	0.00	240.94	
PERIOD		0.00025	ug/m^3	P_095	444719.17	3764739.29	240.95	0.00	240.95	
PERIOD		0.00024	ug/m^3	P_096	444719.17	3764759.29	240.97	0.00	240.97	
PERIOD		0.00023	ug/m^3	P_097	444719.17	3764779.29	240.99	0.00	240.99	
PERIOD		0.00022	ug/m^3	P_098	444719.17	3764799.29	241.62	0.00	241.62	
PERIOD		0.00021	ug/m^3	P_099	444719.17	3764819.29	242.95	0.00	242.95	
PERIOD		0.00020	ug/m^3	P_100	444719.17	3764839.29	243.64	0.00	243.64	
PERIOD		0.00020	ug/m^3	P_101	444719.17	3764859.29	244.31	0.00	244.31	
PERIOD		0.00019	ug/m^3	P_102	444719.17	3764879.29	244.98	0.00	244.98	
PERIOD		0.00019	ug/m^3	P_103	444719.17	3764899.29	244.36	0.00	244.36	
PERIOD		0.00018	ug/m^3	P_104	444719.17	3764919.29	243.69	0.00	243.69	
PERIOD		0.00018	ug/m^3	P_105	444719.17	3764939.29	243.02	0.00	243.02	
PERIOD		0.00017	ug/m^3	P_106	444719.17	3764959.29	243.00	0.00	243.00	
PERIOD		0.00017	ug/m^3	P_107	444719.17	3764979.29	243.30	0.00	243.30	
PERIOD		0.00016	ug/m^3	P_108	444719.17	3764999.29	243.95	0.00	243.95	
PERIOD		0.00058	ug/m^3	P_109	444739.17	3764479.29	238.64	0.00	238.64	
PERIOD		0.00051	ug/m^3	P_110	444739.17	3764499.29	239.00	0.00	239.00	
PERIOD		0.00046	ug/m^3	P_111	444739.17	3764519.29	239.00	0.00	239.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00043	ug/m^3	P_112	444739.17	3764539.29	239.88	0.00	239.88	
PERIOD		0.00039	ug/m^3	P_113	444739.17	3764559.29	240.76	0.00	240.76	
PERIOD		0.00036	ug/m^3	P_114	444739.17	3764579.29	241.61	0.00	241.61	
PERIOD		0.00034	ug/m^3	P_115	444739.17	3764599.29	241.64	0.00	241.64	
PERIOD		0.00032	ug/m^3	P_116	444739.17	3764619.29	241.64	0.00	241.64	
PERIOD		0.00031	ug/m^3	P_117	444739.17	3764639.29	241.64	0.00	241.64	
PERIOD		0.00029	ug/m^3	P_118	444739.17	3764659.29	241.00	0.00	241.00	
PERIOD		0.00028	ug/m^3	P_119	444739.17	3764679.29	240.95	0.00	240.95	
PERIOD		0.00027	ug/m^3	P_120	444739.17	3764699.29	241.62	0.00	241.62	
PERIOD		0.00026	ug/m^3	P_121	444739.17	3764719.29	242.05	0.00	242.05	
PERIOD		0.00025	ug/m^3	P_122	444739.17	3764739.29	242.28	0.00	242.28	
PERIOD		0.00024	ug/m^3	P_123	444739.17	3764759.29	242.28	0.00	242.28	
PERIOD		0.00023	ug/m^3	P_124	444739.17	3764779.29	241.87	0.00	241.87	
PERIOD		0.00022	ug/m^3	P_125	444739.17	3764799.29	241.66	0.00	241.66	
PERIOD		0.00021	ug/m^3	P_126	444739.17	3764819.29	241.72	0.00	241.72	
PERIOD		0.00021	ug/m^3	P_127	444739.17	3764839.29	242.37	0.00	242.37	
PERIOD		0.00020	ug/m^3	P_128	444739.17	3764859.29	243.03	0.00	243.03	
PERIOD		0.00019	ug/m^3	P_129	444739.17	3764879.29	243.70	0.00	243.70	
PERIOD		0.00019	ug/m^3	P_130	444739.17	3764899.29	244.31	0.00	244.31	
PERIOD		0.00018	ug/m^3	P_131	444739.17	3764919.29	244.33	0.00	244.33	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00018	ug/m^3	P_132	444739.17	3764939.29	243.66	0.00	243.66	
PERIOD		0.00017	ug/m^3	P_133	444739.17	3764959.29	243.23	0.00	243.23	
PERIOD		0.00017	ug/m^3	P_134	444739.17	3764979.29	243.11	0.00	243.11	
PERIOD		0.00016	ug/m^3	P_135	444739.17	3764999.29	243.35	0.00	243.35	
PERIOD		0.00058	ug/m^3	P_136	444759.17	3764479.29	238.64	0.00	238.64	
PERIOD		0.00051	ug/m^3	P_137	444759.17	3764499.29	239.00	0.00	239.00	
PERIOD		0.00047	ug/m^3	P_138	444759.17	3764519.29	239.00	0.00	239.00	
PERIOD		0.00043	ug/m^3	P_139	444759.17	3764539.29	239.64	0.00	239.64	
PERIOD		0.00039	ug/m^3	P_140	444759.17	3764559.29	240.52	0.00	240.52	
PERIOD		0.00037	ug/m^3	P_141	444759.17	3764579.29	241.65	0.00	241.65	
PERIOD		0.00034	ug/m^3	P_142	444759.17	3764599.29	241.69	0.00	241.69	
PERIOD		0.00033	ug/m^3	P_143	444759.17	3764619.29	241.69	0.00	241.69	
PERIOD		0.00031	ug/m^3	P_144	444759.17	3764639.29	241.69	0.00	241.69	
PERIOD		0.00030	ug/m^3	P_145	444759.17	3764659.29	241.25	0.00	241.25	
PERIOD		0.00028	ug/m^3	P_146	444759.17	3764679.29	241.31	0.00	241.31	
PERIOD		0.00027	ug/m^3	P_147	444759.17	3764699.29	241.98	0.00	241.98	
PERIOD		0.00026	ug/m^3	P_148	444759.17	3764719.29	242.45	0.00	242.45	
PERIOD		0.00025	ug/m^3	P_149	444759.17	3764739.29	242.79	0.00	242.79	
PERIOD		0.00024	ug/m^3	P_150	444759.17	3764759.29	242.99	0.00	242.99	
PERIOD		0.00023	ug/m^3	P_151	444759.17	3764779.29	242.55	0.00	242.55	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00022	ug/m^3	P_152	444759.17	3764799.29	242.00	0.00	242.00	
PERIOD		0.00021	ug/m^3	P_153	444759.17	3764819.29	241.33	0.00	241.33	
PERIOD		0.00021	ug/m^3	P_154	444759.17	3764839.29	241.75	0.00	241.75	
PERIOD		0.00020	ug/m^3	P_155	444759.17	3764859.29	242.40	0.00	242.40	
PERIOD		0.00019	ug/m^3	P_156	444759.17	3764879.29	243.27	0.00	243.27	
PERIOD		0.00019	ug/m^3	P_157	444759.17	3764899.29	244.20	0.00	244.20	
PERIOD		0.00018	ug/m^3	P_158	444759.17	3764919.29	244.29	0.00	244.29	
PERIOD		0.00018	ug/m^3	P_159	444759.17	3764939.29	243.42	0.00	243.42	
PERIOD		0.00017	ug/m^3	P_160	444759.17	3764959.29	242.75	0.00	242.75	
PERIOD		0.00017	ug/m^3	P_161	444759.17	3764979.29	242.58	0.00	242.58	
PERIOD		0.00016	ug/m^3	P_162	444759.17	3764999.29	242.99	0.00	242.99	
PERIOD		0.00058	ug/m^3	P_163	444779.17	3764479.29	238.64	0.00	238.64	
PERIOD		0.00051	ug/m^3	P_164	444779.17	3764499.29	239.00	0.00	239.00	
PERIOD		0.00047	ug/m^3	P_165	444779.17	3764519.29	239.00	0.00	239.00	
PERIOD		0.00043	ug/m^3	P_166	444779.17	3764539.29	239.64	0.00	239.64	
PERIOD		0.00040	ug/m^3	P_167	444779.17	3764559.29	240.32	0.00	240.32	
PERIOD		0.00037	ug/m^3	P_168	444779.17	3764579.29	241.00	0.00	241.00	
PERIOD		0.00035	ug/m^3	P_169	444779.17	3764599.29	241.03	0.00	241.03	
PERIOD		0.00033	ug/m^3	P_170	444779.17	3764619.29	241.03	0.00	241.03	
PERIOD		0.00031	ug/m^3	P_171	444779.17	3764639.29	241.03	0.00	241.03	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00030	ug/m^3	P_172	444779.17	3764659.29	241.01	0.00	241.01	
PERIOD		0.00028	ug/m^3	P_173	444779.17	3764679.29	241.31	0.00	241.31	
PERIOD		0.00027	ug/m^3	P_174	444779.17	3764699.29	241.98	0.00	241.98	
PERIOD		0.00026	ug/m^3	P_175	444779.17	3764719.29	242.02	0.00	242.02	
PERIOD		0.00025	ug/m^3	P_176	444779.17	3764739.29	242.33	0.00	242.33	
PERIOD		0.00024	ug/m^3	P_177	444779.17	3764759.29	242.98	0.00	242.98	
PERIOD		0.00023	ug/m^3	P_178	444779.17	3764779.29	242.98	0.00	242.98	
PERIOD		0.00022	ug/m^3	P_179	444779.17	3764799.29	242.66	0.00	242.66	
PERIOD		0.00021	ug/m^3	P_180	444779.17	3764819.29	242.00	0.00	242.00	
PERIOD		0.00021	ug/m^3	P_181	444779.17	3764839.29	241.99	0.00	241.99	
PERIOD		0.00020	ug/m^3	P_182	444779.17	3764859.29	242.61	0.00	242.61	
PERIOD		0.00019	ug/m^3	P_183	444779.17	3764879.29	243.93	0.00	243.93	
PERIOD		0.00019	ug/m^3	P_184	444779.17	3764899.29	244.01	0.00	244.01	
PERIOD		0.00018	ug/m^3	P_185	444779.17	3764919.29	243.42	0.00	243.42	
PERIOD		0.00018	ug/m^3	P_186	444779.17	3764939.29	242.10	0.00	242.10	
PERIOD		0.00017	ug/m^3	P_187	444779.17	3764959.29	241.41	0.00	241.41	
PERIOD		0.00017	ug/m^3	P_188	444779.17	3764979.29	241.66	0.00	241.66	
PERIOD		0.00016	ug/m^3	P_189	444779.17	3764999.29	242.95	0.00	242.95	
PERIOD		0.00058	ug/m^3	P_190	444799.17	3764479.29	237.37	0.00	237.37	
PERIOD		0.00052	ug/m^3	P_191	444799.17	3764499.29	238.12	0.00	238.12	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00047	ug/m^3	P_192	444799.17	3764519.29	238.97	0.00	238.97	
PERIOD		0.00043	ug/m^3	P_193	444799.17	3764539.29	239.64	0.00	239.64	
PERIOD		0.00040	ug/m^3	P_194	444799.17	3764559.29	239.91	0.00	239.91	
PERIOD		0.00037	ug/m^3	P_195	444799.17	3764579.29	239.73	0.00	239.73	
PERIOD		0.00035	ug/m^3	P_196	444799.17	3764599.29	239.72	0.00	239.72	
PERIOD		0.00033	ug/m^3	P_197	444799.17	3764619.29	239.92	0.00	239.92	
PERIOD		0.00031	ug/m^3	P_198	444799.17	3764639.29	240.35	0.00	240.35	
PERIOD		0.00030	ug/m^3	P_199	444799.17	3764659.29	240.77	0.00	240.77	
PERIOD		0.00028	ug/m^3	P_200	444799.17	3764679.29	241.31	0.00	241.31	
PERIOD		0.00027	ug/m^3	P_201	444799.17	3764699.29	241.98	0.00	241.98	
PERIOD		0.00026	ug/m^3	P_202	444799.17	3764719.29	242.41	0.00	242.41	
PERIOD		0.00025	ug/m^3	P_203	444799.17	3764739.29	242.95	0.00	242.95	
PERIOD		0.00024	ug/m^3	P_204	444799.17	3764759.29	243.62	0.00	243.62	
PERIOD		0.00023	ug/m^3	P_205	444799.17	3764779.29	243.64	0.00	243.64	
PERIOD		0.00022	ug/m^3	P_206	444799.17	3764799.29	243.73	0.00	243.73	
PERIOD		0.00021	ug/m^3	P_207	444799.17	3764819.29	243.91	0.00	245.00	
PERIOD		0.00021	ug/m^3	P_208	444799.17	3764839.29	243.92	0.00	243.92	
PERIOD		0.00020	ug/m^3	P_209	444799.17	3764859.29	243.94	0.00	243.94	
PERIOD		0.00019	ug/m^3	P_210	444799.17	3764879.29	244.00	0.00	244.00	
PERIOD		0.00019	ug/m^3	P_211	444799.17	3764899.29	243.59	0.00	243.59	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00018	ug/m^3	P_212	444799.17	3764919.29	242.54	0.00	242.54	
PERIOD		0.00018	ug/m^3	P_213	444799.17	3764939.29	240.78	0.00	240.78	
PERIOD		0.00017	ug/m^3	P_214	444799.17	3764959.29	240.49	0.00	240.49	
PERIOD		0.00017	ug/m^3	P_215	444799.17	3764979.29	241.18	0.00	241.18	
PERIOD		0.00016	ug/m^3	P_216	444799.17	3764999.29	242.94	0.00	242.94	
PERIOD		0.00058	ug/m^3	P_217	444819.17	3764479.29	236.34	0.00	236.34	
PERIOD		0.00052	ug/m^3	P_218	444819.17	3764499.29	237.31	0.00	237.31	
PERIOD		0.00047	ug/m^3	P_219	444819.17	3764519.29	238.65	0.00	238.65	
PERIOD		0.00043	ug/m^3	P_220	444819.17	3764539.29	239.34	0.00	239.34	
PERIOD		0.00040	ug/m^3	P_221	444819.17	3764559.29	239.38	0.00	239.38	
PERIOD		0.00038	ug/m^3	P_222	444819.17	3764579.29	238.72	0.00	238.72	
PERIOD		0.00036	ug/m^3	P_223	444819.17	3764599.29	238.69	0.00	238.69	
PERIOD		0.00033	ug/m^3	P_224	444819.17	3764619.29	239.10	0.00	239.10	
PERIOD		0.00032	ug/m^3	P_225	444819.17	3764639.29	239.97	0.00	239.97	
PERIOD		0.00030	ug/m^3	P_226	444819.17	3764659.29	240.64	0.00	240.64	
PERIOD		0.00029	ug/m^3	P_227	444819.17	3764679.29	241.31	0.00	241.31	
PERIOD		0.00027	ug/m^3	P_228	444819.17	3764699.29	241.98	0.00	241.98	
PERIOD		0.00026	ug/m^3	P_229	444819.17	3764719.29	242.84	0.00	242.84	
PERIOD		0.00025	ug/m^3	P_230	444819.17	3764739.29	243.52	0.00	243.52	
PERIOD		0.00024	ug/m^3	P_231	444819.17	3764759.29	243.98	0.00	243.98	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00023	ug/m^3	P_232	444819.17	3764779.29	244.20	0.00	244.20	
PERIOD		0.00022	ug/m^3	P_233	444819.17	3764799.29	244.62	0.00	244.62	
PERIOD		0.00021	ug/m^3	P_234	444819.17	3764819.29	245.28	0.00	245.28	
PERIOD		0.00021	ug/m^3	P_235	444819.17	3764839.29	245.31	0.00	245.31	
PERIOD		0.00020	ug/m^3	P_236	444819.17	3764859.29	244.90	0.00	244.90	
PERIOD		0.00020	ug/m^3	P_237	444819.17	3764879.29	244.03	0.00	244.03	
PERIOD		0.00019	ug/m^3	P_238	444819.17	3764899.29	243.16	0.00	243.16	
PERIOD		0.00018	ug/m^3	P_239	444819.17	3764919.29	241.95	0.00	241.95	
PERIOD		0.00018	ug/m^3	P_240	444819.17	3764939.29	240.36	0.00	240.36	
PERIOD		0.00018	ug/m^3	P_241	444819.17	3764959.29	239.91	0.00	239.91	
PERIOD		0.00017	ug/m^3	P_242	444819.17	3764979.29	240.72	0.00	247.00	
PERIOD		0.00017	ug/m^3	P_243	444819.17	3764999.29	242.92	0.00	247.00	
PERIOD		0.00038	ug/m^3	PS_001	445134.52	3763462.22	229.65	0.00	229.65	
PERIOD		0.00042	ug/m^3	PS_002	445134.52	3763482.22	229.11	0.00	229.11	
PERIOD		0.00046	ug/m^3	PS_003	445134.52	3763502.22	229.07	0.00	229.07	
PERIOD		0.00050	ug/m^3	PS_004	445134.52	3763522.22	229.74	0.00	229.74	
PERIOD		0.00056	ug/m^3	PS_005	445134.52	3763542.22	230.67	0.00	230.67	
PERIOD		0.00061	ug/m^3	PS_006	445134.52	3763562.22	231.65	0.00	231.65	
PERIOD		0.00067	ug/m^3	PS_007	445134.52	3763582.22	231.77	0.00	231.77	
PERIOD		0.00074	ug/m^3	PS_008	445134.52	3763602.22	231.89	0.00	231.89	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00037	ug/m^3	PS_009	445154.52	3763462.22	229.03	0.00	229.03	
PERIOD		0.00040	ug/m^3	PS_010	445154.52	3763482.22	228.52	0.00	228.52	
PERIOD		0.00044	ug/m^3	PS_011	445154.52	3763502.22	228.66	0.00	228.66	
PERIOD		0.00048	ug/m^3	PS_012	445154.52	3763522.22	229.97	0.00	229.97	
PERIOD		0.00053	ug/m^3	PS_013	445154.52	3763542.22	231.10	0.00	231.10	
PERIOD		0.00058	ug/m^3	PS_014	445154.52	3763562.22	232.04	0.00	232.04	
PERIOD		0.00064	ug/m^3	PS_015	445154.52	3763582.22	232.36	0.00	232.36	
PERIOD		0.00070	ug/m^3	PS_016	445154.52	3763602.22	232.29	0.00	232.29	
PERIOD		0.00035	ug/m^3	PS_017	445174.52	3763462.22	228.48	0.00	228.48	
PERIOD		0.00039	ug/m^3	PS_018	445174.52	3763482.22	228.00	0.00	228.00	
PERIOD		0.00042	ug/m^3	PS_019	445174.52	3763502.22	228.21	0.00	228.21	
PERIOD		0.00046	ug/m^3	PS_020	445174.52	3763522.22	230.11	0.00	230.11	
PERIOD		0.00051	ug/m^3	PS_021	445174.52	3763542.22	231.26	0.00	231.26	
PERIOD		0.00055	ug/m^3	PS_022	445174.52	3763562.22	231.92	0.00	231.92	
PERIOD		0.00061	ug/m^3	PS_023	445174.52	3763582.22	232.59	0.00	232.59	
PERIOD		0.00066	ug/m^3	PS_024	445174.52	3763602.22	232.50	0.00	232.50	
PERIOD		0.00034	ug/m^3	PS_025	445194.52	3763462.22	228.31	0.00	228.31	
PERIOD		0.00037	ug/m^3	PS_026	445194.52	3763482.22	228.00	0.00	228.00	
PERIOD		0.00041	ug/m^3	PS_027	445194.52	3763502.22	228.16	0.00	228.16	
PERIOD		0.00044	ug/m^3	PS_028	445194.52	3763522.22	229.62	0.00	229.62	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00048	ug/m^3	PS_029	445194.52	3763542.22	230.59	0.00	230.59	
PERIOD		0.00053	ug/m^3	PS_030	445194.52	3763562.22	231.26	0.00	231.26	
PERIOD		0.00058	ug/m^3	PS_031	445194.52	3763582.22	231.92	0.00	231.92	
PERIOD		0.00063	ug/m^3	PS_032	445194.52	3763602.22	232.11	0.00	232.11	
PERIOD		0.00052	ug/m^3	PS_033	444953.26	3764474.73	237.72	0.00	237.72	
PERIOD		0.00049	ug/m^3	PS_034	444953.26	3764494.73	238.19	0.00	238.19	
PERIOD		0.00046	ug/m^3	PS_035	444953.26	3764514.73	238.04	0.00	238.04	
PERIOD		0.00043	ug/m^3	PS_036	444953.26	3764534.73	237.62	0.00	237.62	
PERIOD		0.00040	ug/m^3	PS_037	444953.26	3764554.73	237.22	0.00	237.22	
PERIOD		0.00038	ug/m^3	PS_038	444953.26	3764574.73	237.22	0.00	237.22	
PERIOD		0.00036	ug/m^3	PS_039	444953.26	3764594.73	237.22	0.00	237.22	
PERIOD		0.00034	ug/m^3	PS_040	444953.26	3764614.73	237.38	0.00	237.38	
PERIOD		0.00032	ug/m^3	PS_041	444953.26	3764634.73	238.05	0.00	238.05	
PERIOD		0.00051	ug/m^3	PS_042	444973.26	3764474.73	237.27	0.00	237.27	
PERIOD		0.00048	ug/m^3	PS_043	444973.26	3764494.73	237.56	0.00	237.56	
PERIOD		0.00045	ug/m^3	PS_044	444973.26	3764514.73	237.56	0.00	237.56	
PERIOD		0.00042	ug/m^3	PS_045	444973.26	3764534.73	237.07	0.00	237.07	
PERIOD		0.00040	ug/m^3	PS_046	444973.26	3764554.73	236.56	0.00	236.56	
PERIOD		0.00038	ug/m^3	PS_047	444973.26	3764574.73	236.56	0.00	236.56	
PERIOD		0.00036	ug/m^3	PS_048	444973.26	3764594.73	236.78	0.00	236.78	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00034	ug/m^3	PS_049	444973.26	3764614.73	237.16	0.00	237.16	
PERIOD		0.00032	ug/m^3	PS_050	444973.26	3764634.73	237.82	0.00	237.82	
PERIOD		0.00050	ug/m^3	PS_051	444993.26	3764474.73	237.00	0.00	237.00	
PERIOD		0.00047	ug/m^3	PS_052	444993.26	3764494.73	237.00	0.00	237.00	
PERIOD		0.00044	ug/m^3	PS_053	444993.26	3764514.73	237.00	0.00	237.00	
PERIOD		0.00042	ug/m^3	PS_054	444993.26	3764534.73	236.56	0.00	236.56	
PERIOD		0.00040	ug/m^3	PS_055	444993.26	3764554.73	236.09	0.00	236.09	
PERIOD		0.00038	ug/m^3	PS_056	444993.26	3764574.73	236.02	0.00	236.02	
PERIOD		0.00036	ug/m^3	PS_057	444993.26	3764594.73	236.44	0.00	236.44	
PERIOD		0.00034	ug/m^3	PS_058	444993.26	3764614.73	237.08	0.00	237.08	
PERIOD		0.00032	ug/m^3	PS_059	444993.26	3764634.73	237.89	0.00	237.89	
PERIOD		0.00049	ug/m^3	PS_060	445013.26	3764474.73	237.00	0.00	237.00	
PERIOD		0.00046	ug/m^3	PS_061	445013.26	3764494.73	237.00	0.00	237.00	
PERIOD		0.00044	ug/m^3	PS_062	445013.26	3764514.73	237.00	0.00	237.00	
PERIOD		0.00042	ug/m^3	PS_063	445013.26	3764534.73	236.89	0.00	236.89	
PERIOD		0.00039	ug/m^3	PS_064	445013.26	3764554.73	236.65	0.00	236.65	
PERIOD		0.00038	ug/m^3	PS_065	445013.26	3764574.73	236.14	0.00	236.14	
PERIOD		0.00036	ug/m^3	PS_066	445013.26	3764594.73	236.11	0.00	236.11	
PERIOD		0.00034	ug/m^3	PS_067	445013.26	3764614.73	236.63	0.00	236.63	
PERIOD		0.00032	ug/m^3	PS_068	445013.26	3764634.73	238.33	0.00	238.33	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01703	ug/m^3	R_001	444660.34	3763667.31	225.44	0.00	231.00	
PERIOD		0.02200	ug/m^3	R_002	444660.34	3763687.31	225.76	0.00	232.00	
PERIOD		0.02712	ug/m^3	R_003	444660.34	3763707.31	227.76	0.00	231.00	
PERIOD		0.03099	ug/m^3	R_004	444660.34	3763727.31	229.18	0.00	229.18	
PERIOD		0.03337	ug/m^3	R_005	444660.34	3763747.31	230.26	0.00	230.26	
PERIOD		0.03431	ug/m^3	R_006	444660.34	3763767.31	230.91	0.00	230.91	
PERIOD		0.03416	ug/m^3	R_007	444660.34	3763787.31	231.00	0.00	231.00	
PERIOD		0.03279	ug/m^3	R_008	444660.34	3763807.31	231.00	0.00	231.00	
PERIOD		0.02986	ug/m^3	R_009	444660.34	3763827.31	230.99	0.00	230.99	
PERIOD		0.02596	ug/m^3	R_010	444660.34	3763847.31	230.42	0.00	230.42	
PERIOD		0.02213	ug/m^3	R_011	444660.34	3763867.31	230.00	0.00	230.00	
PERIOD		0.01888	ug/m^3	R_012	444660.34	3763887.31	230.01	0.00	230.01	
PERIOD		0.01626	ug/m^3	R_013	444660.34	3763907.31	230.01	0.00	230.01	
PERIOD		0.01414	ug/m^3	R_014	444660.34	3763927.31	230.25	0.00	230.25	
PERIOD		0.01234	ug/m^3	R_015	444660.34	3763947.31	230.92	0.00	230.92	
PERIOD		0.01065	ug/m^3	R_016	444660.34	3763967.31	232.16	0.00	232.16	
PERIOD		0.00899	ug/m^3	R_017	444660.34	3763987.31	232.76	0.00	232.76	
PERIOD		0.00748	ug/m^3	R_018	444660.34	3764007.31	232.11	0.00	232.11	
PERIOD		0.00607	ug/m^3	R_019	444660.34	3764027.31	232.59	0.00	232.59	
PERIOD		0.00492	ug/m^3	R_020	444660.34	3764047.31	233.24	0.00	233.24	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00402	ug/m^3	R_021	444660.34	3764067.31	233.91	0.00	233.91	
PERIOD		0.00332	ug/m^3	R_022	444660.34	3764087.31	234.58	0.00	234.58	
PERIOD		0.00279	ug/m^3	R_023	444660.34	3764107.31	234.77	0.00	234.77	
PERIOD		0.00239	ug/m^3	R_024	444660.34	3764127.31	234.11	0.00	234.11	
PERIOD		0.00206	ug/m^3	R_025	444660.34	3764147.31	234.02	0.00	234.02	
PERIOD		0.00179	ug/m^3	R_026	444660.34	3764167.31	234.01	0.00	234.01	
PERIOD		0.00157	ug/m^3	R_027	444660.34	3764187.31	234.00	0.00	234.00	
PERIOD		0.00138	ug/m^3	R_028	444660.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.00123	ug/m^3	R_029	444660.34	3764227.31	235.24	0.00	235.24	
PERIOD		0.00109	ug/m^3	R_030	444660.34	3764247.31	235.90	0.00	235.90	
PERIOD		0.00099	ug/m^3	R_031	444660.34	3764267.31	235.99	0.00	235.99	
PERIOD		0.00090	ug/m^3	R_032	444660.34	3764287.31	235.75	0.00	235.75	
PERIOD		0.00083	ug/m^3	R_033	444660.34	3764307.31	235.09	0.00	235.09	
PERIOD		0.00077	ug/m^3	R_034	444660.34	3764327.31	234.43	0.00	234.43	
PERIOD		0.00072	ug/m^3	R_035	444660.34	3764347.31	234.25	0.00	234.25	
PERIOD		0.00067	ug/m^3	R_036	444660.34	3764367.31	234.92	0.00	234.92	
PERIOD		0.00064	ug/m^3	R_037	444660.34	3764387.31	235.58	0.00	235.58	
PERIOD		0.01339	ug/m^3	R_038	444680.34	3763667.31	226.60	0.00	231.00	
PERIOD		0.01698	ug/m^3	R_039	444680.34	3763687.31	227.76	0.00	231.00	
PERIOD		0.02050	ug/m^3	R_040	444680.34	3763707.31	229.76	0.00	231.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.02325	ug/m^3	R_041	444680.34	3763727.31	230.80	0.00	230.80	
PERIOD		0.02501	ug/m^3	R_042	444680.34	3763747.31	231.27	0.00	231.27	
PERIOD		0.02581	ug/m^3	R_043	444680.34	3763767.31	231.03	0.00	231.03	
PERIOD		0.02581	ug/m^3	R_044	444680.34	3763787.31	231.00	0.00	231.00	
PERIOD		0.02497	ug/m^3	R_045	444680.34	3763807.31	230.83	0.00	230.83	
PERIOD		0.02326	ug/m^3	R_046	444680.34	3763827.31	230.38	0.00	230.38	
PERIOD		0.02095	ug/m^3	R_047	444680.34	3763847.31	230.14	0.00	230.14	
PERIOD		0.01844	ug/m^3	R_048	444680.34	3763867.31	230.17	0.00	230.17	
PERIOD		0.01608	ug/m^3	R_049	444680.34	3763887.31	230.62	0.00	230.62	
PERIOD		0.01402	ug/m^3	R_050	444680.34	3763907.31	230.68	0.00	230.68	
PERIOD		0.01225	ug/m^3	R_051	444680.34	3763927.31	230.92	0.00	230.92	
PERIOD		0.01070	ug/m^3	R_052	444680.34	3763947.31	231.59	0.00	231.59	
PERIOD		0.00929	ug/m^3	R_053	444680.34	3763967.31	232.44	0.00	232.44	
PERIOD		0.00796	ug/m^3	R_054	444680.34	3763987.31	233.09	0.00	233.09	
PERIOD		0.00673	ug/m^3	R_055	444680.34	3764007.31	233.32	0.00	233.32	
PERIOD		0.00565	ug/m^3	R_056	444680.34	3764027.31	233.15	0.00	233.15	
PERIOD		0.00471	ug/m^3	R_057	444680.34	3764047.31	233.24	0.00	233.24	
PERIOD		0.00391	ug/m^3	R_058	444680.34	3764067.31	233.91	0.00	233.91	
PERIOD		0.00326	ug/m^3	R_059	444680.34	3764087.31	234.97	0.00	234.97	
PERIOD		0.00274	ug/m^3	R_060	444680.34	3764107.31	235.60	0.00	235.60	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00236	ug/m^3	R_061	444680.34	3764127.31	235.38	0.00	235.38	
PERIOD		0.00205	ug/m^3	R_062	444680.34	3764147.31	234.96	0.00	234.96	
PERIOD		0.00180	ug/m^3	R_063	444680.34	3764167.31	234.51	0.00	234.51	
PERIOD		0.00158	ug/m^3	R_064	444680.34	3764187.31	234.06	0.00	234.06	
PERIOD		0.00140	ug/m^3	R_065	444680.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.00124	ug/m^3	R_066	444680.34	3764227.31	235.08	0.00	235.08	
PERIOD		0.00111	ug/m^3	R_067	444680.34	3764247.31	235.29	0.00	235.29	
PERIOD		0.00101	ug/m^3	R_068	444680.34	3764267.31	235.32	0.00	235.32	
PERIOD		0.00092	ug/m^3	R_069	444680.34	3764287.31	235.24	0.00	235.24	
PERIOD		0.00084	ug/m^3	R_070	444680.34	3764307.31	235.03	0.00	235.03	
PERIOD		0.00078	ug/m^3	R_071	444680.34	3764327.31	234.81	0.00	234.81	
PERIOD		0.00073	ug/m^3	R_072	444680.34	3764347.31	234.92	0.00	234.92	
PERIOD		0.00068	ug/m^3	R_073	444680.34	3764367.31	235.59	0.00	235.59	
PERIOD		0.00065	ug/m^3	R_074	444680.34	3764387.31	235.86	0.00	235.86	
PERIOD		0.00063	ug/m^3	R_075	444680.34	3764407.31	236.24	0.00	236.24	
PERIOD		0.01081	ug/m^3	R_076	444700.34	3763667.31	227.50	0.00	227.50	
PERIOD		0.01336	ug/m^3	R_077	444700.34	3763687.31	229.08	0.00	229.08	
PERIOD		0.01582	ug/m^3	R_078	444700.34	3763707.31	231.08	0.00	231.08	
PERIOD		0.01784	ug/m^3	R_079	444700.34	3763727.31	231.72	0.00	231.72	
PERIOD		0.01928	ug/m^3	R_080	444700.34	3763747.31	231.84	0.00	231.84	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.02008	ug/m^3	R_081	444700.34	3763767.31	231.40	0.00	231.40	
PERIOD		0.02023	ug/m^3	R_082	444700.34	3763787.31	230.95	0.00	230.95	
PERIOD		0.01977	ug/m^3	R_083	444700.34	3763807.31	230.50	0.00	230.50	
PERIOD		0.01874	ug/m^3	R_084	444700.34	3763827.31	230.06	0.00	230.06	
PERIOD		0.01725	ug/m^3	R_085	444700.34	3763847.31	230.20	0.00	230.20	
PERIOD		0.01554	ug/m^3	R_086	444700.34	3763867.31	230.59	0.00	230.59	
PERIOD		0.01381	ug/m^3	R_087	444700.34	3763887.31	231.25	0.00	231.25	
PERIOD		0.01222	ug/m^3	R_088	444700.34	3763907.31	231.34	0.00	231.34	
PERIOD		0.01079	ug/m^3	R_089	444700.34	3763927.31	231.59	0.00	231.59	
PERIOD		0.00947	ug/m^3	R_090	444700.34	3763947.31	232.25	0.00	232.25	
PERIOD		0.00828	ug/m^3	R_091	444700.34	3763967.31	232.92	0.00	232.92	
PERIOD		0.00717	ug/m^3	R_092	444700.34	3763987.31	233.50	0.00	233.50	
PERIOD		0.00616	ug/m^3	R_093	444700.34	3764007.31	233.94	0.00	233.94	
PERIOD		0.00527	ug/m^3	R_094	444700.34	3764027.31	233.62	0.00	233.62	
PERIOD		0.00448	ug/m^3	R_095	444700.34	3764047.31	233.50	0.00	233.50	
PERIOD		0.00379	ug/m^3	R_096	444700.34	3764067.31	233.94	0.00	233.94	
PERIOD		0.00319	ug/m^3	R_097	444700.34	3764087.31	234.96	0.00	234.96	
PERIOD		0.00271	ug/m^3	R_098	444700.34	3764107.31	235.74	0.00	235.74	
PERIOD		0.00233	ug/m^3	R_099	444700.34	3764127.31	235.97	0.00	235.97	
PERIOD		0.00204	ug/m^3	R_100	444700.34	3764147.31	235.42	0.00	235.42	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00179	ug/m^3	R_101	444700.34	3764167.31	234.84	0.00	234.84	
PERIOD		0.00159	ug/m^3	R_102	444700.34	3764187.31	234.40	0.00	234.40	
PERIOD		0.00141	ug/m^3	R_103	444700.34	3764207.31	234.52	0.00	234.52	
PERIOD		0.00126	ug/m^3	R_104	444700.34	3764227.31	234.66	0.00	234.66	
PERIOD		0.00113	ug/m^3	R_105	444700.34	3764247.31	234.66	0.00	234.66	
PERIOD		0.00102	ug/m^3	R_106	444700.34	3764267.31	234.66	0.00	234.66	
PERIOD		0.00093	ug/m^3	R_107	444700.34	3764287.31	234.82	0.00	234.82	
PERIOD		0.00085	ug/m^3	R_108	444700.34	3764307.31	235.28	0.00	235.28	
PERIOD		0.00078	ug/m^3	R_109	444700.34	3764327.31	235.34	0.00	235.34	
PERIOD		0.00073	ug/m^3	R_110	444700.34	3764347.31	235.42	0.00	235.42	
PERIOD		0.00068	ug/m^3	R_111	444700.34	3764367.31	235.63	0.00	235.63	
PERIOD		0.00065	ug/m^3	R_112	444700.34	3764387.31	235.66	0.00	235.66	
PERIOD		0.00064	ug/m^3	R_113	444700.34	3764407.31	235.98	0.00	235.98	
PERIOD		0.00889	ug/m^3	R_114	444720.34	3763667.31	228.17	0.00	228.17	
PERIOD		0.01072	ug/m^3	R_115	444720.34	3763687.31	229.74	0.00	229.74	
PERIOD		0.01251	ug/m^3	R_116	444720.34	3763707.31	231.73	0.00	231.73	
PERIOD		0.01408	ug/m^3	R_117	444720.34	3763727.31	232.00	0.00	232.00	
PERIOD		0.01527	ug/m^3	R_118	444720.34	3763747.31	232.00	0.00	232.00	
PERIOD		0.01599	ug/m^3	R_119	444720.34	3763767.31	232.00	0.00	232.00	
PERIOD		0.01627	ug/m^3	R_120	444720.34	3763787.31	230.86	0.00	230.86	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01607	ug/m^3	R_121	444720.34	3763807.31	230.02	0.00	230.02	
PERIOD		0.01543	ug/m^3	R_122	444720.34	3763827.31	230.01	0.00	230.01	
PERIOD		0.01444	ug/m^3	R_123	444720.34	3763847.31	230.59	0.00	230.59	
PERIOD		0.01323	ug/m^3	R_124	444720.34	3763867.31	231.25	0.00	231.25	
PERIOD		0.01196	ug/m^3	R_125	444720.34	3763887.31	231.92	0.00	231.92	
PERIOD		0.01073	ug/m^3	R_126	444720.34	3763907.31	232.01	0.00	232.01	
PERIOD		0.00957	ug/m^3	R_127	444720.34	3763927.31	232.25	0.00	232.25	
PERIOD		0.00847	ug/m^3	R_128	444720.34	3763947.31	232.91	0.00	232.91	
PERIOD		0.00746	ug/m^3	R_129	444720.34	3763967.31	233.57	0.00	233.57	
PERIOD		0.00654	ug/m^3	R_130	444720.34	3763987.31	233.99	0.00	233.99	
PERIOD		0.00570	ug/m^3	R_131	444720.34	3764007.31	234.00	0.00	234.00	
PERIOD		0.00493	ug/m^3	R_132	444720.34	3764027.31	234.01	0.00	234.01	
PERIOD		0.00425	ug/m^3	R_133	444720.34	3764047.31	234.01	0.00	234.01	
PERIOD		0.00365	ug/m^3	R_134	444720.34	3764067.31	234.01	0.00	234.01	
PERIOD		0.00313	ug/m^3	R_135	444720.34	3764087.31	234.58	0.00	234.58	
PERIOD		0.00268	ug/m^3	R_136	444720.34	3764107.31	235.24	0.00	235.24	
PERIOD		0.00231	ug/m^3	R_137	444720.34	3764127.31	235.90	0.00	235.90	
PERIOD		0.00203	ug/m^3	R_138	444720.34	3764147.31	235.42	0.00	235.42	
PERIOD		0.00179	ug/m^3	R_139	444720.34	3764167.31	235.00	0.00	235.00	
PERIOD		0.00158	ug/m^3	R_140	444720.34	3764187.31	235.00	0.00	235.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00141	ug/m^3	R_141	444720.34	3764207.31	234.43	0.00	234.43	
PERIOD		0.00127	ug/m^3	R_142	444720.34	3764227.31	234.01	0.00	234.01	
PERIOD		0.00114	ug/m^3	R_143	444720.34	3764247.31	234.01	0.00	234.01	
PERIOD		0.00104	ug/m^3	R_144	444720.34	3764267.31	234.01	0.00	234.01	
PERIOD		0.00094	ug/m^3	R_145	444720.34	3764287.31	234.50	0.00	234.50	
PERIOD		0.00085	ug/m^3	R_146	444720.34	3764307.31	235.82	0.00	235.82	
PERIOD		0.00079	ug/m^3	R_147	444720.34	3764327.31	235.99	0.00	235.99	
PERIOD		0.00073	ug/m^3	R_148	444720.34	3764347.31	235.75	0.00	235.75	
PERIOD		0.00069	ug/m^3	R_149	444720.34	3764367.31	235.08	0.00	235.08	
PERIOD		0.00066	ug/m^3	R_150	444720.34	3764387.31	234.98	0.00	234.98	
PERIOD		0.00064	ug/m^3	R_151	444720.34	3764407.31	235.47	0.00	235.47	
PERIOD		0.00741	ug/m^3	R_152	444740.34	3763667.31	229.41	0.00	229.41	
PERIOD		0.00879	ug/m^3	R_153	444740.34	3763687.31	230.24	0.00	230.24	
PERIOD		0.01015	ug/m^3	R_154	444740.34	3763707.31	231.79	0.00	231.79	
PERIOD		0.01138	ug/m^3	R_155	444740.34	3763727.31	232.00	0.00	232.00	
PERIOD		0.01236	ug/m^3	R_156	444740.34	3763747.31	232.00	0.00	232.00	
PERIOD		0.01302	ug/m^3	R_157	444740.34	3763767.31	232.00	0.00	232.00	
PERIOD		0.01332	ug/m^3	R_158	444740.34	3763787.31	231.63	0.00	231.63	
PERIOD		0.01327	ug/m^3	R_159	444740.34	3763807.31	231.19	0.00	231.19	
PERIOD		0.01290	ug/m^3	R_160	444740.34	3763827.31	230.74	0.00	230.74	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.01223	ug/m^3	R_161	444740.34	3763847.31	231.25	0.00	231.25	
PERIOD		0.01137	ug/m^3	R_162	444740.34	3763867.31	231.92	0.00	231.92	
PERIOD		0.01042	ug/m^3	R_163	444740.34	3763887.31	232.59	0.00	232.59	
PERIOD		0.00947	ug/m^3	R_164	444740.34	3763907.31	232.68	0.00	232.68	
PERIOD		0.00854	ug/m^3	R_165	444740.34	3763927.31	232.76	0.00	232.76	
PERIOD		0.00765	ug/m^3	R_166	444740.34	3763947.31	232.97	0.00	232.97	
PERIOD		0.00681	ug/m^3	R_167	444740.34	3763967.31	233.19	0.00	233.19	
PERIOD		0.00603	ug/m^3	R_168	444740.34	3763987.31	233.49	0.00	233.49	
PERIOD		0.00529	ug/m^3	R_169	444740.34	3764007.31	233.94	0.00	233.94	
PERIOD		0.00462	ug/m^3	R_170	444740.34	3764027.31	234.39	0.00	234.39	
PERIOD		0.00401	ug/m^3	R_171	444740.34	3764047.31	234.68	0.00	234.68	
PERIOD		0.00349	ug/m^3	R_172	444740.34	3764067.31	234.68	0.00	234.68	
PERIOD		0.00303	ug/m^3	R_173	444740.34	3764087.31	234.86	0.00	234.86	
PERIOD		0.00263	ug/m^3	R_174	444740.34	3764107.31	235.08	0.00	235.08	
PERIOD		0.00229	ug/m^3	R_175	444740.34	3764127.31	235.29	0.00	235.29	
PERIOD		0.00201	ug/m^3	R_176	444740.34	3764147.31	235.14	0.00	235.14	
PERIOD		0.00178	ug/m^3	R_177	444740.34	3764167.31	235.00	0.00	235.00	
PERIOD		0.00158	ug/m^3	R_178	444740.34	3764187.31	235.00	0.00	235.00	
PERIOD		0.00141	ug/m^3	R_179	444740.34	3764207.31	234.81	0.00	234.81	
PERIOD		0.00127	ug/m^3	R_180	444740.34	3764227.31	234.68	0.00	234.68	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00114	ug/m^3	R_181	444740.34	3764247.31	234.68	0.00	234.68	
PERIOD		0.00104	ug/m^3	R_182	444740.34	3764267.31	234.68	0.00	234.68	
PERIOD		0.00094	ug/m^3	R_183	444740.34	3764287.31	235.00	0.00	235.00	
PERIOD		0.00086	ug/m^3	R_184	444740.34	3764307.31	235.88	0.00	235.88	
PERIOD		0.00080	ug/m^3	R_185	444740.34	3764327.31	235.61	0.00	235.61	
PERIOD		0.00074	ug/m^3	R_186	444740.34	3764347.31	235.08	0.00	235.08	
PERIOD		0.00070	ug/m^3	R_187	444740.34	3764367.31	234.41	0.00	234.41	
PERIOD		0.00067	ug/m^3	R_188	444740.34	3764387.31	233.93	0.00	233.93	
PERIOD		0.00065	ug/m^3	R_189	444740.34	3764407.31	234.30	0.00	234.30	
PERIOD		0.00627	ug/m^3	R_190	444760.34	3763667.31	230.34	0.00	230.34	
PERIOD		0.00734	ug/m^3	R_191	444760.34	3763687.31	230.66	0.00	230.66	
PERIOD		0.00841	ug/m^3	R_192	444760.34	3763707.31	231.54	0.00	231.54	
PERIOD		0.00940	ug/m^3	R_193	444760.34	3763727.31	231.66	0.00	231.66	
PERIOD		0.01021	ug/m^3	R_194	444760.34	3763747.31	231.74	0.00	231.74	
PERIOD		0.01078	ug/m^3	R_195	444760.34	3763767.31	231.97	0.00	231.97	
PERIOD		0.01109	ug/m^3	R_196	444760.34	3763787.31	231.80	0.00	231.80	
PERIOD		0.01114	ug/m^3	R_197	444760.34	3763807.31	231.50	0.00	231.50	
PERIOD		0.01093	ug/m^3	R_198	444760.34	3763827.31	231.06	0.00	231.06	
PERIOD		0.01049	ug/m^3	R_199	444760.34	3763847.31	231.38	0.00	231.38	
PERIOD		0.00988	ug/m^3	R_200	444760.34	3763867.31	231.98	0.00	231.98	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00915	ug/m^3	R_201	444760.34	3763887.31	232.88	0.00	232.88	
PERIOD		0.00840	ug/m^3	R_202	444760.34	3763907.31	233.20	0.00	233.20	
PERIOD		0.00766	ug/m^3	R_203	444760.34	3763927.31	233.26	0.00	233.26	
PERIOD		0.00694	ug/m^3	R_204	444760.34	3763947.31	233.03	0.00	233.03	
PERIOD		0.00624	ug/m^3	R_205	444760.34	3763967.31	233.00	0.00	233.00	
PERIOD		0.00557	ug/m^3	R_206	444760.34	3763987.31	233.16	0.00	233.16	
PERIOD		0.00494	ug/m^3	R_207	444760.34	3764007.31	233.60	0.00	233.60	
PERIOD		0.00435	ug/m^3	R_208	444760.34	3764027.31	234.23	0.00	234.23	
PERIOD		0.00381	ug/m^3	R_209	444760.34	3764047.31	234.74	0.00	234.74	
PERIOD		0.00334	ug/m^3	R_210	444760.34	3764067.31	234.97	0.00	234.97	
PERIOD		0.00292	ug/m^3	R_211	444760.34	3764087.31	235.00	0.00	235.00	
PERIOD		0.00257	ug/m^3	R_212	444760.34	3764107.31	234.92	0.00	234.92	
PERIOD		0.00227	ug/m^3	R_213	444760.34	3764127.31	234.69	0.00	234.69	
PERIOD		0.00200	ug/m^3	R_214	444760.34	3764147.31	234.66	0.00	234.66	
PERIOD		0.00177	ug/m^3	R_215	444760.34	3764167.31	234.66	0.00	234.66	
PERIOD		0.00158	ug/m^3	R_216	444760.34	3764187.31	234.66	0.00	234.66	
PERIOD		0.00141	ug/m^3	R_217	444760.34	3764207.31	234.85	0.00	234.85	
PERIOD		0.00126	ug/m^3	R_218	444760.34	3764227.31	235.00	0.00	235.00	
PERIOD		0.00114	ug/m^3	R_219	444760.34	3764247.31	235.00	0.00	235.00	
PERIOD		0.00104	ug/m^3	R_220	444760.34	3764267.31	235.00	0.00	235.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00095	ug/m^3	R_221	444760.34	3764287.31	235.16	0.00	235.16	
PERIOD		0.00086	ug/m^3	R_222	444760.34	3764307.31	235.60	0.00	235.60	
PERIOD		0.00080	ug/m^3	R_223	444760.34	3764327.31	235.28	0.00	235.28	
PERIOD		0.00075	ug/m^3	R_224	444760.34	3764347.31	234.76	0.00	234.76	
PERIOD		0.00071	ug/m^3	R_225	444760.34	3764367.31	234.09	0.00	234.09	
PERIOD		0.00068	ug/m^3	R_226	444760.34	3764387.31	233.62	0.00	233.62	
PERIOD		0.00066	ug/m^3	R_227	444760.34	3764407.31	233.99	0.00	233.99	
PERIOD		0.00537	ug/m^3	R_228	444780.34	3763667.31	231.00	0.00	231.00	
PERIOD		0.00622	ug/m^3	R_229	444780.34	3763687.31	231.00	0.00	231.00	
PERIOD		0.00709	ug/m^3	R_230	444780.34	3763707.31	231.00	0.00	231.00	
PERIOD		0.00789	ug/m^3	R_231	444780.34	3763727.31	231.00	0.00	231.00	
PERIOD		0.00857	ug/m^3	R_232	444780.34	3763747.31	231.24	0.00	231.24	
PERIOD		0.00906	ug/m^3	R_233	444780.34	3763767.31	231.90	0.00	231.90	
PERIOD		0.00938	ug/m^3	R_234	444780.34	3763787.31	231.42	0.00	231.42	
PERIOD		0.00948	ug/m^3	R_235	444780.34	3763807.31	231.00	0.00	231.00	
PERIOD		0.00937	ug/m^3	R_236	444780.34	3763827.31	231.00	0.00	231.00	
PERIOD		0.00909	ug/m^3	R_237	444780.34	3763847.31	231.00	0.00	231.00	
PERIOD		0.00865	ug/m^3	R_238	444780.34	3763867.31	231.49	0.00	231.49	
PERIOD		0.00810	ug/m^3	R_239	444780.34	3763887.31	232.82	0.00	232.82	
PERIOD		0.00750	ug/m^3	R_240	444780.34	3763907.31	233.58	0.00	233.58	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00689	ug/m^3	R_241	444780.34	3763927.31	233.76	0.00	233.76	
PERIOD		0.00631	ug/m^3	R_242	444780.34	3763947.31	233.09	0.00	233.09	
PERIOD		0.00573	ug/m^3	R_243	444780.34	3763967.31	232.99	0.00	232.99	
PERIOD		0.00516	ug/m^3	R_244	444780.34	3763987.31	232.99	0.00	232.99	
PERIOD		0.00463	ug/m^3	R_245	444780.34	3764007.31	233.00	0.00	233.00	
PERIOD		0.00411	ug/m^3	R_246	444780.34	3764027.31	233.58	0.00	233.58	
PERIOD		0.00364	ug/m^3	R_247	444780.34	3764047.31	234.24	0.00	234.24	
PERIOD		0.00320	ug/m^3	R_248	444780.34	3764067.31	234.91	0.00	234.91	
PERIOD		0.00283	ug/m^3	R_249	444780.34	3764087.31	234.99	0.00	234.99	
PERIOD		0.00250	ug/m^3	R_250	444780.34	3764107.31	234.75	0.00	234.75	
PERIOD		0.00223	ug/m^3	R_251	444780.34	3764127.31	234.09	0.00	234.09	
PERIOD		0.00198	ug/m^3	R_252	444780.34	3764147.31	234.00	0.00	234.00	
PERIOD		0.00176	ug/m^3	R_253	444780.34	3764167.31	234.00	0.00	234.00	
PERIOD		0.00157	ug/m^3	R_254	444780.34	3764187.31	234.00	0.00	234.00	
PERIOD		0.00140	ug/m^3	R_255	444780.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.00126	ug/m^3	R_256	444780.34	3764227.31	235.00	0.00	235.00	
PERIOD		0.00114	ug/m^3	R_257	444780.34	3764247.31	234.99	0.00	234.99	
PERIOD		0.00104	ug/m^3	R_258	444780.34	3764267.31	234.99	0.00	234.99	
PERIOD		0.00095	ug/m^3	R_259	444780.34	3764287.31	234.99	0.00	234.99	
PERIOD		0.00087	ug/m^3	R_260	444780.34	3764307.31	234.99	0.00	234.99	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00081	ug/m^3	R_261	444780.34	3764327.31	235.00	0.00	235.00	
PERIOD		0.00075	ug/m^3	R_262	444780.34	3764347.31	234.76	0.00	234.76	
PERIOD		0.00071	ug/m^3	R_263	444780.34	3764367.31	234.10	0.00	234.10	
PERIOD		0.00068	ug/m^3	R_264	444780.34	3764387.31	234.01	0.00	234.01	
PERIOD		0.00066	ug/m^3	R_265	444780.34	3764407.31	234.50	0.00	234.50	
PERIOD		0.00535	ug/m^3	R_266	444800.34	3763687.31	231.00	0.00	231.00	
PERIOD		0.00606	ug/m^3	R_267	444800.34	3763707.31	231.00	0.00	231.00	
PERIOD		0.00672	ug/m^3	R_268	444800.34	3763727.31	231.00	0.00	231.00	
PERIOD		0.00729	ug/m^3	R_269	444800.34	3763747.31	231.08	0.00	231.08	
PERIOD		0.00773	ug/m^3	R_270	444800.34	3763767.31	231.29	0.00	231.29	
PERIOD		0.00802	ug/m^3	R_271	444800.34	3763787.31	231.14	0.00	231.14	
PERIOD		0.00814	ug/m^3	R_272	444800.34	3763807.31	231.00	0.00	231.00	
PERIOD		0.00811	ug/m^3	R_273	444800.34	3763827.31	231.00	0.00	231.00	
PERIOD		0.00793	ug/m^3	R_274	444800.34	3763847.31	231.00	0.00	231.00	
PERIOD		0.00762	ug/m^3	R_275	444800.34	3763867.31	231.49	0.00	231.49	
PERIOD		0.00719	ug/m^3	R_276	444800.34	3763887.31	232.82	0.00	232.82	
PERIOD		0.00672	ug/m^3	R_277	444800.34	3763907.31	233.58	0.00	233.58	
PERIOD		0.00624	ug/m^3	R_278	444800.34	3763927.31	233.76	0.00	233.76	
PERIOD		0.00576	ug/m^3	R_279	444800.34	3763947.31	233.09	0.00	233.09	
PERIOD		0.00528	ug/m^3	R_280	444800.34	3763967.31	232.61	0.00	232.61	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00480	ug/m^3	R_281	444800.34	3763987.31	232.49	0.00	232.49	
PERIOD		0.00432	ug/m^3	R_282	444800.34	3764007.31	232.94	0.00	232.94	
PERIOD		0.00387	ug/m^3	R_283	444800.34	3764027.31	233.58	0.00	233.58	
PERIOD		0.00345	ug/m^3	R_284	444800.34	3764047.31	234.24	0.00	234.24	
PERIOD		0.00306	ug/m^3	R_285	444800.34	3764067.31	234.91	0.00	234.91	
PERIOD		0.00273	ug/m^3	R_286	444800.34	3764087.31	234.61	0.00	234.61	
PERIOD		0.00244	ug/m^3	R_287	444800.34	3764107.31	234.24	0.00	234.24	
PERIOD		0.00218	ug/m^3	R_288	444800.34	3764127.31	234.03	0.00	234.03	
PERIOD		0.00194	ug/m^3	R_289	444800.34	3764147.31	234.00	0.00	234.00	
PERIOD		0.00174	ug/m^3	R_290	444800.34	3764167.31	234.00	0.00	234.00	
PERIOD		0.00156	ug/m^3	R_291	444800.34	3764187.31	234.00	0.00	234.00	
PERIOD		0.00139	ug/m^3	R_292	444800.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.00126	ug/m^3	R_293	444800.34	3764227.31	234.83	0.00	234.83	
PERIOD		0.00114	ug/m^3	R_294	444800.34	3764247.31	234.38	0.00	234.38	
PERIOD		0.00104	ug/m^3	R_295	444800.34	3764267.31	234.32	0.00	234.32	
PERIOD		0.00095	ug/m^3	R_296	444800.34	3764287.31	234.32	0.00	234.32	
PERIOD		0.00088	ug/m^3	R_297	444800.34	3764307.31	234.32	0.00	234.32	
PERIOD		0.00081	ug/m^3	R_298	444800.34	3764327.31	234.71	0.00	234.71	
PERIOD		0.00075	ug/m^3	R_299	444800.34	3764347.31	234.92	0.00	234.92	
PERIOD		0.00071	ug/m^3	R_300	444800.34	3764367.31	234.71	0.00	234.71	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00068	ug/m^3	R_301	444800.34	3764387.31	234.68	0.00	234.68	
PERIOD		0.00066	ug/m^3	R_302	444800.34	3764407.31	235.00	0.00	235.00	
PERIOD		0.00692	ug/m^3	R_303	444820.34	3763787.31	231.00	0.00	231.00	
PERIOD		0.00706	ug/m^3	R_304	444820.34	3763807.31	231.08	0.00	231.08	
PERIOD		0.00706	ug/m^3	R_305	444820.34	3763827.31	231.31	0.00	231.31	
PERIOD		0.00695	ug/m^3	R_306	444820.34	3763847.31	231.34	0.00	231.34	
PERIOD		0.00674	ug/m^3	R_307	444820.34	3763867.31	231.66	0.00	231.66	
PERIOD		0.00643	ug/m^3	R_308	444820.34	3763887.31	232.54	0.00	232.54	
PERIOD		0.00606	ug/m^3	R_309	444820.34	3763907.31	233.23	0.00	233.23	
PERIOD		0.00567	ug/m^3	R_310	444820.34	3763927.31	233.50	0.00	233.50	
PERIOD		0.00527	ug/m^3	R_311	444820.34	3763947.31	233.06	0.00	233.06	
PERIOD		0.00486	ug/m^3	R_312	444820.34	3763967.31	232.62	0.00	232.62	
PERIOD		0.00445	ug/m^3	R_313	444820.34	3763987.31	232.50	0.00	232.50	
PERIOD		0.00404	ug/m^3	R_314	444820.34	3764007.31	232.94	0.00	232.94	
PERIOD		0.00365	ug/m^3	R_315	444820.34	3764027.31	233.58	0.00	233.58	
PERIOD		0.00328	ug/m^3	R_316	444820.34	3764047.31	234.16	0.00	234.16	
PERIOD		0.00294	ug/m^3	R_317	444820.34	3764067.31	234.60	0.00	234.60	
PERIOD		0.00264	ug/m^3	R_318	444820.34	3764087.31	234.28	0.00	234.28	
PERIOD		0.00237	ug/m^3	R_319	444820.34	3764107.31	234.00	0.00	234.00	
PERIOD		0.00212	ug/m^3	R_320	444820.34	3764127.31	234.00	0.00	234.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00190	ug/m^3	R_321	444820.34	3764147.31	234.00	0.00	234.00	
PERIOD		0.00171	ug/m^3	R_322	444820.34	3764167.31	234.00	0.00	234.00	
PERIOD		0.00154	ug/m^3	R_323	444820.34	3764187.31	234.00	0.00	234.00	
PERIOD		0.00138	ug/m^3	R_324	444820.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.00125	ug/m^3	R_325	444820.34	3764227.31	234.84	0.00	234.84	
PERIOD		0.00114	ug/m^3	R_326	444820.34	3764247.31	234.40	0.00	234.40	
PERIOD		0.00104	ug/m^3	R_327	444820.34	3764267.31	234.15	0.00	234.15	
PERIOD		0.00095	ug/m^3	R_328	444820.34	3764287.31	234.00	0.00	234.00	
PERIOD		0.00088	ug/m^3	R_329	444820.34	3764307.31	234.00	0.00	234.00	
PERIOD		0.00081	ug/m^3	R_330	444820.34	3764327.31	234.58	0.00	234.58	
PERIOD		0.00075	ug/m^3	R_331	444820.34	3764347.31	234.92	0.00	234.92	
PERIOD		0.00071	ug/m^3	R_332	444820.34	3764367.31	234.69	0.00	234.69	
PERIOD		0.00068	ug/m^3	R_333	444820.34	3764387.31	234.66	0.00	234.66	
PERIOD		0.00066	ug/m^3	R_334	444820.34	3764407.31	234.90	0.00	234.90	
PERIOD		0.00613	ug/m^3	R_335	444840.34	3763847.31	232.00	0.00	232.00	
PERIOD		0.00599	ug/m^3	R_336	444840.34	3763867.31	232.00	0.00	232.00	
PERIOD		0.00577	ug/m^3	R_337	444840.34	3763887.31	232.00	0.00	232.00	
PERIOD		0.00549	ug/m^3	R_338	444840.34	3763907.31	232.57	0.00	232.57	
PERIOD		0.00516	ug/m^3	R_339	444840.34	3763927.31	232.99	0.00	232.99	
PERIOD		0.00483	ug/m^3	R_340	444840.34	3763947.31	233.00	0.00	233.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00448	ug/m^3	R_341	444840.34	3763967.31	233.00	0.00	233.00	
PERIOD		0.00413	ug/m^3	R_342	444840.34	3763987.31	233.00	0.00	233.00	
PERIOD		0.00378	ug/m^3	R_343	444840.34	3764007.31	233.00	0.00	233.00	
PERIOD		0.00344	ug/m^3	R_344	444840.34	3764027.31	233.57	0.00	233.57	
PERIOD		0.00311	ug/m^3	R_345	444840.34	3764047.31	233.99	0.00	233.99	
PERIOD		0.00282	ug/m^3	R_346	444840.34	3764067.31	233.99	0.00	233.99	
PERIOD		0.00254	ug/m^3	R_347	444840.34	3764087.31	233.99	0.00	233.99	
PERIOD		0.00229	ug/m^3	R_348	444840.34	3764107.31	233.99	0.00	233.99	
PERIOD		0.00206	ug/m^3	R_349	444840.34	3764127.31	234.00	0.00	234.00	
PERIOD		0.00186	ug/m^3	R_350	444840.34	3764147.31	234.00	0.00	234.00	
PERIOD		0.00168	ug/m^3	R_351	444840.34	3764167.31	234.00	0.00	234.00	
PERIOD		0.00151	ug/m^3	R_352	444840.34	3764187.31	234.00	0.00	234.00	
PERIOD		0.00137	ug/m^3	R_353	444840.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.00123	ug/m^3	R_354	444840.34	3764227.31	235.00	0.00	235.00	
PERIOD		0.00113	ug/m^3	R_355	444840.34	3764247.31	235.00	0.00	235.00	
PERIOD		0.00103	ug/m^3	R_356	444840.34	3764267.31	234.43	0.00	234.43	
PERIOD		0.00095	ug/m^3	R_357	444840.34	3764287.31	234.01	0.00	234.01	
PERIOD		0.00088	ug/m^3	R_358	444840.34	3764307.31	234.01	0.00	234.01	
PERIOD		0.00081	ug/m^3	R_359	444840.34	3764327.31	234.58	0.00	234.58	
PERIOD		0.00076	ug/m^3	R_360	444840.34	3764347.31	234.76	0.00	234.76	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00071	ug/m^3	R_361	444840.34	3764367.31	234.09	0.00	234.09	
PERIOD		0.00068	ug/m^3	R_362	444840.34	3764387.31	234.00	0.00	234.00	
PERIOD		0.00067	ug/m^3	R_363	444840.34	3764407.31	234.24	0.00	234.24	
PERIOD		0.00545	ug/m^3	R_364	444860.34	3763847.31	232.00	0.00	232.00	
PERIOD		0.00535	ug/m^3	R_365	444860.34	3763867.31	232.00	0.00	232.00	
PERIOD		0.00519	ug/m^3	R_366	444860.34	3763887.31	232.00	0.00	232.00	
PERIOD		0.00498	ug/m^3	R_367	444860.34	3763907.31	232.19	0.00	232.19	
PERIOD		0.00472	ug/m^3	R_368	444860.34	3763927.31	232.49	0.00	232.49	
PERIOD		0.00443	ug/m^3	R_369	444860.34	3763947.31	232.94	0.00	232.94	
PERIOD		0.00164	ug/m^3	R_370	444860.34	3764167.31	234.00	0.00	234.00	
PERIOD		0.00149	ug/m^3	R_371	444860.34	3764187.31	234.00	0.00	234.00	
PERIOD		0.00135	ug/m^3	R_372	444860.34	3764207.31	234.58	0.00	234.58	
PERIOD		0.00122	ug/m^3	R_373	444860.34	3764227.31	235.00	0.00	235.00	
PERIOD		0.00112	ug/m^3	R_374	444860.34	3764247.31	235.00	0.00	235.00	
PERIOD		0.00102	ug/m^3	R_375	444860.34	3764267.31	234.81	0.00	234.81	
PERIOD		0.00094	ug/m^3	R_376	444860.34	3764287.31	234.68	0.00	234.68	
PERIOD		0.00087	ug/m^3	R_377	444860.34	3764307.31	234.68	0.00	234.68	
PERIOD		0.00081	ug/m^3	R_378	444860.34	3764327.31	234.86	0.00	234.86	
PERIOD		0.00075	ug/m^3	R_379	444860.34	3764347.31	234.76	0.00	234.76	
PERIOD		0.00071	ug/m^3	R_380	444860.34	3764367.31	234.09	0.00	234.09	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00068	ug/m^3	R_381	444860.34	3764387.31	234.00	0.00	234.00	
PERIOD		0.00067	ug/m^3	R_382	444860.34	3764407.31	234.24	0.00	234.24	
PERIOD		0.00487	ug/m^3	R_383	444880.34	3763847.31	232.20	0.00	232.20	
PERIOD		0.00480	ug/m^3	R_384	444880.34	3763867.31	232.26	0.00	232.26	
PERIOD		0.00469	ug/m^3	R_385	444880.34	3763887.31	232.03	0.00	232.03	
PERIOD		0.00452	ug/m^3	R_386	444880.34	3763907.31	232.20	0.00	232.20	
PERIOD		0.00431	ug/m^3	R_387	444880.34	3763927.31	232.50	0.00	232.50	
PERIOD		0.00408	ug/m^3	R_388	444880.34	3763947.31	232.94	0.00	232.94	
PERIOD		0.00160	ug/m^3	R_389	444880.34	3764167.31	234.08	0.00	234.08	
PERIOD		0.00146	ug/m^3	R_390	444880.34	3764187.31	234.31	0.00	234.31	
PERIOD		0.00132	ug/m^3	R_391	444880.34	3764207.31	234.72	0.00	234.72	
PERIOD		0.00121	ug/m^3	R_392	444880.34	3764227.31	235.00	0.00	235.00	
PERIOD		0.00110	ug/m^3	R_393	444880.34	3764247.31	235.00	0.00	235.00	
PERIOD		0.00101	ug/m^3	R_394	444880.34	3764267.31	235.00	0.00	235.00	
PERIOD		0.00093	ug/m^3	R_395	444880.34	3764287.31	235.08	0.00	235.08	
PERIOD		0.00086	ug/m^3	R_396	444880.34	3764307.31	235.31	0.00	235.31	
PERIOD		0.00080	ug/m^3	R_397	444880.34	3764327.31	235.54	0.00	235.54	
PERIOD		0.00075	ug/m^3	R_398	444880.34	3764347.31	235.45	0.00	235.45	
PERIOD		0.00071	ug/m^3	R_399	444880.34	3764367.31	234.78	0.00	234.78	
PERIOD		0.00212	ug/m^3	R_400	444940.34	3763667.31	229.85	0.00	229.85	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00235	ug/m^3	R_401	444940.34	3763687.31	230.00	0.00	230.00	
PERIOD		0.00258	ug/m^3	R_402	444940.34	3763707.31	230.00	0.00	230.00	
PERIOD		0.00281	ug/m^3	R_403	444940.34	3763727.31	230.00	0.00	230.00	
PERIOD		0.00302	ug/m^3	R_404	444940.34	3763747.31	229.76	0.00	229.76	
PERIOD		0.00321	ug/m^3	R_405	444940.34	3763767.31	229.09	0.00	229.09	
PERIOD		0.00336	ug/m^3	R_406	444940.34	3763787.31	229.00	0.00	229.00	
PERIOD		0.00347	ug/m^3	R_407	444940.34	3763807.31	229.40	0.00	229.40	
PERIOD		0.00354	ug/m^3	R_408	444940.34	3763827.31	230.51	0.00	230.51	
PERIOD		0.00193	ug/m^3	R_409	444960.34	3763667.31	229.58	0.00	229.58	
PERIOD		0.00214	ug/m^3	R_410	444960.34	3763687.31	230.00	0.00	230.00	
PERIOD		0.00234	ug/m^3	R_411	444960.34	3763707.31	230.00	0.00	230.00	
PERIOD		0.00254	ug/m^3	R_412	444960.34	3763727.31	230.00	0.00	230.00	
PERIOD		0.00273	ug/m^3	R_413	444960.34	3763747.31	229.76	0.00	229.76	
PERIOD		0.00290	ug/m^3	R_414	444960.34	3763767.31	229.09	0.00	229.09	
PERIOD		0.00304	ug/m^3	R_415	444960.34	3763787.31	229.00	0.00	229.00	
PERIOD		0.00314	ug/m^3	R_416	444960.34	3763807.31	229.24	0.00	229.24	
PERIOD		0.00321	ug/m^3	R_417	444960.34	3763827.31	229.91	0.00	229.91	
PERIOD		0.00131	ug/m^3	R_418	444960.34	3764187.31	236.00	0.00	236.00	
PERIOD		0.00121	ug/m^3	R_419	444960.34	3764207.31	235.99	0.00	235.99	
PERIOD		0.00113	ug/m^3	R_420	444960.34	3764227.31	235.50	0.00	235.50	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00105	ug/m^3	R_421	444960.34	3764247.31	234.18	0.00	234.18	
PERIOD		0.00097	ug/m^3	R_422	444960.34	3764267.31	233.99	0.00	233.99	
PERIOD		0.00090	ug/m^3	R_423	444960.34	3764287.31	234.48	0.00	234.48	
PERIOD		0.00083	ug/m^3	R_424	444960.34	3764307.31	235.82	0.00	235.82	
PERIOD		0.00077	ug/m^3	R_425	444960.34	3764327.31	237.15	0.00	237.15	
PERIOD		0.00072	ug/m^3	R_426	444960.34	3764347.31	237.99	0.00	237.99	
PERIOD		0.00068	ug/m^3	R_427	444960.34	3764367.31	238.00	0.00	238.00	
PERIOD		0.00065	ug/m^3	R_428	444960.34	3764387.31	237.43	0.00	237.43	
PERIOD		0.00177	ug/m^3	R_429	444980.34	3763667.31	229.86	0.00	229.86	
PERIOD		0.00195	ug/m^3	R_430	444980.34	3763687.31	230.00	0.00	230.00	
PERIOD		0.00213	ug/m^3	R_431	444980.34	3763707.31	230.00	0.00	230.00	
PERIOD		0.00231	ug/m^3	R_432	444980.34	3763727.31	230.00	0.00	230.00	
PERIOD		0.00247	ug/m^3	R_433	444980.34	3763747.31	229.76	0.00	229.76	
PERIOD		0.00263	ug/m^3	R_434	444980.34	3763767.31	229.09	0.00	229.09	
PERIOD		0.00275	ug/m^3	R_435	444980.34	3763787.31	229.00	0.00	229.00	
PERIOD		0.00285	ug/m^3	R_436	444980.34	3763807.31	229.24	0.00	229.24	
PERIOD		0.00292	ug/m^3	R_437	444980.34	3763827.31	229.91	0.00	229.91	
PERIOD		0.00128	ug/m^3	R_438	444980.34	3764187.31	236.00	0.00	236.00	
PERIOD		0.00119	ug/m^3	R_439	444980.34	3764207.31	235.61	0.00	235.61	
PERIOD		0.00111	ug/m^3	R_440	444980.34	3764227.31	235.00	0.00	235.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00103	ug/m^3	R_441	444980.34	3764247.31	234.12	0.00	234.12	
PERIOD		0.00096	ug/m^3	R_442	444980.34	3764267.31	233.61	0.00	233.61	
PERIOD		0.00089	ug/m^3	R_443	444980.34	3764287.31	233.97	0.00	233.97	
PERIOD		0.00082	ug/m^3	R_444	444980.34	3764307.31	235.76	0.00	235.76	
PERIOD		0.00076	ug/m^3	R_445	444980.34	3764327.31	236.76	0.00	236.76	
PERIOD		0.00071	ug/m^3	R_446	444980.34	3764347.31	237.49	0.00	237.49	
PERIOD		0.00067	ug/m^3	R_447	444980.34	3764367.31	237.94	0.00	237.94	
PERIOD		0.00063	ug/m^3	R_448	444980.34	3764387.31	237.81	0.00	237.81	
PERIOD		0.00162	ug/m^3	R_449	445000.34	3763667.31	230.00	0.00	230.00	
PERIOD		0.00179	ug/m^3	R_450	445000.34	3763687.31	229.92	0.00	229.92	
PERIOD		0.00195	ug/m^3	R_451	445000.34	3763707.31	229.69	0.00	229.69	
PERIOD		0.00211	ug/m^3	R_452	445000.34	3763727.31	229.66	0.00	229.66	
PERIOD		0.00225	ug/m^3	R_453	445000.34	3763747.31	229.50	0.00	229.50	
PERIOD		0.00239	ug/m^3	R_454	445000.34	3763767.31	229.06	0.00	229.06	
PERIOD		0.00251	ug/m^3	R_455	445000.34	3763787.31	229.20	0.00	229.20	
PERIOD		0.00260	ug/m^3	R_456	445000.34	3763807.31	229.59	0.00	229.59	
PERIOD		0.00266	ug/m^3	R_457	445000.34	3763827.31	230.25	0.00	230.25	
PERIOD		0.00125	ug/m^3	R_458	445000.34	3764187.31	236.00	0.00	236.00	
PERIOD		0.00116	ug/m^3	R_459	445000.34	3764207.31	235.42	0.00	235.42	
PERIOD		0.00109	ug/m^3	R_460	445000.34	3764227.31	234.76	0.00	234.76	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00101	ug/m^3	R_461	445000.34	3764247.31	234.09	0.00	234.09	
PERIOD		0.00094	ug/m^3	R_462	445000.34	3764267.31	233.82	0.00	233.82	
PERIOD		0.00088	ug/m^3	R_463	445000.34	3764287.31	234.17	0.00	234.17	
PERIOD		0.00081	ug/m^3	R_464	445000.34	3764307.31	235.48	0.00	235.48	
PERIOD		0.00076	ug/m^3	R_465	445000.34	3764327.31	236.23	0.00	236.23	
PERIOD		0.00071	ug/m^3	R_466	445000.34	3764347.31	236.82	0.00	236.82	
PERIOD		0.00066	ug/m^3	R_467	445000.34	3764367.31	237.25	0.00	237.25	
PERIOD		0.00063	ug/m^3	R_468	445000.34	3764387.31	237.31	0.00	237.31	
PERIOD		0.00150	ug/m^3	R_469	445020.34	3763667.31	229.98	0.00	229.98	
PERIOD		0.00164	ug/m^3	R_470	445020.34	3763687.31	229.74	0.00	229.74	
PERIOD		0.00179	ug/m^3	R_471	445020.34	3763707.31	229.08	0.00	229.08	
PERIOD		0.00193	ug/m^3	R_472	445020.34	3763727.31	229.00	0.00	229.00	
PERIOD		0.00206	ug/m^3	R_473	445020.34	3763747.31	229.00	0.00	229.00	
PERIOD		0.00219	ug/m^3	R_474	445020.34	3763767.31	229.01	0.00	229.01	
PERIOD		0.00229	ug/m^3	R_475	445020.34	3763787.31	229.59	0.00	229.59	
PERIOD		0.00237	ug/m^3	R_476	445020.34	3763807.31	230.27	0.00	230.27	
PERIOD		0.00243	ug/m^3	R_477	445020.34	3763827.31	230.93	0.00	230.93	
PERIOD		0.00121	ug/m^3	R_478	445020.34	3764187.31	236.01	0.00	236.01	
PERIOD		0.00114	ug/m^3	R_479	445020.34	3764207.31	235.44	0.00	235.44	
PERIOD		0.00106	ug/m^3	R_480	445020.34	3764227.31	234.78	0.00	234.78	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00099	ug/m^3	R_481	445020.34	3764247.31	234.11	0.00	234.11	
PERIOD		0.00092	ug/m^3	R_482	445020.34	3764267.31	234.59	0.00	234.59	
PERIOD		0.00086	ug/m^3	R_483	445020.34	3764287.31	235.01	0.00	235.01	
PERIOD		0.00080	ug/m^3	R_484	445020.34	3764307.31	235.00	0.00	235.00	
PERIOD		0.00075	ug/m^3	R_485	445020.34	3764327.31	235.57	0.00	235.57	
PERIOD		0.00070	ug/m^3	R_486	445020.34	3764347.31	235.99	0.00	235.99	
PERIOD		0.00066	ug/m^3	R_487	445020.34	3764367.31	235.98	0.00	235.98	
PERIOD		0.00062	ug/m^3	R_488	445020.34	3764387.31	235.98	0.00	235.98	
PERIOD		0.00139	ug/m^3	R_489	445040.34	3763667.31	228.93	0.00	228.93	
PERIOD		0.00152	ug/m^3	R_490	445040.34	3763687.31	228.57	0.00	228.57	
PERIOD		0.00165	ug/m^3	R_491	445040.34	3763707.31	228.35	0.00	228.35	
PERIOD		0.00178	ug/m^3	R_492	445040.34	3763727.31	228.71	0.00	228.71	
PERIOD		0.00189	ug/m^3	R_493	445040.34	3763747.31	229.17	0.00	229.17	
PERIOD		0.00200	ug/m^3	R_494	445040.34	3763767.31	229.62	0.00	229.62	
PERIOD		0.00209	ug/m^3	R_495	445040.34	3763787.31	230.65	0.00	230.65	
PERIOD		0.00217	ug/m^3	R_496	445040.34	3763807.31	231.60	0.00	231.60	
PERIOD		0.00223	ug/m^3	R_497	445040.34	3763827.31	232.27	0.00	232.27	
PERIOD		0.00118	ug/m^3	R_498	445040.34	3764187.31	236.56	0.00	236.56	
PERIOD		0.00110	ug/m^3	R_499	445040.34	3764207.31	236.49	0.00	236.49	
PERIOD		0.00103	ug/m^3	R_500	445040.34	3764227.31	236.11	0.00	236.11	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00097	ug/m^3	R_501	445040.34	3764247.31	235.45	0.00	235.45	
PERIOD		0.00090	ug/m^3	R_502	445040.34	3764267.31	235.54	0.00	235.54	
PERIOD		0.00084	ug/m^3	R_503	445040.34	3764287.31	235.51	0.00	235.51	
PERIOD		0.00079	ug/m^3	R_504	445040.34	3764307.31	235.06	0.00	235.06	
PERIOD		0.00074	ug/m^3	R_505	445040.34	3764327.31	235.19	0.00	235.19	
PERIOD		0.00070	ug/m^3	R_506	445040.34	3764347.31	235.16	0.00	235.16	
PERIOD		0.00066	ug/m^3	R_507	445040.34	3764367.31	234.70	0.00	234.70	
PERIOD		0.00062	ug/m^3	R_508	445040.34	3764387.31	235.04	0.00	235.04	
PERIOD		0.00129	ug/m^3	R_509	445060.34	3763667.31	228.77	0.00	228.77	
PERIOD		0.00141	ug/m^3	R_510	445060.34	3763687.31	228.26	0.00	228.26	
PERIOD		0.00152	ug/m^3	R_511	445060.34	3763707.31	228.03	0.00	228.03	
PERIOD		0.00164	ug/m^3	R_512	445060.34	3763727.31	228.58	0.00	228.58	
PERIOD		0.00174	ug/m^3	R_513	445060.34	3763747.31	229.33	0.00	229.33	
PERIOD		0.00184	ug/m^3	R_514	445060.34	3763767.31	230.22	0.00	230.22	
PERIOD		0.00192	ug/m^3	R_515	445060.34	3763787.31	231.30	0.00	231.30	
PERIOD		0.00199	ug/m^3	R_516	445060.34	3763807.31	232.24	0.00	232.24	
PERIOD		0.00205	ug/m^3	R_517	445060.34	3763827.31	232.91	0.00	232.91	
PERIOD		0.00114	ug/m^3	R_518	445060.34	3764187.31	236.51	0.00	236.51	
PERIOD		0.00107	ug/m^3	R_519	445060.34	3764207.31	236.85	0.00	236.85	
PERIOD		0.00100	ug/m^3	R_520	445060.34	3764227.31	236.92	0.00	236.92	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00094	ug/m^3	R_521	445060.34	3764247.31	236.72	0.00	236.72	
PERIOD		0.00120	ug/m^3	R_522	445080.34	3763667.31	229.42	0.00	229.42	
PERIOD		0.00130	ug/m^3	R_523	445080.34	3763687.31	228.76	0.00	228.76	
PERIOD		0.00141	ug/m^3	R_524	445080.34	3763707.31	228.09	0.00	228.09	
PERIOD		0.00151	ug/m^3	R_525	445080.34	3763727.31	228.58	0.00	228.58	
PERIOD		0.00161	ug/m^3	R_526	445080.34	3763747.31	229.49	0.00	229.49	
PERIOD		0.00169	ug/m^3	R_527	445080.34	3763767.31	230.82	0.00	230.82	
PERIOD		0.00177	ug/m^3	R_528	445080.34	3763787.31	231.58	0.00	231.58	
PERIOD		0.00184	ug/m^3	R_529	445080.34	3763807.31	232.25	0.00	232.25	
PERIOD		0.00189	ug/m^3	R_530	445080.34	3763827.31	232.90	0.00	232.90	
PERIOD		0.00111	ug/m^3	R_531	445080.34	3764187.31	235.90	0.00	235.90	
PERIOD		0.00104	ug/m^3	R_532	445080.34	3764207.31	236.57	0.00	236.57	
PERIOD		0.00097	ug/m^3	R_533	445080.34	3764227.31	237.24	0.00	237.24	
PERIOD		0.00091	ug/m^3	R_534	445080.34	3764247.31	237.91	0.00	237.91	
PERIOD		0.00112	ug/m^3	R_535	445100.34	3763667.31	229.42	0.00	229.42	
PERIOD		0.00121	ug/m^3	R_536	445100.34	3763687.31	228.76	0.00	228.76	
PERIOD		0.00131	ug/m^3	R_537	445100.34	3763707.31	228.09	0.00	228.09	
PERIOD		0.00140	ug/m^3	R_538	445100.34	3763727.31	228.58	0.00	228.58	
PERIOD		0.00149	ug/m^3	R_539	445100.34	3763747.31	229.49	0.00	229.49	
PERIOD		0.00157	ug/m^3	R_540	445100.34	3763767.31	230.82	0.00	230.82	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00164	ug/m^3	R_541	445100.34	3763787.31	231.97	0.00	231.97	
PERIOD		0.00170	ug/m^3	R_542	445100.34	3763807.31	232.59	0.00	232.59	
PERIOD		0.00176	ug/m^3	R_543	445100.34	3763827.31	232.35	0.00	232.35	
PERIOD		0.00108	ug/m^3	R_544	445100.34	3764187.31	235.17	0.00	235.17	
PERIOD		0.00101	ug/m^3	R_545	445100.34	3764207.31	236.29	0.00	236.29	
PERIOD		0.00095	ug/m^3	R_546	445100.34	3764227.31	237.24	0.00	237.24	
PERIOD		0.00089	ug/m^3	R_547	445100.34	3764247.31	237.91	0.00	237.91	
PERIOD		0.00104	ug/m^3	R_548	445120.34	3763667.31	229.77	0.00	229.77	
PERIOD		0.00113	ug/m^3	R_549	445120.34	3763687.31	229.18	0.00	229.18	
PERIOD		0.00122	ug/m^3	R_550	445120.34	3763707.31	228.75	0.00	228.75	
PERIOD		0.00130	ug/m^3	R_551	445120.34	3763727.31	228.67	0.00	228.67	
PERIOD		0.00138	ug/m^3	R_552	445120.34	3763747.31	229.14	0.00	229.14	
PERIOD		0.00146	ug/m^3	R_553	445120.34	3763767.31	230.48	0.00	230.48	
PERIOD		0.00152	ug/m^3	R_554	445120.34	3763787.31	231.81	0.00	231.81	
PERIOD		0.00158	ug/m^3	R_555	445120.34	3763807.31	232.50	0.00	232.50	
PERIOD		0.00163	ug/m^3	R_556	445120.34	3763827.31	232.06	0.00	232.06	
PERIOD		0.00105	ug/m^3	R_557	445120.34	3764187.31	234.82	0.00	234.82	
PERIOD		0.00099	ug/m^3	R_558	445120.34	3764207.31	236.15	0.00	236.15	
PERIOD		0.00093	ug/m^3	R_559	445120.34	3764227.31	237.24	0.00	237.24	
PERIOD		0.00087	ug/m^3	R_560	445120.34	3764247.31	237.91	0.00	237.91	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00102	ug/m^3	R_561	445140.34	3764187.31	234.83	0.00	234.83	
PERIOD		0.00096	ug/m^3	R_562	445140.34	3764207.31	236.16	0.00	236.16	
PERIOD		0.00090	ug/m^3	R_563	445140.34	3764227.31	237.24	0.00	237.24	
PERIOD		0.00085	ug/m^3	R_564	445140.34	3764247.31	237.90	0.00	237.90	
PERIOD		0.00098	ug/m^3	R_565	445160.34	3764187.31	235.50	0.00	235.50	
PERIOD		0.00093	ug/m^3	R_566	445160.34	3764207.31	236.44	0.00	236.44	
PERIOD		0.00088	ug/m^3	R_567	445160.34	3764227.31	237.08	0.00	237.08	
PERIOD		0.00083	ug/m^3	R_568	445160.34	3764247.31	237.29	0.00	237.29	
PERIOD		0.00095	ug/m^3	R_569	445180.34	3764187.31	236.17	0.00	236.17	
PERIOD		0.00090	ug/m^3	R_570	445180.34	3764207.31	236.72	0.00	236.72	
PERIOD		0.00086	ug/m^3	R_571	445180.34	3764227.31	236.92	0.00	236.92	
PERIOD		0.00081	ug/m^3	R_572	445180.34	3764247.31	236.69	0.00	236.69	
PERIOD		0.00011	ug/m^3	R_573	443221.17	3764534.72	239.00	0.00	239.00	
PERIOD		0.00011	ug/m^3	R_574	443221.17	3764554.72	238.88	0.00	238.88	
PERIOD		0.00011	ug/m^3	R_575	443221.17	3764574.72	238.21	0.00	238.21	
PERIOD		0.00011	ug/m^3	R_576	443221.17	3764594.72	238.02	0.00	238.02	
PERIOD		0.00010	ug/m^3	R_577	443221.17	3764614.72	238.16	0.00	238.16	
PERIOD		0.00010	ug/m^3	R_578	443221.17	3764634.72	238.82	0.00	238.82	
PERIOD		0.00011	ug/m^3	R_579	443241.17	3764534.72	238.99	0.00	238.99	
PERIOD		0.00011	ug/m^3	R_580	443241.17	3764554.72	239.55	0.00	239.55	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00011	ug/m^3	R_581	443241.17	3764574.72	238.88	0.00	238.88	
PERIOD		0.00011	ug/m^3	R_582	443241.17	3764594.72	238.36	0.00	238.36	
PERIOD		0.00011	ug/m^3	R_583	443241.17	3764614.72	238.16	0.00	238.16	
PERIOD		0.00011	ug/m^3	R_584	443241.17	3764634.72	238.82	0.00	238.82	
PERIOD		0.00012	ug/m^3	R_585	443261.17	3764534.72	238.98	0.00	238.98	
PERIOD		0.00012	ug/m^3	R_586	443261.17	3764554.72	239.84	0.00	239.84	
PERIOD		0.00011	ug/m^3	R_587	443261.17	3764574.72	239.18	0.00	239.18	
PERIOD		0.00011	ug/m^3	R_588	443261.17	3764594.72	238.51	0.00	238.51	
PERIOD		0.00011	ug/m^3	R_589	443261.17	3764614.72	238.10	0.00	238.10	
PERIOD		0.00011	ug/m^3	R_590	443261.17	3764634.72	238.52	0.00	238.52	
PERIOD		0.00013	ug/m^3	R_591	443281.17	3764534.72	238.98	0.00	238.98	
PERIOD		0.00012	ug/m^3	R_592	443281.17	3764554.72	239.85	0.00	239.85	
PERIOD		0.00012	ug/m^3	R_593	443281.17	3764574.72	239.21	0.00	239.21	
PERIOD		0.00012	ug/m^3	R_594	443281.17	3764594.72	238.53	0.00	238.53	
PERIOD		0.00012	ug/m^3	R_595	443281.17	3764614.72	238.00	0.00	238.00	
PERIOD		0.00011	ug/m^3	R_596	443281.17	3764634.72	238.00	0.00	238.00	
PERIOD		0.00015	ug/m^3	R_597	443301.17	3764534.72	238.98	0.00	238.98	
PERIOD		0.00014	ug/m^3	R_598	443301.17	3764554.72	239.95	0.00	239.95	
PERIOD		0.00013	ug/m^3	R_599	443301.17	3764574.72	239.76	0.00	239.76	
PERIOD		0.00012	ug/m^3	R_600	443301.17	3764594.72	238.87	0.00	238.87	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00012	ug/m^3	R_601	443301.17	3764614.72	238.00	0.00	238.00	
PERIOD		0.00012	ug/m^3	R_602	443301.17	3764634.72	238.00	0.00	238.00	
PERIOD		0.00017	ug/m^3	R_603	443321.17	3764534.72	239.36	0.00	239.36	
PERIOD		0.00015	ug/m^3	R_604	443321.17	3764554.72	239.94	0.00	239.94	
PERIOD		0.00014	ug/m^3	R_605	443321.17	3764574.72	239.69	0.00	239.69	
PERIOD		0.00013	ug/m^3	R_606	443321.17	3764594.72	238.83	0.00	238.83	
PERIOD		0.00012	ug/m^3	R_607	443321.17	3764614.72	238.00	0.00	238.00	
PERIOD		0.00012	ug/m^3	R_608	443321.17	3764634.72	238.00	0.00	238.00	
PERIOD		0.00019	ug/m^3	R_609	443341.17	3764534.72	240.08	0.00	240.08	
PERIOD		0.00016	ug/m^3	R_610	443341.17	3764554.72	239.88	0.00	239.88	
PERIOD		0.00015	ug/m^3	R_611	443341.17	3764574.72	239.18	0.00	239.18	
PERIOD		0.00014	ug/m^3	R_612	443341.17	3764594.72	238.51	0.00	238.51	
PERIOD		0.00013	ug/m^3	R_613	443341.17	3764614.72	238.01	0.00	238.01	
PERIOD		0.00013	ug/m^3	R_614	443341.17	3764634.72	238.03	0.00	238.03	
PERIOD		0.00020	ug/m^3	R_615	443361.17	3764534.72	241.42	0.00	241.42	
PERIOD		0.00017	ug/m^3	R_616	443361.17	3764554.72	240.44	0.00	240.44	
PERIOD		0.00015	ug/m^3	R_617	443361.17	3764574.72	239.30	0.00	239.30	
PERIOD		0.00014	ug/m^3	R_618	443361.17	3764594.72	238.51	0.00	238.51	
PERIOD		0.00013	ug/m^3	R_619	443361.17	3764614.72	238.11	0.00	238.11	
PERIOD		0.00013	ug/m^3	R_620	443361.17	3764634.72	238.58	0.00	238.58	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00021	ug/m^3	R_621	443381.17	3764534.72	241.09	0.00	243.00	
PERIOD		0.00018	ug/m^3	R_622	443381.17	3764554.72	239.69	0.00	241.00	
PERIOD		0.00016	ug/m^3	R_623	443381.17	3764574.72	238.85	0.00	238.85	
PERIOD		0.00015	ug/m^3	R_624	443381.17	3764594.72	238.32	0.00	238.32	
PERIOD		0.00014	ug/m^3	R_625	443381.17	3764614.72	238.16	0.00	238.16	
PERIOD		0.00013	ug/m^3	R_626	443381.17	3764634.72	238.82	0.00	238.82	
PERIOD		0.00022	ug/m^3	R_627	443401.17	3764534.72	239.47	0.00	243.00	
PERIOD		0.00019	ug/m^3	R_628	443401.17	3764554.72	238.00	0.00	243.00	
PERIOD		0.00017	ug/m^3	R_629	443401.17	3764574.72	238.00	0.00	238.00	
PERIOD		0.00015	ug/m^3	R_630	443401.17	3764594.72	238.00	0.00	238.00	
PERIOD		0.00014	ug/m^3	R_631	443401.17	3764614.72	238.16	0.00	238.16	
PERIOD		0.00014	ug/m^3	R_632	443401.17	3764634.72	238.86	0.00	238.86	
PERIOD		0.00023	ug/m^3	R_633	443421.17	3764534.72	238.45	0.00	238.45	
PERIOD		0.00019	ug/m^3	R_634	443421.17	3764554.72	238.00	0.00	238.00	
PERIOD		0.00017	ug/m^3	R_635	443421.17	3764574.72	238.00	0.00	238.00	
PERIOD		0.00016	ug/m^3	R_636	443421.17	3764594.72	238.00	0.00	238.00	
PERIOD		0.00015	ug/m^3	R_637	443421.17	3764614.72	238.27	0.00	238.27	
PERIOD		0.00014	ug/m^3	R_638	443421.17	3764634.72	239.41	0.00	239.41	
PERIOD		0.00023	ug/m^3	R_639	443441.17	3764534.72	237.99	0.00	237.99	
PERIOD		0.00020	ug/m^3	R_640	443441.17	3764554.72	238.37	0.00	238.37	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00018	ug/m^3	R_641	443441.17	3764574.72	238.37	0.00	238.37	
PERIOD		0.00016	ug/m^3	R_642	443441.17	3764594.72	238.37	0.00	238.37	
PERIOD		0.00015	ug/m^3	R_643	443441.17	3764614.72	238.63	0.00	238.63	
PERIOD		0.00014	ug/m^3	R_644	443441.17	3764634.72	239.71	0.00	239.71	
PERIOD		0.00024	ug/m^3	R_645	443461.17	3764534.72	237.98	0.00	237.98	
PERIOD		0.00020	ug/m^3	R_646	443461.17	3764554.72	239.01	0.00	239.01	
PERIOD		0.00018	ug/m^3	R_647	443461.17	3764574.72	239.03	0.00	239.03	
PERIOD		0.00016	ug/m^3	R_648	443461.17	3764594.72	239.02	0.00	239.02	
PERIOD		0.00015	ug/m^3	R_649	443461.17	3764614.72	239.15	0.00	239.15	
PERIOD		0.00014	ug/m^3	R_650	443461.17	3764634.72	239.79	0.00	239.79	
PERIOD		0.00024	ug/m^3	R_651	443481.17	3764534.72	237.98	0.00	237.98	
PERIOD		0.00021	ug/m^3	R_652	443481.17	3764554.72	239.11	0.00	239.11	
PERIOD		0.00018	ug/m^3	R_653	443481.17	3764574.72	239.58	0.00	239.58	
PERIOD		0.00017	ug/m^3	R_654	443481.17	3764594.72	239.36	0.00	239.36	
PERIOD		0.00016	ug/m^3	R_655	443481.17	3764614.72	239.05	0.00	239.05	
PERIOD		0.00015	ug/m^3	R_656	443481.17	3764634.72	239.24	0.00	239.24	
PERIOD		0.00024	ug/m^3	R_657	443501.17	3764534.72	237.60	0.00	237.60	
PERIOD		0.00021	ug/m^3	R_658	443501.17	3764554.72	239.16	0.00	239.16	
PERIOD		0.00019	ug/m^3	R_659	443501.17	3764574.72	239.82	0.00	239.82	
PERIOD		0.00017	ug/m^3	R_660	443501.17	3764594.72	239.33	0.00	239.33	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00016	ug/m^3	R_661	443501.17	3764614.72	238.63	0.00	238.63	
PERIOD		0.00015	ug/m^3	R_662	443501.17	3764634.72	238.63	0.00	238.63	
PERIOD		0.00025	ug/m^3	R_663	443521.17	3764534.72	236.94	0.00	239.00	
PERIOD		0.00021	ug/m^3	R_664	443521.17	3764554.72	239.08	0.00	239.08	
PERIOD		0.00019	ug/m^3	R_665	443521.17	3764574.72	239.75	0.00	239.75	
PERIOD		0.00018	ug/m^3	R_666	443521.17	3764594.72	238.94	0.00	238.94	
PERIOD		0.00017	ug/m^3	R_667	443521.17	3764614.72	237.94	0.00	237.94	
PERIOD		0.00016	ug/m^3	R_668	443521.17	3764634.72	238.02	0.00	238.02	
PERIOD		0.00018	ug/m^3	R_669	443541.17	3764594.72	237.61	0.00	237.61	
PERIOD		0.00017	ug/m^3	R_670	443541.17	3764614.72	236.92	0.00	236.92	
PERIOD		0.00016	ug/m^3	R_671	443541.17	3764634.72	238.33	0.00	238.33	
PERIOD		0.00018	ug/m^3	R_672	443561.17	3764594.72	236.83	0.00	236.83	
PERIOD		0.00017	ug/m^3	R_673	443561.17	3764614.72	236.53	0.00	243.00	
PERIOD		0.00016	ug/m^3	R_674	443561.17	3764634.72	238.78	0.00	243.00	
PERIOD		0.00018	ug/m^3	R_675	443581.17	3764614.72	236.66	0.00	243.00	
PERIOD		0.00016	ug/m^3	R_676	443581.17	3764634.72	239.27	0.00	243.00	
PERIOD		0.00018	ug/m^3	R_677	443601.17	3764614.72	237.11	0.00	237.11	
PERIOD		0.00017	ug/m^3	R_678	443601.17	3764634.72	238.84	0.00	243.00	
PERIOD		0.00018	ug/m^3	R_679	443621.17	3764614.72	237.45	0.00	237.45	
PERIOD		0.00017	ug/m^3	R_680	443621.17	3764634.72	237.79	0.00	242.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00018	ug/m^3	R_681	443641.17	3764614.72	237.69	0.00	237.69	
PERIOD		0.00018	ug/m^3	R_682	443641.17	3764634.72	236.35	0.00	242.00	
PERIOD		0.00019	ug/m^3	R_683	443661.17	3764614.72	237.69	0.00	237.69	
PERIOD		0.00018	ug/m^3	R_684	443661.17	3764634.72	236.35	0.00	236.35	
PERIOD		0.00019	ug/m^3	R_685	443681.17	3764614.72	237.37	0.00	237.37	
PERIOD		0.00018	ug/m^3	R_686	443681.17	3764634.72	236.29	0.00	236.29	
PERIOD		0.00019	ug/m^3	R_687	443701.17	3764614.72	236.81	0.00	236.81	
PERIOD		0.00018	ug/m^3	R_688	443701.17	3764634.72	236.17	0.00	236.17	
PERIOD		0.00020	ug/m^3	R_689	443721.17	3764614.72	236.25	0.00	236.25	
PERIOD		0.00019	ug/m^3	R_690	443721.17	3764634.72	236.05	0.00	236.05	
PERIOD		0.00020	ug/m^3	R_691	443741.17	3764614.72	235.69	0.00	235.69	
PERIOD		0.00019	ug/m^3	R_692	443741.17	3764634.72	235.93	0.00	235.93	
PERIOD		0.00020	ug/m^3	R_693	443761.17	3764614.72	235.15	0.00	235.15	
PERIOD		0.00019	ug/m^3	R_694	443761.17	3764634.72	235.79	0.00	235.79	
PERIOD		0.00021	ug/m^3	R_695	443781.17	3764614.72	235.05	0.00	235.05	
PERIOD		0.00020	ug/m^3	R_696	443781.17	3764634.72	235.24	0.00	235.24	
PERIOD		0.00021	ug/m^3	R_697	443801.17	3764614.72	235.00	0.00	235.00	
PERIOD		0.00020	ug/m^3	R_698	443801.17	3764634.72	235.00	0.00	235.00	
PERIOD		0.00021	ug/m^3	R_699	443821.17	3764614.72	235.01	0.00	235.01	
PERIOD		0.00020	ug/m^3	R_700	443821.17	3764634.72	235.03	0.00	235.03	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00031	ug/m^3	R_701	443841.17	3764534.72	234.93	0.00	234.93	
PERIOD		0.00027	ug/m^3	R_702	443841.17	3764554.72	235.29	0.00	235.29	
PERIOD		0.00024	ug/m^3	R_703	443841.17	3764574.72	235.29	0.00	235.29	
PERIOD		0.00023	ug/m^3	R_704	443841.17	3764594.72	235.15	0.00	235.15	
PERIOD		0.00022	ug/m^3	R_705	443841.17	3764614.72	235.11	0.00	235.11	
PERIOD		0.00020	ug/m^3	R_706	443841.17	3764634.72	235.58	0.00	235.58	
PERIOD		0.00043	ug/m^3	R_707	443861.17	3764514.72	234.37	0.00	234.37	
PERIOD		0.00031	ug/m^3	R_708	443861.17	3764534.72	234.86	0.00	234.86	
PERIOD		0.00027	ug/m^3	R_709	443861.17	3764554.72	235.37	0.00	235.37	
PERIOD		0.00025	ug/m^3	R_710	443861.17	3764574.72	235.37	0.00	235.37	
PERIOD		0.00023	ug/m^3	R_711	443861.17	3764594.72	235.37	0.00	235.37	
PERIOD		0.00022	ug/m^3	R_712	443861.17	3764614.72	235.53	0.00	235.53	
PERIOD		0.00021	ug/m^3	R_713	443861.17	3764634.72	236.20	0.00	236.20	
PERIOD		0.00019	ug/m^3	R_714	443861.17	3764654.72	237.35	0.00	237.35	
PERIOD		0.00032	ug/m^3	R_715	443881.17	3764534.72	235.59	0.00	235.59	
PERIOD		0.00028	ug/m^3	R_716	443881.17	3764554.72	236.08	0.00	236.08	
PERIOD		0.00025	ug/m^3	R_717	443881.17	3764574.72	236.08	0.00	236.08	
PERIOD		0.00023	ug/m^3	R_718	443881.17	3764594.72	236.08	0.00	236.08	
PERIOD		0.00022	ug/m^3	R_719	443881.17	3764614.72	236.24	0.00	236.24	
PERIOD		0.00021	ug/m^3	R_720	443881.17	3764634.72	236.90	0.00	236.90	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00020	ug/m^3	R_721	443881.17	3764654.72	238.04	0.00	238.04	
PERIOD		0.00032	ug/m^3	R_722	443901.17	3764534.72	237.26	0.00	237.26	
PERIOD		0.00028	ug/m^3	R_723	443901.17	3764554.72	237.41	0.00	237.41	
PERIOD		0.00025	ug/m^3	R_724	443901.17	3764574.72	237.41	0.00	237.41	
PERIOD		0.00023	ug/m^3	R_725	443901.17	3764594.72	237.41	0.00	237.41	
PERIOD		0.00022	ug/m^3	R_726	443901.17	3764614.72	237.57	0.00	237.57	
PERIOD		0.00021	ug/m^3	R_727	443901.17	3764634.72	238.24	0.00	238.24	
PERIOD		0.00020	ug/m^3	R_728	443901.17	3764654.72	239.05	0.00	239.05	
PERIOD		0.00019	ug/m^3	R_729	443901.17	3764674.72	240.02	0.00	240.02	
PERIOD		0.00021	ug/m^3	R_730	443921.17	3764634.72	239.57	0.00	239.57	
PERIOD		0.00020	ug/m^3	R_731	443921.17	3764654.72	240.24	0.00	240.24	
PERIOD		0.00019	ug/m^3	R_732	443921.17	3764674.72	240.94	0.00	240.94	
PERIOD		0.00018	ug/m^3	R_733	443921.17	3764694.72	241.78	0.00	241.78	
PERIOD		0.00021	ug/m^3	R_734	443941.17	3764634.72	240.79	0.00	240.79	
PERIOD		0.00020	ug/m^3	R_735	443941.17	3764654.72	241.47	0.00	241.47	
PERIOD		0.00019	ug/m^3	R_736	443941.17	3764674.72	242.01	0.00	242.01	
PERIOD		0.00017	ug/m^3	R_737	443412.50	3764446.14	235.54	0.00	235.54	
PERIOD		0.00015	ug/m^3	R_738	443414.53	3764429.61	234.99	0.00	234.99	
PERIOD		0.00017	ug/m^3	R_739	443435.99	3764445.27	235.41	0.00	235.41	
PERIOD		0.00018	ug/m^3	R_740	443481.80	3764445.85	234.71	0.00	234.71	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00017	ug/m^3	R_741	443483.25	3764430.77	233.30	0.00	233.30	
PERIOD		0.00010	ug/m^3	R_742	443225.71	3764313.54	234.88	0.00	234.88	
PERIOD		0.00011	ug/m^3	R_743	443236.24	3764443.48	237.51	0.00	237.51	
PERIOD		0.00011	ug/m^3	R_744	443228.07	3764458.78	237.06	0.00	237.06	
PERIOD		0.00009	ug/m^3	R_745	443227.73	3764192.63	232.00	0.00	232.00	
PERIOD		0.00008	ug/m^3	R_746	443225.78	3763913.31	230.34	0.00	230.34	
PERIOD		0.00015	ug/m^3	R_747	443496.25	3763651.19	224.28	0.00	224.28	
PERIOD		0.00018	ug/m^3	R_748	443520.96	3763662.39	225.48	0.00	225.48	
PERIOD		0.00019	ug/m^3	R_749	443639.13	3763649.14	227.94	0.00	227.94	
PERIOD		0.00021	ug/m^3	R_750	443694.72	3763656.44	227.53	0.00	227.53	
PERIOD		0.00024	ug/m^3	R_751	443751.55	3763659.11	226.20	0.00	226.20	
PERIOD		0.00026	ug/m^3	R_752	443806.78	3763659.83	226.18	0.00	226.18	
PERIOD		0.00045	ug/m^3	R_753	444062.83	3763607.28	226.48	0.00	226.48	
PERIOD		0.00056	ug/m^3	R_754	444098.29	3763614.23	227.00	0.00	227.00	
PERIOD		0.00066	ug/m^3	R_755	444145.15	3763604.61	228.25	0.00	228.25	
PERIOD		0.00095	ug/m^3	R_756	444208.94	3763607.46	230.96	0.00	230.96	
PERIOD		0.00077	ug/m^3	R_757	445097.36	3763588.30	230.52	0.00	230.52	
PERIOD		0.00068	ug/m^3	R_758	444832.82	3763361.59	225.43	0.00	225.43	
PERIOD		0.00071	ug/m^3	R_759	444832.82	3763381.59	225.28	0.00	225.28	
PERIOD		0.00074	ug/m^3	R_760	444832.82	3763401.59	225.28	0.00	225.28	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00078	ug/m^3	R_761	444832.82	3763421.59	225.28	0.00	225.28	
PERIOD		0.00083	ug/m^3	R_762	444832.82	3763441.59	225.28	0.00	225.28	
PERIOD		0.00089	ug/m^3	R_763	444832.82	3763461.59	225.28	0.00	225.28	
PERIOD		0.00098	ug/m^3	R_764	444832.82	3763481.59	225.76	0.00	225.76	
PERIOD		0.00108	ug/m^3	R_765	444832.82	3763501.59	226.56	0.00	226.56	
PERIOD		0.00122	ug/m^3	R_766	444832.82	3763521.59	227.07	0.00	227.07	
PERIOD		0.00140	ug/m^3	R_767	444832.82	3763541.59	227.37	0.00	227.37	
PERIOD		0.00163	ug/m^3	R_768	444832.82	3763561.59	227.57	0.00	227.57	
PERIOD		0.00192	ug/m^3	R_769	444832.82	3763581.59	228.24	0.00	228.24	
PERIOD		0.00229	ug/m^3	R_770	444832.82	3763601.59	228.71	0.00	228.71	
PERIOD		0.00062	ug/m^3	R_771	444852.82	3763361.59	226.43	0.00	226.43	
PERIOD		0.00065	ug/m^3	R_772	444852.82	3763381.59	226.43	0.00	226.43	
PERIOD		0.00068	ug/m^3	R_773	444852.82	3763401.59	226.43	0.00	226.43	
PERIOD		0.00072	ug/m^3	R_774	444852.82	3763421.59	226.43	0.00	226.43	
PERIOD		0.00077	ug/m^3	R_775	444852.82	3763441.59	226.43	0.00	226.43	
PERIOD		0.00083	ug/m^3	R_776	444852.82	3763461.59	226.43	0.00	226.43	
PERIOD		0.00090	ug/m^3	R_777	444852.82	3763481.59	226.65	0.00	226.65	
PERIOD		0.00100	ug/m^3	R_778	444852.82	3763501.59	227.05	0.00	227.05	
PERIOD		0.00113	ug/m^3	R_779	444852.82	3763521.59	227.72	0.00	227.72	
PERIOD		0.00129	ug/m^3	R_780	444852.82	3763541.59	228.00	0.00	228.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00150	ug/m^3	R_781	444852.82	3763561.59	228.03	0.00	228.03	
PERIOD		0.00176	ug/m^3	R_782	444852.82	3763581.59	228.41	0.00	228.41	
PERIOD		0.00208	ug/m^3	R_783	444852.82	3763601.59	228.74	0.00	228.74	
PERIOD		0.00058	ug/m^3	R_784	444872.82	3763361.59	227.04	0.00	227.04	
PERIOD		0.00060	ug/m^3	R_785	444872.82	3763381.59	227.09	0.00	227.09	
PERIOD		0.00063	ug/m^3	R_786	444872.82	3763401.59	227.03	0.00	227.03	
PERIOD		0.00066	ug/m^3	R_787	444872.82	3763421.59	227.00	0.00	227.00	
PERIOD		0.00071	ug/m^3	R_788	444872.82	3763441.59	227.00	0.00	227.00	
PERIOD		0.00077	ug/m^3	R_789	444872.82	3763461.59	227.00	0.00	227.00	
PERIOD		0.00084	ug/m^3	R_790	444872.82	3763481.59	227.00	0.00	227.00	
PERIOD		0.00093	ug/m^3	R_791	444872.82	3763501.59	227.05	0.00	227.05	
PERIOD		0.00105	ug/m^3	R_792	444872.82	3763521.59	227.65	0.00	227.65	
PERIOD		0.00120	ug/m^3	R_793	444872.82	3763541.59	227.91	0.00	227.91	
PERIOD		0.00139	ug/m^3	R_794	444872.82	3763561.59	227.91	0.00	227.91	
PERIOD		0.00162	ug/m^3	R_795	444872.82	3763581.59	227.97	0.00	227.97	
PERIOD		0.00191	ug/m^3	R_796	444872.82	3763601.59	228.42	0.00	228.42	
PERIOD		0.00053	ug/m^3	R_797	444892.82	3763361.59	227.29	0.00	227.29	
PERIOD		0.00055	ug/m^3	R_798	444892.82	3763381.59	227.72	0.00	227.72	
PERIOD		0.00058	ug/m^3	R_799	444892.82	3763401.59	227.21	0.00	227.21	
PERIOD		0.00061	ug/m^3	R_800	444892.82	3763421.59	227.00	0.00	227.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00066	ug/m^3	R_801	444892.82	3763441.59	227.00	0.00	227.00	
PERIOD		0.00071	ug/m^3	R_802	444892.82	3763461.59	227.00	0.00	227.00	
PERIOD		0.00078	ug/m^3	R_803	444892.82	3763481.59	227.00	0.00	227.00	
PERIOD		0.00087	ug/m^3	R_804	444892.82	3763501.59	227.01	0.00	227.01	
PERIOD		0.00098	ug/m^3	R_805	444892.82	3763521.59	227.17	0.00	227.17	
PERIOD		0.00112	ug/m^3	R_806	444892.82	3763541.59	227.24	0.00	227.24	
PERIOD		0.00129	ug/m^3	R_807	444892.82	3763561.59	227.28	0.00	227.28	
PERIOD		0.00150	ug/m^3	R_808	444892.82	3763581.59	227.79	0.00	227.79	
PERIOD		0.00175	ug/m^3	R_809	444892.82	3763601.59	228.68	0.00	228.68	
PERIOD		0.00049	ug/m^3	R_810	444912.82	3763361.59	227.48	0.00	227.48	
PERIOD		0.00051	ug/m^3	R_811	444912.82	3763381.59	227.54	0.00	227.54	
PERIOD		0.00054	ug/m^3	R_812	444912.82	3763401.59	227.16	0.00	227.16	
PERIOD		0.00057	ug/m^3	R_813	444912.82	3763421.59	226.83	0.00	226.83	
PERIOD		0.00061	ug/m^3	R_814	444912.82	3763441.59	226.60	0.00	226.60	
PERIOD		0.00067	ug/m^3	R_815	444912.82	3763461.59	226.88	0.00	226.88	
PERIOD		0.00073	ug/m^3	R_816	444912.82	3763481.59	227.00	0.00	227.00	
PERIOD		0.00081	ug/m^3	R_817	444912.82	3763501.59	227.00	0.00	227.00	
PERIOD		0.00092	ug/m^3	R_818	444912.82	3763521.59	227.00	0.00	227.00	
PERIOD		0.00104	ug/m^3	R_819	444912.82	3763541.59	227.00	0.00	227.00	
PERIOD		0.00120	ug/m^3	R_820	444912.82	3763561.59	227.05	0.00	227.05	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00139	ug/m^3	R_821	444912.82	3763581.59	227.72	0.00	227.72	
PERIOD		0.00161	ug/m^3	R_822	444912.82	3763601.59	228.77	0.00	228.77	
PERIOD		0.00046	ug/m^3	R_823	444932.82	3763361.59	227.56	0.00	227.56	
PERIOD		0.00048	ug/m^3	R_824	444932.82	3763381.59	227.00	0.00	227.00	
PERIOD		0.00050	ug/m^3	R_825	444932.82	3763401.59	227.00	0.00	227.00	
PERIOD		0.00053	ug/m^3	R_826	444932.82	3763421.59	226.61	0.00	226.61	
PERIOD		0.00057	ug/m^3	R_827	444932.82	3763441.59	226.05	0.00	226.05	
PERIOD		0.00062	ug/m^3	R_828	444932.82	3763461.59	226.72	0.00	226.72	
PERIOD		0.00069	ug/m^3	R_829	444932.82	3763481.59	227.00	0.00	227.00	
PERIOD		0.00076	ug/m^3	R_830	444932.82	3763501.59	227.00	0.00	227.00	
PERIOD		0.00086	ug/m^3	R_831	444932.82	3763521.59	227.00	0.00	227.00	
PERIOD		0.00098	ug/m^3	R_832	444932.82	3763541.59	227.04	0.00	227.04	
PERIOD		0.00112	ug/m^3	R_833	444932.82	3763561.59	227.14	0.00	227.14	
PERIOD		0.00128	ug/m^3	R_834	444932.82	3763581.59	227.75	0.00	227.75	
PERIOD		0.00147	ug/m^3	R_835	444932.82	3763601.59	228.74	0.00	228.74	
PERIOD		0.00043	ug/m^3	R_836	444952.82	3763361.59	227.15	0.00	227.15	
PERIOD		0.00045	ug/m^3	R_837	444952.82	3763381.59	227.00	0.00	227.00	
PERIOD		0.00047	ug/m^3	R_838	444952.82	3763401.59	227.00	0.00	227.00	
PERIOD		0.00050	ug/m^3	R_839	444952.82	3763421.59	226.61	0.00	226.61	
PERIOD		0.00054	ug/m^3	R_840	444952.82	3763441.59	226.05	0.00	226.05	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00059	ug/m^3	R_841	444952.82	3763461.59	226.72	0.00	226.72	
PERIOD		0.00065	ug/m^3	R_842	444952.82	3763481.59	227.00	0.00	227.00	
PERIOD		0.00072	ug/m^3	R_843	444952.82	3763501.59	227.00	0.00	227.00	
PERIOD		0.00081	ug/m^3	R_844	444952.82	3763521.59	227.00	0.00	227.00	
PERIOD		0.00092	ug/m^3	R_845	444952.82	3763541.59	227.29	0.00	227.29	
PERIOD		0.00104	ug/m^3	R_846	444952.82	3763561.59	227.77	0.00	227.77	
PERIOD		0.00119	ug/m^3	R_847	444952.82	3763581.59	227.93	0.00	227.93	
PERIOD		0.00136	ug/m^3	R_848	444952.82	3763601.59	228.48	0.00	228.48	
PERIOD		0.00040	ug/m^3	R_849	444972.82	3763361.59	227.00	0.00	227.00	
PERIOD		0.00042	ug/m^3	R_850	444972.82	3763381.59	227.00	0.00	227.00	
PERIOD		0.00044	ug/m^3	R_851	444972.82	3763401.59	227.00	0.00	227.00	
PERIOD		0.00047	ug/m^3	R_852	444972.82	3763421.59	226.78	0.00	226.78	
PERIOD		0.00051	ug/m^3	R_853	444972.82	3763441.59	226.48	0.00	226.48	
PERIOD		0.00055	ug/m^3	R_854	444972.82	3763461.59	227.15	0.00	227.15	
PERIOD		0.00061	ug/m^3	R_855	444972.82	3763481.59	227.43	0.00	227.43	
PERIOD		0.00068	ug/m^3	R_856	444972.82	3763501.59	227.43	0.00	227.43	
PERIOD		0.00076	ug/m^3	R_857	444972.82	3763521.59	227.43	0.00	227.43	
PERIOD		0.00086	ug/m^3	R_858	444972.82	3763541.59	227.65	0.00	227.65	
PERIOD		0.00098	ug/m^3	R_859	444972.82	3763561.59	228.02	0.00	228.02	
PERIOD		0.00111	ug/m^3	R_860	444972.82	3763581.59	228.31	0.00	228.31	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00125	ug/m^3	R_861	444972.82	3763601.59	228.65	0.00	228.65	
PERIOD		0.00037	ug/m^3	R_862	444992.82	3763361.59	226.91	0.00	226.91	
PERIOD		0.00039	ug/m^3	R_863	444992.82	3763381.59	226.91	0.00	226.91	
PERIOD		0.00042	ug/m^3	R_864	444992.82	3763401.59	226.97	0.00	226.97	
PERIOD		0.00045	ug/m^3	R_865	444992.82	3763421.59	227.00	0.00	227.00	
PERIOD		0.00048	ug/m^3	R_866	444992.82	3763441.59	227.06	0.00	227.06	
PERIOD		0.00053	ug/m^3	R_867	444992.82	3763461.59	227.79	0.00	227.79	
PERIOD		0.00058	ug/m^3	R_868	444992.82	3763481.59	228.09	0.00	228.09	
PERIOD		0.00064	ug/m^3	R_869	444992.82	3763501.59	228.09	0.00	228.09	
PERIOD		0.00072	ug/m^3	R_870	444992.82	3763521.59	228.09	0.00	228.09	
PERIOD		0.00081	ug/m^3	R_871	444992.82	3763541.59	228.09	0.00	228.09	
PERIOD		0.00091	ug/m^3	R_872	444992.82	3763561.59	228.14	0.00	228.14	
PERIOD		0.00103	ug/m^3	R_873	444992.82	3763581.59	228.75	0.00	228.75	
PERIOD		0.00116	ug/m^3	R_874	444992.82	3763601.59	229.00	0.00	229.00	
PERIOD		0.00007	ug/m^3	R_875	443537.31	3762844.84	219.09	0.00	219.09	
PERIOD		0.00007	ug/m^3	R_876	443503.16	3762847.58	218.58	0.00	218.58	
PERIOD		0.00008	ug/m^3	R_877	443652.41	3762842.79	220.38	0.00	220.38	
PERIOD		0.00008	ug/m^3	R_878	443669.83	3762832.89	220.76	0.00	220.76	
PERIOD		0.00008	ug/m^3	R_879	443685.88	3762854.41	220.24	0.00	220.24	
PERIOD		0.00007	ug/m^3	R_880	443739.59	3762457.54	216.41	0.00	216.41	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00005	ug/m^3	R_881	443441.08	3762046.80	214.84	0.00	214.84	
PERIOD		0.00020	ug/m^3	W_001	443627.28	3764592.65	237.33	0.00	237.33	
PERIOD		0.00020	ug/m^3	W_002	443651.47	3764593.64	238.21	0.00	238.21	
PERIOD		0.00020	ug/m^3	W_003	443679.62	3764593.14	238.24	0.00	238.24	
PERIOD		0.00024	ug/m^3	W_004	443652.46	3764553.39	237.53	0.00	237.53	
PERIOD		0.00023	ug/m^3	W_005	443620.12	3764551.42	236.35	0.00	236.35	
PERIOD		0.00026	ug/m^3	W_006	443652.71	3764539.07	236.90	0.00	236.90	
PERIOD		0.00031	ug/m^3	W_007	443653.20	3764523.52	236.17	0.00	236.17	
PERIOD		0.00026	ug/m^3	W_008	443712.95	3764548.46	237.49	0.00	237.49	
PERIOD		0.00021	ug/m^3	W_009	443723.31	3764589.93	236.89	0.00	236.89	
PERIOD		0.00022	ug/m^3	W_010	443747.26	3764589.69	236.10	0.00	236.10	
PERIOD		0.00022	ug/m^3	W_011	443774.67	3764590.43	235.65	0.00	235.65	
PERIOD		0.00023	ug/m^3	W_012	443803.55	3764589.69	235.68	0.00	235.68	
PERIOD		0.00024	ug/m^3	W_013	443812.69	3764575.86	236.00	0.00	236.00	
PERIOD		0.00026	ug/m^3	W_014	443812.19	3764554.88	236.00	0.00	236.00	
PERIOD		0.00031	ug/m^3	W_015	443811.95	3764532.41	236.16	0.00	236.16	
PERIOD		0.00021	ug/m^3	W_016	444173.95	3764669.32	241.39	0.00	241.39	
PERIOD		0.00026	ug/m^3	W_017	444296.66	3764621.92	238.60	0.00	238.60	
PERIOD		0.00012	ug/m^3	W_018	443375.78	3764368.67	233.23	0.00	233.23	
PERIOD		0.00014	ug/m^3	W_019	443493.31	3764307.43	233.00	0.00	233.00	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00014	ug/m^3	W_020	443481.18	3764363.63	234.00	0.00	234.00	
PERIOD		0.00011	ug/m^3	W_021	443345.25	3764192.87	231.82	0.00	231.82	
PERIOD		0.00011	ug/m^3	W_022	443403.28	3764173.61	230.11	0.00	230.11	
PERIOD		0.00010	ug/m^3	W_023	443281.04	3764176.33	232.03	0.00	232.03	
PERIOD		0.00009	ug/m^3	W_024	443246.72	3764153.36	231.69	0.00	231.69	
PERIOD		0.00013	ug/m^3	W_025	443538.23	3764011.11	231.66	0.00	231.66	
PERIOD		0.00013	ug/m^3	W_026	443558.57	3764023.60	232.19	0.00	232.19	
PERIOD		0.00009	ug/m^3	W_027	443233.75	3764073.16	231.89	0.00	231.89	
PERIOD		0.00007	ug/m^3	W_028	443260.58	3763504.54	225.15	0.00	225.15	
PERIOD		0.00007	ug/m^3	W_029	443183.93	3763663.05	229.00	0.00	229.00	
PERIOD		0.00006	ug/m^3	W_030	443149.39	3763662.58	228.65	0.00	228.65	
PERIOD		0.00006	ug/m^3	W_031	443121.94	3763663.05	227.61	0.00	227.61	
PERIOD		0.00008	ug/m^3	W_032	443621.15	3762832.69	219.76	0.00	219.76	
PERIOD		0.00007	ug/m^3	W_033	443529.17	3762786.87	219.00	0.00	219.00	
PERIOD		0.00007	ug/m^3	W_034	443527.80	3762759.51	218.82	0.00	218.82	
PERIOD		0.00007	ug/m^3	W_035	443576.70	3762769.09	218.96	0.00	218.96	
PERIOD		0.00007	ug/m^3	W_036	443576.01	3762714.38	218.68	0.00	218.68	
PERIOD		0.00007	ug/m^3	W_037	443526.43	3762713.01	217.95	0.00	217.95	
PERIOD		0.00006	ug/m^3	W_038	443529.51	3762684.97	217.74	0.00	217.74	
PERIOD		0.00008	ug/m^3	W_039	443652.95	3762764.64	219.43	0.00	219.43	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00008	ug/m^3	W_040	443652.27	3762743.10	219.31	0.00	219.31	
PERIOD		0.00007	ug/m^3	W_041	443652.95	3762703.09	219.00	0.00	219.00	
PERIOD		0.00008	ug/m^3	W_042	443687.83	3762826.19	220.22	0.00	220.22	
PERIOD		0.00008	ug/m^3	W_043	443715.87	3762801.57	220.00	0.00	220.00	
PERIOD		0.00008	ug/m^3	W_044	443712.79	3762821.06	220.00	0.00	220.00	
PERIOD		0.00008	ug/m^3	W_045	443699.79	3762755.75	220.00	0.00	220.00	
PERIOD		0.00008	ug/m^3	W_046	443698.43	3762727.71	219.26	0.00	219.26	
PERIOD		0.00009	ug/m^3	W_047	443747.32	3762764.30	218.90	0.00	218.90	
PERIOD		0.00008	ug/m^3	W_048	443747.66	3762714.38	218.00	0.00	218.00	
PERIOD		0.00007	ug/m^3	W_049	443574.75	3762657.02	218.00	0.00	218.00	
PERIOD		0.00006	ug/m^3	W_050	443472.16	3762760.97	219.96	0.00	219.96	
PERIOD		0.00006	ug/m^3	W_051	443469.77	3762694.29	218.00	0.00	218.00	
PERIOD		0.00006	ug/m^3	W_052	443471.14	3762636.50	219.78	0.00	219.78	
PERIOD		0.00007	ug/m^3	W_053	443646.56	3762638.89	219.00	0.00	219.00	
PERIOD		0.00008	ug/m^3	W_054	443748.11	3762639.92	216.40	0.00	216.40	
PERIOD		0.00006	ug/m^3	W_055	443473.60	3762800.68	219.48	0.00	219.48	
PERIOD		0.00007	ug/m^3	W_056	443734.96	3762455.93	216.30	0.00	216.30	
PERIOD		0.00007	ug/m^3	W_057	443818.64	3762305.36	217.00	0.00	217.00	
PERIOD		0.00007	ug/m^3	W_058	443817.98	3762274.56	217.00	0.00	217.00	
PERIOD		0.00007	ug/m^3	W_059	443817.33	3762220.18	215.94	0.00	215.94	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00007	ug/m^3	W_060	443816.02	3762164.49	215.45	0.00	215.45	
PERIOD		0.00007	ug/m^3	W_061	443816.67	3762144.18	215.89	0.00	215.89	
PERIOD		0.00005	ug/m^3	W_062	443422.67	3762116.01	214.34	0.00	214.34	
PERIOD		0.00005	ug/m^3	W_063	443422.67	3762136.01	213.05	0.00	213.05	
PERIOD		0.00005	ug/m^3	W_064	443422.67	3762156.01	212.05	0.00	212.05	
PERIOD		0.00005	ug/m^3	W_065	443422.67	3762176.01	212.21	0.00	212.21	
PERIOD		0.00005	ug/m^3	W_066	443422.67	3762196.01	212.78	0.00	212.78	
PERIOD		0.00005	ug/m^3	W_067	443422.67	3762216.01	213.64	0.00	213.64	
PERIOD		0.00005	ug/m^3	W_068	443422.67	3762236.01	214.98	0.00	214.98	
PERIOD		0.00005	ug/m^3	W_069	443422.67	3762256.01	215.78	0.00	215.78	
PERIOD		0.00005	ug/m^3	W_070	443422.67	3762276.01	216.24	0.00	216.24	
PERIOD		0.00005	ug/m^3	W_071	443422.67	3762296.01	216.24	0.00	216.24	
PERIOD		0.00005	ug/m^3	W_072	443422.67	3762316.01	216.24	0.00	216.24	
PERIOD		0.00005	ug/m^3	W_073	443422.67	3762336.01	216.24	0.00	216.24	
PERIOD		0.00005	ug/m^3	W_074	443422.67	3762356.01	216.24	0.00	216.24	
PERIOD		0.00005	ug/m^3	W_075	443422.67	3762376.01	216.11	0.00	216.11	
PERIOD		0.00005	ug/m^3	W_076	443422.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00005	ug/m^3	W_077	443422.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00005	ug/m^3	W_078	443422.67	3762436.01	216.00	0.00	216.00	
PERIOD		0.00005	ug/m^3	W_079	443422.67	3762456.01	215.80	0.00	215.80	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00005	ug/m^3	W_080	443422.67	3762476.01	215.13	0.00	215.13	
PERIOD		0.00005	ug/m^3	W_081	443442.67	3762116.01	213.71	0.00	213.71	
PERIOD		0.00005	ug/m^3	W_082	443442.67	3762136.01	212.96	0.00	212.96	
PERIOD		0.00005	ug/m^3	W_083	443442.67	3762156.01	212.42	0.00	212.42	
PERIOD		0.00005	ug/m^3	W_084	443442.67	3762176.01	212.42	0.00	212.42	
PERIOD		0.00005	ug/m^3	W_085	443442.67	3762196.01	212.96	0.00	212.96	
PERIOD		0.00005	ug/m^3	W_086	443442.67	3762216.01	213.74	0.00	213.74	
PERIOD		0.00005	ug/m^3	W_087	443442.67	3762236.01	214.79	0.00	214.79	
PERIOD		0.00005	ug/m^3	W_088	443442.67	3762256.01	215.53	0.00	215.53	
PERIOD		0.00005	ug/m^3	W_089	443442.67	3762276.01	216.00	0.00	216.00	
PERIOD		0.00005	ug/m^3	W_090	443442.67	3762296.01	216.00	0.00	216.00	
PERIOD		0.00005	ug/m^3	W_091	443442.67	3762316.01	216.00	0.00	216.00	
PERIOD		0.00005	ug/m^3	W_092	443442.67	3762336.01	215.66	0.00	215.66	
PERIOD		0.00005	ug/m^3	W_093	443442.67	3762356.01	215.94	0.00	215.94	
PERIOD		0.00005	ug/m^3	W_094	443442.67	3762376.01	216.00	0.00	216.00	
PERIOD		0.00005	ug/m^3	W_095	443442.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00005	ug/m^3	W_096	443442.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00005	ug/m^3	W_097	443442.67	3762436.01	216.23	0.00	216.23	
PERIOD		0.00005	ug/m^3	W_098	443442.67	3762456.01	216.14	0.00	216.14	
PERIOD		0.00005	ug/m^3	W_099	443442.67	3762476.01	215.19	0.00	215.19	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00005	ug/m^3	W_100	443462.67	3762116.01	213.12	0.00	213.12	
PERIOD		0.00005	ug/m^3	W_101	443462.67	3762136.01	213.05	0.00	213.05	
PERIOD		0.00005	ug/m^3	W_102	443462.67	3762156.01	213.09	0.00	213.09	
PERIOD		0.00005	ug/m^3	W_103	443462.67	3762176.01	213.09	0.00	213.09	
PERIOD		0.00005	ug/m^3	W_104	443462.67	3762196.01	213.58	0.00	213.58	
PERIOD		0.00005	ug/m^3	W_105	443462.67	3762216.01	214.20	0.00	214.20	
PERIOD		0.00005	ug/m^3	W_106	443462.67	3762236.01	214.87	0.00	214.87	
PERIOD		0.00005	ug/m^3	W_107	443462.67	3762256.01	215.53	0.00	215.53	
PERIOD		0.00005	ug/m^3	W_108	443462.67	3762276.01	216.00	0.00	216.00	
PERIOD		0.00005	ug/m^3	W_109	443462.67	3762296.01	216.00	0.00	216.00	
PERIOD		0.00005	ug/m^3	W_110	443462.67	3762316.01	216.00	0.00	216.00	
PERIOD		0.00005	ug/m^3	W_111	443462.67	3762336.01	215.27	0.00	215.27	
PERIOD		0.00005	ug/m^3	W_112	443462.67	3762356.01	215.88	0.00	215.88	
PERIOD		0.00005	ug/m^3	W_113	443462.67	3762376.01	216.00	0.00	216.00	
PERIOD		0.00005	ug/m^3	W_114	443462.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00005	ug/m^3	W_115	443462.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00005	ug/m^3	W_116	443462.67	3762436.01	216.53	0.00	216.53	
PERIOD		0.00005	ug/m^3	W_117	443462.67	3762456.01	216.62	0.00	216.62	
PERIOD		0.00005	ug/m^3	W_118	443482.67	3762116.01	213.03	0.00	213.03	
PERIOD		0.00005	ug/m^3	W_119	443482.67	3762136.01	213.40	0.00	213.40	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00005	ug/m^3	W_120	443482.67	3762156.01	213.76	0.00	213.76	
PERIOD		0.00005	ug/m^3	W_121	443482.67	3762176.01	213.76	0.00	213.76	
PERIOD		0.00005	ug/m^3	W_122	443482.67	3762196.01	213.89	0.00	213.89	
PERIOD		0.00005	ug/m^3	W_123	443482.67	3762216.01	214.20	0.00	214.20	
PERIOD		0.00005	ug/m^3	W_124	443482.67	3762236.01	214.87	0.00	214.87	
PERIOD		0.00005	ug/m^3	W_125	443482.67	3762256.01	215.53	0.00	215.53	
PERIOD		0.00005	ug/m^3	W_126	443482.67	3762276.01	216.00	0.00	216.00	
PERIOD		0.00005	ug/m^3	W_127	443482.67	3762296.01	216.00	0.00	216.00	
PERIOD		0.00005	ug/m^3	W_128	443482.67	3762316.01	216.00	0.00	216.00	
PERIOD		0.00005	ug/m^3	W_129	443482.67	3762336.01	215.80	0.00	215.80	
PERIOD		0.00005	ug/m^3	W_130	443482.67	3762356.01	215.97	0.00	215.97	
PERIOD		0.00005	ug/m^3	W_131	443482.67	3762376.01	216.00	0.00	216.00	
PERIOD		0.00005	ug/m^3	W_132	443482.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00005	ug/m^3	W_133	443482.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00006	ug/m^3	W_134	443482.67	3762436.01	216.53	0.00	216.53	
PERIOD		0.00006	ug/m^3	W_135	443482.67	3762456.01	216.75	0.00	216.75	
PERIOD		0.00005	ug/m^3	W_136	443502.67	3762116.01	213.00	0.00	213.00	
PERIOD		0.00005	ug/m^3	W_137	443502.67	3762136.01	213.53	0.00	213.53	
PERIOD		0.00005	ug/m^3	W_138	443502.67	3762156.01	214.08	0.00	214.08	
PERIOD		0.00005	ug/m^3	W_139	443502.67	3762176.01	214.37	0.00	214.37	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00005	ug/m^3	W_140	443502.67	3762196.01	214.42	0.00	214.42	
PERIOD		0.00005	ug/m^3	W_141	443502.67	3762216.01	214.54	0.00	214.54	
PERIOD		0.00005	ug/m^3	W_142	443502.67	3762236.01	214.92	0.00	214.92	
PERIOD		0.00005	ug/m^3	W_143	443502.67	3762256.01	215.31	0.00	215.31	
PERIOD		0.00005	ug/m^3	W_144	443502.67	3762276.01	215.66	0.00	215.66	
PERIOD		0.00005	ug/m^3	W_145	443502.67	3762296.01	215.94	0.00	215.94	
PERIOD		0.00005	ug/m^3	W_146	443502.67	3762316.01	216.00	0.00	216.00	
PERIOD		0.00005	ug/m^3	W_147	443502.67	3762336.01	216.00	0.00	216.00	
PERIOD		0.00005	ug/m^3	W_148	443502.67	3762356.01	216.00	0.00	216.00	
PERIOD		0.00005	ug/m^3	W_149	443502.67	3762376.01	216.00	0.00	216.00	
PERIOD		0.00006	ug/m^3	W_150	443502.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00006	ug/m^3	W_151	443502.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00006	ug/m^3	W_152	443502.67	3762436.01	216.53	0.00	216.53	
PERIOD		0.00006	ug/m^3	W_153	443502.67	3762456.01	216.88	0.00	216.88	
PERIOD		0.00005	ug/m^3	W_154	443522.67	3762116.01	213.00	0.00	213.00	
PERIOD		0.00005	ug/m^3	W_155	443522.67	3762136.01	213.49	0.00	213.49	
PERIOD		0.00005	ug/m^3	W_156	443522.67	3762156.01	214.09	0.00	214.09	
PERIOD		0.00005	ug/m^3	W_157	443522.67	3762176.01	214.70	0.00	214.70	
PERIOD		0.00005	ug/m^3	W_158	443522.67	3762196.01	214.87	0.00	214.87	
PERIOD		0.00005	ug/m^3	W_159	443522.67	3762216.01	214.91	0.00	214.91	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00005	ug/m^3	W_160	443522.67	3762236.01	214.91	0.00	214.91	
PERIOD		0.00005	ug/m^3	W_161	443522.67	3762256.01	214.96	0.00	214.96	
PERIOD		0.00005	ug/m^3	W_162	443522.67	3762276.01	215.22	0.00	215.22	
PERIOD		0.00005	ug/m^3	W_163	443522.67	3762296.01	215.94	0.00	215.94	
PERIOD		0.00005	ug/m^3	W_164	443522.67	3762316.01	216.09	0.00	216.09	
PERIOD		0.00006	ug/m^3	W_165	443522.67	3762336.01	216.09	0.00	216.09	
PERIOD		0.00006	ug/m^3	W_166	443522.67	3762356.01	216.09	0.00	216.09	
PERIOD		0.00006	ug/m^3	W_167	443522.67	3762376.01	216.04	0.00	216.04	
PERIOD		0.00006	ug/m^3	W_168	443522.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00006	ug/m^3	W_169	443522.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00006	ug/m^3	W_170	443522.67	3762436.01	216.53	0.00	216.53	
PERIOD		0.00006	ug/m^3	W_171	443522.67	3762456.01	217.02	0.00	217.02	
PERIOD		0.00005	ug/m^3	W_172	443542.67	3762116.01	213.00	0.00	213.00	
PERIOD		0.00005	ug/m^3	W_173	443542.67	3762136.01	213.13	0.00	213.13	
PERIOD		0.00005	ug/m^3	W_174	443542.67	3762156.01	213.29	0.00	213.29	
PERIOD		0.00005	ug/m^3	W_175	443542.67	3762176.01	213.46	0.00	213.46	
PERIOD		0.00005	ug/m^3	W_176	443542.67	3762196.01	213.89	0.00	213.89	
PERIOD		0.00005	ug/m^3	W_177	443542.67	3762216.01	214.24	0.00	214.24	
PERIOD		0.00005	ug/m^3	W_178	443542.67	3762236.01	214.24	0.00	214.24	
PERIOD		0.00005	ug/m^3	W_179	443542.67	3762256.01	214.65	0.00	214.65	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00005	ug/m^3	W_180	443542.67	3762276.01	215.35	0.00	215.35	
PERIOD		0.00006	ug/m^3	W_181	443542.67	3762296.01	216.52	0.00	216.52	
PERIOD		0.00006	ug/m^3	W_182	443542.67	3762316.01	216.76	0.00	216.76	
PERIOD		0.00006	ug/m^3	W_183	443542.67	3762336.01	216.76	0.00	216.76	
PERIOD		0.00006	ug/m^3	W_184	443542.67	3762356.01	216.76	0.00	216.76	
PERIOD		0.00006	ug/m^3	W_185	443542.67	3762376.01	216.35	0.00	216.35	
PERIOD		0.00006	ug/m^3	W_186	443542.67	3762396.01	216.00	0.00	216.00	
PERIOD		0.00006	ug/m^3	W_187	443542.67	3762416.01	216.00	0.00	216.00	
PERIOD		0.00006	ug/m^3	W_188	443542.67	3762436.01	216.53	0.00	216.53	
PERIOD		0.00006	ug/m^3	W_189	443542.67	3762456.01	217.15	0.00	217.15	
PERIOD		0.00005	ug/m^3	W_190	443562.67	3762116.01	213.00	0.00	213.00	
PERIOD		0.00005	ug/m^3	W_191	443562.67	3762136.01	213.00	0.00	213.00	
PERIOD		0.00005	ug/m^3	W_192	443562.67	3762156.01	213.08	0.00	213.08	
PERIOD		0.00005	ug/m^3	W_193	443562.67	3762176.01	213.37	0.00	213.37	
PERIOD		0.00005	ug/m^3	W_194	443562.67	3762196.01	213.73	0.00	213.73	
PERIOD		0.00005	ug/m^3	W_195	443562.67	3762216.01	214.00	0.00	214.00	
PERIOD		0.00005	ug/m^3	W_196	443562.67	3762236.01	214.00	0.00	214.00	
PERIOD		0.00006	ug/m^3	W_197	443562.67	3762256.01	214.76	0.00	214.76	
PERIOD		0.00006	ug/m^3	W_198	443562.67	3762276.01	215.74	0.00	215.74	
PERIOD		0.00006	ug/m^3	W_199	443562.67	3762296.01	216.79	0.00	216.79	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00006	ug/m^3	W_200	443562.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.00006	ug/m^3	W_201	443562.67	3762336.01	217.00	0.00	217.00	
PERIOD		0.00006	ug/m^3	W_202	443562.67	3762356.01	217.00	0.00	217.00	
PERIOD		0.00006	ug/m^3	W_203	443562.67	3762376.01	216.69	0.00	216.69	
PERIOD		0.00006	ug/m^3	W_204	443562.67	3762396.01	216.42	0.00	216.42	
PERIOD		0.00006	ug/m^3	W_205	443562.67	3762416.01	216.42	0.00	216.42	
PERIOD		0.00006	ug/m^3	W_206	443562.67	3762436.01	216.73	0.00	216.73	
PERIOD		0.00006	ug/m^3	W_207	443562.67	3762456.01	217.28	0.00	217.28	
PERIOD		0.00005	ug/m^3	W_208	443582.67	3762116.01	213.00	0.00	213.00	
PERIOD		0.00005	ug/m^3	W_209	443582.67	3762136.01	213.09	0.00	213.09	
PERIOD		0.00005	ug/m^3	W_210	443582.67	3762156.01	213.38	0.00	213.38	
PERIOD		0.00005	ug/m^3	W_211	443582.67	3762176.01	214.04	0.00	214.04	
PERIOD		0.00005	ug/m^3	W_212	443582.67	3762196.01	214.18	0.00	214.18	
PERIOD		0.00006	ug/m^3	W_213	443582.67	3762216.01	214.16	0.00	214.16	
PERIOD		0.00006	ug/m^3	W_214	443582.67	3762236.01	214.10	0.00	214.10	
PERIOD		0.00006	ug/m^3	W_215	443582.67	3762256.01	215.11	0.00	215.11	
PERIOD		0.00006	ug/m^3	W_216	443582.67	3762276.01	216.20	0.00	216.20	
PERIOD		0.00006	ug/m^3	W_217	443582.67	3762296.01	216.87	0.00	216.87	
PERIOD		0.00006	ug/m^3	W_218	443582.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.00006	ug/m^3	W_219	443582.67	3762336.01	217.00	0.00	217.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00006	ug/m^3	W_220	443582.67	3762356.01	217.00	0.00	217.00	
PERIOD		0.00006	ug/m^3	W_221	443582.67	3762376.01	217.00	0.00	217.00	
PERIOD		0.00006	ug/m^3	W_222	443582.67	3762396.01	217.00	0.00	217.00	
PERIOD		0.00006	ug/m^3	W_223	443582.67	3762416.01	217.00	0.00	217.00	
PERIOD		0.00006	ug/m^3	W_224	443582.67	3762436.01	217.05	0.00	217.05	
PERIOD		0.00006	ug/m^3	W_225	443582.67	3762456.01	217.45	0.00	217.45	
PERIOD		0.00006	ug/m^3	W_226	443622.67	3762116.01	213.00	0.00	213.00	
PERIOD		0.00006	ug/m^3	W_227	443622.67	3762136.01	214.29	0.00	214.29	
PERIOD		0.00006	ug/m^3	W_228	443622.67	3762156.01	215.62	0.00	215.62	
PERIOD		0.00006	ug/m^3	W_229	443622.67	3762176.01	216.29	0.00	216.29	
PERIOD		0.00006	ug/m^3	W_230	443622.67	3762196.01	216.20	0.00	216.20	
PERIOD		0.00006	ug/m^3	W_231	443622.67	3762216.01	215.88	0.00	215.88	
PERIOD		0.00006	ug/m^3	W_232	443622.67	3762236.01	215.50	0.00	215.50	
PERIOD		0.00006	ug/m^3	W_233	443622.67	3762256.01	215.96	0.00	215.96	
PERIOD		0.00006	ug/m^3	W_234	443622.67	3762276.01	216.54	0.00	216.54	
PERIOD		0.00006	ug/m^3	W_235	443622.67	3762296.01	216.92	0.00	216.92	
PERIOD		0.00006	ug/m^3	W_236	443622.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.00006	ug/m^3	W_237	443622.67	3762336.01	217.00	0.00	217.00	
PERIOD		0.00006	ug/m^3	W_238	443622.67	3762356.01	217.00	0.00	217.00	
PERIOD		0.00006	ug/m^3	W_239	443622.67	3762376.01	217.00	0.00	217.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00006	ug/m^3	W_240	443622.67	3762396.01	217.00	0.00	217.00	
PERIOD		0.00006	ug/m^3	W_241	443622.67	3762416.01	217.00	0.00	217.00	
PERIOD		0.00006	ug/m^3	W_242	443622.67	3762436.01	217.31	0.00	217.31	
PERIOD		0.00006	ug/m^3	W_243	443622.67	3762456.01	217.58	0.00	217.58	
PERIOD		0.00006	ug/m^3	W_244	443642.67	3762116.01	213.08	0.00	213.08	
PERIOD		0.00006	ug/m^3	W_245	443642.67	3762136.01	214.64	0.00	214.64	
PERIOD		0.00006	ug/m^3	W_246	443642.67	3762156.01	216.20	0.00	216.20	
PERIOD		0.00006	ug/m^3	W_247	443642.67	3762176.01	216.87	0.00	216.87	
PERIOD		0.00006	ug/m^3	W_248	443642.67	3762196.01	216.47	0.00	216.47	
PERIOD		0.00006	ug/m^3	W_249	443642.67	3762216.01	216.00	0.00	216.00	
PERIOD		0.00006	ug/m^3	W_250	443642.67	3762236.01	216.00	0.00	216.00	
PERIOD		0.00006	ug/m^3	W_251	443642.67	3762256.01	216.53	0.00	216.53	
PERIOD		0.00006	ug/m^3	W_252	443642.67	3762276.01	217.00	0.00	217.00	
PERIOD		0.00006	ug/m^3	W_253	443642.67	3762296.01	217.00	0.00	217.00	
PERIOD		0.00006	ug/m^3	W_254	443642.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.00006	ug/m^3	W_255	443642.67	3762336.01	217.02	0.00	217.02	
PERIOD		0.00006	ug/m^3	W_256	443642.67	3762356.01	217.08	0.00	217.08	
PERIOD		0.00006	ug/m^3	W_257	443642.67	3762376.01	217.04	0.00	217.04	
PERIOD		0.00006	ug/m^3	W_258	443642.67	3762396.01	216.98	0.00	216.98	
PERIOD		0.00006	ug/m^3	W_259	443642.67	3762416.01	216.92	0.00	216.92	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00006	ug/m^3	W_260	443642.67	3762436.01	216.91	0.00	216.91	
PERIOD		0.00007	ug/m^3	W_261	443642.67	3762456.01	216.93	0.00	216.93	
PERIOD		0.00006	ug/m^3	W_262	443662.67	3762116.01	213.66	0.00	213.66	
PERIOD		0.00006	ug/m^3	W_263	443662.67	3762136.01	214.95	0.00	214.95	
PERIOD		0.00006	ug/m^3	W_264	443662.67	3762156.01	216.20	0.00	216.20	
PERIOD		0.00006	ug/m^3	W_265	443662.67	3762176.01	216.87	0.00	216.87	
PERIOD		0.00006	ug/m^3	W_266	443662.67	3762196.01	216.47	0.00	216.47	
PERIOD		0.00006	ug/m^3	W_267	443662.67	3762216.01	216.00	0.00	216.00	
PERIOD		0.00006	ug/m^3	W_268	443662.67	3762236.01	216.00	0.00	216.00	
PERIOD		0.00006	ug/m^3	W_269	443662.67	3762256.01	216.53	0.00	216.53	
PERIOD		0.00006	ug/m^3	W_270	443662.67	3762276.01	217.00	0.00	217.00	
PERIOD		0.00006	ug/m^3	W_271	443662.67	3762296.01	217.00	0.00	217.00	
PERIOD		0.00006	ug/m^3	W_272	443662.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.00006	ug/m^3	W_273	443662.67	3762336.01	217.15	0.00	217.15	
PERIOD		0.00006	ug/m^3	W_274	443662.67	3762356.01	217.66	0.00	217.66	
PERIOD		0.00006	ug/m^3	W_275	443662.67	3762376.01	217.35	0.00	217.35	
PERIOD		0.00006	ug/m^3	W_276	443662.67	3762396.01	216.85	0.00	216.85	
PERIOD		0.00007	ug/m^3	W_277	443662.67	3762416.01	216.34	0.00	216.34	
PERIOD		0.00007	ug/m^3	W_278	443662.67	3762436.01	216.24	0.00	216.24	
PERIOD		0.00007	ug/m^3	W_279	443662.67	3762456.01	216.40	0.00	216.40	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00006	ug/m^3	W_280	443682.67	3762116.01	213.87	0.00	213.87	
PERIOD		0.00006	ug/m^3	W_281	443682.67	3762136.01	214.84	0.00	214.84	
PERIOD		0.00006	ug/m^3	W_282	443682.67	3762156.01	215.61	0.00	215.61	
PERIOD		0.00006	ug/m^3	W_283	443682.67	3762176.01	215.71	0.00	215.71	
PERIOD		0.00006	ug/m^3	W_284	443682.67	3762196.01	215.88	0.00	215.88	
PERIOD		0.00006	ug/m^3	W_285	443682.67	3762216.01	216.00	0.00	216.00	
PERIOD		0.00006	ug/m^3	W_286	443682.67	3762236.01	216.00	0.00	216.00	
PERIOD		0.00006	ug/m^3	W_287	443682.67	3762256.01	216.53	0.00	216.53	
PERIOD		0.00006	ug/m^3	W_288	443682.67	3762276.01	217.08	0.00	217.08	
PERIOD		0.00006	ug/m^3	W_289	443682.67	3762296.01	217.37	0.00	217.37	
PERIOD		0.00006	ug/m^3	W_290	443682.67	3762316.01	217.42	0.00	217.42	
PERIOD		0.00006	ug/m^3	W_291	443682.67	3762336.01	217.62	0.00	217.62	
PERIOD		0.00007	ug/m^3	W_292	443682.67	3762356.01	218.29	0.00	218.29	
PERIOD		0.00007	ug/m^3	W_293	443682.67	3762376.01	217.89	0.00	217.89	
PERIOD		0.00007	ug/m^3	W_294	443682.67	3762396.01	217.22	0.00	217.22	
PERIOD		0.00007	ug/m^3	W_295	443682.67	3762416.01	216.56	0.00	216.56	
PERIOD		0.00007	ug/m^3	W_296	443682.67	3762436.01	216.20	0.00	216.20	
PERIOD		0.00007	ug/m^3	W_297	443682.67	3762456.01	216.20	0.00	216.20	
PERIOD		0.00006	ug/m^3	W_298	443702.67	3762116.01	213.87	0.00	213.87	
PERIOD		0.00006	ug/m^3	W_299	443702.67	3762136.01	214.44	0.00	214.44	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00006	ug/m^3	W_300	443702.67	3762156.01	214.64	0.00	214.64	
PERIOD		0.00006	ug/m^3	W_301	443702.67	3762176.01	214.03	0.00	214.03	
PERIOD		0.00006	ug/m^3	W_302	443702.67	3762196.01	214.98	0.00	214.98	
PERIOD		0.00006	ug/m^3	W_303	443702.67	3762216.01	215.93	0.00	215.93	
PERIOD		0.00006	ug/m^3	W_304	443702.67	3762236.01	215.99	0.00	215.99	
PERIOD		0.00006	ug/m^3	W_305	443702.67	3762256.01	216.53	0.00	216.53	
PERIOD		0.00006	ug/m^3	W_306	443702.67	3762276.01	217.18	0.00	217.18	
PERIOD		0.00006	ug/m^3	W_307	443702.67	3762296.01	217.79	0.00	217.79	
PERIOD		0.00007	ug/m^3	W_308	443702.67	3762316.01	217.91	0.00	217.91	
PERIOD		0.00007	ug/m^3	W_309	443702.67	3762336.01	218.11	0.00	218.11	
PERIOD		0.00007	ug/m^3	W_310	443702.67	3762356.01	218.78	0.00	218.78	
PERIOD		0.00007	ug/m^3	W_311	443702.67	3762376.01	218.42	0.00	218.42	
PERIOD		0.00007	ug/m^3	W_312	443702.67	3762396.01	217.80	0.00	217.80	
PERIOD		0.00007	ug/m^3	W_313	443702.67	3762416.01	217.13	0.00	217.13	
PERIOD		0.00007	ug/m^3	W_314	443702.67	3762436.01	216.47	0.00	216.47	
PERIOD		0.00007	ug/m^3	W_315	443702.67	3762456.01	216.20	0.00	216.20	
PERIOD		0.00006	ug/m^3	W_316	443722.67	3762116.01	213.87	0.00	213.87	
PERIOD		0.00006	ug/m^3	W_317	443722.67	3762136.01	213.73	0.00	213.73	
PERIOD		0.00006	ug/m^3	W_318	443722.67	3762156.01	213.44	0.00	213.44	
PERIOD		0.00006	ug/m^3	W_319	443722.67	3762176.01	213.28	0.00	213.28	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00006	ug/m^3	W_320	443722.67	3762196.01	214.31	0.00	214.31	
PERIOD		0.00006	ug/m^3	W_321	443722.67	3762216.01	215.40	0.00	215.40	
PERIOD		0.00006	ug/m^3	W_322	443722.67	3762236.01	215.90	0.00	215.90	
PERIOD		0.00007	ug/m^3	W_323	443722.67	3762256.01	216.53	0.00	216.53	
PERIOD		0.00007	ug/m^3	W_324	443722.67	3762276.01	217.05	0.00	217.05	
PERIOD		0.00007	ug/m^3	W_325	443722.67	3762296.01	217.21	0.00	217.21	
PERIOD		0.00007	ug/m^3	W_326	443722.67	3762316.01	217.24	0.00	217.24	
PERIOD		0.00007	ug/m^3	W_327	443722.67	3762336.01	217.44	0.00	217.44	
PERIOD		0.00007	ug/m^3	W_328	443722.67	3762356.01	218.11	0.00	218.11	
PERIOD		0.00007	ug/m^3	W_329	443722.67	3762376.01	218.11	0.00	218.11	
PERIOD		0.00007	ug/m^3	W_330	443722.67	3762396.01	217.80	0.00	217.80	
PERIOD		0.00007	ug/m^3	W_331	443722.67	3762416.01	217.13	0.00	217.13	
PERIOD		0.00007	ug/m^3	W_332	443722.67	3762436.01	216.47	0.00	216.47	
PERIOD		0.00007	ug/m^3	W_333	443722.67	3762456.01	216.20	0.00	216.20	
PERIOD		0.00006	ug/m^3	W_334	443742.67	3762116.01	213.87	0.00	213.87	
PERIOD		0.00006	ug/m^3	W_335	443742.67	3762136.01	213.69	0.00	213.69	
PERIOD		0.00006	ug/m^3	W_336	443742.67	3762156.01	213.42	0.00	213.42	
PERIOD		0.00006	ug/m^3	W_337	443742.67	3762176.01	213.42	0.00	213.42	
PERIOD		0.00006	ug/m^3	W_338	443742.67	3762196.01	214.04	0.00	214.04	
PERIOD		0.00007	ug/m^3	W_339	443742.67	3762216.01	214.78	0.00	214.78	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00007	ug/m^3	W_340	443742.67	3762236.01	215.44	0.00	215.44	
PERIOD		0.00007	ug/m^3	W_341	443742.67	3762256.01	216.11	0.00	216.11	
PERIOD		0.00007	ug/m^3	W_342	443742.67	3762276.01	216.66	0.00	216.66	
PERIOD		0.00007	ug/m^3	W_343	443742.67	3762296.01	216.94	0.00	216.94	
PERIOD		0.00007	ug/m^3	W_344	443742.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.00007	ug/m^3	W_345	443742.67	3762336.01	217.12	0.00	217.12	
PERIOD		0.00007	ug/m^3	W_346	443742.67	3762356.01	217.50	0.00	217.50	
PERIOD		0.00007	ug/m^3	W_347	443742.67	3762376.01	217.80	0.00	217.80	
PERIOD		0.00007	ug/m^3	W_348	443742.67	3762396.01	217.88	0.00	217.88	
PERIOD		0.00007	ug/m^3	W_349	443742.67	3762416.01	217.50	0.00	217.50	
PERIOD		0.00007	ug/m^3	W_350	443742.67	3762436.01	216.89	0.00	216.89	
PERIOD		0.00007	ug/m^3	W_351	443742.67	3762456.01	216.45	0.00	216.45	
PERIOD		0.00006	ug/m^3	W_352	443762.67	3762116.01	213.96	0.00	213.96	
PERIOD		0.00006	ug/m^3	W_353	443762.67	3762136.01	214.09	0.00	214.09	
PERIOD		0.00007	ug/m^3	W_354	443762.67	3762156.01	214.09	0.00	214.09	
PERIOD		0.00007	ug/m^3	W_355	443762.67	3762176.01	214.09	0.00	214.09	
PERIOD		0.00007	ug/m^3	W_356	443762.67	3762196.01	214.09	0.00	214.09	
PERIOD		0.00007	ug/m^3	W_357	443762.67	3762216.01	214.29	0.00	214.29	
PERIOD		0.00007	ug/m^3	W_358	443762.67	3762236.01	214.96	0.00	214.96	
PERIOD		0.00007	ug/m^3	W_359	443762.67	3762256.01	215.62	0.00	215.62	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00007	ug/m^3	W_360	443762.67	3762276.01	216.27	0.00	216.27	
PERIOD		0.00007	ug/m^3	W_361	443762.67	3762296.01	216.88	0.00	216.88	
PERIOD		0.00007	ug/m^3	W_362	443762.67	3762316.01	217.00	0.00	217.00	
PERIOD		0.00007	ug/m^3	W_363	443762.67	3762336.01	217.02	0.00	217.02	
PERIOD		0.00007	ug/m^3	W_364	443762.67	3762356.01	217.08	0.00	217.08	
PERIOD		0.00007	ug/m^3	W_365	443762.67	3762376.01	217.58	0.00	217.58	
PERIOD		0.00007	ug/m^3	W_366	443762.67	3762396.01	218.00	0.00	218.00	
PERIOD		0.00007	ug/m^3	W_367	443762.67	3762416.01	218.00	0.00	218.00	
PERIOD		0.00007	ug/m^3	W_368	443762.67	3762436.01	217.47	0.00	217.47	
PERIOD		0.00007	ug/m^3	W_369	443762.67	3762456.01	216.80	0.00	216.80	
PERIOD		0.00004	ug/m^3	W_370	443402.88	3761304.47	207.08	0.00	207.08	
PERIOD		0.00004	ug/m^3	W_371	443402.88	3761324.47	207.58	0.00	207.58	
PERIOD		0.00004	ug/m^3	W_372	443402.88	3761344.47	208.24	0.00	208.24	
PERIOD		0.00004	ug/m^3	W_373	443402.88	3761364.47	208.91	0.00	208.91	
PERIOD		0.00004	ug/m^3	W_374	443402.88	3761384.47	208.61	0.00	208.61	
PERIOD		0.00004	ug/m^3	W_375	443402.88	3761404.47	208.08	0.00	208.08	
PERIOD		0.00004	ug/m^3	W_376	443402.88	3761424.47	208.02	0.00	208.02	
PERIOD		0.00004	ug/m^3	W_377	443402.88	3761444.47	208.00	0.00	208.00	
PERIOD		0.00004	ug/m^3	W_378	443402.88	3761464.47	208.01	0.00	208.01	
PERIOD		0.00004	ug/m^3	W_379	443402.88	3761484.47	208.08	0.00	208.08	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00004	ug/m^3	W_380	443402.88	3761504.47	208.58	0.00	208.58	
PERIOD		0.00004	ug/m^3	W_381	443402.88	3761524.47	209.24	0.00	209.24	
PERIOD		0.00004	ug/m^3	W_382	443402.88	3761544.47	209.91	0.00	209.91	
PERIOD		0.00004	ug/m^3	W_383	443402.88	3761564.47	210.53	0.00	210.53	
PERIOD		0.00004	ug/m^3	W_384	443402.88	3761584.47	211.00	0.00	211.00	
PERIOD		0.00004	ug/m^3	W_385	443402.88	3761604.47	211.00	0.00	211.00	
PERIOD		0.00004	ug/m^3	W_386	443402.88	3761624.47	210.52	0.00	210.52	
PERIOD		0.00004	ug/m^3	W_387	443402.88	3761644.47	209.85	0.00	209.85	
PERIOD		0.00004	ug/m^3	W_388	443402.88	3761664.47	209.18	0.00	209.18	
PERIOD		0.00004	ug/m^3	W_389	443402.88	3761684.47	208.95	0.00	208.95	
PERIOD		0.00004	ug/m^3	W_390	443402.88	3761704.47	209.20	0.00	209.20	
PERIOD		0.00004	ug/m^3	W_391	443402.88	3761724.47	210.54	0.00	210.54	
PERIOD		0.00004	ug/m^3	W_392	443402.88	3761744.47	211.91	0.00	211.91	
PERIOD		0.00004	ug/m^3	W_393	443402.88	3761764.47	213.15	0.00	213.15	
PERIOD		0.00004	ug/m^3	W_394	443402.88	3761784.47	213.82	0.00	213.82	
PERIOD		0.00004	ug/m^3	W_395	443402.88	3761804.47	214.00	0.00	214.00	
PERIOD		0.00004	ug/m^3	W_396	443402.88	3761824.47	213.85	0.00	213.85	
PERIOD		0.00004	ug/m^3	W_397	443402.88	3761844.47	213.18	0.00	213.18	
PERIOD		0.00004	ug/m^3	W_398	443402.88	3761864.47	212.52	0.00	212.52	
PERIOD		0.00004	ug/m^3	W_399	443402.88	3761884.47	211.99	0.00	211.99	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00004	ug/m^3	W_400	443402.88	3761904.47	211.92	0.00	211.92	
PERIOD		0.00004	ug/m^3	W_401	443402.88	3761924.47	211.95	0.00	211.95	
PERIOD		0.00004	ug/m^3	W_402	443402.88	3761944.47	212.13	0.00	212.13	
PERIOD		0.00004	ug/m^3	W_403	443402.88	3761964.47	212.74	0.00	212.74	
PERIOD		0.00004	ug/m^3	W_404	443402.88	3761984.47	213.39	0.00	213.39	
PERIOD		0.00004	ug/m^3	W_405	443402.88	3762004.47	214.07	0.00	214.07	
PERIOD		0.00004	ug/m^3	W_406	443402.88	3762024.47	214.80	0.00	214.80	
PERIOD		0.00004	ug/m^3	W_407	443402.88	3762044.47	215.00	0.00	215.00	
PERIOD		0.00005	ug/m^3	W_408	443402.88	3762064.47	215.00	0.00	215.00	
PERIOD		0.00004	ug/m^3	W_409	443422.88	3761304.47	207.62	0.00	207.62	
PERIOD		0.00004	ug/m^3	W_410	443422.88	3761324.47	208.24	0.00	208.24	
PERIOD		0.00004	ug/m^3	W_411	443422.88	3761344.47	208.91	0.00	208.91	
PERIOD		0.00004	ug/m^3	W_412	443422.88	3761364.47	209.58	0.00	209.58	
PERIOD		0.00004	ug/m^3	W_413	443422.88	3761384.47	209.28	0.00	209.28	
PERIOD		0.00004	ug/m^3	W_414	443422.88	3761404.47	208.65	0.00	208.65	
PERIOD		0.00004	ug/m^3	W_415	443422.88	3761424.47	208.14	0.00	208.14	
PERIOD		0.00004	ug/m^3	W_416	443422.88	3761444.47	208.00	0.00	208.00	
PERIOD		0.00004	ug/m^3	W_417	443422.88	3761464.47	208.11	0.00	208.11	
PERIOD		0.00004	ug/m^3	W_418	443422.88	3761484.47	208.62	0.00	208.62	
PERIOD		0.00004	ug/m^3	W_419	443422.88	3761504.47	209.24	0.00	209.24	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00004	ug/m^3	W_420	443422.88	3761524.47	209.91	0.00	209.91	
PERIOD		0.00004	ug/m^3	W_421	443422.88	3761544.47	210.58	0.00	210.58	
PERIOD		0.00004	ug/m^3	W_422	443422.88	3761564.47	210.88	0.00	210.88	
PERIOD		0.00004	ug/m^3	W_423	443422.88	3761584.47	211.00	0.00	211.00	
PERIOD		0.00004	ug/m^3	W_424	443422.88	3761604.47	211.00	0.00	211.00	
PERIOD		0.00004	ug/m^3	W_425	443422.88	3761624.47	210.52	0.00	210.52	
PERIOD		0.00004	ug/m^3	W_426	443422.88	3761644.47	209.85	0.00	209.85	
PERIOD		0.00004	ug/m^3	W_427	443422.88	3761664.47	209.18	0.00	209.18	
PERIOD		0.00004	ug/m^3	W_428	443422.88	3761684.47	208.63	0.00	208.63	
PERIOD		0.00004	ug/m^3	W_429	443422.88	3761704.47	208.54	0.00	208.54	
PERIOD		0.00004	ug/m^3	W_430	443422.88	3761724.47	209.87	0.00	209.87	
PERIOD		0.00004	ug/m^3	W_431	443422.88	3761744.47	211.57	0.00	211.57	
PERIOD		0.00004	ug/m^3	W_432	443422.88	3761764.47	213.15	0.00	213.15	
PERIOD		0.00004	ug/m^3	W_433	443422.88	3761784.47	213.82	0.00	213.82	
PERIOD		0.00004	ug/m^3	W_434	443422.88	3761804.47	214.00	0.00	214.00	
PERIOD		0.00004	ug/m^3	W_435	443422.88	3761824.47	213.85	0.00	213.85	
PERIOD		0.00004	ug/m^3	W_436	443422.88	3761844.47	213.18	0.00	213.18	
PERIOD		0.00004	ug/m^3	W_437	443422.88	3761864.47	212.52	0.00	212.52	
PERIOD		0.00004	ug/m^3	W_438	443422.88	3761884.47	211.89	0.00	211.89	
PERIOD		0.00004	ug/m^3	W_439	443422.88	3761904.47	211.38	0.00	211.38	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00004	ug/m^3	W_440	443422.88	3761924.47	211.61	0.00	211.61	
PERIOD		0.00004	ug/m^3	W_441	443422.88	3761944.47	212.04	0.00	212.04	
PERIOD		0.00004	ug/m^3	W_442	443422.88	3761964.47	212.19	0.00	212.19	
PERIOD		0.00004	ug/m^3	W_443	443422.88	3761984.47	212.72	0.00	212.72	
PERIOD		0.00004	ug/m^3	W_444	443422.88	3762004.47	213.50	0.00	213.50	
PERIOD		0.00005	ug/m^3	W_445	443422.88	3762024.47	214.68	0.00	214.68	
PERIOD		0.00005	ug/m^3	W_446	443422.88	3762044.47	215.00	0.00	215.00	
PERIOD		0.00005	ug/m^3	W_447	443422.88	3762064.47	215.00	0.00	215.00	
PERIOD		0.00004	ug/m^3	W_448	443442.88	3761304.47	207.82	0.00	207.82	
PERIOD		0.00004	ug/m^3	W_449	443442.88	3761324.47	208.69	0.00	208.69	
PERIOD		0.00004	ug/m^3	W_450	443442.88	3761344.47	209.58	0.00	209.58	
PERIOD		0.00004	ug/m^3	W_451	443442.88	3761364.47	210.24	0.00	210.24	
PERIOD		0.00004	ug/m^3	W_452	443442.88	3761384.47	210.15	0.00	210.15	
PERIOD		0.00004	ug/m^3	W_453	443442.88	3761404.47	209.71	0.00	209.71	
PERIOD		0.00004	ug/m^3	W_454	443442.88	3761424.47	209.04	0.00	209.04	
PERIOD		0.00004	ug/m^3	W_455	443442.88	3761444.47	208.65	0.00	208.65	
PERIOD		0.00004	ug/m^3	W_456	443442.88	3761464.47	208.51	0.00	208.51	
PERIOD		0.00004	ug/m^3	W_457	443442.88	3761484.47	208.89	0.00	208.89	
PERIOD		0.00004	ug/m^3	W_458	443442.88	3761504.47	209.48	0.00	209.48	
PERIOD		0.00004	ug/m^3	W_459	443442.88	3761524.47	210.15	0.00	210.15	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00004	ug/m^3	W_460	443442.88	3761544.47	210.82	0.00	210.82	
PERIOD		0.00004	ug/m^3	W_461	443442.88	3761564.47	211.00	0.00	211.00	
PERIOD		0.00004	ug/m^3	W_462	443442.88	3761584.47	210.94	0.00	210.94	
PERIOD		0.00004	ug/m^3	W_463	443442.88	3761604.47	210.65	0.00	210.65	
PERIOD		0.00004	ug/m^3	W_464	443442.88	3761624.47	210.30	0.00	210.30	
PERIOD		0.00004	ug/m^3	W_465	443442.88	3761644.47	209.85	0.00	209.85	
PERIOD		0.00004	ug/m^3	W_466	443442.88	3761664.47	209.18	0.00	209.18	
PERIOD		0.00004	ug/m^3	W_467	443442.88	3761684.47	208.52	0.00	208.52	
PERIOD		0.00004	ug/m^3	W_468	443442.88	3761704.47	208.23	0.00	208.23	
PERIOD		0.00004	ug/m^3	W_469	443442.88	3761724.47	209.28	0.00	209.28	
PERIOD		0.00004	ug/m^3	W_470	443442.88	3761744.47	210.81	0.00	213.00	
PERIOD		0.00004	ug/m^3	W_471	443442.88	3761764.47	212.29	0.00	212.29	
PERIOD		0.00004	ug/m^3	W_472	443442.88	3761784.47	212.96	0.00	212.96	
PERIOD		0.00004	ug/m^3	W_473	443442.88	3761804.47	213.35	0.00	213.35	
PERIOD		0.00004	ug/m^3	W_474	443442.88	3761824.47	213.49	0.00	213.49	
PERIOD		0.00004	ug/m^3	W_475	443442.88	3761844.47	213.11	0.00	213.11	
PERIOD		0.00004	ug/m^3	W_476	443442.88	3761864.47	212.52	0.00	212.52	
PERIOD		0.00004	ug/m^3	W_477	443442.88	3761884.47	211.85	0.00	211.85	
PERIOD		0.00004	ug/m^3	W_478	443442.88	3761904.47	211.18	0.00	211.18	
PERIOD		0.00004	ug/m^3	W_479	443442.88	3761924.47	211.28	0.00	211.28	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00004	ug/m^3	W_480	443442.88	3761944.47	211.57	0.00	211.57	
PERIOD		0.00004	ug/m^3	W_481	443442.88	3761964.47	211.57	0.00	211.57	
PERIOD		0.00005	ug/m^3	W_482	443442.88	3761984.47	212.26	0.00	212.26	
PERIOD		0.00005	ug/m^3	W_483	443442.88	3762004.47	213.23	0.00	213.23	
PERIOD		0.00005	ug/m^3	W_484	443442.88	3762024.47	214.28	0.00	214.28	
PERIOD		0.00005	ug/m^3	W_485	443442.88	3762044.47	214.78	0.00	214.78	
PERIOD		0.00005	ug/m^3	W_486	443442.88	3762064.47	214.94	0.00	214.94	
PERIOD		0.00004	ug/m^3	W_487	443462.88	3761304.47	207.91	0.00	207.91	
PERIOD		0.00004	ug/m^3	W_488	443462.88	3761324.47	209.01	0.00	209.01	
PERIOD		0.00004	ug/m^3	W_489	443462.88	3761344.47	210.16	0.00	210.16	
PERIOD		0.00004	ug/m^3	W_490	443462.88	3761364.47	210.89	0.00	210.89	
PERIOD		0.00004	ug/m^3	W_491	443462.88	3761384.47	211.05	0.00	211.05	
PERIOD		0.00004	ug/m^3	W_492	443462.88	3761404.47	210.87	0.00	210.87	
PERIOD		0.00004	ug/m^3	W_493	443462.88	3761424.47	210.26	0.00	210.26	
PERIOD		0.00004	ug/m^3	W_494	443462.88	3761444.47	209.57	0.00	209.57	
PERIOD		0.00004	ug/m^3	W_495	443462.88	3761464.47	209.01	0.00	209.01	
PERIOD		0.00004	ug/m^3	W_496	443462.88	3761484.47	209.08	0.00	209.08	
PERIOD		0.00004	ug/m^3	W_497	443462.88	3761504.47	209.53	0.00	209.53	
PERIOD		0.00004	ug/m^3	W_498	443462.88	3761524.47	210.13	0.00	210.13	
PERIOD		0.00004	ug/m^3	W_499	443462.88	3761544.47	210.74	0.00	210.74	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00004	ug/m^3	W_500	443462.88	3761564.47	210.90	0.00	210.90	
PERIOD		0.00004	ug/m^3	W_501	443462.88	3761584.47	210.77	0.00	210.77	
PERIOD		0.00004	ug/m^3	W_502	443462.88	3761604.47	210.17	0.00	210.17	
PERIOD		0.00004	ug/m^3	W_503	443462.88	3761624.47	209.95	0.00	209.95	
PERIOD		0.00004	ug/m^3	W_504	443462.88	3761644.47	209.78	0.00	209.78	
PERIOD		0.00004	ug/m^3	W_505	443462.88	3761664.47	209.24	0.00	209.24	
PERIOD		0.00004	ug/m^3	W_506	443462.88	3761684.47	208.66	0.00	208.66	
PERIOD		0.00004	ug/m^3	W_507	443462.88	3761704.47	208.31	0.00	208.31	
PERIOD		0.00004	ug/m^3	W_508	443462.88	3761724.47	208.85	0.00	208.85	
PERIOD		0.00004	ug/m^3	W_509	443462.88	3761744.47	209.87	0.00	209.87	
PERIOD		0.00004	ug/m^3	W_510	443462.88	3761764.47	210.96	0.00	210.96	
PERIOD		0.00004	ug/m^3	W_511	443462.88	3761784.47	211.62	0.00	211.62	
PERIOD		0.00004	ug/m^3	W_512	443462.88	3761804.47	212.34	0.00	212.34	
PERIOD		0.00004	ug/m^3	W_513	443462.88	3761824.47	212.90	0.00	212.90	
PERIOD		0.00004	ug/m^3	W_514	443462.88	3761844.47	212.90	0.00	212.90	
PERIOD		0.00004	ug/m^3	W_515	443462.88	3761864.47	212.51	0.00	212.51	
PERIOD		0.00004	ug/m^3	W_516	443462.88	3761884.47	211.95	0.00	211.95	
PERIOD		0.00004	ug/m^3	W_517	443462.88	3761904.47	211.28	0.00	211.28	
PERIOD		0.00004	ug/m^3	W_518	443462.88	3761924.47	211.10	0.00	211.10	
PERIOD		0.00005	ug/m^3	W_519	443462.88	3761944.47	211.10	0.00	211.10	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00005	ug/m^3	W_520	443462.88	3761964.47	211.10	0.00	211.10	
PERIOD		0.00005	ug/m^3	W_521	443462.88	3761984.47	212.01	0.00	212.01	
PERIOD		0.00005	ug/m^3	W_522	443462.88	3762004.47	213.15	0.00	213.15	
PERIOD		0.00005	ug/m^3	W_523	443462.88	3762024.47	213.82	0.00	213.82	
PERIOD		0.00005	ug/m^3	W_524	443462.88	3762044.47	214.44	0.00	214.44	
PERIOD		0.00005	ug/m^3	W_525	443462.88	3762064.47	214.76	0.00	214.76	
PERIOD		0.00004	ug/m^3	W_526	443482.88	3761304.47	208.58	0.00	208.58	
PERIOD		0.00004	ug/m^3	W_527	443482.88	3761324.47	209.36	0.00	209.36	
PERIOD		0.00004	ug/m^3	W_528	443482.88	3761344.47	210.26	0.00	210.26	
PERIOD		0.00004	ug/m^3	W_529	443482.88	3761364.47	211.44	0.00	211.44	
PERIOD		0.00004	ug/m^3	W_530	443482.88	3761384.47	211.39	0.00	211.39	
PERIOD		0.00004	ug/m^3	W_531	443482.88	3761404.47	210.96	0.00	210.96	
PERIOD		0.00004	ug/m^3	W_532	443482.88	3761424.47	210.81	0.00	210.81	
PERIOD		0.00004	ug/m^3	W_533	443482.88	3761444.47	209.91	0.00	209.91	
PERIOD		0.00004	ug/m^3	W_534	443482.88	3761464.47	209.11	0.00	209.11	
PERIOD		0.00004	ug/m^3	W_535	443482.88	3761484.47	209.62	0.00	209.62	
PERIOD		0.00004	ug/m^3	W_536	443482.88	3761504.47	209.88	0.00	209.88	
PERIOD		0.00004	ug/m^3	W_537	443482.88	3761524.47	210.04	0.00	210.04	
PERIOD		0.00004	ug/m^3	W_538	443482.88	3761544.47	210.19	0.00	210.19	
PERIOD		0.00004	ug/m^3	W_539	443482.88	3761564.47	210.24	0.00	210.24	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00004	ug/m^3	W_540	443482.88	3761584.47	210.20	0.00	210.20	
PERIOD		0.00004	ug/m^3	W_541	443482.88	3761604.47	210.04	0.00	210.04	
PERIOD		0.00004	ug/m^3	W_542	443482.88	3761624.47	209.63	0.00	209.63	
PERIOD		0.00004	ug/m^3	W_543	443482.88	3761644.47	209.32	0.00	209.32	
PERIOD		0.00004	ug/m^3	W_544	443482.88	3761664.47	209.67	0.00	209.67	
PERIOD		0.00004	ug/m^3	W_545	443482.88	3761684.47	209.65	0.00	209.65	
PERIOD		0.00004	ug/m^3	W_546	443482.88	3761704.47	209.45	0.00	209.45	
PERIOD		0.00004	ug/m^3	W_547	443482.88	3761724.47	209.10	0.00	209.10	
PERIOD		0.00004	ug/m^3	W_548	443482.88	3761744.47	209.23	0.00	209.23	
PERIOD		0.00004	ug/m^3	W_549	443482.88	3761764.47	209.62	0.00	209.62	
PERIOD		0.00004	ug/m^3	W_550	443482.88	3761784.47	210.29	0.00	210.29	
PERIOD		0.00004	ug/m^3	W_551	443482.88	3761804.47	211.32	0.00	211.32	
PERIOD		0.00004	ug/m^3	W_552	443482.88	3761824.47	212.24	0.00	212.24	
PERIOD		0.00004	ug/m^3	W_553	443482.88	3761844.47	212.24	0.00	212.24	
PERIOD		0.00004	ug/m^3	W_554	443482.88	3761864.47	212.49	0.00	212.49	
PERIOD		0.00004	ug/m^3	W_555	443482.88	3761884.47	212.61	0.00	212.61	
PERIOD		0.00005	ug/m^3	W_556	443482.88	3761904.47	211.95	0.00	211.95	
PERIOD		0.00005	ug/m^3	W_557	443482.88	3761924.47	211.76	0.00	211.76	
PERIOD		0.00005	ug/m^3	W_558	443482.88	3761944.47	211.76	0.00	211.76	
PERIOD		0.00005	ug/m^3	W_559	443482.88	3761964.47	211.76	0.00	211.76	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00005	ug/m^3	W_560	443482.88	3761984.47	212.36	0.00	212.36	
PERIOD		0.00005	ug/m^3	W_561	443482.88	3762004.47	213.15	0.00	213.15	
PERIOD		0.00005	ug/m^3	W_562	443482.88	3762024.47	213.82	0.00	213.82	
PERIOD		0.00005	ug/m^3	W_563	443482.88	3762044.47	214.11	0.00	214.11	
PERIOD		0.00005	ug/m^3	W_564	443482.88	3762064.47	214.09	0.00	214.09	
PERIOD		0.00004	ug/m^3	W_565	443502.88	3761304.47	208.89	0.00	208.89	
PERIOD		0.00004	ug/m^3	W_566	443502.88	3761324.47	209.48	0.00	209.48	
PERIOD		0.00004	ug/m^3	W_567	443502.88	3761344.47	210.17	0.00	210.17	
PERIOD		0.00004	ug/m^3	W_568	443502.88	3761364.47	210.93	0.00	210.93	
PERIOD		0.00004	ug/m^3	W_569	443502.88	3761384.47	210.66	0.00	210.66	
PERIOD		0.00004	ug/m^3	W_570	443502.88	3761404.47	210.14	0.00	210.14	
PERIOD		0.00004	ug/m^3	W_571	443502.88	3761424.47	210.14	0.00	210.14	
PERIOD		0.00004	ug/m^3	W_572	443502.88	3761444.47	209.59	0.00	209.59	
PERIOD		0.00004	ug/m^3	W_573	443502.88	3761464.47	209.15	0.00	209.15	
PERIOD		0.00004	ug/m^3	W_574	443502.88	3761484.47	209.82	0.00	209.82	
PERIOD		0.00004	ug/m^3	W_575	443502.88	3761504.47	210.00	0.00	210.00	
PERIOD		0.00004	ug/m^3	W_576	443502.88	3761524.47	210.00	0.00	210.00	
PERIOD		0.00004	ug/m^3	W_577	443502.88	3761544.47	210.00	0.00	210.00	
PERIOD		0.00004	ug/m^3	W_578	443502.88	3761564.47	209.79	0.00	209.79	
PERIOD		0.00004	ug/m^3	W_579	443502.88	3761584.47	209.57	0.00	209.57	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00004	ug/m^3	W_580	443502.88	3761604.47	209.57	0.00	209.57	
PERIOD		0.00004	ug/m^3	W_581	443502.88	3761624.47	209.30	0.00	209.30	
PERIOD		0.00004	ug/m^3	W_582	443502.88	3761644.47	209.15	0.00	209.15	
PERIOD		0.00004	ug/m^3	W_583	443502.88	3761664.47	209.82	0.00	209.82	
PERIOD		0.00004	ug/m^3	W_584	443502.88	3761684.47	210.21	0.00	210.21	
PERIOD		0.00004	ug/m^3	W_585	443502.88	3761704.47	210.28	0.00	210.28	
PERIOD		0.00004	ug/m^3	W_586	443502.88	3761724.47	209.61	0.00	209.61	
PERIOD		0.00004	ug/m^3	W_587	443502.88	3761744.47	209.22	0.00	209.22	
PERIOD		0.00004	ug/m^3	W_588	443502.88	3761764.47	209.15	0.00	209.15	
PERIOD		0.00004	ug/m^3	W_589	443502.88	3761784.47	209.82	0.00	209.82	
PERIOD		0.00004	ug/m^3	W_590	443502.88	3761804.47	210.55	0.00	210.55	
PERIOD		0.00004	ug/m^3	W_591	443502.88	3761824.47	211.14	0.00	211.14	
PERIOD		0.00005	ug/m^3	W_592	443502.88	3761844.47	211.14	0.00	211.14	
PERIOD		0.00005	ug/m^3	W_593	443502.88	3761864.47	211.83	0.00	211.83	
PERIOD		0.00005	ug/m^3	W_594	443502.88	3761884.47	212.55	0.00	212.55	
PERIOD		0.00005	ug/m^3	W_595	443502.88	3761904.47	212.46	0.00	212.46	
PERIOD		0.00005	ug/m^3	W_596	443502.88	3761924.47	212.43	0.00	212.43	
PERIOD		0.00005	ug/m^3	W_597	443502.88	3761944.47	212.43	0.00	212.43	
PERIOD		0.00005	ug/m^3	W_598	443502.88	3761964.47	212.43	0.00	212.43	
PERIOD		0.00005	ug/m^3	W_599	443502.88	3761984.47	212.70	0.00	212.70	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00005	ug/m^3	W_600	443502.88	3762004.47	213.09	0.00	213.09	
PERIOD		0.00005	ug/m^3	W_601	443502.88	3762024.47	213.47	0.00	213.47	
PERIOD		0.00005	ug/m^3	W_602	443502.88	3762044.47	213.57	0.00	213.57	
PERIOD		0.00005	ug/m^3	W_603	443502.88	3762064.47	213.49	0.00	213.49	
PERIOD		0.00004	ug/m^3	W_604	443522.88	3761304.47	209.08	0.00	209.08	
PERIOD		0.00004	ug/m^3	W_605	443522.88	3761324.47	209.53	0.00	209.53	
PERIOD		0.00004	ug/m^3	W_606	443522.88	3761344.47	209.99	0.00	209.99	
PERIOD		0.00004	ug/m^3	W_607	443522.88	3761364.47	209.92	0.00	209.92	
PERIOD		0.00004	ug/m^3	W_608	443522.88	3761384.47	209.42	0.00	209.42	
PERIOD		0.00004	ug/m^3	W_609	443522.88	3761404.47	208.92	0.00	208.92	
PERIOD		0.00004	ug/m^3	W_610	443522.88	3761424.47	208.98	0.00	208.98	
PERIOD		0.00004	ug/m^3	W_611	443522.88	3761444.47	209.00	0.00	209.00	
PERIOD		0.00004	ug/m^3	W_612	443522.88	3761464.47	209.15	0.00	209.15	
PERIOD		0.00004	ug/m^3	W_613	443522.88	3761484.47	209.82	0.00	209.82	
PERIOD		0.00004	ug/m^3	W_614	443522.88	3761504.47	210.09	0.00	210.09	
PERIOD		0.00004	ug/m^3	W_615	443522.88	3761524.47	210.18	0.00	210.18	
PERIOD		0.00004	ug/m^3	W_616	443522.88	3761544.47	210.11	0.00	210.11	
PERIOD		0.00004	ug/m^3	W_617	443522.88	3761564.47	209.61	0.00	209.61	
PERIOD		0.00004	ug/m^3	W_618	443522.88	3761584.47	209.10	0.00	209.10	
PERIOD		0.00004	ug/m^3	W_619	443522.88	3761604.47	209.10	0.00	209.10	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00004	ug/m^3	W_620	443522.88	3761624.47	209.10	0.00	209.10	
PERIOD		0.00004	ug/m^3	W_621	443522.88	3761644.47	209.24	0.00	209.24	
PERIOD		0.00004	ug/m^3	W_622	443522.88	3761664.47	209.91	0.00	209.91	
PERIOD		0.00004	ug/m^3	W_623	443522.88	3761684.47	210.53	0.00	210.53	
PERIOD		0.00004	ug/m^3	W_624	443522.88	3761704.47	210.87	0.00	210.87	
PERIOD		0.00004	ug/m^3	W_625	443522.88	3761724.47	210.26	0.00	210.26	
PERIOD		0.00004	ug/m^3	W_626	443522.88	3761744.47	209.61	0.00	209.61	
PERIOD		0.00004	ug/m^3	W_627	443522.88	3761764.47	209.22	0.00	209.22	
PERIOD		0.00004	ug/m^3	W_628	443522.88	3761784.47	209.76	0.00	209.76	
PERIOD		0.00005	ug/m^3	W_629	443522.88	3761804.47	209.90	0.00	209.90	
PERIOD		0.00005	ug/m^3	W_630	443522.88	3761824.47	209.90	0.00	209.90	
PERIOD		0.00005	ug/m^3	W_631	443522.88	3761844.47	209.90	0.00	209.90	
PERIOD		0.00005	ug/m^3	W_632	443522.88	3761864.47	210.82	0.00	210.82	
PERIOD		0.00005	ug/m^3	W_633	443522.88	3761884.47	211.97	0.00	211.97	
PERIOD		0.00005	ug/m^3	W_634	443522.88	3761904.47	212.70	0.00	212.70	
PERIOD		0.00005	ug/m^3	W_635	443522.88	3761924.47	212.95	0.00	212.95	
PERIOD		0.00005	ug/m^3	W_636	443522.88	3761944.47	213.01	0.00	213.01	
PERIOD		0.00005	ug/m^3	W_637	443522.88	3761964.47	213.08	0.00	213.08	
PERIOD		0.00005	ug/m^3	W_638	443522.88	3761984.47	213.14	0.00	213.14	
PERIOD		0.00005	ug/m^3	W_639	443522.88	3762004.47	213.19	0.00	213.19	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00005	ug/m^3	W_640	443522.88	3762024.47	213.19	0.00	213.19	
PERIOD		0.00005	ug/m^3	W_641	443522.88	3762044.47	213.19	0.00	213.19	
PERIOD		0.00005	ug/m^3	W_642	443522.88	3762064.47	213.16	0.00	213.16	
PERIOD		0.00004	ug/m^3	W_643	443542.88	3761304.47	209.62	0.00	209.62	
PERIOD		0.00004	ug/m^3	W_644	443542.88	3761324.47	209.88	0.00	209.88	
PERIOD		0.00004	ug/m^3	W_645	443542.88	3761344.47	209.89	0.00	209.89	
PERIOD		0.00004	ug/m^3	W_646	443542.88	3761364.47	209.38	0.00	209.38	
PERIOD		0.00004	ug/m^3	W_647	443542.88	3761384.47	208.76	0.00	208.76	
PERIOD		0.00004	ug/m^3	W_648	443542.88	3761404.47	208.35	0.00	208.35	
PERIOD		0.00004	ug/m^3	W_649	443542.88	3761424.47	208.86	0.00	208.86	
PERIOD		0.00004	ug/m^3	W_650	443542.88	3761444.47	209.00	0.00	209.00	
PERIOD		0.00004	ug/m^3	W_651	443542.88	3761464.47	209.15	0.00	209.15	
PERIOD		0.00004	ug/m^3	W_652	443542.88	3761484.47	209.82	0.00	209.82	
PERIOD		0.00004	ug/m^3	W_653	443542.88	3761504.47	210.74	0.00	210.74	
PERIOD		0.00004	ug/m^3	W_654	443542.88	3761524.47	211.41	0.00	211.41	
PERIOD		0.00004	ug/m^3	W_655	443542.88	3761544.47	210.90	0.00	210.90	
PERIOD		0.00004	ug/m^3	W_656	443542.88	3761564.47	210.28	0.00	210.28	
PERIOD		0.00004	ug/m^3	W_657	443542.88	3761584.47	209.76	0.00	209.76	
PERIOD		0.00004	ug/m^3	W_658	443542.88	3761604.47	209.76	0.00	209.76	
PERIOD		0.00004	ug/m^3	W_659	443542.88	3761624.47	209.76	0.00	209.76	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00004	ug/m^3	W_660	443542.88	3761644.47	209.91	0.00	209.91	
PERIOD		0.00004	ug/m^3	W_661	443542.88	3761664.47	210.58	0.00	210.58	
PERIOD		0.00004	ug/m^3	W_662	443542.88	3761684.47	210.88	0.00	210.88	
PERIOD		0.00004	ug/m^3	W_663	443542.88	3761704.47	210.96	0.00	210.96	
PERIOD		0.00004	ug/m^3	W_664	443542.88	3761724.47	210.81	0.00	210.81	
PERIOD		0.00004	ug/m^3	W_665	443542.88	3761744.47	210.28	0.00	210.28	
PERIOD		0.00005	ug/m^3	W_666	443542.88	3761764.47	209.68	0.00	209.68	
PERIOD		0.00005	ug/m^3	W_667	443542.88	3761784.47	209.33	0.00	209.33	
PERIOD		0.00005	ug/m^3	W_668	443542.88	3761804.47	209.24	0.00	209.24	
PERIOD		0.00005	ug/m^3	W_669	443542.88	3761824.47	209.24	0.00	209.24	
PERIOD		0.00005	ug/m^3	W_670	443542.88	3761844.47	209.24	0.00	209.24	
PERIOD		0.00005	ug/m^3	W_671	443542.88	3761864.47	209.83	0.00	209.83	
PERIOD		0.00005	ug/m^3	W_672	443542.88	3761884.47	210.74	0.00	210.74	
PERIOD		0.00005	ug/m^3	W_673	443542.88	3761904.47	211.91	0.00	211.91	
PERIOD		0.00005	ug/m^3	W_674	443542.88	3761924.47	212.61	0.00	212.61	
PERIOD		0.00005	ug/m^3	W_675	443542.88	3761944.47	213.11	0.00	213.11	
PERIOD		0.00005	ug/m^3	W_676	443542.88	3761964.47	213.62	0.00	213.62	
PERIOD		0.00005	ug/m^3	W_677	443542.88	3761984.47	214.13	0.00	214.13	
PERIOD		0.00005	ug/m^3	W_678	443542.88	3762004.47	214.53	0.00	214.53	
PERIOD		0.00005	ug/m^3	W_679	443542.88	3762024.47	214.53	0.00	214.53	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00005	ug/m^3	W_680	443542.88	3762044.47	214.53	0.00	214.53	
PERIOD		0.00005	ug/m^3	W_681	443542.88	3762064.47	214.30	0.00	214.30	
PERIOD		0.00004	ug/m^3	W_682	443562.88	3761304.47	210.09	0.00	210.09	
PERIOD		0.00004	ug/m^3	W_683	443562.88	3761324.47	210.43	0.00	210.43	
PERIOD		0.00004	ug/m^3	W_684	443562.88	3761344.47	210.28	0.00	210.28	
PERIOD		0.00004	ug/m^3	W_685	443562.88	3761364.47	209.61	0.00	209.61	
PERIOD		0.00004	ug/m^3	W_686	443562.88	3761384.47	208.95	0.00	208.95	
PERIOD		0.00004	ug/m^3	W_687	443562.88	3761404.47	208.51	0.00	208.51	
PERIOD		0.00004	ug/m^3	W_688	443562.88	3761424.47	208.89	0.00	208.89	
PERIOD		0.00004	ug/m^3	W_689	443562.88	3761444.47	209.00	0.00	209.00	
PERIOD		0.00004	ug/m^3	W_690	443562.88	3761464.47	209.15	0.00	209.15	
PERIOD		0.00004	ug/m^3	W_691	443562.88	3761484.47	209.82	0.00	209.82	
PERIOD		0.00004	ug/m^3	W_692	443562.88	3761504.47	210.96	0.00	210.96	
PERIOD		0.00004	ug/m^3	W_693	443562.88	3761524.47	211.85	0.00	211.85	
PERIOD		0.00004	ug/m^3	W_694	443562.88	3761544.47	211.18	0.00	211.18	
PERIOD		0.00004	ug/m^3	W_695	443562.88	3761564.47	210.52	0.00	210.52	
PERIOD		0.00004	ug/m^3	W_696	443562.88	3761584.47	210.06	0.00	210.06	
PERIOD		0.00004	ug/m^3	W_697	443562.88	3761604.47	210.35	0.00	210.35	
PERIOD		0.00004	ug/m^3	W_698	443562.88	3761624.47	210.64	0.00	210.64	
PERIOD		0.00004	ug/m^3	W_699	443562.88	3761644.47	210.88	0.00	210.88	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00004	ug/m^3	W_700	443562.88	3761664.47	210.97	0.00	210.97	
PERIOD		0.00004	ug/m^3	W_701	443562.88	3761684.47	211.00	0.00	211.00	
PERIOD		0.00005	ug/m^3	W_702	443562.88	3761704.47	211.00	0.00	211.00	
PERIOD		0.00005	ug/m^3	W_703	443562.88	3761724.47	211.00	0.00	211.00	
PERIOD		0.00005	ug/m^3	W_704	443562.88	3761744.47	210.52	0.00	210.52	
PERIOD		0.00005	ug/m^3	W_705	443562.88	3761764.47	209.85	0.00	209.85	
PERIOD		0.00005	ug/m^3	W_706	443562.88	3761784.47	209.18	0.00	209.18	
PERIOD		0.00005	ug/m^3	W_707	443562.88	3761804.47	209.00	0.00	209.00	
PERIOD		0.00005	ug/m^3	W_708	443562.88	3761824.47	209.00	0.00	209.00	
PERIOD		0.00005	ug/m^3	W_709	443562.88	3761844.47	209.00	0.00	209.00	
PERIOD		0.00005	ug/m^3	W_710	443562.88	3761864.47	209.48	0.00	209.48	
PERIOD		0.00005	ug/m^3	W_711	443562.88	3761884.47	210.23	0.00	210.23	
PERIOD		0.00005	ug/m^3	W_712	443562.88	3761904.47	211.28	0.00	211.28	
PERIOD		0.00005	ug/m^3	W_713	443562.88	3761924.47	212.05	0.00	212.05	
PERIOD		0.00005	ug/m^3	W_714	443562.88	3761944.47	212.72	0.00	212.72	
PERIOD		0.00005	ug/m^3	W_715	443562.88	3761964.47	213.39	0.00	213.39	
PERIOD		0.00005	ug/m^3	W_716	443562.88	3761984.47	214.26	0.00	214.26	
PERIOD		0.00005	ug/m^3	W_717	443562.88	3762004.47	215.00	0.00	215.00	
PERIOD		0.00005	ug/m^3	W_718	443562.88	3762024.47	215.00	0.00	215.00	
PERIOD		0.00005	ug/m^3	W_719	443562.88	3762044.47	214.79	0.00	214.79	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00005	ug/m^3	W_720	443562.88	3762064.47	214.34	0.00	214.34	
PERIOD		0.00004	ug/m^3	W_721	443602.88	3761304.47	210.59	0.00	210.59	
PERIOD		0.00004	ug/m^3	W_722	443602.88	3761324.47	211.00	0.00	211.00	
PERIOD		0.00004	ug/m^3	W_723	443602.88	3761344.47	210.96	0.00	210.96	
PERIOD		0.00004	ug/m^3	W_724	443602.88	3761364.47	210.81	0.00	210.81	
PERIOD		0.00004	ug/m^3	W_725	443602.88	3761384.47	210.28	0.00	210.28	
PERIOD		0.00004	ug/m^3	W_726	443602.88	3761404.47	209.65	0.00	209.65	
PERIOD		0.00004	ug/m^3	W_727	443602.88	3761424.47	209.14	0.00	209.14	
PERIOD		0.00004	ug/m^3	W_728	443602.88	3761444.47	208.63	0.00	208.63	
PERIOD		0.00004	ug/m^3	W_729	443602.88	3761464.47	208.50	0.00	208.50	
PERIOD		0.00004	ug/m^3	W_730	443602.88	3761484.47	209.68	0.00	209.68	
PERIOD		0.00004	ug/m^3	W_731	443602.88	3761504.47	210.96	0.00	210.96	
PERIOD		0.00004	ug/m^3	W_732	443602.88	3761524.47	211.85	0.00	211.85	
PERIOD		0.00004	ug/m^3	W_733	443602.88	3761544.47	211.18	0.00	211.18	
PERIOD		0.00004	ug/m^3	W_734	443602.88	3761564.47	210.52	0.00	210.52	
PERIOD		0.00004	ug/m^3	W_735	443602.88	3761584.47	210.15	0.00	210.15	
PERIOD		0.00005	ug/m^3	W_736	443602.88	3761604.47	210.82	0.00	210.82	
PERIOD		0.00005	ug/m^3	W_737	443602.88	3761624.47	211.11	0.00	211.11	
PERIOD		0.00005	ug/m^3	W_738	443602.88	3761644.47	211.20	0.00	211.20	
PERIOD		0.00005	ug/m^3	W_739	443602.88	3761664.47	211.04	0.00	211.04	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00005	ug/m^3	W_740	443602.88	3761684.47	210.63	0.00	210.63	
PERIOD		0.00005	ug/m^3	W_741	443602.88	3761704.47	210.24	0.00	210.24	
PERIOD		0.00005	ug/m^3	W_742	443602.88	3761724.47	210.24	0.00	210.24	
PERIOD		0.00005	ug/m^3	W_743	443602.88	3761744.47	210.12	0.00	210.12	
PERIOD		0.00005	ug/m^3	W_744	443602.88	3761764.47	209.96	0.00	209.96	
PERIOD		0.00005	ug/m^3	W_745	443602.88	3761784.47	209.81	0.00	209.81	
PERIOD		0.00005	ug/m^3	W_746	443602.88	3761804.47	209.76	0.00	209.76	
PERIOD		0.00005	ug/m^3	W_747	443602.88	3761824.47	209.76	0.00	209.76	
PERIOD		0.00005	ug/m^3	W_748	443602.88	3761844.47	209.76	0.00	209.76	
PERIOD		0.00005	ug/m^3	W_749	443602.88	3761864.47	210.24	0.00	210.24	
PERIOD		0.00005	ug/m^3	W_750	443602.88	3761884.47	210.91	0.00	210.91	
PERIOD		0.00005	ug/m^3	W_751	443602.88	3761904.47	211.58	0.00	211.58	
PERIOD		0.00005	ug/m^3	W_752	443602.88	3761924.47	211.88	0.00	211.88	
PERIOD		0.00005	ug/m^3	W_753	443602.88	3761944.47	212.15	0.00	212.15	
PERIOD		0.00005	ug/m^3	W_754	443602.88	3761964.47	212.82	0.00	212.82	
PERIOD		0.00005	ug/m^3	W_755	443602.88	3761984.47	213.60	0.00	213.60	
PERIOD		0.00005	ug/m^3	W_756	443602.88	3762004.47	214.24	0.00	214.24	
PERIOD		0.00005	ug/m^3	W_757	443602.88	3762024.47	214.24	0.00	214.24	
PERIOD		0.00005	ug/m^3	W_758	443602.88	3762044.47	214.12	0.00	214.12	
PERIOD		0.00005	ug/m^3	W_759	443602.88	3762064.47	213.85	0.00	213.85	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00004	ug/m^3	W_760	443622.88	3761304.47	210.71	0.00	210.71	
PERIOD		0.00004	ug/m^3	W_761	443622.88	3761324.47	210.79	0.00	210.79	
PERIOD		0.00004	ug/m^3	W_762	443622.88	3761344.47	210.57	0.00	210.57	
PERIOD		0.00004	ug/m^3	W_763	443622.88	3761364.47	210.57	0.00	210.57	
PERIOD		0.00004	ug/m^3	W_764	443622.88	3761384.47	210.50	0.00	210.50	
PERIOD		0.00004	ug/m^3	W_765	443622.88	3761404.47	210.22	0.00	210.22	
PERIOD		0.00004	ug/m^3	W_766	443622.88	3761424.47	209.26	0.00	209.26	
PERIOD		0.00004	ug/m^3	W_767	443622.88	3761444.47	208.52	0.00	208.52	
PERIOD		0.00004	ug/m^3	W_768	443622.88	3761464.47	208.23	0.00	208.23	
PERIOD		0.00004	ug/m^3	W_769	443622.88	3761484.47	209.28	0.00	209.28	
PERIOD		0.00004	ug/m^3	W_770	443622.88	3761504.47	210.54	0.00	210.54	
PERIOD		0.00004	ug/m^3	W_771	443622.88	3761524.47	211.49	0.00	211.49	
PERIOD		0.00005	ug/m^3	W_772	443622.88	3761544.47	211.11	0.00	211.11	
PERIOD		0.00005	ug/m^3	W_773	443622.88	3761564.47	210.52	0.00	210.52	
PERIOD		0.00005	ug/m^3	W_774	443622.88	3761584.47	210.09	0.00	210.09	
PERIOD		0.00005	ug/m^3	W_775	443622.88	3761604.47	210.47	0.00	210.47	
PERIOD		0.00005	ug/m^3	W_776	443622.88	3761624.47	210.78	0.00	210.78	
PERIOD		0.00005	ug/m^3	W_777	443622.88	3761644.47	210.87	0.00	210.87	
PERIOD		0.00005	ug/m^3	W_778	443622.88	3761664.47	210.30	0.00	210.30	
PERIOD		0.00005	ug/m^3	W_779	443622.88	3761684.47	210.07	0.00	210.07	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00005	ug/m^3	W_780	443622.88	3761704.47	210.00	0.00	210.00	
PERIOD		0.00005	ug/m^3	W_781	443622.88	3761724.47	210.00	0.00	210.00	
PERIOD		0.00005	ug/m^3	W_782	443622.88	3761744.47	210.00	0.00	210.00	
PERIOD		0.00005	ug/m^3	W_783	443622.88	3761764.47	210.06	0.00	210.06	
PERIOD		0.00005	ug/m^3	W_784	443622.88	3761784.47	210.35	0.00	210.35	
PERIOD		0.00005	ug/m^3	W_785	443622.88	3761804.47	210.43	0.00	210.43	
PERIOD		0.00005	ug/m^3	W_786	443622.88	3761824.47	210.43	0.00	210.43	
PERIOD		0.00005	ug/m^3	W_787	443622.88	3761844.47	210.43	0.00	210.43	
PERIOD		0.00005	ug/m^3	W_788	443622.88	3761864.47	210.91	0.00	210.91	
PERIOD		0.00005	ug/m^3	W_789	443622.88	3761884.47	211.51	0.00	211.51	
PERIOD		0.00005	ug/m^3	W_790	443622.88	3761904.47	211.89	0.00	211.89	
PERIOD		0.00005	ug/m^3	W_791	443622.88	3761924.47	212.21	0.00	212.21	
PERIOD		0.00005	ug/m^3	W_792	443622.88	3761944.47	212.51	0.00	212.51	
PERIOD		0.00005	ug/m^3	W_793	443622.88	3761964.47	212.89	0.00	212.89	
PERIOD		0.00005	ug/m^3	W_794	443622.88	3761984.47	213.48	0.00	213.48	
PERIOD		0.00005	ug/m^3	W_795	443622.88	3762004.47	214.00	0.00	214.00	
PERIOD		0.00005	ug/m^3	W_796	443622.88	3762024.47	214.00	0.00	214.00	
PERIOD		0.00005	ug/m^3	W_797	443622.88	3762044.47	213.79	0.00	213.79	
PERIOD		0.00005	ug/m^3	W_798	443622.88	3762064.47	213.49	0.00	213.49	
PERIOD		0.00004	ug/m^3	W_799	443642.88	3761304.47	210.74	0.00	210.74	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00004	ug/m^3	W_800	443642.88	3761324.47	210.47	0.00	210.47	
PERIOD		0.00004	ug/m^3	W_801	443642.88	3761344.47	210.00	0.00	210.00	
PERIOD		0.00004	ug/m^3	W_802	443642.88	3761364.47	210.00	0.00	210.00	
PERIOD		0.00004	ug/m^3	W_803	443642.88	3761384.47	210.48	0.00	210.48	
PERIOD		0.00004	ug/m^3	W_804	443642.88	3761404.47	210.73	0.00	210.73	
PERIOD		0.00004	ug/m^3	W_805	443642.88	3761424.47	209.53	0.00	209.53	
PERIOD		0.00004	ug/m^3	W_806	443642.88	3761444.47	208.66	0.00	208.66	
PERIOD		0.00004	ug/m^3	W_807	443642.88	3761464.47	208.23	0.00	208.23	
PERIOD		0.00004	ug/m^3	W_808	443642.88	3761484.47	208.83	0.00	208.83	
PERIOD		0.00005	ug/m^3	W_809	443642.88	3761504.47	209.92	0.00	209.92	
PERIOD		0.00005	ug/m^3	W_810	443642.88	3761524.47	210.90	0.00	210.90	
PERIOD		0.00005	ug/m^3	W_811	443642.88	3761544.47	210.90	0.00	210.90	
PERIOD		0.00005	ug/m^3	W_812	443642.88	3761564.47	210.47	0.00	210.47	
PERIOD		0.00005	ug/m^3	W_813	443642.88	3761584.47	210.01	0.00	210.01	
PERIOD		0.00005	ug/m^3	W_814	443642.88	3761604.47	210.08	0.00	210.08	
PERIOD		0.00005	ug/m^3	W_815	443642.88	3761624.47	210.49	0.00	210.49	
PERIOD		0.00005	ug/m^3	W_816	443642.88	3761644.47	210.62	0.00	210.62	
PERIOD		0.00005	ug/m^3	W_817	443642.88	3761664.47	209.35	0.00	209.35	
PERIOD		0.00005	ug/m^3	W_818	443642.88	3761684.47	209.48	0.00	209.48	
PERIOD		0.00005	ug/m^3	W_819	443642.88	3761704.47	210.00	0.00	210.00	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00005	ug/m^3	W_820	443642.88	3761724.47	210.00	0.00	210.00	
PERIOD		0.00005	ug/m^3	W_821	443642.88	3761744.47	210.05	0.00	210.05	
PERIOD		0.00005	ug/m^3	W_822	443642.88	3761764.47	210.23	0.00	210.23	
PERIOD		0.00005	ug/m^3	W_823	443642.88	3761784.47	210.83	0.00	210.83	
PERIOD		0.00005	ug/m^3	W_824	443642.88	3761804.47	211.05	0.00	211.05	
PERIOD		0.00005	ug/m^3	W_825	443642.88	3761824.47	211.10	0.00	211.10	
PERIOD		0.00005	ug/m^3	W_826	443642.88	3761844.47	211.10	0.00	211.10	
PERIOD		0.00005	ug/m^3	W_827	443642.88	3761864.47	211.53	0.00	211.53	
PERIOD		0.00005	ug/m^3	W_828	443642.88	3761884.47	212.00	0.00	212.00	
PERIOD		0.00005	ug/m^3	W_829	443642.88	3761904.47	212.00	0.00	212.00	
PERIOD		0.00005	ug/m^3	W_830	443642.88	3761924.47	212.44	0.00	212.44	
PERIOD		0.00005	ug/m^3	W_831	443642.88	3761944.47	212.92	0.00	212.92	
PERIOD		0.00005	ug/m^3	W_832	443642.88	3761964.47	212.98	0.00	212.98	
PERIOD		0.00005	ug/m^3	W_833	443642.88	3761984.47	213.48	0.00	213.48	
PERIOD		0.00005	ug/m^3	W_834	443642.88	3762004.47	213.99	0.00	213.99	
PERIOD		0.00005	ug/m^3	W_835	443642.88	3762024.47	213.92	0.00	213.92	
PERIOD		0.00005	ug/m^3	W_836	443642.88	3762044.47	213.47	0.00	213.47	
PERIOD		0.00006	ug/m^3	W_837	443642.88	3762064.47	213.00	0.00	213.00	
PERIOD		0.00004	ug/m^3	W_838	443662.88	3761304.47	210.19	0.00	210.19	
PERIOD		0.00004	ug/m^3	W_839	443662.88	3761324.47	210.12	0.00	210.12	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00004	ug/m^3	W_840	443662.88	3761344.47	210.00	0.00	210.00	
PERIOD		0.00004	ug/m^3	W_841	443662.88	3761364.47	210.00	0.00	210.00	
PERIOD		0.00004	ug/m^3	W_842	443662.88	3761384.47	210.48	0.00	210.48	
PERIOD		0.00004	ug/m^3	W_843	443662.88	3761404.47	210.93	0.00	210.93	
PERIOD		0.00004	ug/m^3	W_844	443662.88	3761424.47	210.61	0.00	210.61	
PERIOD		0.00005	ug/m^3	W_845	443662.88	3761444.47	209.68	0.00	209.68	
PERIOD		0.00005	ug/m^3	W_846	443662.88	3761464.47	208.80	0.00	208.80	
PERIOD		0.00005	ug/m^3	W_847	443662.88	3761484.47	208.96	0.00	208.96	
PERIOD		0.00005	ug/m^3	W_848	443662.88	3761504.47	209.60	0.00	209.60	
PERIOD		0.00005	ug/m^3	W_849	443662.88	3761524.47	210.24	0.00	210.24	
PERIOD		0.00005	ug/m^3	W_850	443662.88	3761544.47	210.24	0.00	210.24	
PERIOD		0.00005	ug/m^3	W_851	443662.88	3761564.47	210.12	0.00	210.12	
PERIOD		0.00005	ug/m^3	W_852	443662.88	3761584.47	210.11	0.00	210.11	
PERIOD		0.00005	ug/m^3	W_853	443662.88	3761604.47	210.62	0.00	210.62	
PERIOD		0.00005	ug/m^3	W_854	443662.88	3761624.47	210.51	0.00	210.51	
PERIOD		0.00005	ug/m^3	W_855	443662.88	3761644.47	210.05	0.00	210.05	
PERIOD		0.00005	ug/m^3	W_856	443662.88	3761664.47	209.23	0.00	209.23	
PERIOD		0.00005	ug/m^3	W_857	443662.88	3761684.47	209.48	0.00	209.48	
PERIOD		0.00005	ug/m^3	W_858	443662.88	3761704.47	210.00	0.00	210.00	
PERIOD		0.00005	ug/m^3	W_859	443662.88	3761724.47	210.00	0.00	210.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00005	ug/m^3	W_860	443662.88	3761744.47	210.37	0.00	210.37	
PERIOD		0.00005	ug/m^3	W_861	443662.88	3761764.47	210.80	0.00	210.80	
PERIOD		0.00005	ug/m^3	W_862	443662.88	3761784.47	210.96	0.00	210.96	
PERIOD		0.00005	ug/m^3	W_863	443662.88	3761804.47	211.37	0.00	211.37	
PERIOD		0.00005	ug/m^3	W_864	443662.88	3761824.47	211.76	0.00	211.76	
PERIOD		0.00005	ug/m^3	W_865	443662.88	3761844.47	211.76	0.00	211.76	
PERIOD		0.00005	ug/m^3	W_866	443662.88	3761864.47	211.88	0.00	211.88	
PERIOD		0.00005	ug/m^3	W_867	443662.88	3761884.47	212.00	0.00	212.00	
PERIOD		0.00005	ug/m^3	W_868	443662.88	3761904.47	212.00	0.00	212.00	
PERIOD		0.00005	ug/m^3	W_869	443662.88	3761924.47	212.11	0.00	212.11	
PERIOD		0.00005	ug/m^3	W_870	443662.88	3761944.47	212.35	0.00	212.35	
PERIOD		0.00005	ug/m^3	W_871	443662.88	3761964.47	212.86	0.00	212.86	
PERIOD		0.00005	ug/m^3	W_872	443662.88	3761984.47	213.48	0.00	213.48	
PERIOD		0.00006	ug/m^3	W_873	443662.88	3762004.47	213.89	0.00	213.89	
PERIOD		0.00006	ug/m^3	W_874	443662.88	3762024.47	213.38	0.00	213.38	
PERIOD		0.00006	ug/m^3	W_875	443662.88	3762044.47	213.12	0.00	213.12	
PERIOD		0.00006	ug/m^3	W_876	443662.88	3762064.47	213.00	0.00	213.00	
PERIOD		0.00004	ug/m^3	W_877	443682.88	3761304.47	210.35	0.00	210.35	
PERIOD		0.00004	ug/m^3	W_878	443682.88	3761324.47	210.43	0.00	210.43	
PERIOD		0.00004	ug/m^3	W_879	443682.88	3761344.47	210.37	0.00	210.37	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00004	ug/m^3	W_880	443682.88	3761364.47	210.08	0.00	210.08	
PERIOD		0.00005	ug/m^3	W_881	443682.88	3761384.47	210.48	0.00	210.48	
PERIOD		0.00005	ug/m^3	W_882	443682.88	3761404.47	211.06	0.00	211.06	
PERIOD		0.00005	ug/m^3	W_883	443682.88	3761424.47	211.35	0.00	211.35	
PERIOD		0.00005	ug/m^3	W_884	443682.88	3761444.47	210.67	0.00	210.67	
PERIOD		0.00005	ug/m^3	W_885	443682.88	3761464.47	209.79	0.00	209.79	
PERIOD		0.00005	ug/m^3	W_886	443682.88	3761484.47	209.51	0.00	209.51	
PERIOD		0.00005	ug/m^3	W_887	443682.88	3761504.47	209.70	0.00	209.70	
PERIOD		0.00005	ug/m^3	W_888	443682.88	3761524.47	209.94	0.00	209.94	
PERIOD		0.00005	ug/m^3	W_889	443682.88	3761544.47	209.65	0.00	209.65	
PERIOD		0.00005	ug/m^3	W_890	443682.88	3761564.47	209.78	0.00	209.78	
PERIOD		0.00005	ug/m^3	W_891	443682.88	3761584.47	210.09	0.00	210.09	
PERIOD		0.00005	ug/m^3	W_892	443682.88	3761604.47	210.47	0.00	210.47	
PERIOD		0.00005	ug/m^3	W_893	443682.88	3761624.47	210.30	0.00	210.30	
PERIOD		0.00005	ug/m^3	W_894	443682.88	3761644.47	209.91	0.00	209.91	
PERIOD		0.00005	ug/m^3	W_895	443682.88	3761664.47	209.53	0.00	209.53	
PERIOD		0.00005	ug/m^3	W_896	443682.88	3761684.47	209.70	0.00	209.70	
PERIOD		0.00005	ug/m^3	W_897	443682.88	3761704.47	210.06	0.00	210.06	
PERIOD		0.00005	ug/m^3	W_898	443682.88	3761724.47	210.35	0.00	210.35	
PERIOD		0.00005	ug/m^3	W_899	443682.88	3761744.47	210.70	0.00	210.70	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00005	ug/m^3	W_900	443682.88	3761764.47	210.94	0.00	210.94	
PERIOD		0.00005	ug/m^3	W_901	443682.88	3761784.47	210.65	0.00	210.65	
PERIOD		0.00005	ug/m^3	W_902	443682.88	3761804.47	211.05	0.00	211.05	
PERIOD		0.00005	ug/m^3	W_903	443682.88	3761824.47	211.63	0.00	211.63	
PERIOD		0.00005	ug/m^3	W_904	443682.88	3761844.47	211.92	0.00	211.92	
PERIOD		0.00005	ug/m^3	W_905	443682.88	3761864.47	212.00	0.00	212.00	
PERIOD		0.00005	ug/m^3	W_906	443682.88	3761884.47	211.94	0.00	211.94	
PERIOD		0.00005	ug/m^3	W_907	443682.88	3761904.47	211.65	0.00	211.65	
PERIOD		0.00005	ug/m^3	W_908	443682.88	3761924.47	211.78	0.00	211.78	
PERIOD		0.00005	ug/m^3	W_909	443682.88	3761944.47	212.15	0.00	212.15	
PERIOD		0.00006	ug/m^3	W_910	443682.88	3761964.47	212.82	0.00	212.82	
PERIOD		0.00006	ug/m^3	W_911	443682.88	3761984.47	213.28	0.00	213.28	
PERIOD		0.00006	ug/m^3	W_912	443682.88	3762004.47	213.42	0.00	213.42	
PERIOD		0.00006	ug/m^3	W_913	443682.88	3762024.47	212.76	0.00	212.76	
PERIOD		0.00006	ug/m^3	W_914	443682.88	3762044.47	212.57	0.00	212.57	
PERIOD		0.00006	ug/m^3	W_915	443682.88	3762064.47	212.63	0.00	212.63	
PERIOD		0.00004	ug/m^3	W_916	443702.88	3761304.47	210.89	0.00	210.89	
PERIOD		0.00004	ug/m^3	W_917	443702.88	3761324.47	211.10	0.00	211.10	
PERIOD		0.00005	ug/m^3	W_918	443702.88	3761344.47	210.93	0.00	210.93	
PERIOD		0.00005	ug/m^3	W_919	443702.88	3761364.47	210.20	0.00	210.20	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00005	ug/m^3	W_920	443702.88	3761384.47	210.48	0.00	210.48	
PERIOD		0.00005	ug/m^3	W_921	443702.88	3761404.47	211.15	0.00	211.15	
PERIOD		0.00005	ug/m^3	W_922	443702.88	3761424.47	211.82	0.00	211.82	
PERIOD		0.00005	ug/m^3	W_923	443702.88	3761444.47	211.56	0.00	211.56	
PERIOD		0.00005	ug/m^3	W_924	443702.88	3761464.47	210.96	0.00	210.96	
PERIOD		0.00005	ug/m^3	W_925	443702.88	3761484.47	210.36	0.00	210.36	
PERIOD		0.00005	ug/m^3	W_926	443702.88	3761504.47	210.19	0.00	210.19	
PERIOD		0.00005	ug/m^3	W_927	443702.88	3761524.47	210.04	0.00	210.04	
PERIOD		0.00005	ug/m^3	W_928	443702.88	3761544.47	209.38	0.00	209.38	
PERIOD		0.00005	ug/m^3	W_929	443702.88	3761564.47	209.63	0.00	209.63	
PERIOD		0.00005	ug/m^3	W_930	443702.88	3761584.47	210.08	0.00	210.08	
PERIOD		0.00005	ug/m^3	W_931	443702.88	3761604.47	210.02	0.00	210.02	
PERIOD		0.00005	ug/m^3	W_932	443702.88	3761624.47	210.05	0.00	210.05	
PERIOD		0.00005	ug/m^3	W_933	443702.88	3761644.47	210.10	0.00	210.10	
PERIOD		0.00005	ug/m^3	W_934	443702.88	3761664.47	210.10	0.00	210.10	
PERIOD		0.00005	ug/m^3	W_935	443702.88	3761684.47	210.10	0.00	210.10	
PERIOD		0.00005	ug/m^3	W_936	443702.88	3761704.47	210.23	0.00	210.23	
PERIOD		0.00005	ug/m^3	W_937	443702.88	3761724.47	210.83	0.00	210.83	
PERIOD		0.00005	ug/m^3	W_938	443702.88	3761744.47	210.95	0.00	210.95	
PERIOD		0.00005	ug/m^3	W_939	443702.88	3761764.47	210.77	0.00	210.77	

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AERMOD View by Lakes Environmental Software

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Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00005	ug/m^3	W_940	443702.88	3761784.47	210.17	0.00	210.17	
PERIOD		0.00005	ug/m^3	W_941	443702.88	3761804.47	210.48	0.00	210.48	
PERIOD		0.00005	ug/m^3	W_942	443702.88	3761824.47	211.13	0.00	211.13	
PERIOD		0.00005	ug/m^3	W_943	443702.88	3761844.47	211.74	0.00	211.74	
PERIOD		0.00005	ug/m^3	W_944	443702.88	3761864.47	211.90	0.00	211.90	
PERIOD		0.00005	ug/m^3	W_945	443702.88	3761884.47	211.78	0.00	211.78	
PERIOD		0.00006	ug/m^3	W_946	443702.88	3761904.47	211.24	0.00	211.24	
PERIOD		0.00006	ug/m^3	W_947	443702.88	3761924.47	211.58	0.00	211.58	
PERIOD		0.00006	ug/m^3	W_948	443702.88	3761944.47	212.23	0.00	212.23	
PERIOD		0.00006	ug/m^3	W_949	443702.88	3761964.47	212.83	0.00	212.83	
PERIOD		0.00006	ug/m^3	W_950	443702.88	3761984.47	213.00	0.00	213.00	
PERIOD		0.00006	ug/m^3	W_951	443702.88	3762004.47	212.87	0.00	212.87	
PERIOD		0.00006	ug/m^3	W_952	443702.88	3762024.47	212.26	0.00	212.26	
PERIOD		0.00006	ug/m^3	W_953	443702.88	3762044.47	212.10	0.00	212.10	
PERIOD		0.00006	ug/m^3	W_954	443702.88	3762064.47	212.23	0.00	212.23	
PERIOD		0.00005	ug/m^3	W_955	443722.88	3761304.47	211.44	0.00	211.44	
PERIOD		0.00005	ug/m^3	W_956	443722.88	3761324.47	211.76	0.00	211.76	
PERIOD		0.00005	ug/m^3	W_957	443722.88	3761344.47	211.50	0.00	211.50	
PERIOD		0.00005	ug/m^3	W_958	443722.88	3761364.47	210.32	0.00	210.32	
PERIOD		0.00005	ug/m^3	W_959	443722.88	3761384.47	210.48	0.00	210.48	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00005	ug/m^3	W_960	443722.88	3761404.47	211.15	0.00	211.15	
PERIOD		0.00005	ug/m^3	W_961	443722.88	3761424.47	211.82	0.00	211.82	
PERIOD		0.00005	ug/m^3	W_962	443722.88	3761444.47	211.89	0.00	211.89	
PERIOD		0.00005	ug/m^3	W_963	443722.88	3761464.47	211.73	0.00	211.73	
PERIOD		0.00005	ug/m^3	W_964	443722.88	3761484.47	211.57	0.00	211.57	
PERIOD		0.00005	ug/m^3	W_965	443722.88	3761504.47	211.53	0.00	211.53	
PERIOD		0.00005	ug/m^3	W_966	443722.88	3761524.47	211.38	0.00	211.38	
PERIOD		0.00005	ug/m^3	W_967	443722.88	3761544.47	210.71	0.00	210.71	
PERIOD		0.00005	ug/m^3	W_968	443722.88	3761564.47	210.64	0.00	210.64	
PERIOD		0.00005	ug/m^3	W_969	443722.88	3761584.47	210.65	0.00	210.65	
PERIOD		0.00005	ug/m^3	W_970	443722.88	3761604.47	210.14	0.00	210.14	
PERIOD		0.00005	ug/m^3	W_971	443722.88	3761624.47	210.37	0.00	210.37	
PERIOD		0.00005	ug/m^3	W_972	443722.88	3761644.47	210.76	0.00	210.76	
PERIOD		0.00005	ug/m^3	W_973	443722.88	3761664.47	210.76	0.00	210.76	
PERIOD		0.00005	ug/m^3	W_974	443722.88	3761684.47	210.76	0.00	210.76	
PERIOD		0.00005	ug/m^3	W_975	443722.88	3761704.47	210.80	0.00	210.80	
PERIOD		0.00005	ug/m^3	W_976	443722.88	3761724.47	210.96	0.00	210.96	
PERIOD		0.00005	ug/m^3	W_977	443722.88	3761744.47	210.63	0.00	210.63	
PERIOD		0.00005	ug/m^3	W_978	443722.88	3761764.47	210.20	0.00	210.20	
PERIOD		0.00005	ug/m^3	W_979	443722.88	3761784.47	210.04	0.00	210.04	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00005	ug/m^3	W_980	443722.88	3761804.47	210.48	0.00	210.48	
PERIOD		0.00005	ug/m^3	W_981	443722.88	3761824.47	211.04	0.00	211.04	
PERIOD		0.00005	ug/m^3	W_982	443722.88	3761844.47	211.19	0.00	211.19	
PERIOD		0.00006	ug/m^3	W_983	443722.88	3761864.47	211.24	0.00	211.24	
PERIOD		0.00006	ug/m^3	W_984	443722.88	3761884.47	211.32	0.00	211.32	
PERIOD		0.00006	ug/m^3	W_985	443722.88	3761904.47	211.67	0.00	211.67	
PERIOD		0.00006	ug/m^3	W_986	443722.88	3761924.47	212.24	0.00	212.24	
PERIOD		0.00006	ug/m^3	W_987	443722.88	3761944.47	212.80	0.00	212.80	
PERIOD		0.00006	ug/m^3	W_988	443722.88	3761964.47	212.96	0.00	212.96	
PERIOD		0.00006	ug/m^3	W_989	443722.88	3761984.47	213.00	0.00	213.00	
PERIOD		0.00006	ug/m^3	W_990	443722.88	3762004.47	212.96	0.00	212.96	
PERIOD		0.00006	ug/m^3	W_991	443722.88	3762024.47	212.81	0.00	212.81	
PERIOD		0.00006	ug/m^3	W_992	443722.88	3762044.47	212.76	0.00	212.76	
PERIOD		0.00006	ug/m^3	W_993	443722.88	3762064.47	212.80	0.00	212.80	
PERIOD		0.00005	ug/m^3	W_994	443742.88	3761304.47	211.71	0.00	211.71	
PERIOD		0.00005	ug/m^3	W_995	443742.88	3761324.47	211.79	0.00	211.79	
PERIOD		0.00005	ug/m^3	W_996	443742.88	3761344.47	211.34	0.00	211.34	
PERIOD		0.00005	ug/m^3	W_997	443742.88	3761364.47	210.29	0.00	210.29	
PERIOD		0.00005	ug/m^3	W_998	443742.88	3761384.47	210.28	0.00	210.28	
PERIOD		0.00005	ug/m^3	W_999	443742.88	3761404.47	210.78	0.00	210.78	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00005	ug/m^3	W_1000	443742.88	3761424.47	211.74	0.00	211.74	
PERIOD		0.00005	ug/m^3	W_1001	443742.88	3761444.47	212.21	0.00	212.21	
PERIOD		0.00005	ug/m^3	W_1002	443742.88	3761464.47	212.43	0.00	212.43	
PERIOD		0.00005	ug/m^3	W_1003	443742.88	3761484.47	212.43	0.00	212.43	
PERIOD		0.00005	ug/m^3	W_1004	443742.88	3761504.47	212.43	0.00	212.43	
PERIOD		0.00005	ug/m^3	W_1005	443742.88	3761524.47	212.34	0.00	212.34	
PERIOD		0.00005	ug/m^3	W_1006	443742.88	3761544.47	211.96	0.00	211.96	
PERIOD		0.00005	ug/m^3	W_1007	443742.88	3761564.47	211.65	0.00	211.65	
PERIOD		0.00005	ug/m^3	W_1008	443742.88	3761584.47	211.34	0.00	211.34	
PERIOD		0.00005	ug/m^3	W_1009	443742.88	3761604.47	210.96	0.00	210.96	
PERIOD		0.00005	ug/m^3	W_1010	443742.88	3761624.47	210.93	0.00	210.93	
PERIOD		0.00005	ug/m^3	W_1011	443742.88	3761644.47	211.00	0.00	211.00	
PERIOD		0.00005	ug/m^3	W_1012	443742.88	3761664.47	211.00	0.00	211.00	
PERIOD		0.00005	ug/m^3	W_1013	443742.88	3761684.47	211.00	0.00	211.00	
PERIOD		0.00005	ug/m^3	W_1014	443742.88	3761704.47	211.06	0.00	211.06	
PERIOD		0.00005	ug/m^3	W_1015	443742.88	3761724.47	211.35	0.00	211.35	
PERIOD		0.00005	ug/m^3	W_1016	443742.88	3761744.47	210.95	0.00	210.95	
PERIOD		0.00005	ug/m^3	W_1017	443742.88	3761764.47	210.37	0.00	210.37	
PERIOD		0.00005	ug/m^3	W_1018	443742.88	3761784.47	210.08	0.00	210.08	
PERIOD		0.00006	ug/m^3	W_1019	443742.88	3761804.47	210.48	0.00	210.48	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00006	ug/m^3	W_1020	443742.88	3761824.47	211.06	0.00	211.06	
PERIOD		0.00006	ug/m^3	W_1021	443742.88	3761844.47	211.35	0.00	211.35	
PERIOD		0.00006	ug/m^3	W_1022	443742.88	3761864.47	211.22	0.00	211.22	
PERIOD		0.00006	ug/m^3	W_1023	443742.88	3761884.47	211.15	0.00	211.15	
PERIOD		0.00006	ug/m^3	W_1024	443742.88	3761904.47	211.82	0.00	211.82	
PERIOD		0.00006	ug/m^3	W_1025	443742.88	3761924.47	212.48	0.00	212.48	
PERIOD		0.00006	ug/m^3	W_1026	443742.88	3761944.47	213.00	0.00	213.00	
PERIOD		0.00006	ug/m^3	W_1027	443742.88	3761964.47	213.00	0.00	213.00	
PERIOD		0.00006	ug/m^3	W_1028	443742.88	3761984.47	213.21	0.00	213.21	
PERIOD		0.00006	ug/m^3	W_1029	443742.88	3762004.47	213.37	0.00	213.37	
PERIOD		0.00006	ug/m^3	W_1030	443742.88	3762024.47	213.08	0.00	213.08	
PERIOD		0.00006	ug/m^3	W_1031	443742.88	3762044.47	213.00	0.00	213.00	
PERIOD		0.00006	ug/m^3	W_1032	443742.88	3762064.47	213.00	0.00	213.00	
PERIOD		0.00005	ug/m^3	W_1033	443762.88	3761304.47	211.74	0.00	211.74	
PERIOD		0.00005	ug/m^3	W_1034	443762.88	3761324.47	211.42	0.00	211.42	
PERIOD		0.00005	ug/m^3	W_1035	443762.88	3761344.47	210.77	0.00	210.77	
PERIOD		0.00005	ug/m^3	W_1036	443762.88	3761364.47	210.17	0.00	210.17	
PERIOD		0.00005	ug/m^3	W_1037	443762.88	3761384.47	210.05	0.00	210.05	
PERIOD		0.00005	ug/m^3	W_1038	443762.88	3761404.47	210.38	0.00	210.38	
PERIOD		0.00005	ug/m^3	W_1039	443762.88	3761424.47	211.65	0.00	211.65	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00005	ug/m^3	W_1040	443762.88	3761444.47	212.48	0.00	212.48	
PERIOD		0.00005	ug/m^3	W_1041	443762.88	3761464.47	213.00	0.00	213.00	
PERIOD		0.00005	ug/m^3	W_1042	443762.88	3761484.47	213.00	0.00	213.00	
PERIOD		0.00005	ug/m^3	W_1043	443762.88	3761504.47	213.00	0.00	213.00	
PERIOD		0.00005	ug/m^3	W_1044	443762.88	3761524.47	213.00	0.00	213.00	
PERIOD		0.00005	ug/m^3	W_1045	443762.88	3761544.47	213.00	0.00	213.00	
PERIOD		0.00005	ug/m^3	W_1046	443762.88	3761564.47	212.56	0.00	212.56	
PERIOD		0.00005	ug/m^3	W_1047	443762.88	3761584.47	212.08	0.00	212.08	
PERIOD		0.00005	ug/m^3	W_1048	443762.88	3761604.47	212.02	0.00	212.02	
PERIOD		0.00005	ug/m^3	W_1049	443762.88	3761624.47	211.56	0.00	211.56	
PERIOD		0.00005	ug/m^3	W_1050	443762.88	3761644.47	211.08	0.00	211.08	
PERIOD		0.00005	ug/m^3	W_1051	443762.88	3761664.47	211.02	0.00	211.02	
PERIOD		0.00005	ug/m^3	W_1052	443762.88	3761684.47	211.00	0.00	211.00	
PERIOD		0.00005	ug/m^3	W_1053	443762.88	3761704.47	211.15	0.00	211.15	
PERIOD		0.00005	ug/m^3	W_1054	443762.88	3761724.47	211.82	0.00	211.82	
PERIOD		0.00006	ug/m^3	W_1055	443762.88	3761744.47	211.52	0.00	211.52	
PERIOD		0.00006	ug/m^3	W_1056	443762.88	3761764.47	210.87	0.00	210.87	
PERIOD		0.00006	ug/m^3	W_1057	443762.88	3761784.47	210.26	0.00	210.26	
PERIOD		0.00006	ug/m^3	W_1058	443762.88	3761804.47	210.58	0.00	210.58	
PERIOD		0.00006	ug/m^3	W_1059	443762.88	3761824.47	211.24	0.00	211.24	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00006	ug/m^3	W_1060	443762.88	3761844.47	211.91	0.00	211.91	
PERIOD		0.00006	ug/m^3	W_1061	443762.88	3761864.47	211.61	0.00	211.61	
PERIOD		0.00006	ug/m^3	W_1062	443762.88	3761884.47	211.23	0.00	211.23	
PERIOD		0.00006	ug/m^3	W_1063	443762.88	3761904.47	211.83	0.00	211.83	
PERIOD		0.00006	ug/m^3	W_1064	443762.88	3761924.47	212.48	0.00	212.48	
PERIOD		0.00006	ug/m^3	W_1065	443762.88	3761944.47	213.00	0.00	213.00	
PERIOD		0.00006	ug/m^3	W_1066	443762.88	3761964.47	213.00	0.00	213.00	
PERIOD		0.00006	ug/m^3	W_1067	443762.88	3761984.47	213.48	0.00	213.48	
PERIOD		0.00006	ug/m^3	W_1068	443762.88	3762004.47	213.87	0.00	213.87	
PERIOD		0.00006	ug/m^3	W_1069	443762.88	3762024.47	213.26	0.00	213.26	
PERIOD		0.00006	ug/m^3	W_1070	443762.88	3762044.47	213.10	0.00	213.10	
PERIOD		0.00006	ug/m^3	W_1071	443762.88	3762064.47	213.10	0.00	213.10	
PERIOD		0.00005	ug/m^3	W_1072	443782.88	3761304.47	211.19	0.00	211.19	
PERIOD		0.00005	ug/m^3	W_1073	443782.88	3761324.47	210.76	0.00	210.76	
PERIOD		0.00005	ug/m^3	W_1074	443782.88	3761344.47	210.20	0.00	210.20	
PERIOD		0.00005	ug/m^3	W_1075	443782.88	3761364.47	210.04	0.00	210.04	
PERIOD		0.00005	ug/m^3	W_1076	443782.88	3761384.47	210.37	0.00	210.37	
PERIOD		0.00005	ug/m^3	W_1077	443782.88	3761404.47	210.95	0.00	210.95	
PERIOD		0.00005	ug/m^3	W_1078	443782.88	3761424.47	211.77	0.00	211.77	
PERIOD		0.00005	ug/m^3	W_1079	443782.88	3761444.47	212.48	0.00	212.48	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00005	ug/m^3	W_1080	443782.88	3761464.47	213.00	0.00	213.00	
PERIOD		0.00005	ug/m^3	W_1081	443782.88	3761484.47	213.00	0.00	213.00	
PERIOD		0.00005	ug/m^3	W_1082	443782.88	3761504.47	213.00	0.00	213.00	
PERIOD		0.00005	ug/m^3	W_1083	443782.88	3761524.47	213.00	0.00	213.00	
PERIOD		0.00005	ug/m^3	W_1084	443782.88	3761544.47	213.00	0.00	213.00	
PERIOD		0.00005	ug/m^3	W_1085	443782.88	3761564.47	212.89	0.00	212.89	
PERIOD		0.00005	ug/m^3	W_1086	443782.88	3761584.47	212.65	0.00	212.65	
PERIOD		0.00005	ug/m^3	W_1087	443782.88	3761604.47	212.14	0.00	212.14	
PERIOD		0.00005	ug/m^3	W_1088	443782.88	3761624.47	211.89	0.00	211.89	
PERIOD		0.00005	ug/m^3	W_1089	443782.88	3761644.47	211.65	0.00	211.65	
PERIOD		0.00005	ug/m^3	W_1090	443782.88	3761664.47	211.14	0.00	211.14	
PERIOD		0.00006	ug/m^3	W_1091	443782.88	3761684.47	211.00	0.00	211.00	
PERIOD		0.00006	ug/m^3	W_1092	443782.88	3761704.47	211.15	0.00	211.15	
PERIOD		0.00006	ug/m^3	W_1093	443782.88	3761724.47	211.82	0.00	211.82	
PERIOD		0.00006	ug/m^3	W_1094	443782.88	3761744.47	211.52	0.00	211.52	
PERIOD		0.00006	ug/m^3	W_1095	443782.88	3761764.47	210.96	0.00	210.96	
PERIOD		0.00006	ug/m^3	W_1096	443782.88	3761784.47	210.81	0.00	210.81	
PERIOD		0.00006	ug/m^3	W_1097	443782.88	3761804.47	211.24	0.00	211.24	
PERIOD		0.00006	ug/m^3	W_1098	443782.88	3761824.47	211.91	0.00	211.91	
PERIOD		0.00006	ug/m^3	W_1099	443782.88	3761844.47	212.58	0.00	212.58	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00006	ug/m^3	W_1100	443782.88	3761864.47	212.28	0.00	212.28	
PERIOD		0.00006	ug/m^3	W_1101	443782.88	3761884.47	211.80	0.00	211.80	
PERIOD		0.00006	ug/m^3	W_1102	443782.88	3761904.47	211.96	0.00	211.96	
PERIOD		0.00006	ug/m^3	W_1103	443782.88	3761924.47	212.48	0.00	212.48	
PERIOD		0.00006	ug/m^3	W_1104	443782.88	3761944.47	213.00	0.00	213.00	
PERIOD		0.00006	ug/m^3	W_1105	443782.88	3761964.47	213.00	0.00	213.00	
PERIOD		0.00006	ug/m^3	W_1106	443782.88	3761984.47	213.48	0.00	213.48	
PERIOD		0.00006	ug/m^3	W_1107	443782.88	3762004.47	213.96	0.00	213.96	
PERIOD		0.00006	ug/m^3	W_1108	443782.88	3762024.47	213.81	0.00	213.81	
PERIOD		0.00006	ug/m^3	W_1109	443782.88	3762044.47	213.76	0.00	213.76	
PERIOD		0.00006	ug/m^3	W_1110	443782.88	3762064.47	213.76	0.00	213.76	
PERIOD		0.00005	ug/m^3	W_1111	443802.88	3761304.47	211.00	0.00	211.00	
PERIOD		0.00005	ug/m^3	W_1112	443802.88	3761324.47	210.52	0.00	210.52	
PERIOD		0.00005	ug/m^3	W_1113	443802.88	3761344.47	210.00	0.00	210.00	
PERIOD		0.00005	ug/m^3	W_1114	443802.88	3761364.47	210.00	0.00	210.00	
PERIOD		0.00005	ug/m^3	W_1115	443802.88	3761384.47	210.28	0.00	210.28	
PERIOD		0.00005	ug/m^3	W_1116	443802.88	3761404.47	210.72	0.00	210.72	
PERIOD		0.00005	ug/m^3	W_1117	443802.88	3761424.47	211.39	0.00	211.39	
PERIOD		0.00005	ug/m^3	W_1118	443802.88	3761444.47	212.05	0.00	212.05	
PERIOD		0.00005	ug/m^3	W_1119	443802.88	3761464.47	212.51	0.00	212.51	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00005	ug/m^3	W_1120	443802.88	3761484.47	212.22	0.00	212.22	
PERIOD		0.00005	ug/m^3	W_1121	443802.88	3761504.47	212.14	0.00	212.14	
PERIOD		0.00005	ug/m^3	W_1122	443802.88	3761524.47	212.21	0.00	212.21	
PERIOD		0.00005	ug/m^3	W_1123	443802.88	3761544.47	212.49	0.00	212.49	
PERIOD		0.00005	ug/m^3	W_1124	443802.88	3761564.47	212.78	0.00	212.78	
PERIOD		0.00005	ug/m^3	W_1125	443802.88	3761584.47	212.85	0.00	212.85	
PERIOD		0.00005	ug/m^3	W_1126	443802.88	3761604.47	212.18	0.00	212.18	
PERIOD		0.00006	ug/m^3	W_1127	443802.88	3761624.47	211.79	0.00	211.79	
PERIOD		0.00006	ug/m^3	W_1128	443802.88	3761644.47	211.49	0.00	211.49	
PERIOD		0.00006	ug/m^3	W_1129	443802.88	3761664.47	211.11	0.00	211.11	
PERIOD		0.00006	ug/m^3	W_1130	443802.88	3761684.47	211.00	0.00	211.00	
PERIOD		0.00006	ug/m^3	W_1131	443802.88	3761704.47	211.09	0.00	211.09	
PERIOD		0.00006	ug/m^3	W_1132	443802.88	3761724.47	211.47	0.00	211.47	
PERIOD		0.00006	ug/m^3	W_1133	443802.88	3761744.47	211.30	0.00	211.30	
PERIOD		0.00006	ug/m^3	W_1134	443802.88	3761764.47	211.00	0.00	211.00	
PERIOD		0.00006	ug/m^3	W_1135	443802.88	3761784.47	211.00	0.00	211.00	
PERIOD		0.00006	ug/m^3	W_1136	443802.88	3761804.47	211.48	0.00	211.48	
PERIOD		0.00006	ug/m^3	W_1137	443802.88	3761824.47	212.15	0.00	212.15	
PERIOD		0.00006	ug/m^3	W_1138	443802.88	3761844.47	212.82	0.00	212.82	
PERIOD		0.00006	ug/m^3	W_1139	443802.88	3761864.47	212.72	0.00	212.72	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00006	ug/m^3	W_1140	443802.88	3761884.47	212.37	0.00	212.37	
PERIOD		0.00006	ug/m^3	W_1141	443802.88	3761904.47	212.08	0.00	212.08	
PERIOD		0.00006	ug/m^3	W_1142	443802.88	3761924.47	212.48	0.00	212.48	
PERIOD		0.00006	ug/m^3	W_1143	443802.88	3761944.47	213.00	0.00	213.00	
PERIOD		0.00006	ug/m^3	W_1144	443802.88	3761964.47	213.00	0.00	213.00	
PERIOD		0.00006	ug/m^3	W_1145	443802.88	3761984.47	213.48	0.00	213.48	
PERIOD		0.00006	ug/m^3	W_1146	443802.88	3762004.47	214.00	0.00	214.00	
PERIOD		0.00006	ug/m^3	W_1147	443802.88	3762024.47	214.00	0.00	214.00	
PERIOD		0.00007	ug/m^3	W_1148	443802.88	3762044.47	214.00	0.00	214.00	
PERIOD		0.00007	ug/m^3	W_1149	443802.88	3762064.47	214.06	0.00	214.06	
PERIOD		0.00005	ug/m^3	W_1150	443822.88	3761304.47	210.98	0.00	210.98	
PERIOD		0.00005	ug/m^3	W_1151	443822.88	3761324.47	210.56	0.00	210.56	
PERIOD		0.00005	ug/m^3	W_1152	443822.88	3761344.47	210.07	0.00	210.07	
PERIOD		0.00005	ug/m^3	W_1153	443822.88	3761364.47	209.94	0.00	209.94	
PERIOD		0.00005	ug/m^3	W_1154	443822.88	3761384.47	209.95	0.00	209.95	
PERIOD		0.00005	ug/m^3	W_1155	443822.88	3761404.47	210.13	0.00	210.13	
PERIOD		0.00005	ug/m^3	W_1156	443822.88	3761424.47	210.74	0.00	210.74	
PERIOD		0.00005	ug/m^3	W_1157	443822.88	3761444.47	211.39	0.00	211.39	
PERIOD		0.00005	ug/m^3	W_1158	443822.88	3761464.47	211.77	0.00	211.77	
PERIOD		0.00005	ug/m^3	W_1159	443822.88	3761484.47	211.17	0.00	211.17	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00005	ug/m^3	W_1160	443822.88	3761504.47	210.95	0.00	210.95	
PERIOD		0.00005	ug/m^3	W_1161	443822.88	3761524.47	211.05	0.00	211.05	
PERIOD		0.00005	ug/m^3	W_1162	443822.88	3761544.47	211.72	0.00	211.72	
PERIOD		0.00005	ug/m^3	W_1163	443822.88	3761564.47	212.34	0.00	212.34	
PERIOD		0.00006	ug/m^3	W_1164	443822.88	3761584.47	212.66	0.00	212.66	
PERIOD		0.00006	ug/m^3	W_1165	443822.88	3761604.47	211.99	0.00	211.99	
PERIOD		0.00006	ug/m^3	W_1166	443822.88	3761624.47	211.37	0.00	211.37	
PERIOD		0.00006	ug/m^3	W_1167	443822.88	3761644.47	210.90	0.00	210.90	
PERIOD		0.00006	ug/m^3	W_1168	443822.88	3761664.47	210.90	0.00	210.90	
PERIOD		0.00006	ug/m^3	W_1169	443822.88	3761684.47	210.95	0.00	210.95	
PERIOD		0.00006	ug/m^3	W_1170	443822.88	3761704.47	211.00	0.00	211.00	
PERIOD		0.00006	ug/m^3	W_1171	443822.88	3761724.47	211.00	0.00	211.00	
PERIOD		0.00006	ug/m^3	W_1172	443822.88	3761744.47	211.00	0.00	211.00	
PERIOD		0.00006	ug/m^3	W_1173	443822.88	3761764.47	211.00	0.00	211.00	
PERIOD		0.00006	ug/m^3	W_1174	443822.88	3761784.47	211.00	0.00	211.00	
PERIOD		0.00006	ug/m^3	W_1175	443822.88	3761804.47	211.48	0.00	211.48	
PERIOD		0.00006	ug/m^3	W_1176	443822.88	3761824.47	212.15	0.00	212.15	
PERIOD		0.00006	ug/m^3	W_1177	443822.88	3761844.47	212.82	0.00	212.82	
PERIOD		0.00006	ug/m^3	W_1178	443822.88	3761864.47	213.00	0.00	213.00	
PERIOD		0.00006	ug/m^3	W_1179	443822.88	3761884.47	212.87	0.00	212.87	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00006	ug/m^3	W_1180	443822.88	3761904.47	212.26	0.00	212.26	
PERIOD		0.00006	ug/m^3	W_1181	443822.88	3761924.47	212.58	0.00	212.58	
PERIOD		0.00006	ug/m^3	W_1182	443822.88	3761944.47	213.10	0.00	213.10	
PERIOD		0.00006	ug/m^3	W_1183	443822.88	3761964.47	213.10	0.00	213.10	
PERIOD		0.00007	ug/m^3	W_1184	443822.88	3761984.47	213.53	0.00	213.53	
PERIOD		0.00007	ug/m^3	W_1185	443822.88	3762004.47	214.00	0.00	214.00	
PERIOD		0.00007	ug/m^3	W_1186	443822.88	3762024.47	214.00	0.00	214.00	
PERIOD		0.00007	ug/m^3	W_1187	443822.88	3762044.47	214.05	0.00	214.05	
PERIOD		0.00007	ug/m^3	W_1188	443822.88	3762064.47	214.24	0.00	214.24	
PERIOD		0.00006	ug/m^3	W_1189	443315.00	3762918.36	217.39	0.00	217.39	
PERIOD		0.00006	ug/m^3	W_1190	443315.00	3762938.36	217.23	0.00	217.23	
PERIOD		0.00006	ug/m^3	W_1191	443315.00	3762958.36	217.79	0.00	217.79	
PERIOD		0.00006	ug/m^3	W_1192	443315.00	3762978.36	218.45	0.00	218.45	
PERIOD		0.00006	ug/m^3	W_1193	443315.00	3762998.36	219.16	0.00	219.16	
PERIOD		0.00006	ug/m^3	W_1194	443315.00	3763018.36	219.94	0.00	219.94	
PERIOD		0.00006	ug/m^3	W_1195	443315.00	3763038.36	220.51	0.00	220.51	
PERIOD		0.00006	ug/m^3	W_1196	443315.00	3763058.36	220.55	0.00	220.55	
PERIOD		0.00006	ug/m^3	W_1197	443315.00	3763078.36	219.89	0.00	219.89	
PERIOD		0.00006	ug/m^3	W_1198	443315.00	3763098.36	219.83	0.00	219.83	
PERIOD		0.00006	ug/m^3	W_1199	443315.00	3763118.36	219.83	0.00	219.83	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00006	ug/m^3	W_1200	443315.00	3763138.36	219.83	0.00	219.83	
PERIOD		0.00006	ug/m^3	W_1201	443315.00	3763158.36	220.45	0.00	220.45	
PERIOD		0.00006	ug/m^3	W_1202	443315.00	3763178.36	221.16	0.00	221.16	
PERIOD		0.00006	ug/m^3	W_1203	443315.00	3763198.36	221.94	0.00	221.94	
PERIOD		0.00006	ug/m^3	W_1204	443315.00	3763218.36	222.61	0.00	222.61	
PERIOD		0.00006	ug/m^3	W_1205	443315.00	3763238.36	223.28	0.00	223.28	
PERIOD		0.00006	ug/m^3	W_1206	443315.00	3763258.36	223.95	0.00	223.95	
PERIOD		0.00006	ug/m^3	W_1207	443315.00	3763278.36	223.39	0.00	223.39	
PERIOD		0.00006	ug/m^3	W_1208	443315.00	3763298.36	222.77	0.00	222.77	
PERIOD		0.00006	ug/m^3	W_1209	443315.00	3763318.36	222.21	0.00	222.21	
PERIOD		0.00006	ug/m^3	W_1210	443315.00	3763338.36	222.68	0.00	222.68	
PERIOD		0.00007	ug/m^3	W_1211	443315.00	3763358.36	223.28	0.00	223.28	
PERIOD		0.00007	ug/m^3	W_1212	443315.00	3763378.36	223.95	0.00	223.95	
PERIOD		0.00007	ug/m^3	W_1213	443315.00	3763398.36	224.00	0.00	224.00	
PERIOD		0.00007	ug/m^3	W_1214	443315.00	3763418.36	224.23	0.00	224.23	
PERIOD		0.00007	ug/m^3	W_1215	443315.00	3763438.36	224.79	0.00	224.79	
PERIOD		0.00007	ug/m^3	W_1216	443315.00	3763458.36	224.83	0.00	224.83	
PERIOD		0.00007	ug/m^3	W_1217	443315.00	3763478.36	224.55	0.00	224.55	
PERIOD		0.00006	ug/m^3	W_1218	443335.00	3762918.36	217.39	0.00	217.39	
PERIOD		0.00006	ug/m^3	W_1219	443335.00	3762938.36	217.05	0.00	217.05	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00006	ug/m^3	W_1220	443335.00	3762958.36	217.16	0.00	217.16	
PERIOD		0.00006	ug/m^3	W_1221	443335.00	3762978.36	217.78	0.00	217.78	
PERIOD		0.00006	ug/m^3	W_1222	443335.00	3762998.36	218.68	0.00	218.68	
PERIOD		0.00006	ug/m^3	W_1223	443335.00	3763018.36	219.90	0.00	219.90	
PERIOD		0.00006	ug/m^3	W_1224	443335.00	3763038.36	220.10	0.00	220.10	
PERIOD		0.00006	ug/m^3	W_1225	443335.00	3763058.36	219.89	0.00	219.89	
PERIOD		0.00006	ug/m^3	W_1226	443335.00	3763078.36	219.22	0.00	219.22	
PERIOD		0.00006	ug/m^3	W_1227	443335.00	3763098.36	219.17	0.00	219.17	
PERIOD		0.00006	ug/m^3	W_1228	443335.00	3763118.36	219.17	0.00	219.17	
PERIOD		0.00006	ug/m^3	W_1229	443335.00	3763138.36	219.17	0.00	219.17	
PERIOD		0.00006	ug/m^3	W_1230	443335.00	3763158.36	219.78	0.00	219.78	
PERIOD		0.00006	ug/m^3	W_1231	443335.00	3763178.36	220.68	0.00	220.68	
PERIOD		0.00006	ug/m^3	W_1232	443335.00	3763198.36	221.90	0.00	221.90	
PERIOD		0.00006	ug/m^3	W_1233	443335.00	3763218.36	222.61	0.00	222.61	
PERIOD		0.00006	ug/m^3	W_1234	443335.00	3763238.36	223.28	0.00	223.28	
PERIOD		0.00006	ug/m^3	W_1235	443335.00	3763258.36	223.95	0.00	223.95	
PERIOD		0.00007	ug/m^3	W_1236	443335.00	3763278.36	223.39	0.00	223.39	
PERIOD		0.00007	ug/m^3	W_1237	443335.00	3763298.36	222.95	0.00	222.95	
PERIOD		0.00007	ug/m^3	W_1238	443335.00	3763318.36	222.84	0.00	222.84	
PERIOD		0.00007	ug/m^3	W_1239	443335.00	3763338.36	222.94	0.00	222.94	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00007	ug/m^3	W_1240	443335.00	3763358.36	223.28	0.00	223.28	
PERIOD		0.00007	ug/m^3	W_1241	443335.00	3763378.36	223.95	0.00	223.95	
PERIOD		0.00007	ug/m^3	W_1242	443335.00	3763398.36	224.00	0.00	224.00	
PERIOD		0.00007	ug/m^3	W_1243	443335.00	3763418.36	224.05	0.00	224.05	
PERIOD		0.00007	ug/m^3	W_1244	443335.00	3763438.36	224.16	0.00	224.16	
PERIOD		0.00007	ug/m^3	W_1245	443335.00	3763458.36	224.17	0.00	224.17	
PERIOD		0.00007	ug/m^3	W_1246	443335.00	3763478.36	223.89	0.00	223.89	
PERIOD		0.00006	ug/m^3	W_1247	443355.00	3762918.36	218.19	0.00	218.19	
PERIOD		0.00006	ug/m^3	W_1248	443355.00	3762938.36	217.72	0.00	217.72	
PERIOD		0.00006	ug/m^3	W_1249	443355.00	3762958.36	217.05	0.00	217.05	
PERIOD		0.00006	ug/m^3	W_1250	443355.00	3762978.36	217.61	0.00	217.61	
PERIOD		0.00006	ug/m^3	W_1251	443355.00	3762998.36	218.56	0.00	218.56	
PERIOD		0.00006	ug/m^3	W_1252	443355.00	3763018.36	219.89	0.00	219.89	
PERIOD		0.00006	ug/m^3	W_1253	443355.00	3763038.36	220.00	0.00	220.00	
PERIOD		0.00006	ug/m^3	W_1254	443355.00	3763058.36	219.72	0.00	219.72	
PERIOD		0.00006	ug/m^3	W_1255	443355.00	3763078.36	219.05	0.00	219.05	
PERIOD		0.00006	ug/m^3	W_1256	443355.00	3763098.36	218.69	0.00	218.69	
PERIOD		0.00006	ug/m^3	W_1257	443355.00	3763118.36	218.64	0.00	218.64	
PERIOD		0.00006	ug/m^3	W_1258	443355.00	3763138.36	218.97	0.00	218.97	
PERIOD		0.00006	ug/m^3	W_1259	443355.00	3763158.36	219.61	0.00	219.61	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00007	ug/m^3	W_1260	443355.00	3763178.36	220.56	0.00	220.56	
PERIOD		0.00007	ug/m^3	W_1261	443355.00	3763198.36	221.89	0.00	221.89	
PERIOD		0.00007	ug/m^3	W_1262	443355.00	3763218.36	222.61	0.00	222.61	
PERIOD		0.00007	ug/m^3	W_1263	443355.00	3763238.36	223.14	0.00	223.14	
PERIOD		0.00007	ug/m^3	W_1264	443355.00	3763258.36	223.47	0.00	223.47	
PERIOD		0.00007	ug/m^3	W_1265	443355.00	3763278.36	223.19	0.00	223.19	
PERIOD		0.00007	ug/m^3	W_1266	443355.00	3763298.36	223.14	0.00	223.14	
PERIOD		0.00007	ug/m^3	W_1267	443355.00	3763318.36	223.47	0.00	223.47	
PERIOD		0.00007	ug/m^3	W_1268	443355.00	3763338.36	223.50	0.00	223.50	
PERIOD		0.00007	ug/m^3	W_1269	443355.00	3763358.36	223.64	0.00	223.64	
PERIOD		0.00007	ug/m^3	W_1270	443355.00	3763378.36	223.97	0.00	223.97	
PERIOD		0.00007	ug/m^3	W_1271	443355.00	3763398.36	223.69	0.00	223.69	
PERIOD		0.00007	ug/m^3	W_1272	443355.00	3763418.36	223.50	0.00	223.50	
PERIOD		0.00007	ug/m^3	W_1273	443355.00	3763438.36	223.50	0.00	223.50	
PERIOD		0.00007	ug/m^3	W_1274	443355.00	3763458.36	223.50	0.00	223.50	
PERIOD		0.00007	ug/m^3	W_1275	443355.00	3763478.36	223.36	0.00	223.36	
PERIOD		0.00006	ug/m^3	W_1276	443375.00	3762918.36	219.27	0.00	219.27	
PERIOD		0.00006	ug/m^3	W_1277	443375.00	3762938.36	218.78	0.00	218.78	
PERIOD		0.00006	ug/m^3	W_1278	443375.00	3762958.36	217.44	0.00	217.44	
PERIOD		0.00006	ug/m^3	W_1279	443375.00	3762978.36	217.84	0.00	217.84	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00006	ug/m^3	W_1280	443375.00	3762998.36	218.63	0.00	218.63	
PERIOD		0.00006	ug/m^3	W_1281	443375.00	3763018.36	219.74	0.00	219.74	
PERIOD		0.00006	ug/m^3	W_1282	443375.00	3763038.36	219.94	0.00	219.94	
PERIOD		0.00006	ug/m^3	W_1283	443375.00	3763058.36	219.77	0.00	219.77	
PERIOD		0.00006	ug/m^3	W_1284	443375.00	3763078.36	219.21	0.00	219.21	
PERIOD		0.00007	ug/m^3	W_1285	443375.00	3763098.36	218.76	0.00	218.76	
PERIOD		0.00007	ug/m^3	W_1286	443375.00	3763118.36	218.69	0.00	218.69	
PERIOD		0.00007	ug/m^3	W_1287	443375.00	3763138.36	219.13	0.00	219.13	
PERIOD		0.00007	ug/m^3	W_1288	443375.00	3763158.36	219.68	0.00	219.68	
PERIOD		0.00007	ug/m^3	W_1289	443375.00	3763178.36	220.56	0.00	220.56	
PERIOD		0.00007	ug/m^3	W_1290	443375.00	3763198.36	221.89	0.00	221.89	
PERIOD		0.00007	ug/m^3	W_1291	443375.00	3763218.36	222.51	0.00	222.51	
PERIOD		0.00007	ug/m^3	W_1292	443375.00	3763238.36	222.83	0.00	222.83	
PERIOD		0.00007	ug/m^3	W_1293	443375.00	3763258.36	222.83	0.00	222.83	
PERIOD		0.00007	ug/m^3	W_1294	443375.00	3763278.36	222.94	0.00	222.94	
PERIOD		0.00007	ug/m^3	W_1295	443375.00	3763298.36	223.23	0.00	223.23	
PERIOD		0.00007	ug/m^3	W_1296	443375.00	3763318.36	223.79	0.00	223.79	
PERIOD		0.00007	ug/m^3	W_1297	443375.00	3763338.36	223.94	0.00	223.94	
PERIOD		0.00007	ug/m^3	W_1298	443375.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00007	ug/m^3	W_1299	443375.00	3763378.36	224.00	0.00	224.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00007	ug/m^3	W_1300	443375.00	3763398.36	223.39	0.00	223.39	
PERIOD		0.00007	ug/m^3	W_1301	443375.00	3763418.36	223.00	0.00	223.00	
PERIOD		0.00007	ug/m^3	W_1302	443375.00	3763438.36	223.00	0.00	223.00	
PERIOD		0.00007	ug/m^3	W_1303	443375.00	3763458.36	223.00	0.00	223.00	
PERIOD		0.00007	ug/m^3	W_1304	443375.00	3763478.36	223.09	0.00	223.09	
PERIOD		0.00006	ug/m^3	W_1305	443395.00	3762918.36	220.34	0.00	220.34	
PERIOD		0.00006	ug/m^3	W_1306	443395.00	3762938.36	220.11	0.00	220.11	
PERIOD		0.00006	ug/m^3	W_1307	443395.00	3762958.36	218.78	0.00	218.78	
PERIOD		0.00006	ug/m^3	W_1308	443395.00	3762978.36	218.77	0.00	218.77	
PERIOD		0.00006	ug/m^3	W_1309	443395.00	3762998.36	218.93	0.00	218.93	
PERIOD		0.00006	ug/m^3	W_1310	443395.00	3763018.36	219.15	0.00	219.15	
PERIOD		0.00007	ug/m^3	W_1311	443395.00	3763038.36	219.68	0.00	219.68	
PERIOD		0.00007	ug/m^3	W_1312	443395.00	3763058.36	219.95	0.00	219.95	
PERIOD		0.00007	ug/m^3	W_1313	443395.00	3763078.36	219.84	0.00	219.84	
PERIOD		0.00007	ug/m^3	W_1314	443395.00	3763098.36	220.24	0.00	220.24	
PERIOD		0.00007	ug/m^3	W_1315	443395.00	3763118.36	220.31	0.00	220.31	
PERIOD		0.00007	ug/m^3	W_1316	443395.00	3763138.36	219.87	0.00	219.87	
PERIOD		0.00007	ug/m^3	W_1317	443395.00	3763158.36	219.94	0.00	219.94	
PERIOD		0.00007	ug/m^3	W_1318	443395.00	3763178.36	220.56	0.00	220.56	
PERIOD		0.00007	ug/m^3	W_1319	443395.00	3763198.36	221.89	0.00	221.89	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00007	ug/m^3	W_1320	443395.00	3763218.36	222.10	0.00	222.10	
PERIOD		0.00007	ug/m^3	W_1321	443395.00	3763238.36	222.17	0.00	222.17	
PERIOD		0.00007	ug/m^3	W_1322	443395.00	3763258.36	222.17	0.00	222.17	
PERIOD		0.00007	ug/m^3	W_1323	443395.00	3763278.36	222.68	0.00	222.68	
PERIOD		0.00007	ug/m^3	W_1324	443395.00	3763298.36	223.05	0.00	223.05	
PERIOD		0.00007	ug/m^3	W_1325	443395.00	3763318.36	223.16	0.00	223.16	
PERIOD		0.00007	ug/m^3	W_1326	443395.00	3763338.36	223.68	0.00	223.68	
PERIOD		0.00007	ug/m^3	W_1327	443395.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00007	ug/m^3	W_1328	443395.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00007	ug/m^3	W_1329	443395.00	3763398.36	223.39	0.00	223.39	
PERIOD		0.00007	ug/m^3	W_1330	443395.00	3763418.36	223.00	0.00	223.00	
PERIOD		0.00007	ug/m^3	W_1331	443395.00	3763438.36	223.00	0.00	223.00	
PERIOD		0.00008	ug/m^3	W_1332	443395.00	3763458.36	223.00	0.00	223.00	
PERIOD		0.00008	ug/m^3	W_1333	443395.00	3763478.36	223.46	0.00	223.46	
PERIOD		0.00008	ug/m^3	W_1334	443395.00	3763498.36	224.58	0.00	224.58	
PERIOD		0.00008	ug/m^3	W_1335	443395.00	3763518.36	224.77	0.00	224.77	
PERIOD		0.00008	ug/m^3	W_1336	443395.00	3763538.36	225.39	0.00	225.39	
PERIOD		0.00008	ug/m^3	W_1337	443395.00	3763558.36	226.72	0.00	230.00	
PERIOD		0.00009	ug/m^3	W_1338	443395.00	3763578.36	228.67	0.00	230.00	
PERIOD		0.00009	ug/m^3	W_1339	443395.00	3763598.36	230.39	0.00	230.39	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00010	ug/m^3	W_1340	443395.00	3763618.36	231.72	0.00	231.72	
PERIOD		0.00012	ug/m^3	W_1341	443395.00	3763638.36	230.71	0.00	230.71	
PERIOD		0.00016	ug/m^3	W_1342	443395.00	3763658.36	229.16	0.00	229.16	
PERIOD		0.00006	ug/m^3	W_1343	443415.00	3762918.36	220.61	0.00	220.61	
PERIOD		0.00006	ug/m^3	W_1344	443415.00	3762938.36	220.58	0.00	220.58	
PERIOD		0.00007	ug/m^3	W_1345	443415.00	3762958.36	219.58	0.00	219.58	
PERIOD		0.00007	ug/m^3	W_1346	443415.00	3762978.36	219.50	0.00	219.50	
PERIOD		0.00007	ug/m^3	W_1347	443415.00	3762998.36	219.50	0.00	219.50	
PERIOD		0.00007	ug/m^3	W_1348	443415.00	3763018.36	219.50	0.00	219.50	
PERIOD		0.00007	ug/m^3	W_1349	443415.00	3763038.36	219.81	0.00	219.81	
PERIOD		0.00007	ug/m^3	W_1350	443415.00	3763058.36	220.14	0.00	220.14	
PERIOD		0.00007	ug/m^3	W_1351	443415.00	3763078.36	220.47	0.00	220.47	
PERIOD		0.00007	ug/m^3	W_1352	443415.00	3763098.36	220.81	0.00	220.81	
PERIOD		0.00007	ug/m^3	W_1353	443415.00	3763118.36	220.86	0.00	220.86	
PERIOD		0.00007	ug/m^3	W_1354	443415.00	3763138.36	220.53	0.00	220.53	
PERIOD		0.00007	ug/m^3	W_1355	443415.00	3763158.36	220.50	0.00	220.50	
PERIOD		0.00007	ug/m^3	W_1356	443415.00	3763178.36	220.78	0.00	220.78	
PERIOD		0.00007	ug/m^3	W_1357	443415.00	3763198.36	221.45	0.00	221.45	
PERIOD		0.00007	ug/m^3	W_1358	443415.00	3763218.36	221.81	0.00	221.81	
PERIOD		0.00007	ug/m^3	W_1359	443415.00	3763238.36	222.00	0.00	222.00	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00007	ug/m^3	W_1360	443415.00	3763258.36	222.00	0.00	222.00	
PERIOD		0.00007	ug/m^3	W_1361	443415.00	3763278.36	222.31	0.00	222.31	
PERIOD		0.00007	ug/m^3	W_1362	443415.00	3763298.36	222.64	0.00	222.64	
PERIOD		0.00007	ug/m^3	W_1363	443415.00	3763318.36	222.97	0.00	222.97	
PERIOD		0.00007	ug/m^3	W_1364	443415.00	3763338.36	223.61	0.00	223.61	
PERIOD		0.00007	ug/m^3	W_1365	443415.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00007	ug/m^3	W_1366	443415.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00007	ug/m^3	W_1367	443415.00	3763398.36	223.39	0.00	223.39	
PERIOD		0.00008	ug/m^3	W_1368	443415.00	3763418.36	223.00	0.00	223.00	
PERIOD		0.00008	ug/m^3	W_1369	443415.00	3763438.36	223.00	0.00	223.00	
PERIOD		0.00008	ug/m^3	W_1370	443415.00	3763458.36	223.31	0.00	223.31	
PERIOD		0.00008	ug/m^3	W_1371	443415.00	3763478.36	223.92	0.00	223.92	
PERIOD		0.00008	ug/m^3	W_1372	443415.00	3763498.36	224.92	0.00	224.92	
PERIOD		0.00008	ug/m^3	W_1373	443415.00	3763518.36	225.31	0.00	225.31	
PERIOD		0.00008	ug/m^3	W_1374	443415.00	3763538.36	225.92	0.00	225.92	
PERIOD		0.00009	ug/m^3	W_1375	443415.00	3763558.36	226.92	0.00	226.92	
PERIOD		0.00009	ug/m^3	W_1376	443415.00	3763578.36	228.53	0.00	228.53	
PERIOD		0.00010	ug/m^3	W_1377	443415.00	3763598.36	229.92	0.00	229.92	
PERIOD		0.00010	ug/m^3	W_1378	443415.00	3763618.36	230.92	0.00	230.92	
PERIOD		0.00012	ug/m^3	W_1379	443415.00	3763638.36	229.78	0.00	229.78	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00016	ug/m^3	W_1380	443415.00	3763658.36	228.44	0.00	228.44	
PERIOD		0.00007	ug/m^3	W_1381	443435.00	3762918.36	220.68	0.00	220.68	
PERIOD		0.00007	ug/m^3	W_1382	443435.00	3762938.36	220.72	0.00	220.72	
PERIOD		0.00007	ug/m^3	W_1383	443435.00	3762958.36	220.05	0.00	220.05	
PERIOD		0.00007	ug/m^3	W_1384	443435.00	3762978.36	220.00	0.00	220.00	
PERIOD		0.00007	ug/m^3	W_1385	443435.00	3762998.36	220.00	0.00	220.00	
PERIOD		0.00007	ug/m^3	W_1386	443435.00	3763018.36	220.00	0.00	220.00	
PERIOD		0.00007	ug/m^3	W_1387	443435.00	3763038.36	220.10	0.00	220.10	
PERIOD		0.00007	ug/m^3	W_1388	443435.00	3763058.36	220.40	0.00	220.40	
PERIOD		0.00007	ug/m^3	W_1389	443435.00	3763078.36	220.95	0.00	220.95	
PERIOD		0.00007	ug/m^3	W_1390	443435.00	3763098.36	221.00	0.00	221.00	
PERIOD		0.00007	ug/m^3	W_1391	443435.00	3763118.36	221.00	0.00	221.00	
PERIOD		0.00007	ug/m^3	W_1392	443435.00	3763138.36	221.00	0.00	221.00	
PERIOD		0.00007	ug/m^3	W_1393	443435.00	3763158.36	221.00	0.00	221.00	
PERIOD		0.00007	ug/m^3	W_1394	443435.00	3763178.36	221.00	0.00	221.00	
PERIOD		0.00007	ug/m^3	W_1395	443435.00	3763198.36	221.00	0.00	221.00	
PERIOD		0.00007	ug/m^3	W_1396	443435.00	3763218.36	221.51	0.00	221.51	
PERIOD		0.00007	ug/m^3	W_1397	443435.00	3763238.36	221.88	0.00	221.88	
PERIOD		0.00007	ug/m^3	W_1398	443435.00	3763258.36	221.99	0.00	221.99	
PERIOD		0.00007	ug/m^3	W_1399	443435.00	3763278.36	222.10	0.00	222.10	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00007	ug/m^3	W_1400	443435.00	3763298.36	222.40	0.00	222.40	
PERIOD		0.00007	ug/m^3	W_1401	443435.00	3763318.36	222.95	0.00	222.95	
PERIOD		0.00008	ug/m^3	W_1402	443435.00	3763338.36	223.61	0.00	223.61	
PERIOD		0.00008	ug/m^3	W_1403	443435.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00008	ug/m^3	W_1404	443435.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00008	ug/m^3	W_1405	443435.00	3763398.36	223.49	0.00	223.49	
PERIOD		0.00008	ug/m^3	W_1406	443435.00	3763418.36	223.12	0.00	223.12	
PERIOD		0.00008	ug/m^3	W_1407	443435.00	3763438.36	223.01	0.00	223.01	
PERIOD		0.00008	ug/m^3	W_1408	443435.00	3763458.36	223.61	0.00	223.61	
PERIOD		0.00008	ug/m^3	W_1409	443435.00	3763478.36	224.28	0.00	224.28	
PERIOD		0.00008	ug/m^3	W_1410	443435.00	3763498.36	224.95	0.00	224.95	
PERIOD		0.00008	ug/m^3	W_1411	443435.00	3763518.36	225.61	0.00	225.61	
PERIOD		0.00009	ug/m^3	W_1412	443435.00	3763538.36	226.23	0.00	226.23	
PERIOD		0.00009	ug/m^3	W_1413	443435.00	3763558.36	226.79	0.00	226.79	
PERIOD		0.00009	ug/m^3	W_1414	443435.00	3763578.36	227.85	0.00	227.85	
PERIOD		0.00010	ug/m^3	W_1415	443435.00	3763598.36	228.78	0.00	228.78	
PERIOD		0.00011	ug/m^3	W_1416	443435.00	3763618.36	229.45	0.00	230.00	
PERIOD		0.00013	ug/m^3	W_1417	443435.00	3763638.36	228.38	0.00	228.38	
PERIOD		0.00016	ug/m^3	W_1418	443435.00	3763658.36	227.43	0.00	227.43	
PERIOD		0.00007	ug/m^3	W_1419	443455.00	3762918.36	220.94	0.00	220.94	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00007	ug/m^3	W_1420	443455.00	3762938.36	220.72	0.00	220.72	
PERIOD		0.00007	ug/m^3	W_1421	443455.00	3762958.36	220.05	0.00	220.05	
PERIOD		0.00007	ug/m^3	W_1422	443455.00	3762978.36	220.00	0.00	220.00	
PERIOD		0.00007	ug/m^3	W_1423	443455.00	3762998.36	220.00	0.00	220.00	
PERIOD		0.00007	ug/m^3	W_1424	443455.00	3763018.36	220.00	0.00	220.00	
PERIOD		0.00007	ug/m^3	W_1425	443455.00	3763038.36	220.51	0.00	220.51	
PERIOD		0.00007	ug/m^3	W_1426	443455.00	3763058.36	220.88	0.00	220.88	
PERIOD		0.00007	ug/m^3	W_1427	443455.00	3763078.36	220.99	0.00	220.99	
PERIOD		0.00007	ug/m^3	W_1428	443455.00	3763098.36	221.00	0.00	221.00	
PERIOD		0.00007	ug/m^3	W_1429	443455.00	3763118.36	221.00	0.00	221.00	
PERIOD		0.00007	ug/m^3	W_1430	443455.00	3763138.36	221.00	0.00	221.00	
PERIOD		0.00007	ug/m^3	W_1431	443455.00	3763158.36	221.00	0.00	221.00	
PERIOD		0.00007	ug/m^3	W_1432	443455.00	3763178.36	221.00	0.00	221.00	
PERIOD		0.00007	ug/m^3	W_1433	443455.00	3763198.36	221.00	0.00	221.00	
PERIOD		0.00007	ug/m^3	W_1434	443455.00	3763218.36	221.10	0.00	221.10	
PERIOD		0.00007	ug/m^3	W_1435	443455.00	3763238.36	221.40	0.00	221.40	
PERIOD		0.00008	ug/m^3	W_1436	443455.00	3763258.36	221.95	0.00	221.95	
PERIOD		0.00008	ug/m^3	W_1437	443455.00	3763278.36	222.51	0.00	222.51	
PERIOD		0.00008	ug/m^3	W_1438	443455.00	3763298.36	222.88	0.00	222.88	
PERIOD		0.00008	ug/m^3	W_1439	443455.00	3763318.36	222.99	0.00	222.99	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00008	ug/m^3	W_1440	443455.00	3763338.36	223.61	0.00	223.61	
PERIOD		0.00008	ug/m^3	W_1441	443455.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00008	ug/m^3	W_1442	443455.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00008	ug/m^3	W_1443	443455.00	3763398.36	223.90	0.00	223.90	
PERIOD		0.00008	ug/m^3	W_1444	443455.00	3763418.36	223.60	0.00	223.60	
PERIOD		0.00008	ug/m^3	W_1445	443455.00	3763438.36	223.05	0.00	223.05	
PERIOD		0.00008	ug/m^3	W_1446	443455.00	3763458.36	223.61	0.00	223.61	
PERIOD		0.00008	ug/m^3	W_1447	443455.00	3763478.36	224.28	0.00	224.28	
PERIOD		0.00008	ug/m^3	W_1448	443455.00	3763498.36	224.95	0.00	224.95	
PERIOD		0.00009	ug/m^3	W_1449	443455.00	3763518.36	225.61	0.00	225.61	
PERIOD		0.00009	ug/m^3	W_1450	443455.00	3763538.36	226.05	0.00	226.05	
PERIOD		0.00009	ug/m^3	W_1451	443455.00	3763558.36	226.16	0.00	226.16	
PERIOD		0.00010	ug/m^3	W_1452	443455.00	3763578.36	226.37	0.00	226.37	
PERIOD		0.00010	ug/m^3	W_1453	443455.00	3763598.36	226.78	0.00	226.78	
PERIOD		0.00012	ug/m^3	W_1454	443455.00	3763618.36	227.45	0.00	230.00	
PERIOD		0.00013	ug/m^3	W_1455	443455.00	3763638.36	226.79	0.00	230.00	
PERIOD		0.00016	ug/m^3	W_1456	443455.00	3763658.36	226.29	0.00	226.29	
PERIOD		0.00007	ug/m^3	W_1457	443475.00	3762918.36	220.31	0.00	220.31	
PERIOD		0.00007	ug/m^3	W_1458	443475.00	3762938.36	220.22	0.00	220.22	
PERIOD		0.00007	ug/m^3	W_1459	443475.00	3762958.36	219.55	0.00	219.55	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00007	ug/m^3	W_1460	443475.00	3762978.36	219.50	0.00	219.50	
PERIOD		0.00007	ug/m^3	W_1461	443475.00	3762998.36	219.64	0.00	219.64	
PERIOD		0.00007	ug/m^3	W_1462	443475.00	3763018.36	219.97	0.00	219.97	
PERIOD		0.00007	ug/m^3	W_1463	443475.00	3763038.36	220.61	0.00	220.61	
PERIOD		0.00007	ug/m^3	W_1464	443475.00	3763058.36	221.00	0.00	221.00	
PERIOD		0.00007	ug/m^3	W_1465	443475.00	3763078.36	221.00	0.00	221.00	
PERIOD		0.00007	ug/m^3	W_1466	443475.00	3763098.36	221.31	0.00	221.31	
PERIOD		0.00007	ug/m^3	W_1467	443475.00	3763118.36	221.50	0.00	221.50	
PERIOD		0.00007	ug/m^3	W_1468	443475.00	3763138.36	221.50	0.00	221.50	
PERIOD		0.00007	ug/m^3	W_1469	443475.00	3763158.36	221.19	0.00	221.19	
PERIOD		0.00008	ug/m^3	W_1470	443475.00	3763178.36	220.86	0.00	220.86	
PERIOD		0.00008	ug/m^3	W_1471	443475.00	3763198.36	220.53	0.00	220.53	
PERIOD		0.00008	ug/m^3	W_1472	443475.00	3763218.36	220.81	0.00	220.81	
PERIOD		0.00008	ug/m^3	W_1473	443475.00	3763238.36	221.28	0.00	221.28	
PERIOD		0.00008	ug/m^3	W_1474	443475.00	3763258.36	221.95	0.00	221.95	
PERIOD		0.00008	ug/m^3	W_1475	443475.00	3763278.36	222.61	0.00	222.61	
PERIOD		0.00008	ug/m^3	W_1476	443475.00	3763298.36	223.14	0.00	223.14	
PERIOD		0.00008	ug/m^3	W_1477	443475.00	3763318.36	223.47	0.00	223.47	
PERIOD		0.00008	ug/m^3	W_1478	443475.00	3763338.36	223.81	0.00	223.81	
PERIOD		0.00008	ug/m^3	W_1479	443475.00	3763358.36	224.00	0.00	224.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00008	ug/m^3	W_1480	443475.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00008	ug/m^3	W_1481	443475.00	3763398.36	224.00	0.00	224.00	
PERIOD		0.00008	ug/m^3	W_1482	443475.00	3763418.36	223.86	0.00	223.86	
PERIOD		0.00008	ug/m^3	W_1483	443475.00	3763438.36	223.53	0.00	223.53	
PERIOD		0.00008	ug/m^3	W_1484	443475.00	3763458.36	224.11	0.00	224.11	
PERIOD		0.00009	ug/m^3	W_1485	443475.00	3763478.36	224.78	0.00	224.78	
PERIOD		0.00009	ug/m^3	W_1486	443475.00	3763498.36	225.45	0.00	225.45	
PERIOD		0.00009	ug/m^3	W_1487	443475.00	3763518.36	225.50	0.00	225.50	
PERIOD		0.00009	ug/m^3	W_1488	443475.00	3763538.36	225.64	0.00	225.64	
PERIOD		0.00010	ug/m^3	W_1489	443475.00	3763558.36	225.97	0.00	225.97	
PERIOD		0.00010	ug/m^3	W_1490	443475.00	3763578.36	226.00	0.00	226.00	
PERIOD		0.00011	ug/m^3	W_1491	443475.00	3763598.36	226.00	0.00	226.00	
PERIOD		0.00012	ug/m^3	W_1492	443475.00	3763618.36	226.00	0.00	226.00	
PERIOD		0.00013	ug/m^3	W_1493	443475.00	3763638.36	225.39	0.00	225.39	
PERIOD		0.00017	ug/m^3	W_1494	443475.00	3763658.36	225.28	0.00	225.28	
PERIOD		0.00007	ug/m^3	W_1495	443495.00	3762918.36	219.41	0.00	219.41	
PERIOD		0.00007	ug/m^3	W_1496	443495.00	3762938.36	219.48	0.00	219.48	
PERIOD		0.00007	ug/m^3	W_1497	443495.00	3762958.36	219.04	0.00	219.04	
PERIOD		0.00007	ug/m^3	W_1498	443495.00	3762978.36	219.00	0.00	219.00	
PERIOD		0.00007	ug/m^3	W_1499	443495.00	3762998.36	219.23	0.00	219.23	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00007	ug/m^3	W_1500	443495.00	3763018.36	219.79	0.00	219.79	
PERIOD		0.00007	ug/m^3	W_1501	443495.00	3763038.36	220.45	0.00	220.45	
PERIOD		0.00007	ug/m^3	W_1502	443495.00	3763058.36	220.88	0.00	220.88	
PERIOD		0.00007	ug/m^3	W_1503	443495.00	3763078.36	220.99	0.00	220.99	
PERIOD		0.00007	ug/m^3	W_1504	443495.00	3763098.36	221.51	0.00	221.51	
PERIOD		0.00008	ug/m^3	W_1505	443495.00	3763118.36	221.83	0.00	221.83	
PERIOD		0.00008	ug/m^3	W_1506	443495.00	3763138.36	221.83	0.00	221.83	
PERIOD		0.00008	ug/m^3	W_1507	443495.00	3763158.36	221.32	0.00	221.32	
PERIOD		0.00008	ug/m^3	W_1508	443495.00	3763178.36	220.77	0.00	220.77	
PERIOD		0.00008	ug/m^3	W_1509	443495.00	3763198.36	220.21	0.00	220.21	
PERIOD		0.00008	ug/m^3	W_1510	443495.00	3763218.36	220.78	0.00	220.78	
PERIOD		0.00008	ug/m^3	W_1511	443495.00	3763238.36	221.45	0.00	221.45	
PERIOD		0.00008	ug/m^3	W_1512	443495.00	3763258.36	222.11	0.00	222.11	
PERIOD		0.00008	ug/m^3	W_1513	443495.00	3763278.36	222.78	0.00	222.78	
PERIOD		0.00008	ug/m^3	W_1514	443495.00	3763298.36	223.40	0.00	223.40	
PERIOD		0.00008	ug/m^3	W_1515	443495.00	3763318.36	223.95	0.00	223.95	
PERIOD		0.00008	ug/m^3	W_1516	443495.00	3763338.36	224.00	0.00	224.00	
PERIOD		0.00008	ug/m^3	W_1517	443495.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00008	ug/m^3	W_1518	443495.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00008	ug/m^3	W_1519	443495.00	3763398.36	224.10	0.00	224.10	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00008	ug/m^3	W_1520	443495.00	3763418.36	224.17	0.00	224.17	
PERIOD		0.00009	ug/m^3	W_1521	443495.00	3763438.36	224.17	0.00	224.17	
PERIOD		0.00009	ug/m^3	W_1522	443495.00	3763458.36	224.68	0.00	224.68	
PERIOD		0.00009	ug/m^3	W_1523	443495.00	3763478.36	225.28	0.00	225.28	
PERIOD		0.00009	ug/m^3	W_1524	443495.00	3763498.36	225.95	0.00	225.95	
PERIOD		0.00009	ug/m^3	W_1525	443495.00	3763518.36	225.49	0.00	225.49	
PERIOD		0.00009	ug/m^3	W_1526	443495.00	3763538.36	225.45	0.00	225.45	
PERIOD		0.00010	ug/m^3	W_1527	443495.00	3763558.36	226.11	0.00	226.11	
PERIOD		0.00010	ug/m^3	W_1528	443495.00	3763578.36	226.17	0.00	226.17	
PERIOD		0.00011	ug/m^3	W_1529	443495.00	3763598.36	225.89	0.00	225.89	
PERIOD		0.00012	ug/m^3	W_1530	443495.00	3763618.36	225.22	0.00	225.22	
PERIOD		0.00007	ug/m^3	W_1531	443515.00	3762918.36	218.59	0.00	218.59	
PERIOD		0.00007	ug/m^3	W_1532	443515.00	3762938.36	218.52	0.00	218.52	
PERIOD		0.00007	ug/m^3	W_1533	443515.00	3762958.36	218.96	0.00	218.96	
PERIOD		0.00007	ug/m^3	W_1534	443515.00	3762978.36	219.00	0.00	219.00	
PERIOD		0.00007	ug/m^3	W_1535	443515.00	3762998.36	219.05	0.00	219.05	
PERIOD		0.00007	ug/m^3	W_1536	443515.00	3763018.36	219.16	0.00	219.16	
PERIOD		0.00007	ug/m^3	W_1537	443515.00	3763038.36	219.78	0.00	219.78	
PERIOD		0.00008	ug/m^3	W_1538	443515.00	3763058.36	220.40	0.00	220.40	
PERIOD		0.00008	ug/m^3	W_1539	443515.00	3763078.36	220.95	0.00	220.95	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00008	ug/m^3	W_1540	443515.00	3763098.36	221.10	0.00	221.10	
PERIOD		0.00008	ug/m^3	W_1541	443515.00	3763118.36	221.17	0.00	221.17	
PERIOD		0.00008	ug/m^3	W_1542	443515.00	3763138.36	221.17	0.00	221.17	
PERIOD		0.00008	ug/m^3	W_1543	443515.00	3763158.36	221.06	0.00	221.06	
PERIOD		0.00008	ug/m^3	W_1544	443515.00	3763178.36	220.95	0.00	220.95	
PERIOD		0.00008	ug/m^3	W_1545	443515.00	3763198.36	220.84	0.00	220.84	
PERIOD		0.00008	ug/m^3	W_1546	443515.00	3763218.36	221.45	0.00	221.45	
PERIOD		0.00008	ug/m^3	W_1547	443515.00	3763238.36	222.11	0.00	222.11	
PERIOD		0.00008	ug/m^3	W_1548	443515.00	3763258.36	222.78	0.00	222.78	
PERIOD		0.00008	ug/m^3	W_1549	443515.00	3763278.36	223.45	0.00	223.45	
PERIOD		0.00008	ug/m^3	W_1550	443515.00	3763298.36	223.88	0.00	223.88	
PERIOD		0.00008	ug/m^3	W_1551	443515.00	3763318.36	223.99	0.00	223.99	
PERIOD		0.00008	ug/m^3	W_1552	443515.00	3763338.36	224.00	0.00	224.00	
PERIOD		0.00008	ug/m^3	W_1553	443515.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00009	ug/m^3	W_1554	443515.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00009	ug/m^3	W_1555	443515.00	3763398.36	224.51	0.00	224.51	
PERIOD		0.00009	ug/m^3	W_1556	443515.00	3763418.36	224.83	0.00	224.83	
PERIOD		0.00009	ug/m^3	W_1557	443515.00	3763438.36	224.83	0.00	224.83	
PERIOD		0.00009	ug/m^3	W_1558	443515.00	3763458.36	224.94	0.00	224.94	
PERIOD		0.00009	ug/m^3	W_1559	443515.00	3763478.36	225.28	0.00	225.28	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00009	ug/m^3	W_1560	443515.00	3763498.36	225.95	0.00	225.95	
PERIOD		0.00010	ug/m^3	W_1561	443515.00	3763518.36	225.90	0.00	225.90	
PERIOD		0.00010	ug/m^3	W_1562	443515.00	3763538.36	226.11	0.00	226.11	
PERIOD		0.00010	ug/m^3	W_1563	443515.00	3763558.36	226.78	0.00	226.78	
PERIOD		0.00011	ug/m^3	W_1564	443515.00	3763578.36	226.83	0.00	226.83	
PERIOD		0.00011	ug/m^3	W_1565	443515.00	3763598.36	226.55	0.00	226.55	
PERIOD		0.00013	ug/m^3	W_1566	443515.00	3763618.36	225.89	0.00	225.89	
PERIOD		0.00014	ug/m^3	W_1567	443515.00	3763638.36	225.22	0.00	225.22	
PERIOD		0.00007	ug/m^3	W_1568	443535.00	3762918.36	218.58	0.00	218.58	
PERIOD		0.00007	ug/m^3	W_1569	443535.00	3762938.36	218.14	0.00	218.14	
PERIOD		0.00007	ug/m^3	W_1570	443535.00	3762958.36	218.47	0.00	218.47	
PERIOD		0.00007	ug/m^3	W_1571	443535.00	3762978.36	218.19	0.00	218.19	
PERIOD		0.00008	ug/m^3	W_1572	443535.00	3762998.36	218.00	0.00	218.00	
PERIOD		0.00008	ug/m^3	W_1573	443535.00	3763018.36	218.00	0.00	218.00	
PERIOD		0.00008	ug/m^3	W_1574	443535.00	3763038.36	218.61	0.00	218.61	
PERIOD		0.00008	ug/m^3	W_1575	443535.00	3763058.36	219.42	0.00	219.42	
PERIOD		0.00008	ug/m^3	W_1576	443535.00	3763078.36	220.42	0.00	220.42	
PERIOD		0.00008	ug/m^3	W_1577	443535.00	3763098.36	220.50	0.00	220.50	
PERIOD		0.00008	ug/m^3	W_1578	443535.00	3763118.36	220.64	0.00	220.64	
PERIOD		0.00008	ug/m^3	W_1579	443535.00	3763138.36	220.97	0.00	220.97	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00008	ug/m^3	W_1580	443535.00	3763158.36	221.00	0.00	221.00	
PERIOD		0.00008	ug/m^3	W_1581	443535.00	3763178.36	221.14	0.00	221.14	
PERIOD		0.00008	ug/m^3	W_1582	443535.00	3763198.36	221.47	0.00	221.47	
PERIOD		0.00008	ug/m^3	W_1583	443535.00	3763218.36	222.42	0.00	222.42	
PERIOD		0.00008	ug/m^3	W_1584	443535.00	3763238.36	223.14	0.00	223.14	
PERIOD		0.00008	ug/m^3	W_1585	443535.00	3763258.36	223.47	0.00	223.47	
PERIOD		0.00008	ug/m^3	W_1586	443535.00	3763278.36	224.11	0.00	224.11	
PERIOD		0.00009	ug/m^3	W_1587	443535.00	3763298.36	224.50	0.00	224.50	
PERIOD		0.00009	ug/m^3	W_1588	443535.00	3763318.36	224.50	0.00	224.50	
PERIOD		0.00009	ug/m^3	W_1589	443535.00	3763338.36	224.50	0.00	224.50	
PERIOD		0.00009	ug/m^3	W_1590	443535.00	3763358.36	224.50	0.00	224.50	
PERIOD		0.00009	ug/m^3	W_1591	443535.00	3763378.36	224.50	0.00	224.50	
PERIOD		0.00009	ug/m^3	W_1592	443535.00	3763398.36	224.81	0.00	224.81	
PERIOD		0.00009	ug/m^3	W_1593	443535.00	3763418.36	225.00	0.00	225.00	
PERIOD		0.00009	ug/m^3	W_1594	443535.00	3763438.36	225.00	0.00	225.00	
PERIOD		0.00009	ug/m^3	W_1595	443535.00	3763458.36	225.00	0.00	225.00	
PERIOD		0.00009	ug/m^3	W_1596	443535.00	3763478.36	225.28	0.00	225.28	
PERIOD		0.00010	ug/m^3	W_1597	443535.00	3763498.36	225.95	0.00	225.95	
PERIOD		0.00010	ug/m^3	W_1598	443535.00	3763518.36	226.31	0.00	226.31	
PERIOD		0.00010	ug/m^3	W_1599	443535.00	3763538.36	226.64	0.00	226.64	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00011	ug/m^3	W_1600	443535.00	3763558.36	226.97	0.00	226.97	
PERIOD		0.00011	ug/m^3	W_1601	443535.00	3763578.36	227.31	0.00	227.31	
PERIOD		0.00012	ug/m^3	W_1602	443535.00	3763598.36	227.22	0.00	227.22	
PERIOD		0.00013	ug/m^3	W_1603	443535.00	3763618.36	226.55	0.00	226.55	
PERIOD		0.00015	ug/m^3	W_1604	443535.00	3763638.36	226.50	0.00	226.50	
PERIOD		0.00018	ug/m^3	W_1605	443535.00	3763658.36	226.50	0.00	226.50	
PERIOD		0.00007	ug/m^3	W_1606	443555.00	3762918.36	218.94	0.00	218.94	
PERIOD		0.00007	ug/m^3	W_1607	443555.00	3762938.36	218.07	0.00	218.07	
PERIOD		0.00008	ug/m^3	W_1608	443555.00	3762958.36	217.85	0.00	217.85	
PERIOD		0.00008	ug/m^3	W_1609	443555.00	3762978.36	217.32	0.00	217.32	
PERIOD		0.00008	ug/m^3	W_1610	443555.00	3762998.36	217.05	0.00	217.05	
PERIOD		0.00008	ug/m^3	W_1611	443555.00	3763018.36	217.16	0.00	217.16	
PERIOD		0.00008	ug/m^3	W_1612	443555.00	3763038.36	217.68	0.00	217.68	
PERIOD		0.00008	ug/m^3	W_1613	443555.00	3763058.36	218.51	0.00	218.51	
PERIOD		0.00008	ug/m^3	W_1614	443555.00	3763078.36	219.73	0.00	219.73	
PERIOD		0.00008	ug/m^3	W_1615	443555.00	3763098.36	219.94	0.00	219.94	
PERIOD		0.00008	ug/m^3	W_1616	443555.00	3763118.36	220.28	0.00	220.28	
PERIOD		0.00008	ug/m^3	W_1617	443555.00	3763138.36	220.95	0.00	220.95	
PERIOD		0.00008	ug/m^3	W_1618	443555.00	3763158.36	221.10	0.00	221.10	
PERIOD		0.00008	ug/m^3	W_1619	443555.00	3763178.36	221.49	0.00	221.49	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00008	ug/m^3	W_1620	443555.00	3763198.36	222.27	0.00	222.27	
PERIOD		0.00008	ug/m^3	W_1621	443555.00	3763218.36	223.46	0.00	223.46	
PERIOD		0.00009	ug/m^3	W_1622	443555.00	3763238.36	224.17	0.00	224.17	
PERIOD		0.00009	ug/m^3	W_1623	443555.00	3763258.36	224.17	0.00	224.17	
PERIOD		0.00009	ug/m^3	W_1624	443555.00	3763278.36	224.68	0.00	224.68	
PERIOD		0.00009	ug/m^3	W_1625	443555.00	3763298.36	225.05	0.00	225.05	
PERIOD		0.00009	ug/m^3	W_1626	443555.00	3763318.36	225.16	0.00	225.16	
PERIOD		0.00009	ug/m^3	W_1627	443555.00	3763338.36	225.17	0.00	225.17	
PERIOD		0.00009	ug/m^3	W_1628	443555.00	3763358.36	225.12	0.00	225.12	
PERIOD		0.00009	ug/m^3	W_1629	443555.00	3763378.36	225.01	0.00	225.01	
PERIOD		0.00009	ug/m^3	W_1630	443555.00	3763398.36	224.90	0.00	224.90	
PERIOD		0.00009	ug/m^3	W_1631	443555.00	3763418.36	224.83	0.00	224.83	
PERIOD		0.00009	ug/m^3	W_1632	443555.00	3763438.36	224.83	0.00	224.83	
PERIOD		0.00010	ug/m^3	W_1633	443555.00	3763458.36	224.83	0.00	224.83	
PERIOD		0.00010	ug/m^3	W_1634	443555.00	3763478.36	225.11	0.00	225.11	
PERIOD		0.00010	ug/m^3	W_1635	443555.00	3763498.36	225.78	0.00	225.78	
PERIOD		0.00010	ug/m^3	W_1636	443555.00	3763518.36	226.55	0.00	226.55	
PERIOD		0.00010	ug/m^3	W_1637	443555.00	3763538.36	227.05	0.00	227.05	
PERIOD		0.00011	ug/m^3	W_1638	443555.00	3763558.36	227.16	0.00	227.16	
PERIOD		0.00011	ug/m^3	W_1639	443555.00	3763578.36	227.68	0.00	227.68	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00012	ug/m^3	W_1640	443555.00	3763598.36	227.77	0.00	227.77	
PERIOD		0.00013	ug/m^3	W_1641	443555.00	3763618.36	227.21	0.00	227.21	
PERIOD		0.00015	ug/m^3	W_1642	443555.00	3763638.36	227.68	0.00	227.68	
PERIOD		0.00019	ug/m^3	W_1643	443555.00	3763658.36	227.77	0.00	227.77	
PERIOD		0.00008	ug/m^3	W_1644	443575.00	3762918.36	219.61	0.00	219.61	
PERIOD		0.00008	ug/m^3	W_1645	443575.00	3762938.36	218.37	0.00	218.37	
PERIOD		0.00008	ug/m^3	W_1646	443575.00	3762958.36	217.26	0.00	217.26	
PERIOD		0.00008	ug/m^3	W_1647	443575.00	3762978.36	217.06	0.00	217.06	
PERIOD		0.00008	ug/m^3	W_1648	443575.00	3762998.36	217.23	0.00	217.23	
PERIOD		0.00008	ug/m^3	W_1649	443575.00	3763018.36	217.79	0.00	217.79	
PERIOD		0.00008	ug/m^3	W_1650	443575.00	3763038.36	217.94	0.00	217.94	
PERIOD		0.00008	ug/m^3	W_1651	443575.00	3763058.36	218.33	0.00	218.33	
PERIOD		0.00008	ug/m^3	W_1652	443575.00	3763078.36	219.10	0.00	219.10	
PERIOD		0.00008	ug/m^3	W_1653	443575.00	3763098.36	219.68	0.00	219.68	
PERIOD		0.00008	ug/m^3	W_1654	443575.00	3763118.36	220.28	0.00	220.28	
PERIOD		0.00008	ug/m^3	W_1655	443575.00	3763138.36	220.95	0.00	220.95	
PERIOD		0.00009	ug/m^3	W_1656	443575.00	3763158.36	221.51	0.00	221.51	
PERIOD		0.00009	ug/m^3	W_1657	443575.00	3763178.36	222.34	0.00	222.34	
PERIOD		0.00009	ug/m^3	W_1658	443575.00	3763198.36	223.57	0.00	223.57	
PERIOD		0.00009	ug/m^3	W_1659	443575.00	3763218.36	224.38	0.00	224.38	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00009	ug/m^3	W_1660	443575.00	3763238.36	224.83	0.00	224.83	
PERIOD		0.00009	ug/m^3	W_1661	443575.00	3763258.36	224.83	0.00	224.83	
PERIOD		0.00009	ug/m^3	W_1662	443575.00	3763278.36	224.94	0.00	224.94	
PERIOD		0.00009	ug/m^3	W_1663	443575.00	3763298.36	225.23	0.00	225.23	
PERIOD		0.00009	ug/m^3	W_1664	443575.00	3763318.36	225.79	0.00	225.79	
PERIOD		0.00009	ug/m^3	W_1665	443575.00	3763338.36	225.83	0.00	225.83	
PERIOD		0.00009	ug/m^3	W_1666	443575.00	3763358.36	225.60	0.00	225.60	
PERIOD		0.00009	ug/m^3	W_1667	443575.00	3763378.36	225.05	0.00	225.05	
PERIOD		0.00009	ug/m^3	W_1668	443575.00	3763398.36	224.49	0.00	224.49	
PERIOD		0.00010	ug/m^3	W_1669	443575.00	3763418.36	224.17	0.00	224.17	
PERIOD		0.00010	ug/m^3	W_1670	443575.00	3763438.36	224.17	0.00	224.17	
PERIOD		0.00010	ug/m^3	W_1671	443575.00	3763458.36	224.17	0.00	224.17	
PERIOD		0.00010	ug/m^3	W_1672	443575.00	3763478.36	224.45	0.00	224.45	
PERIOD		0.00010	ug/m^3	W_1673	443575.00	3763498.36	225.11	0.00	225.11	
PERIOD		0.00010	ug/m^3	W_1674	443575.00	3763518.36	226.29	0.00	226.29	
PERIOD		0.00011	ug/m^3	W_1675	443575.00	3763538.36	227.23	0.00	227.23	
PERIOD		0.00011	ug/m^3	W_1676	443575.00	3763558.36	227.79	0.00	227.79	
PERIOD		0.00012	ug/m^3	W_1677	443575.00	3763578.36	227.94	0.00	227.94	
PERIOD		0.00013	ug/m^3	W_1678	443575.00	3763598.36	227.95	0.00	227.95	
PERIOD		0.00014	ug/m^3	W_1679	443575.00	3763618.36	227.84	0.00	227.84	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00016	ug/m^3	W_1680	443575.00	3763638.36	227.94	0.00	227.94	
PERIOD		0.00019	ug/m^3	W_1681	443575.00	3763658.36	227.95	0.00	227.95	
PERIOD		0.00008	ug/m^3	W_1682	443615.00	3762918.36	219.16	0.00	219.16	
PERIOD		0.00008	ug/m^3	W_1683	443615.00	3762938.36	218.88	0.00	218.88	
PERIOD		0.00008	ug/m^3	W_1684	443615.00	3762958.36	218.99	0.00	218.99	
PERIOD		0.00008	ug/m^3	W_1685	443615.00	3762978.36	219.10	0.00	219.10	
PERIOD		0.00008	ug/m^3	W_1686	443615.00	3762998.36	219.17	0.00	219.17	
PERIOD		0.00008	ug/m^3	W_1687	443615.00	3763018.36	219.17	0.00	219.17	
PERIOD		0.00008	ug/m^3	W_1688	443615.00	3763038.36	219.17	0.00	219.17	
PERIOD		0.00009	ug/m^3	W_1689	443615.00	3763058.36	219.17	0.00	219.17	
PERIOD		0.00009	ug/m^3	W_1690	443615.00	3763078.36	219.17	0.00	219.17	
PERIOD		0.00009	ug/m^3	W_1691	443615.00	3763098.36	219.78	0.00	219.78	
PERIOD		0.00009	ug/m^3	W_1692	443615.00	3763118.36	220.63	0.00	220.63	
PERIOD		0.00009	ug/m^3	W_1693	443615.00	3763138.36	221.74	0.00	221.74	
PERIOD		0.00009	ug/m^3	W_1694	443615.00	3763158.36	223.16	0.00	223.16	
PERIOD		0.00009	ug/m^3	W_1695	443615.00	3763178.36	224.56	0.00	224.56	
PERIOD		0.00009	ug/m^3	W_1696	443615.00	3763198.36	225.89	0.00	225.89	
PERIOD		0.00009	ug/m^3	W_1697	443615.00	3763218.36	226.00	0.00	226.00	
PERIOD		0.00009	ug/m^3	W_1698	443615.00	3763238.36	225.72	0.00	225.72	
PERIOD		0.00009	ug/m^3	W_1699	443615.00	3763258.36	225.05	0.00	225.05	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00010	ug/m^3	W_1700	443615.00	3763278.36	224.90	0.00	224.90	
PERIOD		0.00010	ug/m^3	W_1701	443615.00	3763298.36	224.88	0.00	224.88	
PERIOD		0.00010	ug/m^3	W_1702	443615.00	3763318.36	224.99	0.00	224.99	
PERIOD		0.00010	ug/m^3	W_1703	443615.00	3763338.36	225.61	0.00	225.61	
PERIOD		0.00010	ug/m^3	W_1704	443615.00	3763358.36	225.77	0.00	225.77	
PERIOD		0.00010	ug/m^3	W_1705	443615.00	3763378.36	225.21	0.00	225.21	
PERIOD		0.00010	ug/m^3	W_1706	443615.00	3763398.36	224.55	0.00	224.55	
PERIOD		0.00010	ug/m^3	W_1707	443615.00	3763418.36	224.17	0.00	224.17	
PERIOD		0.00010	ug/m^3	W_1708	443615.00	3763438.36	224.17	0.00	224.17	
PERIOD		0.00011	ug/m^3	W_1709	443615.00	3763458.36	224.78	0.00	224.78	
PERIOD		0.00011	ug/m^3	W_1710	443615.00	3763478.36	225.40	0.00	225.40	
PERIOD		0.00011	ug/m^3	W_1711	443615.00	3763498.36	225.95	0.00	225.95	
PERIOD		0.00011	ug/m^3	W_1712	443615.00	3763518.36	226.00	0.00	226.00	
PERIOD		0.00012	ug/m^3	W_1713	443615.00	3763538.36	225.95	0.00	225.95	
PERIOD		0.00012	ug/m^3	W_1714	443615.00	3763558.36	225.84	0.00	225.84	
PERIOD		0.00013	ug/m^3	W_1715	443615.00	3763578.36	225.83	0.00	225.83	
PERIOD		0.00013	ug/m^3	W_1716	443615.00	3763598.36	226.11	0.00	226.11	
PERIOD		0.00015	ug/m^3	W_1717	443615.00	3763618.36	226.78	0.00	226.78	
PERIOD		0.00008	ug/m^3	W_1718	443635.00	3762918.36	218.23	0.00	218.23	
PERIOD		0.00008	ug/m^3	W_1719	443635.00	3762938.36	218.40	0.00	218.40	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00008	ug/m^3	W_1720	443635.00	3762958.36	218.95	0.00	218.95	
PERIOD		0.00008	ug/m^3	W_1721	443635.00	3762978.36	219.51	0.00	219.51	
PERIOD		0.00009	ug/m^3	W_1722	443635.00	3762998.36	219.83	0.00	219.83	
PERIOD		0.00009	ug/m^3	W_1723	443635.00	3763018.36	219.83	0.00	219.83	
PERIOD		0.00009	ug/m^3	W_1724	443635.00	3763038.36	219.83	0.00	219.83	
PERIOD		0.00009	ug/m^3	W_1725	443635.00	3763058.36	219.83	0.00	219.83	
PERIOD		0.00009	ug/m^3	W_1726	443635.00	3763078.36	219.83	0.00	219.83	
PERIOD		0.00009	ug/m^3	W_1727	443635.00	3763098.36	220.45	0.00	220.45	
PERIOD		0.00009	ug/m^3	W_1728	443635.00	3763118.36	220.93	0.00	220.93	
PERIOD		0.00009	ug/m^3	W_1729	443635.00	3763138.36	221.15	0.00	221.15	
PERIOD		0.00009	ug/m^3	W_1730	443635.00	3763158.36	222.90	0.00	222.90	
PERIOD		0.00009	ug/m^3	W_1731	443635.00	3763178.36	224.56	0.00	224.56	
PERIOD		0.00009	ug/m^3	W_1732	443635.00	3763198.36	225.89	0.00	225.89	
PERIOD		0.00010	ug/m^3	W_1733	443635.00	3763218.36	226.00	0.00	226.00	
PERIOD		0.00010	ug/m^3	W_1734	443635.00	3763238.36	225.72	0.00	225.72	
PERIOD		0.00010	ug/m^3	W_1735	443635.00	3763258.36	225.05	0.00	225.05	
PERIOD		0.00010	ug/m^3	W_1736	443635.00	3763278.36	224.49	0.00	224.49	
PERIOD		0.00010	ug/m^3	W_1737	443635.00	3763298.36	224.40	0.00	224.40	
PERIOD		0.00010	ug/m^3	W_1738	443635.00	3763318.36	224.95	0.00	224.95	
PERIOD		0.00010	ug/m^3	W_1739	443635.00	3763338.36	225.61	0.00	225.61	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00010	ug/m^3	W_1740	443635.00	3763358.36	225.95	0.00	225.95	
PERIOD		0.00010	ug/m^3	W_1741	443635.00	3763378.36	225.84	0.00	225.84	
PERIOD		0.00010	ug/m^3	W_1742	443635.00	3763398.36	225.22	0.00	225.22	
PERIOD		0.00011	ug/m^3	W_1743	443635.00	3763418.36	224.83	0.00	224.83	
PERIOD		0.00011	ug/m^3	W_1744	443635.00	3763438.36	224.83	0.00	224.83	
PERIOD		0.00011	ug/m^3	W_1745	443635.00	3763458.36	225.45	0.00	225.45	
PERIOD		0.00011	ug/m^3	W_1746	443635.00	3763478.36	225.88	0.00	225.88	
PERIOD		0.00011	ug/m^3	W_1747	443635.00	3763498.36	225.99	0.00	225.99	
PERIOD		0.00012	ug/m^3	W_1748	443635.00	3763518.36	226.00	0.00	226.00	
PERIOD		0.00012	ug/m^3	W_1749	443635.00	3763538.36	225.77	0.00	225.77	
PERIOD		0.00012	ug/m^3	W_1750	443635.00	3763558.36	225.21	0.00	225.21	
PERIOD		0.00013	ug/m^3	W_1751	443635.00	3763578.36	225.17	0.00	225.17	
PERIOD		0.00014	ug/m^3	W_1752	443635.00	3763598.36	225.45	0.00	225.45	
PERIOD		0.00015	ug/m^3	W_1753	443635.00	3763618.36	226.11	0.00	226.11	
PERIOD		0.00008	ug/m^3	W_1754	443655.00	3762918.36	218.00	0.00	218.00	
PERIOD		0.00008	ug/m^3	W_1755	443655.00	3762938.36	218.42	0.00	218.42	
PERIOD		0.00009	ug/m^3	W_1756	443655.00	3762958.36	219.42	0.00	219.42	
PERIOD		0.00009	ug/m^3	W_1757	443655.00	3762978.36	220.11	0.00	220.11	
PERIOD		0.00009	ug/m^3	W_1758	443655.00	3762998.36	220.50	0.00	220.50	
PERIOD		0.00009	ug/m^3	W_1759	443655.00	3763018.36	220.50	0.00	220.50	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00009	ug/m^3	W_1760	443655.00	3763038.36	220.50	0.00	220.50	
PERIOD		0.00009	ug/m^3	W_1761	443655.00	3763058.36	220.50	0.00	220.50	
PERIOD		0.00009	ug/m^3	W_1762	443655.00	3763078.36	220.50	0.00	220.50	
PERIOD		0.00009	ug/m^3	W_1763	443655.00	3763098.36	221.11	0.00	221.11	
PERIOD		0.00009	ug/m^3	W_1764	443655.00	3763118.36	221.50	0.00	221.50	
PERIOD		0.00009	ug/m^3	W_1765	443655.00	3763138.36	221.50	0.00	221.50	
PERIOD		0.00010	ug/m^3	W_1766	443655.00	3763158.36	222.42	0.00	222.42	
PERIOD		0.00010	ug/m^3	W_1767	443655.00	3763178.36	223.56	0.00	223.56	
PERIOD		0.00010	ug/m^3	W_1768	443655.00	3763198.36	224.89	0.00	224.89	
PERIOD		0.00010	ug/m^3	W_1769	443655.00	3763218.36	225.31	0.00	225.31	
PERIOD		0.00010	ug/m^3	W_1770	443655.00	3763238.36	225.22	0.00	225.22	
PERIOD		0.00010	ug/m^3	W_1771	443655.00	3763258.36	224.55	0.00	224.55	
PERIOD		0.00010	ug/m^3	W_1772	443655.00	3763278.36	224.19	0.00	224.19	
PERIOD		0.00010	ug/m^3	W_1773	443655.00	3763298.36	224.14	0.00	224.14	
PERIOD		0.00010	ug/m^3	W_1774	443655.00	3763318.36	224.47	0.00	224.47	
PERIOD		0.00010	ug/m^3	W_1775	443655.00	3763338.36	224.81	0.00	224.81	
PERIOD		0.00011	ug/m^3	W_1776	443655.00	3763358.36	225.14	0.00	225.14	
PERIOD		0.00011	ug/m^3	W_1777	443655.00	3763378.36	225.47	0.00	225.47	
PERIOD		0.00011	ug/m^3	W_1778	443655.00	3763398.36	225.19	0.00	225.19	
PERIOD		0.00011	ug/m^3	W_1779	443655.00	3763418.36	224.86	0.00	224.86	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00011	ug/m^3	W_1780	443655.00	3763438.36	224.53	0.00	224.53	
PERIOD		0.00011	ug/m^3	W_1781	443655.00	3763458.36	225.11	0.00	225.11	
PERIOD		0.00011	ug/m^3	W_1782	443655.00	3763478.36	225.64	0.00	225.64	
PERIOD		0.00012	ug/m^3	W_1783	443655.00	3763498.36	225.97	0.00	225.97	
PERIOD		0.00012	ug/m^3	W_1784	443655.00	3763518.36	226.31	0.00	226.31	
PERIOD		0.00012	ug/m^3	W_1785	443655.00	3763538.36	226.36	0.00	226.36	
PERIOD		0.00013	ug/m^3	W_1786	443655.00	3763558.36	226.03	0.00	226.03	
PERIOD		0.00013	ug/m^3	W_1787	443655.00	3763578.36	225.69	0.00	225.69	
PERIOD		0.00014	ug/m^3	W_1788	443655.00	3763598.36	225.78	0.00	225.78	
PERIOD		0.00015	ug/m^3	W_1789	443655.00	3763618.36	226.45	0.00	226.45	
PERIOD		0.00009	ug/m^3	W_1790	443675.00	3762918.36	218.17	0.00	218.17	
PERIOD		0.00009	ug/m^3	W_1791	443675.00	3762938.36	218.68	0.00	218.68	
PERIOD		0.00009	ug/m^3	W_1792	443675.00	3762958.36	219.90	0.00	219.90	
PERIOD		0.00009	ug/m^3	W_1793	443675.00	3762978.36	220.61	0.00	220.61	
PERIOD		0.00009	ug/m^3	W_1794	443675.00	3762998.36	221.05	0.00	221.05	
PERIOD		0.00009	ug/m^3	W_1795	443675.00	3763018.36	221.16	0.00	221.16	
PERIOD		0.00009	ug/m^3	W_1796	443675.00	3763038.36	221.27	0.00	221.27	
PERIOD		0.00009	ug/m^3	W_1797	443675.00	3763058.36	221.33	0.00	221.33	
PERIOD		0.00009	ug/m^3	W_1798	443675.00	3763078.36	221.33	0.00	221.33	
PERIOD		0.00010	ug/m^3	W_1799	443675.00	3763098.36	221.74	0.00	221.74	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00010	ug/m^3	W_1800	443675.00	3763118.36	222.05	0.00	222.05	
PERIOD		0.00010	ug/m^3	W_1801	443675.00	3763138.36	222.16	0.00	222.16	
PERIOD		0.00010	ug/m^3	W_1802	443675.00	3763158.36	222.17	0.00	222.17	
PERIOD		0.00010	ug/m^3	W_1803	443675.00	3763178.36	222.63	0.00	222.63	
PERIOD		0.00010	ug/m^3	W_1804	443675.00	3763198.36	223.74	0.00	223.74	
PERIOD		0.00010	ug/m^3	W_1805	443675.00	3763218.36	224.34	0.00	224.34	
PERIOD		0.00010	ug/m^3	W_1806	443675.00	3763238.36	224.43	0.00	224.43	
PERIOD		0.00010	ug/m^3	W_1807	443675.00	3763258.36	223.88	0.00	223.88	
PERIOD		0.00010	ug/m^3	W_1808	443675.00	3763278.36	223.83	0.00	223.83	
PERIOD		0.00011	ug/m^3	W_1809	443675.00	3763298.36	223.83	0.00	223.83	
PERIOD		0.00011	ug/m^3	W_1810	443675.00	3763318.36	223.83	0.00	223.83	
PERIOD		0.00011	ug/m^3	W_1811	443675.00	3763338.36	223.94	0.00	223.94	
PERIOD		0.00011	ug/m^3	W_1812	443675.00	3763358.36	224.23	0.00	224.23	
PERIOD		0.00011	ug/m^3	W_1813	443675.00	3763378.36	224.79	0.00	224.79	
PERIOD		0.00011	ug/m^3	W_1814	443675.00	3763398.36	224.94	0.00	224.94	
PERIOD		0.00011	ug/m^3	W_1815	443675.00	3763418.36	224.77	0.00	224.77	
PERIOD		0.00011	ug/m^3	W_1816	443675.00	3763438.36	224.21	0.00	224.21	
PERIOD		0.00012	ug/m^3	W_1817	443675.00	3763458.36	224.68	0.00	224.68	
PERIOD		0.00012	ug/m^3	W_1818	443675.00	3763478.36	225.23	0.00	225.23	
PERIOD		0.00012	ug/m^3	W_1819	443675.00	3763498.36	225.79	0.00	225.79	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00012	ug/m^3	W_1820	443675.00	3763518.36	226.55	0.00	226.55	
PERIOD		0.00013	ug/m^3	W_1821	443675.00	3763538.36	227.05	0.00	227.05	
PERIOD		0.00013	ug/m^3	W_1822	443675.00	3763558.36	227.16	0.00	227.16	
PERIOD		0.00014	ug/m^3	W_1823	443675.00	3763578.36	226.55	0.00	226.55	
PERIOD		0.00015	ug/m^3	W_1824	443675.00	3763598.36	226.40	0.00	226.40	
PERIOD		0.00016	ug/m^3	W_1825	443675.00	3763618.36	226.95	0.00	226.95	
PERIOD		0.00009	ug/m^3	W_1826	443695.00	3762918.36	218.83	0.00	218.83	
PERIOD		0.00009	ug/m^3	W_1827	443695.00	3762938.36	219.16	0.00	219.16	
PERIOD		0.00009	ug/m^3	W_1828	443695.00	3762958.36	219.94	0.00	219.94	
PERIOD		0.00009	ug/m^3	W_1829	443695.00	3762978.36	220.61	0.00	220.61	
PERIOD		0.00009	ug/m^3	W_1830	443695.00	3762998.36	221.23	0.00	221.23	
PERIOD		0.00009	ug/m^3	W_1831	443695.00	3763018.36	221.79	0.00	221.79	
PERIOD		0.00009	ug/m^3	W_1832	443695.00	3763038.36	222.34	0.00	222.34	
PERIOD		0.00010	ug/m^3	W_1833	443695.00	3763058.36	222.67	0.00	222.67	
PERIOD		0.00010	ug/m^3	W_1834	443695.00	3763078.36	222.67	0.00	222.67	
PERIOD		0.00010	ug/m^3	W_1835	443695.00	3763098.36	222.26	0.00	222.26	
PERIOD		0.00010	ug/m^3	W_1836	443695.00	3763118.36	222.23	0.00	222.23	
PERIOD		0.00010	ug/m^3	W_1837	443695.00	3763138.36	222.79	0.00	222.79	
PERIOD		0.00010	ug/m^3	W_1838	443695.00	3763158.36	222.83	0.00	222.83	
PERIOD		0.00010	ug/m^3	W_1839	443695.00	3763178.36	222.93	0.00	222.93	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00010	ug/m^3	W_1840	443695.00	3763198.36	223.15	0.00	223.15	
PERIOD		0.00010	ug/m^3	W_1841	443695.00	3763218.36	223.27	0.00	223.27	
PERIOD		0.00011	ug/m^3	W_1842	443695.00	3763238.36	223.29	0.00	223.29	
PERIOD		0.00011	ug/m^3	W_1843	443695.00	3763258.36	223.18	0.00	223.18	
PERIOD		0.00011	ug/m^3	W_1844	443695.00	3763278.36	223.17	0.00	223.17	
PERIOD		0.00011	ug/m^3	W_1845	443695.00	3763298.36	223.17	0.00	223.17	
PERIOD		0.00011	ug/m^3	W_1846	443695.00	3763318.36	223.17	0.00	223.17	
PERIOD		0.00011	ug/m^3	W_1847	443695.00	3763338.36	223.68	0.00	223.68	
PERIOD		0.00011	ug/m^3	W_1848	443695.00	3763358.36	224.05	0.00	224.05	
PERIOD		0.00011	ug/m^3	W_1849	443695.00	3763378.36	224.16	0.00	224.16	
PERIOD		0.00012	ug/m^3	W_1850	443695.00	3763398.36	224.68	0.00	224.68	
PERIOD		0.00012	ug/m^3	W_1851	443695.00	3763418.36	224.95	0.00	224.95	
PERIOD		0.00012	ug/m^3	W_1852	443695.00	3763438.36	224.84	0.00	224.84	
PERIOD		0.00012	ug/m^3	W_1853	443695.00	3763458.36	224.94	0.00	224.94	
PERIOD		0.00012	ug/m^3	W_1854	443695.00	3763478.36	225.05	0.00	225.05	
PERIOD		0.00013	ug/m^3	W_1855	443695.00	3763498.36	225.16	0.00	225.16	
PERIOD		0.00013	ug/m^3	W_1856	443695.00	3763518.36	226.29	0.00	226.29	
PERIOD		0.00013	ug/m^3	W_1857	443695.00	3763538.36	227.23	0.00	227.23	
PERIOD		0.00014	ug/m^3	W_1858	443695.00	3763558.36	227.79	0.00	227.79	
PERIOD		0.00014	ug/m^3	W_1859	443695.00	3763578.36	227.22	0.00	227.22	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00015	ug/m^3	W_1860	443695.00	3763598.36	226.88	0.00	226.88	
PERIOD		0.00016	ug/m^3	W_1861	443695.00	3763618.36	226.99	0.00	226.99	
PERIOD		0.00009	ug/m^3	W_1862	443715.00	3762918.36	219.61	0.00	219.61	
PERIOD		0.00009	ug/m^3	W_1863	443715.00	3762938.36	220.14	0.00	220.14	
PERIOD		0.00009	ug/m^3	W_1864	443715.00	3762958.36	220.47	0.00	220.47	
PERIOD		0.00009	ug/m^3	W_1865	443715.00	3762978.36	220.81	0.00	220.81	
PERIOD		0.00009	ug/m^3	W_1866	443715.00	3762998.36	221.14	0.00	221.14	
PERIOD		0.00010	ug/m^3	W_1867	443715.00	3763018.36	221.47	0.00	221.47	
PERIOD		0.00010	ug/m^3	W_1868	443715.00	3763038.36	222.42	0.00	222.42	
PERIOD		0.00010	ug/m^3	W_1869	443715.00	3763058.36	223.00	0.00	223.00	
PERIOD		0.00010	ug/m^3	W_1870	443715.00	3763078.36	223.00	0.00	223.00	
PERIOD		0.00010	ug/m^3	W_1871	443715.00	3763098.36	222.69	0.00	222.69	
PERIOD		0.00010	ug/m^3	W_1872	443715.00	3763118.36	222.78	0.00	222.78	
PERIOD		0.00010	ug/m^3	W_1873	443715.00	3763138.36	223.45	0.00	223.45	
PERIOD		0.00010	ug/m^3	W_1874	443715.00	3763158.36	223.19	0.00	223.19	
PERIOD		0.00011	ug/m^3	W_1875	443715.00	3763178.36	223.00	0.00	223.00	
PERIOD		0.00011	ug/m^3	W_1876	443715.00	3763198.36	223.00	0.00	223.00	
PERIOD		0.00011	ug/m^3	W_1877	443715.00	3763218.36	223.00	0.00	223.00	
PERIOD		0.00011	ug/m^3	W_1878	443715.00	3763238.36	223.00	0.00	223.00	
PERIOD		0.00011	ug/m^3	W_1879	443715.00	3763258.36	223.00	0.00	223.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00011	ug/m^3	W_1880	443715.00	3763278.36	223.00	0.00	223.00	
PERIOD		0.00011	ug/m^3	W_1881	443715.00	3763298.36	223.00	0.00	223.00	
PERIOD		0.00011	ug/m^3	W_1882	443715.00	3763318.36	223.00	0.00	223.00	
PERIOD		0.00012	ug/m^3	W_1883	443715.00	3763338.36	223.61	0.00	223.61	
PERIOD		0.00012	ug/m^3	W_1884	443715.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00012	ug/m^3	W_1885	443715.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00012	ug/m^3	W_1886	443715.00	3763398.36	224.61	0.00	224.61	
PERIOD		0.00012	ug/m^3	W_1887	443715.00	3763418.36	225.00	0.00	225.00	
PERIOD		0.00012	ug/m^3	W_1888	443715.00	3763438.36	225.00	0.00	225.00	
PERIOD		0.00013	ug/m^3	W_1889	443715.00	3763458.36	225.00	0.00	225.00	
PERIOD		0.00013	ug/m^3	W_1890	443715.00	3763478.36	225.00	0.00	225.00	
PERIOD		0.00013	ug/m^3	W_1891	443715.00	3763498.36	225.00	0.00	225.00	
PERIOD		0.00013	ug/m^3	W_1892	443715.00	3763518.36	225.92	0.00	225.92	
PERIOD		0.00014	ug/m^3	W_1893	443715.00	3763538.36	226.78	0.00	226.78	
PERIOD		0.00014	ug/m^3	W_1894	443715.00	3763558.36	227.45	0.00	227.45	
PERIOD		0.00015	ug/m^3	W_1895	443715.00	3763578.36	227.19	0.00	227.19	
PERIOD		0.00016	ug/m^3	W_1896	443715.00	3763598.36	226.86	0.00	226.86	
PERIOD		0.00017	ug/m^3	W_1897	443715.00	3763618.36	226.53	0.00	226.53	
PERIOD		0.00009	ug/m^3	W_1898	443735.00	3762918.36	220.39	0.00	220.39	
PERIOD		0.00009	ug/m^3	W_1899	443735.00	3762938.36	221.17	0.00	221.17	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00010	ug/m^3	W_1900	443735.00	3762958.36	221.17	0.00	221.17	
PERIOD		0.00010	ug/m^3	W_1901	443735.00	3762978.36	221.06	0.00	221.06	
PERIOD		0.00010	ug/m^3	W_1902	443735.00	3762998.36	221.00	0.00	221.00	
PERIOD		0.00010	ug/m^3	W_1903	443735.00	3763018.36	221.00	0.00	221.00	
PERIOD		0.00010	ug/m^3	W_1904	443735.00	3763038.36	222.12	0.00	222.12	
PERIOD		0.00010	ug/m^3	W_1905	443735.00	3763058.36	222.88	0.00	222.88	
PERIOD		0.00010	ug/m^3	W_1906	443735.00	3763078.36	222.99	0.00	222.99	
PERIOD		0.00010	ug/m^3	W_1907	443735.00	3763098.36	223.00	0.00	223.00	
PERIOD		0.00011	ug/m^3	W_1908	443735.00	3763118.36	223.28	0.00	223.28	
PERIOD		0.00011	ug/m^3	W_1909	443735.00	3763138.36	223.95	0.00	223.95	
PERIOD		0.00011	ug/m^3	W_1910	443735.00	3763158.36	223.49	0.00	223.49	
PERIOD		0.00011	ug/m^3	W_1911	443735.00	3763178.36	223.07	0.00	223.07	
PERIOD		0.00011	ug/m^3	W_1912	443735.00	3763198.36	222.85	0.00	222.85	
PERIOD		0.00011	ug/m^3	W_1913	443735.00	3763218.36	222.83	0.00	222.83	
PERIOD		0.00011	ug/m^3	W_1914	443735.00	3763238.36	222.83	0.00	222.83	
PERIOD		0.00011	ug/m^3	W_1915	443735.00	3763258.36	222.83	0.00	222.83	
PERIOD		0.00012	ug/m^3	W_1916	443735.00	3763278.36	222.94	0.00	222.94	
PERIOD		0.00012	ug/m^3	W_1917	443735.00	3763298.36	223.00	0.00	223.00	
PERIOD		0.00012	ug/m^3	W_1918	443735.00	3763318.36	223.00	0.00	223.00	
PERIOD		0.00012	ug/m^3	W_1919	443735.00	3763338.36	223.51	0.00	223.51	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00012	ug/m^3	W_1920	443735.00	3763358.36	223.88	0.00	223.88	
PERIOD		0.00012	ug/m^3	W_1921	443735.00	3763378.36	223.99	0.00	223.99	
PERIOD		0.00013	ug/m^3	W_1922	443735.00	3763398.36	224.61	0.00	224.61	
PERIOD		0.00013	ug/m^3	W_1923	443735.00	3763418.36	225.05	0.00	225.05	
PERIOD		0.00013	ug/m^3	W_1924	443735.00	3763438.36	225.16	0.00	225.16	
PERIOD		0.00013	ug/m^3	W_1925	443735.00	3763458.36	225.17	0.00	225.17	
PERIOD		0.00013	ug/m^3	W_1926	443735.00	3763478.36	225.12	0.00	225.12	
PERIOD		0.00014	ug/m^3	W_1927	443735.00	3763498.36	225.01	0.00	225.01	
PERIOD		0.00014	ug/m^3	W_1928	443735.00	3763518.36	225.61	0.00	225.61	
PERIOD		0.00014	ug/m^3	W_1929	443735.00	3763538.36	226.23	0.00	226.23	
PERIOD		0.00015	ug/m^3	W_1930	443735.00	3763558.36	226.79	0.00	226.79	
PERIOD		0.00015	ug/m^3	W_1931	443735.00	3763578.36	226.83	0.00	226.83	
PERIOD		0.00016	ug/m^3	W_1932	443735.00	3763598.36	226.60	0.00	226.60	
PERIOD		0.00018	ug/m^3	W_1933	443735.00	3763618.36	226.05	0.00	226.05	
PERIOD		0.00010	ug/m^3	W_1934	443755.00	3762918.36	221.06	0.00	221.06	
PERIOD		0.00010	ug/m^3	W_1935	443755.00	3762938.36	221.83	0.00	221.83	
PERIOD		0.00010	ug/m^3	W_1936	443755.00	3762958.36	221.83	0.00	221.83	
PERIOD		0.00010	ug/m^3	W_1937	443755.00	3762978.36	221.32	0.00	221.32	
PERIOD		0.00010	ug/m^3	W_1938	443755.00	3762998.36	221.00	0.00	221.00	
PERIOD		0.00010	ug/m^3	W_1939	443755.00	3763018.36	221.00	0.00	221.00	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00010	ug/m^3	W_1940	443755.00	3763038.36	221.71	0.00	221.71	
PERIOD		0.00010	ug/m^3	W_1941	443755.00	3763058.36	222.40	0.00	222.40	
PERIOD		0.00011	ug/m^3	W_1942	443755.00	3763078.36	222.95	0.00	222.95	
PERIOD		0.00011	ug/m^3	W_1943	443755.00	3763098.36	223.00	0.00	223.00	
PERIOD		0.00011	ug/m^3	W_1944	443755.00	3763118.36	223.28	0.00	223.28	
PERIOD		0.00011	ug/m^3	W_1945	443755.00	3763138.36	223.95	0.00	223.95	
PERIOD		0.00011	ug/m^3	W_1946	443755.00	3763158.36	223.90	0.00	223.90	
PERIOD		0.00011	ug/m^3	W_1947	443755.00	3763178.36	223.37	0.00	223.37	
PERIOD		0.00011	ug/m^3	W_1948	443755.00	3763198.36	222.26	0.00	222.26	
PERIOD		0.00012	ug/m^3	W_1949	443755.00	3763218.36	222.17	0.00	222.17	
PERIOD		0.00012	ug/m^3	W_1950	443755.00	3763238.36	222.17	0.00	222.17	
PERIOD		0.00012	ug/m^3	W_1951	443755.00	3763258.36	222.17	0.00	222.17	
PERIOD		0.00012	ug/m^3	W_1952	443755.00	3763278.36	222.68	0.00	222.68	
PERIOD		0.00012	ug/m^3	W_1953	443755.00	3763298.36	223.00	0.00	223.00	
PERIOD		0.00012	ug/m^3	W_1954	443755.00	3763318.36	223.00	0.00	223.00	
PERIOD		0.00012	ug/m^3	W_1955	443755.00	3763338.36	223.10	0.00	223.10	
PERIOD		0.00013	ug/m^3	W_1956	443755.00	3763358.36	223.40	0.00	223.40	
PERIOD		0.00013	ug/m^3	W_1957	443755.00	3763378.36	223.95	0.00	223.95	
PERIOD		0.00013	ug/m^3	W_1958	443755.00	3763398.36	224.61	0.00	224.61	
PERIOD		0.00013	ug/m^3	W_1959	443755.00	3763418.36	225.23	0.00	225.23	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00013	ug/m^3	W_1960	443755.00	3763438.36	225.79	0.00	225.79	
PERIOD		0.00014	ug/m^3	W_1961	443755.00	3763458.36	225.83	0.00	225.83	
PERIOD		0.00014	ug/m^3	W_1962	443755.00	3763478.36	225.60	0.00	225.60	
PERIOD		0.00014	ug/m^3	W_1963	443755.00	3763498.36	225.05	0.00	225.05	
PERIOD		0.00015	ug/m^3	W_1964	443755.00	3763518.36	225.61	0.00	225.61	
PERIOD		0.00015	ug/m^3	W_1965	443755.00	3763538.36	226.05	0.00	226.05	
PERIOD		0.00015	ug/m^3	W_1966	443755.00	3763558.36	226.16	0.00	226.16	
PERIOD		0.00016	ug/m^3	W_1967	443755.00	3763578.36	226.17	0.00	226.17	
PERIOD		0.00017	ug/m^3	W_1968	443755.00	3763598.36	226.12	0.00	226.12	
PERIOD		0.00018	ug/m^3	W_1969	443755.00	3763618.36	226.01	0.00	226.01	
PERIOD		0.00010	ug/m^3	W_1970	443775.00	3762918.36	221.42	0.00	221.42	
PERIOD		0.00010	ug/m^3	W_1971	443775.00	3762938.36	222.00	0.00	222.00	
PERIOD		0.00010	ug/m^3	W_1972	443775.00	3762958.36	222.00	0.00	222.00	
PERIOD		0.00010	ug/m^3	W_1973	443775.00	3762978.36	221.69	0.00	221.69	
PERIOD		0.00010	ug/m^3	W_1974	443775.00	3762998.36	221.50	0.00	221.50	
PERIOD		0.00010	ug/m^3	W_1975	443775.00	3763018.36	221.50	0.00	221.50	
PERIOD		0.00011	ug/m^3	W_1976	443775.00	3763038.36	221.81	0.00	221.81	
PERIOD		0.00011	ug/m^3	W_1977	443775.00	3763058.36	222.28	0.00	222.28	
PERIOD		0.00011	ug/m^3	W_1978	443775.00	3763078.36	222.95	0.00	222.95	
PERIOD		0.00011	ug/m^3	W_1979	443775.00	3763098.36	223.31	0.00	223.31	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00011	ug/m^3	W_1980	443775.00	3763118.36	223.64	0.00	223.64	
PERIOD		0.00011	ug/m^3	W_1981	443775.00	3763138.36	223.97	0.00	223.97	
PERIOD		0.00012	ug/m^3	W_1982	443775.00	3763158.36	223.69	0.00	223.69	
PERIOD		0.00012	ug/m^3	W_1983	443775.00	3763178.36	222.94	0.00	222.94	
PERIOD		0.00012	ug/m^3	W_1984	443775.00	3763198.36	221.61	0.00	221.61	
PERIOD		0.00012	ug/m^3	W_1985	443775.00	3763218.36	221.50	0.00	221.50	
PERIOD		0.00012	ug/m^3	W_1986	443775.00	3763238.36	221.64	0.00	221.64	
PERIOD		0.00012	ug/m^3	W_1987	443775.00	3763258.36	221.97	0.00	221.97	
PERIOD		0.00012	ug/m^3	W_1988	443775.00	3763278.36	222.31	0.00	222.31	
PERIOD		0.00013	ug/m^3	W_1989	443775.00	3763298.36	222.64	0.00	222.64	
PERIOD		0.00013	ug/m^3	W_1990	443775.00	3763318.36	222.97	0.00	222.97	
PERIOD		0.00013	ug/m^3	W_1991	443775.00	3763338.36	223.31	0.00	223.31	
PERIOD		0.00013	ug/m^3	W_1992	443775.00	3763358.36	223.64	0.00	223.64	
PERIOD		0.00013	ug/m^3	W_1993	443775.00	3763378.36	223.97	0.00	223.97	
PERIOD		0.00014	ug/m^3	W_1994	443775.00	3763398.36	224.31	0.00	224.31	
PERIOD		0.00014	ug/m^3	W_1995	443775.00	3763418.36	224.78	0.00	224.78	
PERIOD		0.00014	ug/m^3	W_1996	443775.00	3763438.36	225.45	0.00	225.45	
PERIOD		0.00014	ug/m^3	W_1997	443775.00	3763458.36	225.81	0.00	225.81	
PERIOD		0.00014	ug/m^3	W_1998	443775.00	3763478.36	225.86	0.00	225.86	
PERIOD		0.00015	ug/m^3	W_1999	443775.00	3763498.36	225.53	0.00	225.53	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00015	ug/m^3	W_2000	443775.00	3763518.36	225.81	0.00	225.81	
PERIOD		0.00016	ug/m^3	W_2001	443775.00	3763538.36	226.00	0.00	226.00	
PERIOD		0.00016	ug/m^3	W_2002	443775.00	3763558.36	226.00	0.00	226.00	
PERIOD		0.00017	ug/m^3	W_2003	443775.00	3763578.36	226.00	0.00	226.00	
PERIOD		0.00018	ug/m^3	W_2004	443775.00	3763598.36	226.00	0.00	226.00	
PERIOD		0.00019	ug/m^3	W_2005	443775.00	3763618.36	226.00	0.00	226.00	
PERIOD		0.00010	ug/m^3	W_2006	443795.00	3762918.36	221.68	0.00	221.68	
PERIOD		0.00010	ug/m^3	W_2007	443795.00	3762938.36	222.00	0.00	222.00	
PERIOD		0.00010	ug/m^3	W_2008	443795.00	3762958.36	222.00	0.00	222.00	
PERIOD		0.00011	ug/m^3	W_2009	443795.00	3762978.36	222.00	0.00	222.00	
PERIOD		0.00011	ug/m^3	W_2010	443795.00	3762998.36	222.00	0.00	222.00	
PERIOD		0.00011	ug/m^3	W_2011	443795.00	3763018.36	222.00	0.00	222.00	
PERIOD		0.00011	ug/m^3	W_2012	443795.00	3763038.36	222.00	0.00	222.00	
PERIOD		0.00011	ug/m^3	W_2013	443795.00	3763058.36	222.23	0.00	222.23	
PERIOD		0.00011	ug/m^3	W_2014	443795.00	3763078.36	222.79	0.00	222.79	
PERIOD		0.00011	ug/m^3	W_2015	443795.00	3763098.36	223.45	0.00	223.45	
PERIOD		0.00012	ug/m^3	W_2016	443795.00	3763118.36	223.83	0.00	223.83	
PERIOD		0.00012	ug/m^3	W_2017	443795.00	3763138.36	223.83	0.00	223.83	
PERIOD		0.00012	ug/m^3	W_2018	443795.00	3763158.36	223.22	0.00	223.22	
PERIOD		0.00012	ug/m^3	W_2019	443795.00	3763178.36	222.32	0.00	222.32	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00012	ug/m^3	W_2020	443795.00	3763198.36	221.10	0.00	221.10	
PERIOD		0.00012	ug/m^3	W_2021	443795.00	3763218.36	221.10	0.00	221.10	
PERIOD		0.00013	ug/m^3	W_2022	443795.00	3763238.36	221.40	0.00	221.40	
PERIOD		0.00013	ug/m^3	W_2023	443795.00	3763258.36	221.95	0.00	221.95	
PERIOD		0.00013	ug/m^3	W_2024	443795.00	3763278.36	222.10	0.00	222.10	
PERIOD		0.00013	ug/m^3	W_2025	443795.00	3763298.36	222.45	0.00	222.45	
PERIOD		0.00013	ug/m^3	W_2026	443795.00	3763318.36	223.11	0.00	223.11	
PERIOD		0.00014	ug/m^3	W_2027	443795.00	3763338.36	223.68	0.00	223.68	
PERIOD		0.00014	ug/m^3	W_2028	443795.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00014	ug/m^3	W_2029	443795.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00014	ug/m^3	W_2030	443795.00	3763398.36	224.00	0.00	224.00	
PERIOD		0.00014	ug/m^3	W_2031	443795.00	3763418.36	224.28	0.00	224.28	
PERIOD		0.00015	ug/m^3	W_2032	443795.00	3763438.36	224.95	0.00	224.95	
PERIOD		0.00015	ug/m^3	W_2033	443795.00	3763458.36	225.61	0.00	225.61	
PERIOD		0.00015	ug/m^3	W_2034	443795.00	3763478.36	226.00	0.00	226.00	
PERIOD		0.00015	ug/m^3	W_2035	443795.00	3763498.36	226.00	0.00	226.00	
PERIOD		0.00016	ug/m^3	W_2036	443795.00	3763518.36	226.00	0.00	226.00	
PERIOD		0.00016	ug/m^3	W_2037	443795.00	3763538.36	226.00	0.00	226.00	
PERIOD		0.00017	ug/m^3	W_2038	443795.00	3763558.36	226.00	0.00	226.00	
PERIOD		0.00017	ug/m^3	W_2039	443795.00	3763578.36	226.00	0.00	226.00	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00018	ug/m^3	W_2040	443795.00	3763598.36	225.95	0.00	225.95	
PERIOD		0.00020	ug/m^3	W_2041	443795.00	3763618.36	225.84	0.00	225.84	
PERIOD		0.00010	ug/m^3	W_2042	443815.00	3762918.36	221.94	0.00	221.94	
PERIOD		0.00011	ug/m^3	W_2043	443815.00	3762938.36	222.00	0.00	222.00	
PERIOD		0.00011	ug/m^3	W_2044	443815.00	3762958.36	222.00	0.00	222.00	
PERIOD		0.00011	ug/m^3	W_2045	443815.00	3762978.36	222.00	0.00	222.00	
PERIOD		0.00011	ug/m^3	W_2046	443815.00	3762998.36	222.00	0.00	222.00	
PERIOD		0.00011	ug/m^3	W_2047	443815.00	3763018.36	222.00	0.00	222.00	
PERIOD		0.00011	ug/m^3	W_2048	443815.00	3763038.36	222.00	0.00	222.00	
PERIOD		0.00011	ug/m^3	W_2049	443815.00	3763058.36	222.05	0.00	222.05	
PERIOD		0.00012	ug/m^3	W_2050	443815.00	3763078.36	222.16	0.00	222.16	
PERIOD		0.00012	ug/m^3	W_2051	443815.00	3763098.36	222.78	0.00	222.78	
PERIOD		0.00012	ug/m^3	W_2052	443815.00	3763118.36	223.17	0.00	223.17	
PERIOD		0.00012	ug/m^3	W_2053	443815.00	3763138.36	223.17	0.00	223.17	
PERIOD		0.00012	ug/m^3	W_2054	443815.00	3763158.36	222.55	0.00	222.55	
PERIOD		0.00013	ug/m^3	W_2055	443815.00	3763178.36	221.84	0.00	221.84	
PERIOD		0.00013	ug/m^3	W_2056	443815.00	3763198.36	221.06	0.00	221.06	
PERIOD		0.00013	ug/m^3	W_2057	443815.00	3763218.36	221.51	0.00	221.51	
PERIOD		0.00013	ug/m^3	W_2058	443815.00	3763238.36	221.88	0.00	221.88	
PERIOD		0.00013	ug/m^3	W_2059	443815.00	3763258.36	221.99	0.00	221.99	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00013	ug/m^3	W_2060	443815.00	3763278.36	222.51	0.00	222.51	
PERIOD		0.00014	ug/m^3	W_2061	443815.00	3763298.36	223.11	0.00	223.11	
PERIOD		0.00014	ug/m^3	W_2062	443815.00	3763318.36	223.78	0.00	223.78	
PERIOD		0.00014	ug/m^3	W_2063	443815.00	3763338.36	223.94	0.00	223.94	
PERIOD		0.00014	ug/m^3	W_2064	443815.00	3763358.36	224.00	0.00	224.00	
PERIOD		0.00014	ug/m^3	W_2065	443815.00	3763378.36	224.00	0.00	224.00	
PERIOD		0.00015	ug/m^3	W_2066	443815.00	3763398.36	224.00	0.00	224.00	
PERIOD		0.00015	ug/m^3	W_2067	443815.00	3763418.36	224.28	0.00	224.28	
PERIOD		0.00015	ug/m^3	W_2068	443815.00	3763438.36	224.95	0.00	224.95	
PERIOD		0.00016	ug/m^3	W_2069	443815.00	3763458.36	225.61	0.00	225.61	
PERIOD		0.00016	ug/m^3	W_2070	443815.00	3763478.36	226.00	0.00	226.00	
PERIOD		0.00016	ug/m^3	W_2071	443815.00	3763498.36	226.00	0.00	226.00	
PERIOD		0.00017	ug/m^3	W_2072	443815.00	3763518.36	226.00	0.00	226.00	
PERIOD		0.00017	ug/m^3	W_2073	443815.00	3763538.36	226.00	0.00	226.00	
PERIOD		0.00018	ug/m^3	W_2074	443815.00	3763558.36	226.00	0.00	226.00	
PERIOD		0.00018	ug/m^3	W_2075	443815.00	3763578.36	226.00	0.00	226.00	
PERIOD		0.00019	ug/m^3	W_2076	443815.00	3763598.36	225.77	0.00	225.77	
PERIOD		0.00021	ug/m^3	W_2077	443815.00	3763618.36	225.21	0.00	225.21	
PERIOD		0.00011	ug/m^3	W_2078	443835.00	3762918.36	222.19	0.00	222.19	
PERIOD		0.00011	ug/m^3	W_2079	443835.00	3762938.36	221.86	0.00	221.86	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00011	ug/m^3	W_2080	443835.00	3762958.36	221.53	0.00	221.53	
PERIOD		0.00011	ug/m^3	W_2081	443835.00	3762978.36	221.50	0.00	221.50	
PERIOD		0.00011	ug/m^3	W_2082	443835.00	3762998.36	221.64	0.00	221.64	
PERIOD		0.00011	ug/m^3	W_2083	443835.00	3763018.36	221.97	0.00	221.97	
PERIOD		0.00012	ug/m^3	W_2084	443835.00	3763038.36	222.00	0.00	222.00	
PERIOD		0.00012	ug/m^3	W_2085	443835.00	3763058.36	221.86	0.00	221.86	
PERIOD		0.00012	ug/m^3	W_2086	443835.00	3763078.36	221.53	0.00	221.53	
PERIOD		0.00012	ug/m^3	W_2087	443835.00	3763098.36	222.11	0.00	222.11	
PERIOD		0.00012	ug/m^3	W_2088	443835.00	3763118.36	222.50	0.00	222.50	
PERIOD		0.00013	ug/m^3	W_2089	443835.00	3763138.36	222.50	0.00	222.50	
PERIOD		0.00013	ug/m^3	W_2090	443835.00	3763158.36	222.19	0.00	222.19	
PERIOD		0.00013	ug/m^3	W_2091	443835.00	3763178.36	222.00	0.00	222.00	
PERIOD		0.00013	ug/m^3	W_2092	443835.00	3763198.36	222.00	0.00	222.00	
PERIOD		0.00013	ug/m^3	W_2093	443835.00	3763218.36	222.31	0.00	222.31	
PERIOD		0.00014	ug/m^3	W_2094	443835.00	3763238.36	222.64	0.00	222.64	
PERIOD		0.00014	ug/m^3	W_2095	443835.00	3763258.36	222.97	0.00	222.97	
PERIOD		0.00014	ug/m^3	W_2096	443835.00	3763278.36	223.31	0.00	223.31	
PERIOD		0.00007	ug/m^3	W_2097	443202.56	3763698.74	228.74	0.00	228.74	
PERIOD		0.00007	ug/m^3	W_2098	443222.56	3763718.74	227.44	0.00	227.44	
PERIOD		0.00007	ug/m^3	W_2099	443222.56	3763738.74	226.17	0.00	226.17	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00007	ug/m^3	W_2100	443222.56	3763758.74	226.71	0.00	226.71	
PERIOD		0.00007	ug/m^3	W_2101	443222.56	3763778.74	227.93	0.00	227.93	
PERIOD		0.00007	ug/m^3	W_2102	443222.56	3763798.74	229.88	0.00	229.88	
PERIOD		0.00007	ug/m^3	W_2103	443222.56	3763818.74	230.62	0.00	230.62	
PERIOD		0.00007	ug/m^3	W_2104	443222.56	3763838.74	231.00	0.00	231.00	
PERIOD		0.00007	ug/m^3	W_2105	443222.56	3763858.74	231.00	0.00	231.00	
PERIOD		0.00008	ug/m^3	W_2106	443222.56	3763958.74	229.81	0.00	229.81	
PERIOD		0.00008	ug/m^3	W_2107	443222.56	3763978.74	231.09	0.00	231.09	
PERIOD		0.00008	ug/m^3	W_2108	443222.56	3763998.74	232.31	0.00	232.31	
PERIOD		0.00008	ug/m^3	W_2109	443222.56	3764018.74	232.71	0.00	232.71	
PERIOD		0.00008	ug/m^3	W_2110	443222.56	3764038.74	232.04	0.00	232.04	
PERIOD		0.00008	ug/m^3	W_2111	443222.56	3764058.74	232.00	0.00	232.00	
PERIOD		0.00008	ug/m^3	W_2112	443222.56	3764078.74	231.71	0.00	231.71	
PERIOD		0.00008	ug/m^3	W_2113	443242.56	3763718.74	227.64	0.00	227.64	
PERIOD		0.00008	ug/m^3	W_2114	443242.56	3763738.74	226.80	0.00	226.80	
PERIOD		0.00008	ug/m^3	W_2115	443242.56	3763758.74	227.38	0.00	227.38	
PERIOD		0.00008	ug/m^3	W_2116	443242.56	3763778.74	228.41	0.00	228.41	
PERIOD		0.00008	ug/m^3	W_2117	443242.56	3763798.74	229.91	0.00	229.91	
PERIOD		0.00008	ug/m^3	W_2118	443242.56	3763818.74	230.62	0.00	230.62	
PERIOD		0.00008	ug/m^3	W_2119	443242.56	3763838.74	231.00	0.00	231.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00008	ug/m^3	W_2120	443242.56	3763858.74	231.00	0.00	231.00	
PERIOD		0.00008	ug/m^3	W_2121	443242.56	3763958.74	231.62	0.00	231.62	
PERIOD		0.00008	ug/m^3	W_2122	443242.56	3763978.74	232.45	0.00	232.45	
PERIOD		0.00008	ug/m^3	W_2123	443242.56	3763998.74	232.81	0.00	232.81	
PERIOD		0.00008	ug/m^3	W_2124	443242.56	3764018.74	232.71	0.00	232.71	
PERIOD		0.00008	ug/m^3	W_2125	443242.56	3764038.74	232.04	0.00	232.04	
PERIOD		0.00009	ug/m^3	W_2126	443242.56	3764058.74	232.00	0.00	232.00	
PERIOD		0.00009	ug/m^3	W_2127	443242.56	3764078.74	231.71	0.00	231.71	
PERIOD		0.00008	ug/m^3	W_2128	443262.56	3763718.74	227.41	0.00	227.41	
PERIOD		0.00008	ug/m^3	W_2129	443262.56	3763738.74	227.02	0.00	227.02	
PERIOD		0.00008	ug/m^3	W_2130	443262.56	3763758.74	227.89	0.00	227.89	
PERIOD		0.00008	ug/m^3	W_2131	443262.56	3763778.74	229.00	0.00	229.00	
PERIOD		0.00008	ug/m^3	W_2132	443262.56	3763798.74	230.33	0.00	230.33	
PERIOD		0.00008	ug/m^3	W_2133	443262.56	3763818.74	231.04	0.00	231.04	
PERIOD		0.00008	ug/m^3	W_2134	443262.56	3763838.74	231.54	0.00	231.54	
PERIOD		0.00008	ug/m^3	W_2135	443262.56	3763858.74	231.82	0.00	231.82	
PERIOD		0.00008	ug/m^3	W_2136	443262.56	3763958.74	232.71	0.00	232.71	
PERIOD		0.00008	ug/m^3	W_2137	443262.56	3763978.74	233.38	0.00	233.38	
PERIOD		0.00008	ug/m^3	W_2138	443262.56	3763998.74	233.16	0.00	233.16	
PERIOD		0.00009	ug/m^3	W_2139	443262.56	3764018.74	232.83	0.00	232.83	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00009	ug/m^3	W_2140	443262.56	3764038.74	232.44	0.00	232.44	
PERIOD		0.00009	ug/m^3	W_2141	443262.56	3764058.74	232.16	0.00	232.16	
PERIOD		0.00009	ug/m^3	W_2142	443262.56	3764078.74	231.83	0.00	231.83	
PERIOD		0.00010	ug/m^3	W_2143	443282.56	3763718.74	226.95	0.00	226.95	
PERIOD		0.00009	ug/m^3	W_2144	443282.56	3763738.74	226.84	0.00	226.84	
PERIOD		0.00009	ug/m^3	W_2145	443282.56	3763758.74	228.03	0.00	228.03	
PERIOD		0.00009	ug/m^3	W_2146	443282.56	3763778.74	229.35	0.00	229.35	
PERIOD		0.00008	ug/m^3	W_2147	443282.56	3763798.74	230.74	0.00	230.74	
PERIOD		0.00008	ug/m^3	W_2148	443282.56	3763818.74	231.56	0.00	231.56	
PERIOD		0.00008	ug/m^3	W_2149	443282.56	3763838.74	232.32	0.00	232.32	
PERIOD		0.00008	ug/m^3	W_2150	443282.56	3763858.74	233.04	0.00	233.04	
PERIOD		0.00008	ug/m^3	W_2151	443282.56	3763938.74	233.09	0.00	233.09	
PERIOD		0.00008	ug/m^3	W_2152	443282.56	3763958.74	233.38	0.00	233.38	
PERIOD		0.00009	ug/m^3	W_2153	443282.56	3763978.74	234.04	0.00	234.04	
PERIOD		0.00009	ug/m^3	W_2154	443282.56	3763998.74	233.41	0.00	233.41	
PERIOD		0.00009	ug/m^3	W_2155	443282.56	3764018.74	233.00	0.00	233.00	
PERIOD		0.00009	ug/m^3	W_2156	443282.56	3764038.74	233.00	0.00	233.00	
PERIOD		0.00009	ug/m^3	W_2157	443282.56	3764058.74	232.38	0.00	232.38	
PERIOD		0.00009	ug/m^3	W_2158	443282.56	3764078.74	232.00	0.00	232.00	
PERIOD		0.00012	ug/m^3	W_2159	443302.56	3763718.74	226.56	0.00	226.56	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00010	ug/m^3	W_2160	443302.56	3763738.74	225.56	0.00	225.56	
PERIOD		0.00010	ug/m^3	W_2161	443302.56	3763758.74	226.28	0.00	231.00	
PERIOD		0.00009	ug/m^3	W_2162	443302.56	3763778.74	227.55	0.00	231.00	
PERIOD		0.00009	ug/m^3	W_2163	443302.56	3763798.74	229.38	0.00	229.38	
PERIOD		0.00009	ug/m^3	W_2164	443302.56	3763818.74	231.06	0.00	231.06	
PERIOD		0.00008	ug/m^3	W_2165	443302.56	3763838.74	232.51	0.00	232.51	
PERIOD		0.00008	ug/m^3	W_2166	443302.56	3763858.74	233.68	0.00	233.68	
PERIOD		0.00008	ug/m^3	W_2167	443302.56	3763878.74	233.75	0.00	233.75	
PERIOD		0.00008	ug/m^3	W_2168	443302.56	3763898.74	233.75	0.00	233.75	
PERIOD		0.00008	ug/m^3	W_2169	443302.56	3763918.74	233.75	0.00	233.75	
PERIOD		0.00009	ug/m^3	W_2170	443302.56	3763938.74	233.75	0.00	233.75	
PERIOD		0.00009	ug/m^3	W_2171	443302.56	3763958.74	234.04	0.00	234.04	
PERIOD		0.00009	ug/m^3	W_2172	443302.56	3763978.74	234.71	0.00	234.71	
PERIOD		0.00009	ug/m^3	W_2173	443302.56	3763998.74	233.66	0.00	233.66	
PERIOD		0.00009	ug/m^3	W_2174	443302.56	3764018.74	233.00	0.00	233.00	
PERIOD		0.00009	ug/m^3	W_2175	443302.56	3764038.74	233.00	0.00	233.00	
PERIOD		0.00009	ug/m^3	W_2176	443302.56	3764058.74	232.38	0.00	232.38	
PERIOD		0.00009	ug/m^3	W_2177	443302.56	3764078.74	232.00	0.00	232.00	
PERIOD		0.00014	ug/m^3	W_2178	443322.56	3763718.74	226.12	0.00	226.12	
PERIOD		0.00012	ug/m^3	W_2179	443322.56	3763738.74	225.07	0.00	225.07	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00010	ug/m^3	W_2180	443322.56	3763758.74	225.36	0.00	225.36	
PERIOD		0.00010	ug/m^3	W_2181	443322.56	3763778.74	226.21	0.00	232.00	
PERIOD		0.00009	ug/m^3	W_2182	443322.56	3763798.74	227.65	0.00	234.00	
PERIOD		0.00009	ug/m^3	W_2183	443322.56	3763818.74	229.62	0.00	234.00	
PERIOD		0.00009	ug/m^3	W_2184	443322.56	3763838.74	231.57	0.00	231.57	
PERIOD		0.00009	ug/m^3	W_2185	443322.56	3763858.74	233.46	0.00	233.46	
PERIOD		0.00009	ug/m^3	W_2186	443322.56	3763878.74	233.84	0.00	233.84	
PERIOD		0.00009	ug/m^3	W_2187	443322.56	3763898.74	234.12	0.00	234.12	
PERIOD		0.00009	ug/m^3	W_2188	443322.56	3763918.74	234.40	0.00	234.40	
PERIOD		0.00009	ug/m^3	W_2189	443322.56	3763938.74	234.42	0.00	234.42	
PERIOD		0.00009	ug/m^3	W_2190	443322.56	3763958.74	234.71	0.00	234.71	
PERIOD		0.00009	ug/m^3	W_2191	443322.56	3763978.74	235.38	0.00	235.38	
PERIOD		0.00009	ug/m^3	W_2192	443322.56	3763998.74	233.91	0.00	233.91	
PERIOD		0.00009	ug/m^3	W_2193	443322.56	3764018.74	232.88	0.00	232.88	
PERIOD		0.00009	ug/m^3	W_2194	443322.56	3764038.74	232.60	0.00	232.60	
PERIOD		0.00009	ug/m^3	W_2195	443322.56	3764058.74	231.96	0.00	231.96	
PERIOD		0.00010	ug/m^3	W_2196	443322.56	3764078.74	231.58	0.00	231.58	
PERIOD		0.00016	ug/m^3	W_2197	443342.56	3763718.74	225.62	0.00	225.62	
PERIOD		0.00013	ug/m^3	W_2198	443342.56	3763738.74	224.96	0.00	224.96	
PERIOD		0.00011	ug/m^3	W_2199	443342.56	3763758.74	224.86	0.00	224.86	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00010	ug/m^3	W_2200	443342.56	3763778.74	225.12	0.00	234.00	
PERIOD		0.00010	ug/m^3	W_2201	443342.56	3763798.74	225.79	0.00	234.00	
PERIOD		0.00010	ug/m^3	W_2202	443342.56	3763818.74	227.70	0.00	234.00	
PERIOD		0.00009	ug/m^3	W_2203	443342.56	3763838.74	229.97	0.00	234.00	
PERIOD		0.00009	ug/m^3	W_2204	443342.56	3763858.74	232.58	0.00	233.00	
PERIOD		0.00009	ug/m^3	W_2205	443342.56	3763878.74	233.42	0.00	233.42	
PERIOD		0.00009	ug/m^3	W_2206	443342.56	3763898.74	234.15	0.00	234.15	
PERIOD		0.00009	ug/m^3	W_2207	443342.56	3763918.74	234.87	0.00	234.87	
PERIOD		0.00009	ug/m^3	W_2208	443342.56	3763938.74	234.97	0.00	234.97	
PERIOD		0.00009	ug/m^3	W_2209	443342.56	3763958.74	235.24	0.00	235.24	
PERIOD		0.00009	ug/m^3	W_2210	443342.56	3763978.74	235.79	0.00	235.79	
PERIOD		0.00009	ug/m^3	W_2211	443342.56	3763998.74	234.06	0.00	236.00	
PERIOD		0.00010	ug/m^3	W_2212	443342.56	3764018.74	232.68	0.00	232.68	
PERIOD		0.00010	ug/m^3	W_2213	443342.56	3764038.74	231.96	0.00	231.96	
PERIOD		0.00010	ug/m^3	W_2214	443342.56	3764058.74	231.29	0.00	231.29	
PERIOD		0.00010	ug/m^3	W_2215	443342.56	3764078.74	230.91	0.00	230.91	
PERIOD		0.00017	ug/m^3	W_2216	443362.56	3763718.74	224.96	0.00	224.96	
PERIOD		0.00014	ug/m^3	W_2217	443362.56	3763738.74	224.29	0.00	224.29	
PERIOD		0.00012	ug/m^3	W_2218	443362.56	3763758.74	223.78	0.00	223.78	
PERIOD		0.00011	ug/m^3	W_2219	443362.56	3763778.74	223.79	0.00	234.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00010	ug/m^3	W_2220	443362.56	3763798.74	224.45	0.00	234.00	
PERIOD		0.00010	ug/m^3	W_2221	443362.56	3763818.74	226.37	0.00	234.00	
PERIOD		0.00010	ug/m^3	W_2222	443362.56	3763838.74	228.44	0.00	233.00	
PERIOD		0.00009	ug/m^3	W_2223	443362.56	3763858.74	230.61	0.00	233.00	
PERIOD		0.00009	ug/m^3	W_2224	443362.56	3763878.74	231.84	0.00	231.84	
PERIOD		0.00009	ug/m^3	W_2225	443362.56	3763898.74	233.01	0.00	233.01	
PERIOD		0.00009	ug/m^3	W_2226	443362.56	3763918.74	234.17	0.00	234.17	
PERIOD		0.00009	ug/m^3	W_2227	443362.56	3763938.74	234.72	0.00	234.72	
PERIOD		0.00009	ug/m^3	W_2228	443362.56	3763958.74	234.85	0.00	234.85	
PERIOD		0.00010	ug/m^3	W_2229	443362.56	3763978.74	234.52	0.00	234.52	
PERIOD		0.00010	ug/m^3	W_2230	443362.56	3763998.74	233.56	0.00	233.56	
PERIOD		0.00010	ug/m^3	W_2231	443362.56	3764018.74	232.49	0.00	232.49	
PERIOD		0.00010	ug/m^3	W_2232	443362.56	3764038.74	231.32	0.00	231.32	
PERIOD		0.00010	ug/m^3	W_2233	443362.56	3764058.74	230.62	0.00	230.62	
PERIOD		0.00010	ug/m^3	W_2234	443362.56	3764078.74	230.25	0.00	230.25	
PERIOD		0.00017	ug/m^3	W_2235	443382.56	3763718.74	224.71	0.00	224.71	
PERIOD		0.00014	ug/m^3	W_2236	443382.56	3763738.74	224.04	0.00	224.04	
PERIOD		0.00012	ug/m^3	W_2237	443382.56	3763758.74	223.64	0.00	223.64	
PERIOD		0.00011	ug/m^3	W_2238	443382.56	3763778.74	223.71	0.00	233.00	
PERIOD		0.00011	ug/m^3	W_2239	443382.56	3763798.74	224.38	0.00	234.00	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00010	ug/m^3	W_2240	443382.56	3763818.74	225.77	0.00	233.00	
PERIOD		0.00010	ug/m^3	W_2241	443382.56	3763838.74	227.33	0.00	234.00	
PERIOD		0.00010	ug/m^3	W_2242	443382.56	3763858.74	229.05	0.00	229.05	
PERIOD		0.00010	ug/m^3	W_2243	443382.56	3763878.74	230.15	0.00	232.00	
PERIOD		0.00010	ug/m^3	W_2244	443382.56	3763898.74	231.33	0.00	234.00	
PERIOD		0.00010	ug/m^3	W_2245	443382.56	3763918.74	232.66	0.00	234.00	
PERIOD		0.00010	ug/m^3	W_2246	443382.56	3763938.74	233.89	0.00	233.89	
PERIOD		0.00010	ug/m^3	W_2247	443382.56	3763958.74	234.41	0.00	234.41	
PERIOD		0.00010	ug/m^3	W_2248	443382.56	3763978.74	234.02	0.00	234.02	
PERIOD		0.00010	ug/m^3	W_2249	443382.56	3763998.74	233.11	0.00	233.11	
PERIOD		0.00010	ug/m^3	W_2250	443382.56	3764018.74	232.24	0.00	232.24	
PERIOD		0.00010	ug/m^3	W_2251	443382.56	3764038.74	231.47	0.00	231.47	
PERIOD		0.00010	ug/m^3	W_2252	443382.56	3764058.74	230.79	0.00	230.79	
PERIOD		0.00010	ug/m^3	W_2253	443382.56	3764078.74	230.30	0.00	230.30	
PERIOD		0.00018	ug/m^3	W_2254	443402.56	3763718.74	224.71	0.00	224.71	
PERIOD		0.00015	ug/m^3	W_2255	443402.56	3763738.74	224.04	0.00	224.04	
PERIOD		0.00013	ug/m^3	W_2256	443402.56	3763758.74	224.05	0.00	224.05	
PERIOD		0.00012	ug/m^3	W_2257	443402.56	3763778.74	224.43	0.00	228.00	
PERIOD		0.00011	ug/m^3	W_2258	443402.56	3763798.74	225.21	0.00	228.00	
PERIOD		0.00011	ug/m^3	W_2259	443402.56	3763818.74	225.88	0.00	229.00	

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AERMOD View by Lakes Environmental Software

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3/6/2024

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00010	ug/m^3	W_2260	443402.56	3763838.74	226.76	0.00	226.76	
PERIOD		0.00010	ug/m^3	W_2261	443402.56	3763858.74	227.93	0.00	227.93	
PERIOD		0.00010	ug/m^3	W_2262	443402.56	3763878.74	228.57	0.00	234.00	
PERIOD		0.00010	ug/m^3	W_2263	443402.56	3763898.74	229.50	0.00	234.00	
PERIOD		0.00010	ug/m^3	W_2264	443402.56	3763918.74	230.83	0.00	234.00	
PERIOD		0.00010	ug/m^3	W_2265	443402.56	3763938.74	232.74	0.00	234.00	
PERIOD		0.00010	ug/m^3	W_2266	443402.56	3763958.74	233.80	0.00	233.80	
PERIOD		0.00010	ug/m^3	W_2267	443402.56	3763978.74	233.75	0.00	233.75	
PERIOD		0.00010	ug/m^3	W_2268	443402.56	3763998.74	232.60	0.00	232.60	
PERIOD		0.00010	ug/m^3	W_2269	443402.56	3764018.74	231.91	0.00	231.91	
PERIOD		0.00011	ug/m^3	W_2270	443402.56	3764038.74	231.91	0.00	231.91	
PERIOD		0.00011	ug/m^3	W_2271	443402.56	3764058.74	231.40	0.00	231.40	
PERIOD		0.00011	ug/m^3	W_2272	443402.56	3764078.74	230.79	0.00	230.79	
PERIOD		0.00018	ug/m^3	W_2273	443422.56	3763718.74	224.71	0.00	224.71	
PERIOD		0.00015	ug/m^3	W_2274	443422.56	3763738.74	224.04	0.00	224.04	
PERIOD		0.00014	ug/m^3	W_2275	443422.56	3763758.74	224.47	0.00	224.47	
PERIOD		0.00012	ug/m^3	W_2276	443422.56	3763778.74	225.48	0.00	228.00	
PERIOD		0.00012	ug/m^3	W_2277	443422.56	3763798.74	227.15	0.00	228.00	
PERIOD		0.00011	ug/m^3	W_2278	443422.56	3763818.74	227.88	0.00	227.88	
PERIOD		0.00011	ug/m^3	W_2279	443422.56	3763838.74	228.18	0.00	228.18	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00011	ug/m^3	W_2280	443422.56	3763858.74	228.01	0.00	228.01	
PERIOD		0.00011	ug/m^3	W_2281	443422.56	3763878.74	228.15	0.00	228.15	
PERIOD		0.00010	ug/m^3	W_2282	443422.56	3763898.74	228.83	0.00	228.83	
PERIOD		0.00010	ug/m^3	W_2283	443422.56	3763918.74	230.16	0.00	230.16	
PERIOD		0.00010	ug/m^3	W_2284	443422.56	3763938.74	231.65	0.00	231.65	
PERIOD		0.00010	ug/m^3	W_2285	443422.56	3763958.74	232.28	0.00	232.28	
PERIOD		0.00011	ug/m^3	W_2286	443422.56	3763978.74	231.78	0.00	231.78	
PERIOD		0.00011	ug/m^3	W_2287	443422.56	3763998.74	231.43	0.00	231.43	
PERIOD		0.00011	ug/m^3	W_2288	443422.56	3764018.74	231.25	0.00	231.25	
PERIOD		0.00011	ug/m^3	W_2289	443422.56	3764038.74	231.25	0.00	231.25	
PERIOD		0.00011	ug/m^3	W_2290	443422.56	3764058.74	231.56	0.00	231.56	
PERIOD		0.00011	ug/m^3	W_2291	443422.56	3764078.74	231.46	0.00	231.46	
PERIOD		0.00019	ug/m^3	W_2292	443442.56	3763718.74	225.13	0.00	225.13	
PERIOD		0.00016	ug/m^3	W_2293	443442.56	3763738.74	224.46	0.00	224.46	
PERIOD		0.00014	ug/m^3	W_2294	443442.56	3763758.74	224.78	0.00	224.78	
PERIOD		0.00013	ug/m^3	W_2295	443442.56	3763778.74	226.00	0.00	229.00	
PERIOD		0.00012	ug/m^3	W_2296	443442.56	3763798.74	228.28	0.00	228.28	
PERIOD		0.00012	ug/m^3	W_2297	443442.56	3763818.74	229.04	0.00	229.04	
PERIOD		0.00011	ug/m^3	W_2298	443442.56	3763838.74	229.25	0.00	229.25	
PERIOD		0.00011	ug/m^3	W_2299	443442.56	3763858.74	228.86	0.00	228.86	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00011	ug/m^3	W_2300	443442.56	3763878.74	228.84	0.00	228.84	
PERIOD		0.00011	ug/m^3	W_2301	443442.56	3763898.74	229.05	0.00	229.05	
PERIOD		0.00011	ug/m^3	W_2302	443442.56	3763918.74	229.55	0.00	229.55	
PERIOD		0.00011	ug/m^3	W_2303	443442.56	3763938.74	230.57	0.00	230.57	
PERIOD		0.00011	ug/m^3	W_2304	443442.56	3763958.74	230.87	0.00	230.87	
PERIOD		0.00011	ug/m^3	W_2305	443442.56	3763978.74	230.20	0.00	230.20	
PERIOD		0.00011	ug/m^3	W_2306	443442.56	3763998.74	230.69	0.00	230.69	
PERIOD		0.00011	ug/m^3	W_2307	443442.56	3764018.74	231.12	0.00	231.12	
PERIOD		0.00011	ug/m^3	W_2308	443442.56	3764038.74	231.40	0.00	231.40	
PERIOD		0.00011	ug/m^3	W_2309	443442.56	3764058.74	231.78	0.00	231.78	
PERIOD		0.00011	ug/m^3	W_2310	443442.56	3764078.74	231.71	0.00	231.71	
PERIOD		0.00020	ug/m^3	W_2311	443462.56	3763718.74	225.96	0.00	229.00	
PERIOD		0.00016	ug/m^3	W_2312	443462.56	3763738.74	225.30	0.00	225.30	
PERIOD		0.00014	ug/m^3	W_2313	443462.56	3763758.74	225.15	0.00	225.15	
PERIOD		0.00013	ug/m^3	W_2314	443462.56	3763778.74	226.18	0.00	229.00	
PERIOD		0.00013	ug/m^3	W_2315	443462.56	3763798.74	228.67	0.00	229.00	
PERIOD		0.00012	ug/m^3	W_2316	443462.56	3763818.74	229.56	0.00	229.56	
PERIOD		0.00011	ug/m^3	W_2317	443462.56	3763838.74	230.02	0.00	230.02	
PERIOD		0.00011	ug/m^3	W_2318	443462.56	3763858.74	230.08	0.00	230.08	
PERIOD		0.00011	ug/m^3	W_2319	443462.56	3763878.74	230.03	0.00	230.03	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00011	ug/m^3	W_2320	443462.56	3763898.74	229.68	0.00	229.68	
PERIOD		0.00011	ug/m^3	W_2321	443462.56	3763918.74	228.96	0.00	228.96	
PERIOD		0.00011	ug/m^3	W_2322	443462.56	3763938.74	229.49	0.00	229.49	
PERIOD		0.00011	ug/m^3	W_2323	443462.56	3763958.74	229.56	0.00	229.56	
PERIOD		0.00011	ug/m^3	W_2324	443462.56	3763978.74	228.95	0.00	228.95	
PERIOD		0.00011	ug/m^3	W_2325	443462.56	3763998.74	230.22	0.00	230.22	
PERIOD		0.00011	ug/m^3	W_2326	443462.56	3764018.74	231.29	0.00	231.29	
PERIOD		0.00012	ug/m^3	W_2327	443462.56	3764038.74	231.96	0.00	231.96	
PERIOD		0.00012	ug/m^3	W_2328	443462.56	3764058.74	232.00	0.00	232.00	
PERIOD		0.00012	ug/m^3	W_2329	443462.56	3764078.74	231.73	0.00	231.73	
PERIOD		0.00021	ug/m^3	W_2330	443482.56	3763718.74	227.96	0.00	227.96	
PERIOD		0.00017	ug/m^3	W_2331	443482.56	3763738.74	227.30	0.00	227.30	
PERIOD		0.00015	ug/m^3	W_2332	443482.56	3763758.74	226.32	0.00	226.32	
PERIOD		0.00014	ug/m^3	W_2333	443482.56	3763778.74	226.26	0.00	226.26	
PERIOD		0.00013	ug/m^3	W_2334	443482.56	3763798.74	227.42	0.00	227.42	
PERIOD		0.00012	ug/m^3	W_2335	443482.56	3763818.74	229.06	0.00	229.06	
PERIOD		0.00012	ug/m^3	W_2336	443482.56	3763838.74	230.22	0.00	230.22	
PERIOD		0.00012	ug/m^3	W_2337	443482.56	3763858.74	230.72	0.00	230.72	
PERIOD		0.00012	ug/m^3	W_2338	443482.56	3763878.74	230.28	0.00	230.28	
PERIOD		0.00012	ug/m^3	W_2339	443482.56	3763898.74	229.49	0.00	229.49	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00012	ug/m^3	W_2340	443482.56	3763918.74	228.32	0.00	228.32	
PERIOD		0.00012	ug/m^3	W_2341	443482.56	3763938.74	228.40	0.00	228.40	
PERIOD		0.00012	ug/m^3	W_2342	443482.56	3763958.74	228.42	0.00	228.42	
PERIOD		0.00012	ug/m^3	W_2343	443482.56	3763978.74	228.26	0.00	228.26	
PERIOD		0.00012	ug/m^3	W_2344	443482.56	3763998.74	229.97	0.00	229.97	
PERIOD		0.00012	ug/m^3	W_2345	443482.56	3764018.74	231.29	0.00	231.29	
PERIOD		0.00012	ug/m^3	W_2346	443482.56	3764038.74	231.96	0.00	231.96	
PERIOD		0.00012	ug/m^3	W_2347	443482.56	3764058.74	232.00	0.00	232.00	
PERIOD		0.00012	ug/m^3	W_2348	443482.56	3764078.74	231.93	0.00	231.93	
PERIOD		0.00022	ug/m^3	W_2349	443502.56	3763718.74	228.95	0.00	228.95	
PERIOD		0.00018	ug/m^3	W_2350	443502.56	3763738.74	228.84	0.00	228.84	
PERIOD		0.00015	ug/m^3	W_2351	443502.56	3763758.74	227.06	0.00	230.00	
PERIOD		0.00014	ug/m^3	W_2352	443502.56	3763778.74	226.17	0.00	226.17	
PERIOD		0.00013	ug/m^3	W_2353	443502.56	3763798.74	226.56	0.00	230.00	
PERIOD		0.00013	ug/m^3	W_2354	443502.56	3763818.74	228.46	0.00	228.46	
PERIOD		0.00012	ug/m^3	W_2355	443502.56	3763838.74	229.87	0.00	229.87	
PERIOD		0.00012	ug/m^3	W_2356	443502.56	3763858.74	230.54	0.00	230.54	
PERIOD		0.00012	ug/m^3	W_2357	443502.56	3763878.74	229.96	0.00	229.96	
PERIOD		0.00012	ug/m^3	W_2358	443502.56	3763898.74	229.12	0.00	229.12	
PERIOD		0.00012	ug/m^3	W_2359	443502.56	3763918.74	228.07	0.00	228.07	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00012	ug/m^3	W_2360	443502.56	3763938.74	228.00	0.00	228.00	
PERIOD		0.00012	ug/m^3	W_2361	443502.56	3763958.74	228.00	0.00	228.00	
PERIOD		0.00012	ug/m^3	W_2362	443502.56	3763978.74	228.00	0.00	228.00	
PERIOD		0.00012	ug/m^3	W_2363	443502.56	3763998.74	229.87	0.00	229.87	
PERIOD		0.00012	ug/m^3	W_2364	443502.56	3764018.74	231.41	0.00	231.41	
PERIOD		0.00012	ug/m^3	W_2365	443502.56	3764038.74	232.36	0.00	232.36	
PERIOD		0.00012	ug/m^3	W_2366	443502.56	3764058.74	232.42	0.00	232.42	
PERIOD		0.00013	ug/m^3	W_2367	443502.56	3764078.74	232.30	0.00	232.30	
PERIOD		0.00022	ug/m^3	W_2368	443522.56	3763718.74	229.26	0.00	229.26	
PERIOD		0.00018	ug/m^3	W_2369	443522.56	3763738.74	230.04	0.00	230.04	
PERIOD		0.00016	ug/m^3	W_2370	443522.56	3763758.74	227.75	0.00	230.00	
PERIOD		0.00015	ug/m^3	W_2371	443522.56	3763778.74	226.27	0.00	230.00	
PERIOD		0.00014	ug/m^3	W_2372	443522.56	3763798.74	226.10	0.00	226.10	
PERIOD		0.00013	ug/m^3	W_2373	443522.56	3763818.74	227.91	0.00	227.91	
PERIOD		0.00013	ug/m^3	W_2374	443522.56	3763838.74	229.29	0.00	229.29	
PERIOD		0.00012	ug/m^3	W_2375	443522.56	3763858.74	229.96	0.00	229.96	
PERIOD		0.00012	ug/m^3	W_2376	443522.56	3763878.74	229.38	0.00	229.38	
PERIOD		0.00012	ug/m^3	W_2377	443522.56	3763898.74	228.68	0.00	228.68	
PERIOD		0.00012	ug/m^3	W_2378	443522.56	3763918.74	227.96	0.00	227.96	
PERIOD		0.00012	ug/m^3	W_2379	443522.56	3763938.74	227.97	0.00	227.97	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00012	ug/m^3	W_2380	443522.56	3763958.74	228.02	0.00	228.02	
PERIOD		0.00012	ug/m^3	W_2381	443522.56	3763978.74	228.08	0.00	228.08	
PERIOD		0.00013	ug/m^3	W_2382	443522.56	3763998.74	229.96	0.00	229.96	
PERIOD		0.00013	ug/m^3	W_2383	443522.56	3764018.74	231.64	0.00	231.64	
PERIOD		0.00013	ug/m^3	W_2384	443522.56	3764038.74	232.92	0.00	232.92	
PERIOD		0.00013	ug/m^3	W_2385	443522.56	3764058.74	232.89	0.00	232.89	
PERIOD		0.00013	ug/m^3	W_2386	443522.56	3764078.74	232.59	0.00	232.59	
PERIOD		0.00022	ug/m^3	W_2387	443542.56	3763718.74	228.98	0.00	228.98	
PERIOD		0.00018	ug/m^3	W_2388	443542.56	3763738.74	230.65	0.00	230.65	
PERIOD		0.00016	ug/m^3	W_2389	443542.56	3763758.74	229.66	0.00	229.66	
PERIOD		0.00015	ug/m^3	W_2390	443542.56	3763778.74	228.35	0.00	230.00	
PERIOD		0.00014	ug/m^3	W_2391	443542.56	3763798.74	226.85	0.00	232.00	
PERIOD		0.00014	ug/m^3	W_2392	443542.56	3763818.74	228.16	0.00	228.16	
PERIOD		0.00013	ug/m^3	W_2393	443542.56	3763838.74	229.29	0.00	229.29	
PERIOD		0.00013	ug/m^3	W_2394	443542.56	3763858.74	229.96	0.00	229.96	
PERIOD		0.00013	ug/m^3	W_2395	443542.56	3763878.74	229.38	0.00	229.38	
PERIOD		0.00013	ug/m^3	W_2396	443542.56	3763898.74	228.49	0.00	228.49	
PERIOD		0.00013	ug/m^3	W_2397	443542.56	3763918.74	227.32	0.00	227.32	
PERIOD		0.00013	ug/m^3	W_2398	443542.56	3763938.74	227.72	0.00	227.72	
PERIOD		0.00013	ug/m^3	W_2399	443542.56	3763958.74	228.22	0.00	228.22	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00013	ug/m^3	W_2400	443542.56	3763978.74	228.72	0.00	232.00	
PERIOD		0.00013	ug/m^3	W_2401	443542.56	3763998.74	230.63	0.00	232.00	
PERIOD		0.00013	ug/m^3	W_2402	443542.56	3764018.74	232.12	0.00	232.12	
PERIOD		0.00013	ug/m^3	W_2403	443542.56	3764038.74	232.95	0.00	232.95	
PERIOD		0.00013	ug/m^3	W_2404	443542.56	3764058.74	232.06	0.00	232.06	
PERIOD		0.00013	ug/m^3	W_2405	443542.56	3764078.74	231.64	0.00	231.64	
PERIOD		0.00023	ug/m^3	W_2406	443562.56	3763718.74	229.29	0.00	229.29	
PERIOD		0.00019	ug/m^3	W_2407	443562.56	3763738.74	231.29	0.00	231.29	
PERIOD		0.00017	ug/m^3	W_2408	443562.56	3763758.74	231.06	0.00	231.06	
PERIOD		0.00015	ug/m^3	W_2409	443562.56	3763778.74	230.09	0.00	230.09	
PERIOD		0.00015	ug/m^3	W_2410	443562.56	3763798.74	228.36	0.00	232.00	
PERIOD		0.00014	ug/m^3	W_2411	443562.56	3763818.74	228.98	0.00	228.98	
PERIOD		0.00014	ug/m^3	W_2412	443562.56	3763838.74	229.59	0.00	229.59	
PERIOD		0.00013	ug/m^3	W_2413	443562.56	3763858.74	229.98	0.00	229.98	
PERIOD		0.00013	ug/m^3	W_2414	443562.56	3763878.74	229.38	0.00	229.38	
PERIOD		0.00013	ug/m^3	W_2415	443562.56	3763898.74	228.30	0.00	228.30	
PERIOD		0.00013	ug/m^3	W_2416	443562.56	3763918.74	226.68	0.00	226.68	
PERIOD		0.00013	ug/m^3	W_2417	443562.56	3763938.74	227.21	0.00	227.21	
PERIOD		0.00013	ug/m^3	W_2418	443562.56	3763958.74	228.12	0.00	228.12	
PERIOD		0.00013	ug/m^3	W_2419	443562.56	3763978.74	229.34	0.00	229.34	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00013	ug/m^3	W_2420	443562.56	3763998.74	231.03	0.00	231.03	
PERIOD		0.00014	ug/m^3	W_2421	443562.56	3764018.74	232.05	0.00	232.05	
PERIOD		0.00014	ug/m^3	W_2422	443562.56	3764038.74	232.16	0.00	232.16	
PERIOD		0.00014	ug/m^3	W_2423	443562.56	3764058.74	231.17	0.00	231.17	
PERIOD		0.00014	ug/m^3	W_2424	443562.56	3764078.74	230.75	0.00	230.75	
PERIOD		0.00023	ug/m^3	W_2425	443582.56	3763718.74	229.93	0.00	229.93	
PERIOD		0.00019	ug/m^3	W_2426	443582.56	3763738.74	231.88	0.00	231.88	
PERIOD		0.00017	ug/m^3	W_2427	443582.56	3763758.74	231.95	0.00	231.95	
PERIOD		0.00016	ug/m^3	W_2428	443582.56	3763778.74	231.36	0.00	231.36	
PERIOD		0.00015	ug/m^3	W_2429	443582.56	3763798.74	230.08	0.00	230.08	
PERIOD		0.00014	ug/m^3	W_2430	443582.56	3763818.74	229.95	0.00	229.95	
PERIOD		0.00014	ug/m^3	W_2431	443582.56	3763838.74	229.91	0.00	229.91	
PERIOD		0.00014	ug/m^3	W_2432	443582.56	3763858.74	229.91	0.00	229.91	
PERIOD		0.00014	ug/m^3	W_2433	443582.56	3763878.74	229.29	0.00	229.29	
PERIOD		0.00014	ug/m^3	W_2434	443582.56	3763898.74	228.07	0.00	229.00	
PERIOD		0.00014	ug/m^3	W_2435	443582.56	3763918.74	226.12	0.00	226.12	
PERIOD		0.00014	ug/m^3	W_2436	443582.56	3763938.74	226.57	0.00	226.57	
PERIOD		0.00014	ug/m^3	W_2437	443582.56	3763958.74	227.79	0.00	230.00	
PERIOD		0.00014	ug/m^3	W_2438	443582.56	3763978.74	229.79	0.00	229.79	
PERIOD		0.00014	ug/m^3	W_2439	443582.56	3763998.74	231.11	0.00	231.11	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00014	ug/m^3	W_2440	443582.56	3764018.74	231.59	0.00	231.59	
PERIOD		0.00014	ug/m^3	W_2441	443582.56	3764038.74	231.03	0.00	231.03	
PERIOD		0.00014	ug/m^3	W_2442	443582.56	3764058.74	230.38	0.00	230.38	
PERIOD		0.00014	ug/m^3	W_2443	443582.56	3764078.74	230.00	0.00	230.00	
PERIOD		0.00014	ug/m^3	W_2444	443472.61	3764316.89	233.23	0.00	233.23	
PERIOD		0.00014	ug/m^3	W_2445	443472.61	3764336.89	233.90	0.00	233.90	
PERIOD		0.00014	ug/m^3	W_2446	443472.61	3764356.89	234.00	0.00	234.00	
PERIOD		0.00015	ug/m^3	W_2447	443472.61	3764376.89	233.77	0.00	233.77	
PERIOD		0.00015	ug/m^3	W_2448	443472.61	3764396.89	233.10	0.00	233.10	
PERIOD		0.00016	ug/m^3	W_2449	443472.61	3764416.89	233.33	0.00	233.33	
PERIOD		0.00014	ug/m^3	W_2450	443492.61	3764316.89	233.25	0.00	233.25	
PERIOD		0.00014	ug/m^3	W_2451	443492.61	3764336.89	233.97	0.00	233.97	
PERIOD		0.00015	ug/m^3	W_2452	443492.61	3764356.89	234.09	0.00	234.09	
PERIOD		0.00015	ug/m^3	W_2453	443492.61	3764376.89	233.84	0.00	233.84	
PERIOD		0.00016	ug/m^3	W_2454	443492.61	3764396.89	233.11	0.00	233.11	
PERIOD		0.00016	ug/m^3	W_2455	443492.61	3764416.89	233.05	0.00	233.05	
PERIOD		0.00018	ug/m^3	W_2456	443492.61	3764436.89	233.74	0.00	233.74	
PERIOD		0.00020	ug/m^3	W_2457	443492.61	3764456.89	235.62	0.00	235.62	
PERIOD		0.00027	ug/m^3	W_2458	443492.61	3764476.89	236.52	0.00	236.52	
PERIOD		0.00014	ug/m^3	W_2459	443512.61	3764316.89	233.40	0.00	233.40	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00015	ug/m^3	W_2460	443512.61	3764336.89	234.57	0.00	234.57	
PERIOD		0.00015	ug/m^3	W_2461	443512.61	3764356.89	234.75	0.00	234.75	
PERIOD		0.00015	ug/m^3	W_2462	443512.61	3764376.89	234.35	0.00	234.35	
PERIOD		0.00016	ug/m^3	W_2463	443512.61	3764396.89	233.18	0.00	233.18	
PERIOD		0.00017	ug/m^3	W_2464	443512.61	3764416.89	233.42	0.00	233.42	
PERIOD		0.00018	ug/m^3	W_2465	443512.61	3764436.89	234.10	0.00	234.10	
PERIOD		0.00021	ug/m^3	W_2466	443512.61	3764456.89	235.09	0.00	235.09	
PERIOD		0.00027	ug/m^3	W_2467	443512.61	3764476.89	236.23	0.00	236.23	
PERIOD		0.00015	ug/m^3	W_2468	443532.61	3764316.89	233.78	0.00	233.78	
PERIOD		0.00015	ug/m^3	W_2469	443532.61	3764336.89	234.84	0.00	234.84	
PERIOD		0.00015	ug/m^3	W_2470	443532.61	3764356.89	235.24	0.00	235.24	
PERIOD		0.00016	ug/m^3	W_2471	443532.61	3764376.89	235.06	0.00	235.06	
PERIOD		0.00016	ug/m^3	W_2472	443532.61	3764396.89	234.00	0.00	234.00	
PERIOD		0.00017	ug/m^3	W_2473	443532.61	3764416.89	234.17	0.00	234.17	
PERIOD		0.00019	ug/m^3	W_2474	443532.61	3764436.89	234.65	0.00	234.65	
PERIOD		0.00021	ug/m^3	W_2475	443532.61	3764456.89	235.32	0.00	235.32	
PERIOD		0.00027	ug/m^3	W_2476	443532.61	3764476.89	236.31	0.00	236.31	
PERIOD		0.00015	ug/m^3	W_2477	443552.61	3764316.89	234.30	0.00	234.30	
PERIOD		0.00015	ug/m^3	W_2478	443552.61	3764336.89	234.91	0.00	234.91	
PERIOD		0.00016	ug/m^3	W_2479	443552.61	3764356.89	235.56	0.00	235.56	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00016	ug/m^3	W_2480	443552.61	3764376.89	235.79	0.00	235.79	
PERIOD		0.00017	ug/m^3	W_2481	443552.61	3764396.89	235.18	0.00	235.18	
PERIOD		0.00018	ug/m^3	W_2482	443552.61	3764416.89	235.14	0.00	235.14	
PERIOD		0.00019	ug/m^3	W_2483	443552.61	3764436.89	235.38	0.00	235.38	
PERIOD		0.00022	ug/m^3	W_2484	443552.61	3764456.89	235.99	0.00	235.99	
PERIOD		0.00028	ug/m^3	W_2485	443552.61	3764476.89	236.60	0.00	236.60	
PERIOD		0.00016	ug/m^3	W_2486	443572.61	3764316.89	234.81	0.00	234.81	
PERIOD		0.00016	ug/m^3	W_2487	443572.61	3764336.89	234.97	0.00	234.97	
PERIOD		0.00016	ug/m^3	W_2488	443572.61	3764356.89	235.56	0.00	235.56	
PERIOD		0.00017	ug/m^3	W_2489	443572.61	3764376.89	235.94	0.00	235.94	
PERIOD		0.00017	ug/m^3	W_2490	443572.61	3764396.89	235.78	0.00	235.78	
PERIOD		0.00018	ug/m^3	W_2491	443572.61	3764416.89	236.18	0.00	236.18	
PERIOD		0.00019	ug/m^3	W_2492	443572.61	3764436.89	236.56	0.00	236.56	
PERIOD		0.00022	ug/m^3	W_2493	443572.61	3764456.89	236.73	0.00	236.73	
PERIOD		0.00028	ug/m^3	W_2494	443572.61	3764476.89	236.89	0.00	236.89	
PERIOD		0.00017	ug/m^3	W_2495	443844.97	3763460.41	225.68	0.00	225.68	
PERIOD		0.00017	ug/m^3	W_2496	443844.97	3763480.41	226.29	0.00	226.29	
PERIOD		0.00017	ug/m^3	W_2497	443844.97	3763500.41	226.83	0.00	226.83	
PERIOD		0.00018	ug/m^3	W_2498	443844.97	3763520.41	226.83	0.00	226.83	
PERIOD		0.00018	ug/m^3	W_2499	443844.97	3763540.41	226.54	0.00	226.54	

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AERMOD View by Lakes Environmental Software

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Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00019	ug/m^3	W_2500	443844.97	3763560.41	226.00	0.00	226.00	
PERIOD		0.00020	ug/m^3	W_2501	443844.97	3763580.41	226.00	0.00	226.00	
PERIOD		0.00021	ug/m^3	W_2502	443844.97	3763600.41	225.94	0.00	225.94	
PERIOD		0.00022	ug/m^3	W_2503	443844.97	3763620.41	225.85	0.00	225.85	
PERIOD		0.00024	ug/m^3	W_2504	443844.97	3763640.41	226.51	0.00	226.51	
PERIOD		0.00028	ug/m^3	W_2505	443844.97	3763660.41	227.18	0.00	227.18	
PERIOD		0.00017	ug/m^3	W_2506	443864.97	3763460.41	225.68	0.00	225.68	
PERIOD		0.00018	ug/m^3	W_2507	443864.97	3763480.41	226.35	0.00	226.35	
PERIOD		0.00018	ug/m^3	W_2508	443864.97	3763500.41	227.00	0.00	227.00	
PERIOD		0.00019	ug/m^3	W_2509	443864.97	3763520.41	227.00	0.00	227.00	
PERIOD		0.00019	ug/m^3	W_2510	443864.97	3763540.41	226.65	0.00	226.65	
PERIOD		0.00020	ug/m^3	W_2511	443864.97	3763560.41	226.00	0.00	226.00	
PERIOD		0.00021	ug/m^3	W_2512	443864.97	3763580.41	226.00	0.00	226.00	
PERIOD		0.00022	ug/m^3	W_2513	443864.97	3763600.41	226.00	0.00	226.00	
PERIOD		0.00023	ug/m^3	W_2514	443864.97	3763620.41	226.01	0.00	226.01	
PERIOD		0.00026	ug/m^3	W_2515	443864.97	3763640.41	226.68	0.00	226.68	
PERIOD		0.00030	ug/m^3	W_2516	443864.97	3763660.41	227.17	0.00	227.17	
PERIOD		0.00018	ug/m^3	W_2517	443884.97	3763460.41	225.73	0.00	225.73	
PERIOD		0.00019	ug/m^3	W_2518	443884.97	3763480.41	226.35	0.00	226.35	
PERIOD		0.00019	ug/m^3	W_2519	443884.97	3763500.41	227.00	0.00	227.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00020	ug/m^3	W_2520	443884.97	3763520.41	227.00	0.00	227.00	
PERIOD		0.00020	ug/m^3	W_2521	443884.97	3763540.41	226.71	0.00	226.71	
PERIOD		0.00021	ug/m^3	W_2522	443884.97	3763560.41	226.17	0.00	226.17	
PERIOD		0.00022	ug/m^3	W_2523	443884.97	3763580.41	226.17	0.00	226.17	
PERIOD		0.00023	ug/m^3	W_2524	443884.97	3763600.41	226.11	0.00	226.11	
PERIOD		0.00025	ug/m^3	W_2525	443884.97	3763620.41	226.01	0.00	226.01	
PERIOD		0.00027	ug/m^3	W_2526	443884.97	3763640.41	226.68	0.00	226.68	
PERIOD		0.00031	ug/m^3	W_2527	443884.97	3763660.41	227.06	0.00	227.06	
PERIOD		0.00019	ug/m^3	W_2528	443904.97	3763460.41	225.95	0.00	225.95	
PERIOD		0.00020	ug/m^3	W_2529	443904.97	3763480.41	226.35	0.00	226.35	
PERIOD		0.00020	ug/m^3	W_2530	443904.97	3763500.41	227.00	0.00	227.00	
PERIOD		0.00021	ug/m^3	W_2531	443904.97	3763520.41	227.00	0.00	227.00	
PERIOD		0.00021	ug/m^3	W_2532	443904.97	3763540.41	226.94	0.00	226.94	
PERIOD		0.00022	ug/m^3	W_2533	443904.97	3763560.41	226.83	0.00	226.83	
PERIOD		0.00023	ug/m^3	W_2534	443904.97	3763580.41	226.83	0.00	226.83	
PERIOD		0.00024	ug/m^3	W_2535	443904.97	3763600.41	226.54	0.00	226.54	
PERIOD		0.00026	ug/m^3	W_2536	443904.97	3763620.41	226.01	0.00	226.01	
PERIOD		0.00028	ug/m^3	W_2537	443904.97	3763640.41	226.68	0.00	226.68	
PERIOD		0.00033	ug/m^3	W_2538	443904.97	3763660.41	227.29	0.00	227.29	
PERIOD		0.00020	ug/m^3	W_2539	443924.97	3763460.41	226.00	0.00	226.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00021	ug/m^3	W_2540	443924.97	3763480.41	226.17	0.00	226.17	
PERIOD		0.00021	ug/m^3	W_2541	443924.97	3763500.41	226.51	0.00	226.51	
PERIOD		0.00022	ug/m^3	W_2542	443924.97	3763520.41	226.84	0.00	226.84	
PERIOD		0.00023	ug/m^3	W_2543	443924.97	3763540.41	227.00	0.00	227.00	
PERIOD		0.00024	ug/m^3	W_2544	443924.97	3763560.41	227.00	0.00	227.00	
PERIOD		0.00025	ug/m^3	W_2545	443924.97	3763580.41	227.00	0.00	227.00	
PERIOD		0.00026	ug/m^3	W_2546	443924.97	3763600.41	226.83	0.00	226.83	
PERIOD		0.00028	ug/m^3	W_2547	443924.97	3763620.41	226.51	0.00	226.51	
PERIOD		0.00030	ug/m^3	W_2548	443924.97	3763640.41	226.84	0.00	226.84	
PERIOD		0.00022	ug/m^3	W_2549	443944.97	3763460.41	225.95	0.00	225.95	
PERIOD		0.00022	ug/m^3	W_2550	443944.97	3763480.41	226.00	0.00	226.00	
PERIOD		0.00023	ug/m^3	W_2551	443944.97	3763500.41	226.01	0.00	226.01	
PERIOD		0.00023	ug/m^3	W_2552	443944.97	3763520.41	226.57	0.00	226.57	
PERIOD		0.00024	ug/m^3	W_2553	443944.97	3763540.41	226.89	0.00	226.89	
PERIOD		0.00025	ug/m^3	W_2554	443944.97	3763560.41	227.00	0.00	227.00	
PERIOD		0.00026	ug/m^3	W_2555	443944.97	3763580.41	227.00	0.00	227.00	
PERIOD		0.00028	ug/m^3	W_2556	443944.97	3763600.41	227.00	0.00	227.00	
PERIOD		0.00029	ug/m^3	W_2557	443944.97	3763620.41	227.00	0.00	227.00	
PERIOD		0.00033	ug/m^3	W_2558	443944.97	3763640.41	227.00	0.00	227.00	
PERIOD		0.00023	ug/m^3	W_2559	443964.97	3763460.41	225.73	0.00	225.73	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00024	ug/m^3	W_2560	443964.97	3763480.41	226.00	0.00	226.00	
PERIOD		0.00024	ug/m^3	W_2561	443964.97	3763500.41	226.00	0.00	226.00	
PERIOD		0.00025	ug/m^3	W_2562	443964.97	3763520.41	226.11	0.00	226.11	
PERIOD		0.00026	ug/m^3	W_2563	443964.97	3763540.41	226.46	0.00	226.46	
PERIOD		0.00027	ug/m^3	W_2564	443964.97	3763560.41	227.00	0.00	227.00	
PERIOD		0.00028	ug/m^3	W_2565	443964.97	3763580.41	227.00	0.00	227.00	
PERIOD		0.00029	ug/m^3	W_2566	443964.97	3763600.41	227.00	0.00	227.00	
PERIOD		0.00032	ug/m^3	W_2567	443964.97	3763620.41	227.00	0.00	227.00	
PERIOD		0.00035	ug/m^3	W_2568	443964.97	3763640.41	227.00	0.00	227.00	
PERIOD		0.00024	ug/m^3	W_2569	443984.97	3763460.41	225.84	0.00	225.84	
PERIOD		0.00025	ug/m^3	W_2570	443984.97	3763480.41	226.00	0.00	226.00	
PERIOD		0.00026	ug/m^3	W_2571	443984.97	3763500.41	226.00	0.00	226.00	
PERIOD		0.00027	ug/m^3	W_2572	443984.97	3763520.41	226.00	0.00	226.00	
PERIOD		0.00027	ug/m^3	W_2573	443984.97	3763540.41	226.35	0.00	226.35	
PERIOD		0.00029	ug/m^3	W_2574	443984.97	3763560.41	227.01	0.00	227.01	
PERIOD		0.00030	ug/m^3	W_2575	443984.97	3763580.41	227.34	0.00	227.34	
PERIOD		0.00032	ug/m^3	W_2576	443984.97	3763600.41	227.33	0.00	227.33	
PERIOD		0.00034	ug/m^3	W_2577	443984.97	3763620.41	226.99	0.00	226.99	
PERIOD		0.00039	ug/m^3	W_2578	443984.97	3763640.41	226.66	0.00	226.66	
PERIOD		0.00026	ug/m^3	W_2579	444004.97	3763460.41	226.17	0.00	226.17	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00027	ug/m^3	W_2580	444004.97	3763480.41	226.17	0.00	226.17	
PERIOD		0.00027	ug/m^3	W_2581	444004.97	3763500.41	226.17	0.00	226.17	
PERIOD		0.00028	ug/m^3	W_2582	444004.97	3763520.41	226.17	0.00	226.17	
PERIOD		0.00029	ug/m^3	W_2583	444004.97	3763540.41	226.46	0.00	226.46	
PERIOD		0.00031	ug/m^3	W_2584	444004.97	3763560.41	227.01	0.00	227.01	
PERIOD		0.00032	ug/m^3	W_2585	444004.97	3763580.41	227.57	0.00	227.57	
PERIOD		0.00034	ug/m^3	W_2586	444004.97	3763600.41	227.54	0.00	227.54	
PERIOD		0.00037	ug/m^3	W_2587	444004.97	3763620.41	226.99	0.00	226.99	
PERIOD		0.00028	ug/m^3	W_2588	444024.97	3763460.41	226.83	0.00	226.83	
PERIOD		0.00028	ug/m^3	W_2589	444024.97	3763480.41	226.83	0.00	226.83	
PERIOD		0.00029	ug/m^3	W_2590	444024.97	3763500.41	226.83	0.00	226.83	
PERIOD		0.00030	ug/m^3	W_2591	444024.97	3763520.41	226.83	0.00	226.83	
PERIOD		0.00032	ug/m^3	W_2592	444024.97	3763540.41	226.89	0.00	226.89	
PERIOD		0.00033	ug/m^3	W_2593	444024.97	3763560.41	227.00	0.00	227.00	
PERIOD		0.00035	ug/m^3	W_2594	444024.97	3763580.41	227.11	0.00	227.11	
PERIOD		0.00037	ug/m^3	W_2595	444024.97	3763600.41	227.11	0.00	227.11	
PERIOD		0.00041	ug/m^3	W_2596	444024.97	3763620.41	226.99	0.00	226.99	
PERIOD		0.00030	ug/m^3	W_2597	444044.97	3763460.41	227.00	0.00	227.00	
PERIOD		0.00031	ug/m^3	W_2598	444044.97	3763480.41	227.00	0.00	227.00	
PERIOD		0.00032	ug/m^3	W_2599	444044.97	3763500.41	227.00	0.00	227.00	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00033	ug/m^3	W_2600	444044.97	3763520.41	227.00	0.00	227.00	
PERIOD		0.00034	ug/m^3	W_2601	444044.97	3763540.41	227.00	0.00	227.00	
PERIOD		0.00032	ug/m^3	W_2602	444064.97	3763460.41	226.89	0.00	226.89	
PERIOD		0.00033	ug/m^3	W_2603	444064.97	3763480.41	226.83	0.00	226.83	
PERIOD		0.00034	ug/m^3	W_2604	444064.97	3763500.41	226.83	0.00	226.83	
PERIOD		0.00035	ug/m^3	W_2605	444064.97	3763520.41	226.83	0.00	226.83	
PERIOD		0.00037	ug/m^3	W_2606	444064.97	3763540.41	226.89	0.00	226.89	
PERIOD		0.00034	ug/m^3	W_2607	444084.97	3763460.41	226.43	0.00	226.43	
PERIOD		0.00035	ug/m^3	W_2608	444084.97	3763480.41	226.17	0.00	226.17	
PERIOD		0.00037	ug/m^3	W_2609	444084.97	3763500.41	226.17	0.00	226.17	
PERIOD		0.00038	ug/m^3	W_2610	444084.97	3763520.41	226.17	0.00	226.17	
PERIOD		0.00040	ug/m^3	W_2611	444084.97	3763540.41	226.46	0.00	226.46	
PERIOD		0.00037	ug/m^3	W_2612	444104.97	3763460.41	226.16	0.00	226.16	
PERIOD		0.00038	ug/m^3	W_2613	444104.97	3763480.41	226.00	0.00	226.00	
PERIOD		0.00040	ug/m^3	W_2614	444104.97	3763500.41	226.01	0.00	226.01	
PERIOD		0.00042	ug/m^3	W_2615	444104.97	3763520.41	226.34	0.00	226.34	
PERIOD		0.00044	ug/m^3	W_2616	444104.97	3763540.41	226.67	0.00	226.67	
PERIOD		0.00040	ug/m^3	W_2617	444124.97	3763460.41	226.23	0.00	226.23	
PERIOD		0.00042	ug/m^3	W_2618	444124.97	3763480.41	226.33	0.00	226.33	
PERIOD		0.00043	ug/m^3	W_2619	444124.97	3763500.41	226.34	0.00	226.34	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00045	ug/m^3	W_2620	444124.97	3763520.41	226.90	0.00	226.90	
PERIOD		0.00048	ug/m^3	W_2621	444124.97	3763540.41	227.22	0.00	227.22	
PERIOD		0.00043	ug/m^3	W_2622	444144.97	3763460.41	227.13	0.00	227.13	
PERIOD		0.00045	ug/m^3	W_2623	444144.97	3763480.41	227.66	0.00	227.66	
PERIOD		0.00047	ug/m^3	W_2624	444144.97	3763500.41	227.67	0.00	227.67	
PERIOD		0.00050	ug/m^3	W_2625	444144.97	3763520.41	227.78	0.00	227.78	
PERIOD		0.00052	ug/m^3	W_2626	444144.97	3763540.41	228.12	0.00	228.12	
PERIOD		0.00057	ug/m^3	W_2627	444209.39	3763452.32	227.40	0.00	227.40	
PERIOD		0.00060	ug/m^3	W_2628	444209.39	3763472.32	228.15	0.00	228.15	
PERIOD		0.00064	ug/m^3	W_2629	444209.39	3763492.32	229.47	0.00	229.47	
PERIOD		0.00067	ug/m^3	W_2630	444209.39	3763512.32	229.98	0.00	229.98	
PERIOD		0.00071	ug/m^3	W_2631	444209.39	3763532.32	230.06	0.00	230.06	
PERIOD		0.00076	ug/m^3	W_2632	444209.39	3763552.32	230.72	0.00	230.72	
PERIOD		0.00064	ug/m^3	W_2633	444229.39	3763452.32	227.41	0.00	227.41	
PERIOD		0.00067	ug/m^3	W_2634	444229.39	3763472.32	228.15	0.00	228.15	
PERIOD		0.00071	ug/m^3	W_2635	444229.39	3763492.32	229.49	0.00	229.49	
PERIOD		0.00075	ug/m^3	W_2636	444229.39	3763512.32	230.27	0.00	230.27	
PERIOD		0.00080	ug/m^3	W_2637	444229.39	3763532.32	230.67	0.00	230.67	
PERIOD		0.00086	ug/m^3	W_2638	444229.39	3763552.32	230.91	0.00	230.91	
PERIOD		0.00071	ug/m^3	W_2639	444249.39	3763452.32	227.41	0.00	227.41	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00075	ug/m^3	W_2640	444249.39	3763472.32	228.13	0.00	228.13	
PERIOD		0.00080	ug/m^3	W_2641	444249.39	3763492.32	229.26	0.00	229.26	
PERIOD		0.00085	ug/m^3	W_2642	444249.39	3763512.32	230.10	0.00	230.10	
PERIOD		0.00091	ug/m^3	W_2643	444249.39	3763532.32	230.69	0.00	230.69	
PERIOD		0.00098	ug/m^3	W_2644	444249.39	3763552.32	230.69	0.00	230.69	
PERIOD		0.00080	ug/m^3	W_2645	444269.39	3763452.32	227.41	0.00	227.41	
PERIOD		0.00085	ug/m^3	W_2646	444269.39	3763472.32	228.08	0.00	228.08	
PERIOD		0.00090	ug/m^3	W_2647	444269.39	3763492.32	228.76	0.00	228.76	
PERIOD		0.00097	ug/m^3	W_2648	444269.39	3763512.32	229.43	0.00	229.43	
PERIOD		0.00104	ug/m^3	W_2649	444269.39	3763532.32	230.02	0.00	230.02	
PERIOD		0.00112	ug/m^3	W_2650	444269.39	3763552.32	230.02	0.00	230.02	
PERIOD		0.00091	ug/m^3	W_2651	444289.39	3763452.32	227.79	0.00	227.79	
PERIOD		0.00097	ug/m^3	W_2652	444289.39	3763472.32	228.03	0.00	228.03	
PERIOD		0.00103	ug/m^3	W_2653	444289.39	3763492.32	228.26	0.00	228.26	
PERIOD		0.00111	ug/m^3	W_2654	444289.39	3763512.32	228.50	0.00	228.50	
PERIOD		0.00120	ug/m^3	W_2655	444289.39	3763532.32	228.81	0.00	228.81	
PERIOD		0.00131	ug/m^3	W_2656	444289.39	3763552.32	229.67	0.00	229.67	
PERIOD		0.00103	ug/m^3	W_2657	444309.39	3763452.32	228.18	0.00	228.18	
PERIOD		0.00111	ug/m^3	W_2658	444309.39	3763472.32	227.98	0.00	227.98	
PERIOD		0.00119	ug/m^3	W_2659	444309.39	3763492.32	227.77	0.00	227.77	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00129	ug/m^3	W_2660	444309.39	3763512.32	227.69	0.00	227.69	
PERIOD		0.00141	ug/m^3	W_2661	444309.39	3763532.32	227.84	0.00	227.84	
PERIOD		0.00154	ug/m^3	W_2662	444309.39	3763552.32	229.17	0.00	229.17	
PERIOD		0.00118	ug/m^3	W_2663	444329.39	3763452.32	228.58	0.00	228.58	
PERIOD		0.00128	ug/m^3	W_2664	444329.39	3763472.32	227.92	0.00	227.92	
PERIOD		0.00139	ug/m^3	W_2665	444329.39	3763492.32	227.27	0.00	227.27	
PERIOD		0.00152	ug/m^3	W_2666	444329.39	3763512.32	227.02	0.00	227.02	
PERIOD		0.00166	ug/m^3	W_2667	444329.39	3763532.32	227.17	0.00	227.17	
PERIOD		0.00184	ug/m^3	W_2668	444329.39	3763552.32	228.51	0.00	228.51	
PERIOD		0.00135	ug/m^3	W_2669	444349.39	3763452.32	227.94	0.00	227.94	
PERIOD		0.00147	ug/m^3	W_2670	444349.39	3763472.32	227.28	0.00	227.28	
PERIOD		0.00162	ug/m^3	W_2671	444349.39	3763492.32	226.61	0.00	226.61	
PERIOD		0.00179	ug/m^3	W_2672	444349.39	3763512.32	226.35	0.00	226.35	
PERIOD		0.00199	ug/m^3	W_2673	444349.39	3763532.32	226.51	0.00	226.51	
PERIOD		0.00224	ug/m^3	W_2674	444349.39	3763552.32	227.84	0.00	227.84	
PERIOD		0.00153	ug/m^3	W_2675	444369.39	3763452.32	227.28	0.00	227.28	
PERIOD		0.00169	ug/m^3	W_2676	444369.39	3763472.32	226.61	0.00	226.61	
PERIOD		0.00188	ug/m^3	W_2677	444369.39	3763492.32	225.94	0.00	225.94	
PERIOD		0.00211	ug/m^3	W_2678	444369.39	3763512.32	225.82	0.00	225.82	
PERIOD		0.00239	ug/m^3	W_2679	444369.39	3763532.32	226.15	0.00	226.15	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00275	ug/m^3	W_2680	444369.39	3763552.32	227.49	0.00	227.49	
PERIOD		0.00173	ug/m^3	W_2681	444389.39	3763452.32	226.61	0.00	226.61	
PERIOD		0.00193	ug/m^3	W_2682	444389.39	3763472.32	225.94	0.00	225.94	
PERIOD		0.00217	ug/m^3	W_2683	444389.39	3763492.32	225.28	0.00	225.28	
PERIOD		0.00247	ug/m^3	W_2684	444389.39	3763512.32	225.42	0.00	225.42	
PERIOD		0.00286	ug/m^3	W_2685	444389.39	3763532.32	226.15	0.00	226.15	
PERIOD		0.00337	ug/m^3	W_2686	444389.39	3763552.32	227.49	0.00	227.49	
PERIOD		0.00010	ug/m^3	R_882	443220.83	3764670.37	239.01	0.00	239.01	
PERIOD		0.00010	ug/m^3	R_883	443220.83	3764690.37	239.66	0.00	239.66	
PERIOD		0.00010	ug/m^3	R_884	443220.83	3764710.37	239.98	0.00	239.98	
PERIOD		0.00010	ug/m^3	R_885	443220.83	3764730.37	240.02	0.00	240.02	
PERIOD		0.00010	ug/m^3	R_886	443220.83	3764750.37	241.36	0.00	241.36	
PERIOD		0.00010	ug/m^3	R_887	443220.83	3764770.37	242.69	0.00	242.69	
PERIOD		0.00010	ug/m^3	R_888	443220.83	3764790.37	244.00	0.00	244.00	
PERIOD		0.00010	ug/m^3	R_889	443220.83	3764810.37	243.98	0.00	243.98	
PERIOD		0.00011	ug/m^3	R_890	443240.83	3764670.37	239.00	0.00	239.00	
PERIOD		0.00010	ug/m^3	R_891	443240.83	3764690.37	239.21	0.00	239.21	
PERIOD		0.00010	ug/m^3	R_892	443240.83	3764710.37	239.55	0.00	239.55	
PERIOD		0.00010	ug/m^3	R_893	443240.83	3764730.37	240.02	0.00	240.02	
PERIOD		0.00010	ug/m^3	R_894	443240.83	3764750.37	241.36	0.00	241.36	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00010	ug/m^3	R_895	443240.83	3764770.37	242.69	0.00	242.69	
PERIOD		0.00010	ug/m^3	R_896	443240.83	3764790.37	243.99	0.00	243.99	
PERIOD		0.00010	ug/m^3	R_897	443240.83	3764810.37	243.53	0.00	243.53	
PERIOD		0.00011	ug/m^3	R_898	443260.83	3764670.37	239.00	0.00	239.00	
PERIOD		0.00011	ug/m^3	R_899	443260.83	3764690.37	239.00	0.00	239.00	
PERIOD		0.00011	ug/m^3	R_900	443260.83	3764710.37	239.35	0.00	239.35	
PERIOD		0.00011	ug/m^3	R_901	443260.83	3764730.37	240.02	0.00	240.02	
PERIOD		0.00010	ug/m^3	R_902	443260.83	3764750.37	241.36	0.00	241.36	
PERIOD		0.00010	ug/m^3	R_903	443260.83	3764770.37	242.57	0.00	242.57	
PERIOD		0.00010	ug/m^3	R_904	443260.83	3764790.37	243.62	0.00	243.62	
PERIOD		0.00010	ug/m^3	R_905	443260.83	3764810.37	242.71	0.00	242.71	
PERIOD		0.00011	ug/m^3	R_906	443280.83	3764670.37	239.00	0.00	239.00	
PERIOD		0.00011	ug/m^3	R_907	443280.83	3764690.37	239.02	0.00	239.02	
PERIOD		0.00011	ug/m^3	R_908	443280.83	3764710.37	239.38	0.00	239.38	
PERIOD		0.00011	ug/m^3	R_909	443280.83	3764730.37	240.08	0.00	240.08	
PERIOD		0.00011	ug/m^3	R_910	443280.83	3764750.37	241.39	0.00	241.39	
PERIOD		0.00011	ug/m^3	R_911	443280.83	3764770.37	242.36	0.00	242.36	
PERIOD		0.00010	ug/m^3	R_912	443280.83	3764790.37	242.98	0.00	242.98	
PERIOD		0.00010	ug/m^3	R_913	443280.83	3764810.37	241.64	0.00	241.64	
PERIOD		0.00011	ug/m^3	R_914	443300.83	3764670.37	239.01	0.00	239.01	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00011	ug/m^3	R_915	443300.83	3764690.37	239.47	0.00	239.47	
PERIOD		0.00011	ug/m^3	R_916	443300.83	3764710.37	240.28	0.00	240.28	
PERIOD		0.00011	ug/m^3	R_917	443300.83	3764730.37	241.40	0.00	241.40	
PERIOD		0.00011	ug/m^3	R_918	443300.83	3764750.37	242.28	0.00	242.28	
PERIOD		0.00011	ug/m^3	R_919	443300.83	3764770.37	242.80	0.00	242.80	
PERIOD		0.00011	ug/m^3	R_920	443300.83	3764790.37	242.98	0.00	242.98	
PERIOD		0.00011	ug/m^3	R_921	443300.83	3764810.37	241.64	0.00	241.64	
PERIOD		0.00012	ug/m^3	R_922	443320.83	3764670.37	239.01	0.00	239.01	
PERIOD		0.00011	ug/m^3	R_923	443320.83	3764690.37	239.68	0.00	239.68	
PERIOD		0.00011	ug/m^3	R_924	443320.83	3764710.37	240.82	0.00	240.82	
PERIOD		0.00011	ug/m^3	R_925	443320.83	3764730.37	242.37	0.00	242.37	
PERIOD		0.00011	ug/m^3	R_926	443320.83	3764750.37	243.04	0.00	243.04	
PERIOD		0.00011	ug/m^3	R_927	443320.83	3764770.37	243.24	0.00	243.24	
PERIOD		0.00011	ug/m^3	R_928	443320.83	3764790.37	242.98	0.00	242.98	
PERIOD		0.00011	ug/m^3	R_929	443320.83	3764810.37	241.89	0.00	241.89	
PERIOD		0.00012	ug/m^3	R_930	443340.83	3764670.37	239.04	0.00	239.04	
PERIOD		0.00012	ug/m^3	R_931	443340.83	3764690.37	239.71	0.00	239.71	
PERIOD		0.00011	ug/m^3	R_932	443340.83	3764710.37	241.05	0.00	241.05	
PERIOD		0.00011	ug/m^3	R_933	443340.83	3764730.37	242.99	0.00	242.99	
PERIOD		0.00011	ug/m^3	R_934	443340.83	3764750.37	243.67	0.00	243.67	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00011	ug/m^3	R_935	443340.83	3764770.37	243.66	0.00	243.66	
PERIOD		0.00011	ug/m^3	R_936	443340.83	3764790.37	243.02	0.00	243.02	
PERIOD		0.00011	ug/m^3	R_937	443340.83	3764810.37	242.37	0.00	242.37	
PERIOD		0.00012	ug/m^3	R_938	443360.83	3764670.37	239.71	0.00	239.71	
PERIOD		0.00012	ug/m^3	R_939	443360.83	3764690.37	240.37	0.00	240.37	
PERIOD		0.00012	ug/m^3	R_940	443360.83	3764710.37	241.25	0.00	241.25	
PERIOD		0.00012	ug/m^3	R_941	443360.83	3764730.37	242.33	0.00	242.33	
PERIOD		0.00011	ug/m^3	R_942	443360.83	3764750.37	243.46	0.00	243.46	
PERIOD		0.00011	ug/m^3	R_943	443360.83	3764770.37	243.89	0.00	243.89	
PERIOD		0.00011	ug/m^3	R_944	443360.83	3764790.37	243.69	0.00	243.69	
PERIOD		0.00011	ug/m^3	R_945	443360.83	3764810.37	243.49	0.00	243.49	
PERIOD		0.00012	ug/m^3	R_946	443380.83	3764670.37	240.73	0.00	240.73	
PERIOD		0.00012	ug/m^3	R_947	443380.83	3764690.37	241.16	0.00	241.16	
PERIOD		0.00012	ug/m^3	R_948	443380.83	3764710.37	241.58	0.00	241.58	
PERIOD		0.00012	ug/m^3	R_949	443380.83	3764730.37	242.02	0.00	242.02	
PERIOD		0.00012	ug/m^3	R_950	443380.83	3764750.37	243.11	0.00	243.11	
PERIOD		0.00011	ug/m^3	R_951	443380.83	3764770.37	243.76	0.00	243.76	
PERIOD		0.00011	ug/m^3	R_952	443380.83	3764790.37	244.00	0.00	244.00	
PERIOD		0.00011	ug/m^3	R_953	443380.83	3764810.37	244.25	0.00	244.25	
PERIOD		0.00013	ug/m^3	R_954	443400.83	3764670.37	242.03	0.00	242.03	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00012	ug/m^3	R_955	443400.83	3764690.37	242.01	0.00	242.01	
PERIOD		0.00012	ug/m^3	R_956	443400.83	3764710.37	241.99	0.00	241.99	
PERIOD		0.00012	ug/m^3	R_957	443400.83	3764730.37	241.98	0.00	241.98	
PERIOD		0.00012	ug/m^3	R_958	443400.83	3764750.37	242.65	0.00	242.65	
PERIOD		0.00012	ug/m^3	R_959	443400.83	3764770.37	243.33	0.00	243.33	
PERIOD		0.00011	ug/m^3	R_960	443400.83	3764790.37	244.01	0.00	244.01	
PERIOD		0.00011	ug/m^3	R_961	443400.83	3764810.37	244.66	0.00	244.66	
PERIOD		0.00013	ug/m^3	R_962	443420.83	3764670.37	242.69	0.00	242.69	
PERIOD		0.00013	ug/m^3	R_963	443420.83	3764690.37	242.22	0.00	242.22	
PERIOD		0.00012	ug/m^3	R_964	443420.83	3764710.37	241.76	0.00	241.76	
PERIOD		0.00012	ug/m^3	R_965	443420.83	3764730.37	241.32	0.00	241.32	
PERIOD		0.00012	ug/m^3	R_966	443420.83	3764750.37	241.98	0.00	241.98	
PERIOD		0.00012	ug/m^3	R_967	443420.83	3764770.37	242.89	0.00	242.89	
PERIOD		0.00012	ug/m^3	R_968	443420.83	3764790.37	244.00	0.00	244.00	
PERIOD		0.00012	ug/m^3	R_969	443420.83	3764810.37	244.21	0.00	244.21	
PERIOD		0.00013	ug/m^3	R_970	443440.83	3764670.37	242.99	0.00	242.99	
PERIOD		0.00013	ug/m^3	R_971	443440.83	3764690.37	242.32	0.00	242.32	
PERIOD		0.00013	ug/m^3	R_972	443440.83	3764710.37	241.65	0.00	241.65	
PERIOD		0.00012	ug/m^3	R_973	443440.83	3764730.37	241.01	0.00	241.01	
PERIOD		0.00012	ug/m^3	R_974	443440.83	3764750.37	241.43	0.00	241.43	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00012	ug/m^3	R_975	443440.83	3764770.37	242.21	0.00	242.21	
PERIOD		0.00012	ug/m^3	R_976	443440.83	3764790.37	243.28	0.00	243.28	
PERIOD		0.00012	ug/m^3	R_977	443440.83	3764810.37	243.52	0.00	243.52	
PERIOD		0.00013	ug/m^3	R_978	443460.83	3764670.37	242.93	0.00	242.93	
PERIOD		0.00013	ug/m^3	R_979	443460.83	3764690.37	242.30	0.00	242.30	
PERIOD		0.00013	ug/m^3	R_980	443460.83	3764710.37	241.66	0.00	241.66	
PERIOD		0.00013	ug/m^3	R_981	443460.83	3764730.37	241.03	0.00	241.03	
PERIOD		0.00012	ug/m^3	R_982	443460.83	3764750.37	241.03	0.00	241.03	
PERIOD		0.00012	ug/m^3	R_983	443460.83	3764770.37	241.36	0.00	241.36	
PERIOD		0.00012	ug/m^3	R_984	443460.83	3764790.37	242.01	0.00	242.01	
PERIOD		0.00012	ug/m^3	R_985	443460.83	3764810.37	242.66	0.00	242.66	
PERIOD		0.00014	ug/m^3	R_986	443480.83	3764670.37	241.62	0.00	241.62	
PERIOD		0.00013	ug/m^3	R_987	443480.83	3764690.37	241.88	0.00	241.88	
PERIOD		0.00013	ug/m^3	R_988	443480.83	3764710.37	241.89	0.00	241.89	
PERIOD		0.00013	ug/m^3	R_989	443480.83	3764730.37	241.69	0.00	241.69	
PERIOD		0.00013	ug/m^3	R_990	443480.83	3764750.37	241.69	0.00	241.69	
PERIOD		0.00012	ug/m^3	R_991	443480.83	3764770.37	241.80	0.00	241.80	
PERIOD		0.00012	ug/m^3	R_992	443480.83	3764790.37	242.00	0.00	242.00	
PERIOD		0.00012	ug/m^3	R_993	443480.83	3764810.37	242.21	0.00	242.21	
PERIOD		0.00014	ug/m^3	R_994	443500.83	3764670.37	240.66	0.00	240.66	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00014	ug/m^3	R_995	443500.83	3764690.37	241.56	0.00	241.56	
PERIOD		0.00013	ug/m^3	R_996	443500.83	3764710.37	241.88	0.00	241.88	
PERIOD		0.00013	ug/m^3	R_997	443500.83	3764730.37	241.65	0.00	241.65	
PERIOD		0.00013	ug/m^3	R_998	443500.83	3764750.37	242.13	0.00	242.13	
PERIOD		0.00013	ug/m^3	R_999	443500.83	3764770.37	242.24	0.00	242.24	
PERIOD		0.00012	ug/m^3	R_1000	443500.83	3764790.37	242.00	0.00	242.00	
PERIOD		0.00012	ug/m^3	R_1001	443500.83	3764810.37	241.75	0.00	241.75	
PERIOD		0.00014	ug/m^3	R_1002	443520.83	3764670.37	240.05	0.00	240.05	
PERIOD		0.00014	ug/m^3	R_1003	443520.83	3764690.37	241.35	0.00	241.35	
PERIOD		0.00014	ug/m^3	R_1004	443520.83	3764710.37	241.64	0.00	241.64	
PERIOD		0.00013	ug/m^3	R_1005	443520.83	3764730.37	241.02	0.00	241.02	
PERIOD		0.00013	ug/m^3	R_1006	443520.83	3764750.37	242.34	0.00	242.34	
PERIOD		0.00013	ug/m^3	R_1007	443520.83	3764770.37	242.64	0.00	242.64	
PERIOD		0.00013	ug/m^3	R_1008	443520.83	3764790.37	241.99	0.00	241.99	
PERIOD		0.00012	ug/m^3	R_1009	443520.83	3764810.37	241.30	0.00	241.30	
PERIOD		0.00015	ug/m^3	R_1010	443540.83	3764670.37	240.70	0.00	240.70	
PERIOD		0.00014	ug/m^3	R_1011	443540.83	3764690.37	241.11	0.00	241.11	
PERIOD		0.00014	ug/m^3	R_1012	443540.83	3764710.37	241.20	0.00	241.20	
PERIOD		0.00014	ug/m^3	R_1013	443540.83	3764730.37	241.02	0.00	241.02	
PERIOD		0.00013	ug/m^3	R_1014	443540.83	3764750.37	241.89	0.00	241.89	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00013	ug/m^3	R_1015	443540.83	3764770.37	242.20	0.00	242.20	
PERIOD		0.00013	ug/m^3	R_1016	443540.83	3764790.37	241.98	0.00	241.98	
PERIOD		0.00013	ug/m^3	R_1017	443540.83	3764810.37	240.85	0.00	240.85	
PERIOD		0.00015	ug/m^3	R_1018	443560.83	3764670.37	241.72	0.00	241.72	
PERIOD		0.00014	ug/m^3	R_1019	443560.83	3764690.37	241.72	0.00	241.72	
PERIOD		0.00014	ug/m^3	R_1020	443560.83	3764710.37	241.60	0.00	241.60	
PERIOD		0.00014	ug/m^3	R_1021	443560.83	3764730.37	241.37	0.00	241.37	
PERIOD		0.00013	ug/m^3	R_1022	443560.83	3764750.37	242.04	0.00	242.04	
PERIOD		0.00013	ug/m^3	R_1023	443560.83	3764770.37	242.24	0.00	242.24	
PERIOD		0.00013	ug/m^3	R_1024	443560.83	3764790.37	241.98	0.00	241.98	
PERIOD		0.00013	ug/m^3	R_1025	443560.83	3764810.37	240.89	0.00	240.89	
PERIOD		0.00015	ug/m^3	R_1026	443580.83	3764670.37	242.97	0.00	242.97	
PERIOD		0.00015	ug/m^3	R_1027	443580.83	3764690.37	242.95	0.00	242.95	
PERIOD		0.00014	ug/m^3	R_1028	443580.83	3764710.37	242.61	0.00	242.61	
PERIOD		0.00014	ug/m^3	R_1029	443580.83	3764730.37	241.98	0.00	241.98	
PERIOD		0.00014	ug/m^3	R_1030	443580.83	3764750.37	242.65	0.00	242.65	
PERIOD		0.00013	ug/m^3	R_1031	443580.83	3764770.37	242.64	0.00	242.64	
PERIOD		0.00013	ug/m^3	R_1032	443580.83	3764790.37	241.99	0.00	241.99	
PERIOD		0.00013	ug/m^3	R_1033	443580.83	3764810.37	241.32	0.00	241.32	
PERIOD		0.00015	ug/m^3	R_1034	443600.83	3764670.37	242.30	0.00	242.30	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00015	ug/m^3	R_1035	443600.83	3764690.37	241.83	0.00	241.83	
PERIOD		0.00014	ug/m^3	R_1036	443600.83	3764710.37	241.51	0.00	241.51	
PERIOD		0.00014	ug/m^3	R_1037	443600.83	3764730.37	241.32	0.00	241.32	
PERIOD		0.00014	ug/m^3	R_1038	443600.83	3764750.37	241.98	0.00	241.98	
PERIOD		0.00014	ug/m^3	R_1039	443600.83	3764770.37	242.20	0.00	242.20	
PERIOD		0.00013	ug/m^3	R_1040	443600.83	3764790.37	241.99	0.00	241.99	
PERIOD		0.00013	ug/m^3	R_1041	443600.83	3764810.37	241.32	0.00	241.32	
PERIOD		0.00016	ug/m^3	R_1042	443620.83	3764670.37	240.55	0.00	242.00	
PERIOD		0.00015	ug/m^3	R_1043	443620.83	3764690.37	240.12	0.00	240.12	
PERIOD		0.00015	ug/m^3	R_1044	443620.83	3764710.37	240.04	0.00	240.04	
PERIOD		0.00014	ug/m^3	R_1045	443620.83	3764730.37	240.29	0.00	240.29	
PERIOD		0.00014	ug/m^3	R_1046	443620.83	3764750.37	240.96	0.00	240.96	
PERIOD		0.00014	ug/m^3	R_1047	443620.83	3764770.37	241.40	0.00	241.40	
PERIOD		0.00013	ug/m^3	R_1048	443620.83	3764790.37	241.63	0.00	241.63	
PERIOD		0.00013	ug/m^3	R_1049	443620.83	3764810.37	241.21	0.00	241.21	
PERIOD		0.00016	ug/m^3	R_1050	443640.83	3764670.37	237.95	0.00	242.00	
PERIOD		0.00016	ug/m^3	R_1051	443640.83	3764690.37	237.96	0.00	242.00	
PERIOD		0.00015	ug/m^3	R_1052	443640.83	3764710.37	238.33	0.00	238.33	
PERIOD		0.00015	ug/m^3	R_1053	443640.83	3764730.37	239.01	0.00	239.01	
PERIOD		0.00014	ug/m^3	R_1054	443640.83	3764750.37	239.68	0.00	239.68	

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Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00014	ug/m^3	R_1055	443640.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00014	ug/m^3	R_1056	443640.83	3764790.37	241.00	0.00	241.00	
PERIOD		0.00013	ug/m^3	R_1057	443640.83	3764810.37	241.00	0.00	241.00	
PERIOD		0.00017	ug/m^3	R_1058	443660.83	3764670.37	236.62	0.00	242.00	
PERIOD		0.00016	ug/m^3	R_1059	443660.83	3764690.37	237.08	0.00	237.08	
PERIOD		0.00015	ug/m^3	R_1060	443660.83	3764710.37	237.89	0.00	237.89	
PERIOD		0.00015	ug/m^3	R_1061	443660.83	3764730.37	239.01	0.00	239.01	
PERIOD		0.00014	ug/m^3	R_1062	443660.83	3764750.37	239.68	0.00	239.68	
PERIOD		0.00014	ug/m^3	R_1063	443660.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00014	ug/m^3	R_1064	443660.83	3764790.37	241.00	0.00	241.00	
PERIOD		0.00014	ug/m^3	R_1065	443660.83	3764810.37	241.00	0.00	241.00	
PERIOD		0.00017	ug/m^3	R_1066	443680.83	3764670.37	236.73	0.00	236.73	
PERIOD		0.00016	ug/m^3	R_1067	443680.83	3764690.37	237.40	0.00	237.40	
PERIOD		0.00016	ug/m^3	R_1068	443680.83	3764710.37	238.29	0.00	238.29	
PERIOD		0.00015	ug/m^3	R_1069	443680.83	3764730.37	239.37	0.00	239.37	
PERIOD		0.00015	ug/m^3	R_1070	443680.83	3764750.37	239.79	0.00	239.79	
PERIOD		0.00014	ug/m^3	R_1071	443680.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00014	ug/m^3	R_1072	443680.83	3764790.37	241.00	0.00	241.00	
PERIOD		0.00014	ug/m^3	R_1073	443680.83	3764810.37	241.25	0.00	241.25	
PERIOD		0.00017	ug/m^3	R_1074	443700.83	3764670.37	238.01	0.00	238.01	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00016	ug/m^3	R_1075	443700.83	3764690.37	238.68	0.00	238.68	
PERIOD		0.00016	ug/m^3	R_1076	443700.83	3764710.37	239.35	0.00	239.35	
PERIOD		0.00015	ug/m^3	R_1077	443700.83	3764730.37	240.00	0.00	240.00	
PERIOD		0.00015	ug/m^3	R_1078	443700.83	3764750.37	240.00	0.00	240.00	
PERIOD		0.00014	ug/m^3	R_1079	443700.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00014	ug/m^3	R_1080	443700.83	3764790.37	241.01	0.00	241.01	
PERIOD		0.00014	ug/m^3	R_1081	443700.83	3764810.37	241.68	0.00	241.68	
PERIOD		0.00017	ug/m^3	R_1082	443720.83	3764670.37	238.01	0.00	238.01	
PERIOD		0.00016	ug/m^3	R_1083	443720.83	3764690.37	238.68	0.00	238.68	
PERIOD		0.00016	ug/m^3	R_1084	443720.83	3764710.37	239.35	0.00	239.35	
PERIOD		0.00015	ug/m^3	R_1085	443720.83	3764730.37	240.00	0.00	240.00	
PERIOD		0.00015	ug/m^3	R_1086	443720.83	3764750.37	240.00	0.00	240.00	
PERIOD		0.00015	ug/m^3	R_1087	443720.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00014	ug/m^3	R_1088	443720.83	3764790.37	241.01	0.00	241.01	
PERIOD		0.00014	ug/m^3	R_1089	443720.83	3764810.37	241.68	0.00	241.68	
PERIOD		0.00017	ug/m^3	R_1090	443740.83	3764670.37	237.65	0.00	237.65	
PERIOD		0.00017	ug/m^3	R_1091	443740.83	3764690.37	238.32	0.00	238.32	
PERIOD		0.00016	ug/m^3	R_1092	443740.83	3764710.37	238.98	0.00	238.98	
PERIOD		0.00016	ug/m^3	R_1093	443740.83	3764730.37	239.64	0.00	239.64	
PERIOD		0.00015	ug/m^3	R_1094	443740.83	3764750.37	239.88	0.00	239.88	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00015	ug/m^3	R_1095	443740.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00014	ug/m^3	R_1096	443740.83	3764790.37	241.01	0.00	241.01	
PERIOD		0.00014	ug/m^3	R_1097	443740.83	3764810.37	241.68	0.00	241.68	
PERIOD		0.00018	ug/m^3	R_1098	443760.83	3764670.37	236.99	0.00	236.99	
PERIOD		0.00017	ug/m^3	R_1099	443760.83	3764690.37	237.67	0.00	237.67	
PERIOD		0.00016	ug/m^3	R_1100	443760.83	3764710.37	238.35	0.00	238.35	
PERIOD		0.00016	ug/m^3	R_1101	443760.83	3764730.37	239.01	0.00	239.01	
PERIOD		0.00015	ug/m^3	R_1102	443760.83	3764750.37	239.68	0.00	239.68	
PERIOD		0.00015	ug/m^3	R_1103	443760.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00015	ug/m^3	R_1104	443760.83	3764790.37	241.01	0.00	241.01	
PERIOD		0.00014	ug/m^3	R_1105	443760.83	3764810.37	241.66	0.00	241.66	
PERIOD		0.00014	ug/m^3	R_1106	443760.83	3764830.37	242.32	0.00	242.32	
PERIOD		0.00018	ug/m^3	R_1107	443780.83	3764670.37	236.33	0.00	236.33	
PERIOD		0.00017	ug/m^3	R_1108	443780.83	3764690.37	237.46	0.00	237.46	
PERIOD		0.00017	ug/m^3	R_1109	443780.83	3764710.37	238.35	0.00	238.35	
PERIOD		0.00016	ug/m^3	R_1110	443780.83	3764730.37	239.01	0.00	239.01	
PERIOD		0.00016	ug/m^3	R_1111	443780.83	3764750.37	239.68	0.00	239.68	
PERIOD		0.00015	ug/m^3	R_1112	443780.83	3764770.37	240.35	0.00	240.35	
PERIOD		0.00015	ug/m^3	R_1113	443780.83	3764790.37	241.00	0.00	241.00	
PERIOD		0.00014	ug/m^3	R_1114	443780.83	3764810.37	241.21	0.00	241.21	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00014	ug/m^3	R_1115	443780.83	3764830.37	241.65	0.00	241.65	
PERIOD		0.00018	ug/m^3	R_1116	443800.83	3764670.37	236.02	0.00	236.02	
PERIOD		0.00017	ug/m^3	R_1117	443800.83	3764690.37	237.36	0.00	237.36	
PERIOD		0.00017	ug/m^3	R_1118	443800.83	3764710.37	238.47	0.00	238.47	
PERIOD		0.00016	ug/m^3	R_1119	443800.83	3764730.37	239.37	0.00	239.37	
PERIOD		0.00016	ug/m^3	R_1120	443800.83	3764750.37	240.04	0.00	240.04	
PERIOD		0.00015	ug/m^3	R_1121	443800.83	3764770.37	240.71	0.00	240.71	
PERIOD		0.00015	ug/m^3	R_1122	443800.83	3764790.37	241.36	0.00	241.36	
PERIOD		0.00015	ug/m^3	R_1123	443800.83	3764810.37	241.36	0.00	241.36	
PERIOD		0.00014	ug/m^3	R_1124	443800.83	3764830.37	241.58	0.00	241.58	
PERIOD		0.00018	ug/m^3	R_1125	443820.83	3764670.37	236.08	0.00	236.08	
PERIOD		0.00018	ug/m^3	R_1126	443820.83	3764690.37	237.41	0.00	237.41	
PERIOD		0.00017	ug/m^3	R_1127	443820.83	3764710.37	238.73	0.00	238.73	
PERIOD		0.00016	ug/m^3	R_1128	443820.83	3764730.37	240.01	0.00	240.01	
PERIOD		0.00016	ug/m^3	R_1129	443820.83	3764750.37	240.66	0.00	240.66	
PERIOD		0.00015	ug/m^3	R_1130	443820.83	3764770.37	241.32	0.00	241.32	
PERIOD		0.00015	ug/m^3	R_1131	443820.83	3764790.37	241.97	0.00	241.97	
PERIOD		0.00015	ug/m^3	R_1132	443820.83	3764810.37	241.99	0.00	241.99	
PERIOD		0.00014	ug/m^3	R_1133	443820.83	3764830.37	242.00	0.00	242.00	
PERIOD		0.00019	ug/m^3	R_1134	443840.83	3764670.37	237.41	0.00	237.41	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00018	ug/m^3	R_1135	443840.83	3764690.37	238.75	0.00	238.75	
PERIOD		0.00017	ug/m^3	R_1136	443840.83	3764710.37	239.60	0.00	239.60	
PERIOD		0.00016	ug/m^3	R_1137	443840.83	3764730.37	240.00	0.00	240.00	
PERIOD		0.00016	ug/m^3	R_1138	443840.83	3764750.37	240.21	0.00	240.21	
PERIOD		0.00016	ug/m^3	R_1139	443840.83	3764770.37	240.65	0.00	240.65	
PERIOD		0.00015	ug/m^3	R_1140	443840.83	3764790.37	241.31	0.00	241.31	
PERIOD		0.00015	ug/m^3	R_1141	443840.83	3764810.37	241.78	0.00	241.78	
PERIOD		0.00014	ug/m^3	R_1142	443840.83	3764830.37	242.00	0.00	242.00	
PERIOD		0.00018	ug/m^3	R_1143	443860.83	3764690.37	239.72	0.00	239.72	
PERIOD		0.00017	ug/m^3	R_1144	443860.83	3764710.37	240.36	0.00	240.36	
PERIOD		0.00017	ug/m^3	R_1145	443860.83	3764730.37	240.36	0.00	240.36	
PERIOD		0.00016	ug/m^3	R_1146	443860.83	3764750.37	240.36	0.00	240.36	
PERIOD		0.00016	ug/m^3	R_1147	443860.83	3764770.37	240.58	0.00	240.58	
PERIOD		0.00015	ug/m^3	R_1148	443860.83	3764790.37	241.01	0.00	241.01	
PERIOD		0.00015	ug/m^3	R_1149	443860.83	3764810.37	241.43	0.00	241.43	
PERIOD		0.00015	ug/m^3	R_1150	443860.83	3764830.37	241.89	0.00	241.89	
PERIOD		0.00017	ug/m^3	R_1151	443880.83	3764710.37	241.03	0.00	241.03	
PERIOD		0.00017	ug/m^3	R_1152	443880.83	3764730.37	241.03	0.00	241.03	
PERIOD		0.00016	ug/m^3	R_1153	443880.83	3764750.37	241.03	0.00	241.03	
PERIOD		0.00016	ug/m^3	R_1154	443880.83	3764770.37	241.03	0.00	241.03	

Sensitive Receptor Summary

Ontario Sports Complex Year 2027
Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00015	ug/m^3	R_1155	443880.83	3764790.37	241.03	0.00	241.03	
PERIOD		0.00015	ug/m^3	R_1156	443880.83	3764810.37	241.03	0.00	241.03	
PERIOD		0.00015	ug/m^3	R_1157	443880.83	3764830.37	241.72	0.00	241.72	
PERIOD		0.00017	ug/m^3	R_1158	443900.83	3764710.37	241.69	0.00	241.69	
PERIOD		0.00017	ug/m^3	R_1159	443900.83	3764730.37	241.69	0.00	241.69	
PERIOD		0.00016	ug/m^3	R_1160	443900.83	3764750.37	241.69	0.00	241.69	
PERIOD		0.00016	ug/m^3	R_1161	443900.83	3764770.37	241.69	0.00	241.69	
PERIOD		0.00016	ug/m^3	R_1162	443900.83	3764790.37	241.69	0.00	241.69	
PERIOD		0.00015	ug/m^3	R_1163	443900.83	3764810.37	241.69	0.00	241.69	
PERIOD		0.00015	ug/m^3	R_1164	443900.83	3764830.37	242.39	0.00	242.39	
PERIOD		0.00017	ug/m^3	R_1165	443920.83	3764730.37	242.00	0.00	242.00	
PERIOD		0.00017	ug/m^3	R_1166	443920.83	3764750.37	242.00	0.00	242.00	
PERIOD		0.00016	ug/m^3	R_1167	443920.83	3764770.37	242.12	0.00	242.12	
PERIOD		0.00016	ug/m^3	R_1168	443920.83	3764790.37	242.37	0.00	242.37	
PERIOD		0.00015	ug/m^3	R_1169	443920.83	3764810.37	242.61	0.00	242.61	
PERIOD		0.00015	ug/m^3	R_1170	443920.83	3764830.37	243.29	0.00	243.29	
PERIOD		0.00017	ug/m^3	R_1171	443940.83	3764730.37	242.03	0.00	242.03	
PERIOD		0.00017	ug/m^3	R_1172	443940.83	3764750.37	242.01	0.00	242.01	
PERIOD		0.00016	ug/m^3	R_1173	443940.83	3764770.37	242.35	0.00	242.35	
PERIOD		0.00016	ug/m^3	R_1174	443940.83	3764790.37	243.01	0.00	243.01	

Sensitive Receptor Summary

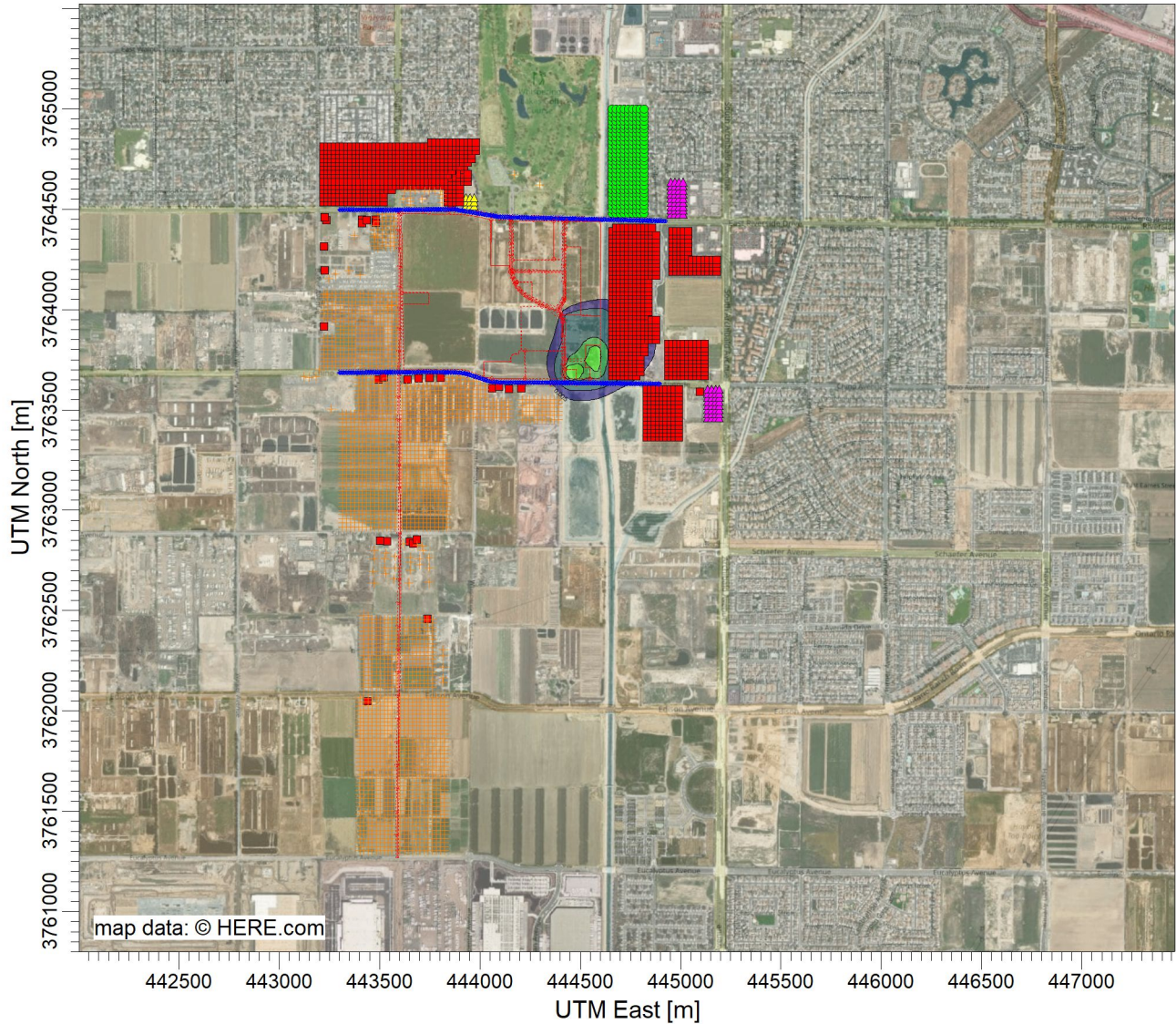
Ontario Sports Complex Year 2027
 Construction Health Risk Assessment - Mitigated

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00015	ug/m^3	R_1175	443940.83	3764810.37	243.70	0.00	243.70	
PERIOD		0.00015	ug/m^3	R_1176	443940.83	3764830.37	244.38	0.00	244.38	
PERIOD		0.00017	ug/m^3	R_1177	443960.83	3764750.37	242.22	0.00	242.22	
PERIOD		0.00016	ug/m^3	R_1178	443960.83	3764770.37	242.35	0.00	242.35	
PERIOD		0.00016	ug/m^3	R_1179	443960.83	3764790.37	243.02	0.00	243.02	
PERIOD		0.00015	ug/m^3	R_1180	443960.83	3764810.37	244.15	0.00	244.15	
PERIOD		0.00015	ug/m^3	R_1181	443960.83	3764830.37	245.28	0.00	245.28	
PERIOD		0.00016	ug/m^3	R_1182	443980.83	3764790.37	243.02	0.00	243.02	
PERIOD		0.00015	ug/m^3	R_1183	443980.83	3764810.37	244.11	0.00	244.11	
PERIOD		0.00015	ug/m^3	R_1184	443980.83	3764830.37	245.21	0.00	245.21	

PROJECT TITLE:

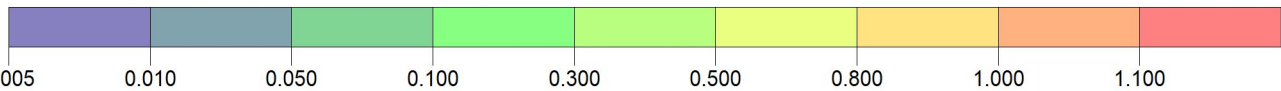
**Pollutant Concentrations
Mitigated Construction 2027**



PLOT FILE OF PERIOD VALUES AVERAGED ACROSS 0 YEARS FOR SOURCE GROUP: ALL

ug/m³

Max: 0.294 [ug/m³] at (444467.34, 3763685.53)



COMMENTS:	SOURCES: 29	COMPANY NAME:	
	RECEPTORS: 11054	MODELER:	
	OUTPUT TYPE: Concentration	SCALE: 1:34,348	
	MAX: 0.294 ug/m³	DATE: 3/6/2024	PROJECT NO.:

Attachments

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Attachment C. Risk Calculations

Annual DPM Concentrations: Residential Receptors

Contaminant (a)	Source (b)	Total MER Conc. Annual Average ($\mu\text{g}/\text{m}^3$) (f)	
Residential Receptor - Unmitigated			
DPM (PM ₁₀ Exhaust)	2024	On-Site Emissions	1.56E-02
		Truck Route	
	2025	On-Site Emissions	3.78E-02
		Truck Route	
	2026	On-Site Emissions	2.87E-02
		Truck Route	
	2027	On-Site Emissions	1.38E-01
		Truck Route	
Total DPM concentrations used for Cancer Risk and Chronic Hazard calculations			
Residential Receptor - Mitigated			
DPM (PM ₁₀ Exhaust)	2024	On-Site Emissions	8.42E-03
		Truck Route	
	2025	On-Site Emissions	1.13E-02
		Truck Route	
	2026	On-Site Emissions	6.06E-03
		Truck Route	
	2027	On-Site Emissions	3.43E-02
		Truck Route	
Total DPM concentrations used for Cancer Risk and Chronic Hazard calculations			

	X	Y
Maximum Exposed Receptor (MER) UTM coordinates:	444660.34	3763767.31
Maximum Exposed Receptor (MER) Receptor ID:	R_006 (R)	

Contaminant (a)	Source (b)	Total MER Conc. Annual Average ($\mu\text{g}/\text{m}^3$) (f)
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Annual DPM Concentrations: Park Visitor Receptors

Contaminant (a)	Source (b)	Total MER Conc. Annual Average ($\mu\text{g}/\text{m}^3$) (f)
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Park Visitor Receptor - Unmitigated			
DPM (PM ₁₀ Exhaust)	2024	On-Site Emissions	4.47E-02
		Truck Route	
	2025	On-Site Emissions	8.91E-02
		Truck Route	
	2026	On-Site Emissions	1.00E-02
		Truck Route	
2027	On-Site Emissions	1.91E-03	
	Truck Route		

Total DPM concentrations used for Cancer Risk and Chronic Hazard calculations

Park Visitor Receptor - Mitigated			
DPM (PM ₁₀ Exhaust)	2024	On-Site Emissions	1.59E-02
		Truck Route	
	2025	On-Site Emissions	2.51E-02
		Truck Route	
	2026	On-Site Emissions	1.19E-03
		Truck Route	
2027	On-Site Emissions	5.70E-04	
	Truck Route		

Total DPM concentrations used for Cancer Risk and Chronic Hazard calculations

	X	Y
Maximum Exposed Receptor (MER) UTM coordinates:	444659.17	3764479.29
Maximum Exposed Receptor (MER) Receptor ID:	P_001 (P)	

Contaminant (a)	Source (b)	Total MER Conc. Annual Average ($\mu\text{g}/\text{m}^3$) (f)
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Annual DPM Concentrations: Daycare Receptors

Contaminant (a)	Source (b)	Total MER Conc. Annual Average ($\mu\text{g}/\text{m}^3$) (f)
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Daycare Receptor - Unmitigated

DPM (PM ₁₀ Exhaust)	2024	On-Site Emissions	6.66E-02
		Truck Route	
	2025	On-Site Emissions	7.57E-02
		Truck Route	
	2026	On-Site Emissions	6.22E-03
		Truck Route	
2027	On-Site Emissions	1.00E-03	
	Truck Route		

Total DPM concentrations used for Cancer Risk and Chronic Hazard calculations

Daycare Receptor - Mitigated

DPM (PM ₁₀ Exhaust)	2024	On-Site Emissions	2.96E-02
		Truck Route	
	2025	On-Site Emissions	2.61E-02
		Truck Route	
	2026	On-Site Emissions	1.74E-03
		Truck Route	
2027	On-Site Emissions	3.70E-04	
	Truck Route		

Total DPM concentrations used for Cancer Risk and Chronic Hazard calculations

	X	Y
Maximum Exposed Receptor (MER) UTM coordinates:	443931.71	3764516.68
Maximum Exposed Receptor (MER) Receptor ID:	DC_001 (DC)	

Contaminant (a)	Source (b)	Total MER Conc. Annual Average ($\mu\text{g}/\text{m}^3$) (f)
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Annual DPM Concentrations: Worker Receptors

Contaminant (a)	Source (b)	Total MER Conc. Annual Average ($\mu\text{g}/\text{m}^3$) (f)
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Worker Receptor - Unmitigated

DPM (PM ₁₀ Exhaust)	2024	On-Site Emissions	1.66E-02
		Truck Route	
	2025	On-Site Emissions	6.31E-02
		Truck Route	
	2026	On-Site Emissions	4.99E-02
		Truck Route	
2027	On-Site Emissions	5.80E-04	
	Truck Route		

Total DPM concentrations used for Cancer Risk and Chronic Hazard calculations

Worker Receptor - Mitigated

DPM (PM ₁₀ Exhaust)	2024	On-Site Emissions	6.96E-03
		Truck Route	
	2025	On-Site Emissions	1.78E-02
		Truck Route	
	2026	On-Site Emissions	1.47E-02
		Truck Route	
2027	On-Site Emissions	1.40E-04	
	Truck Route		

Total DPM concentrations used for Cancer Risk and Chronic Hazard calculations

	X	Y
Maximum Exposed Receptor (MER) UTM coordinates:	443582.56	3764078.74
Maximum Exposed Receptor (MER) Receptor ID:	W_2443 (W)	

Contaminant (a)	Source (b)	Total MER Conc. Annual Average ($\mu\text{g}/\text{m}^3$) (f)
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Annual DPM Concentrations: Prechool Student Receptors

Contaminant (a)	Source (b)	Total MER Conc. Annual Average ($\mu\text{g}/\text{m}^3$) (f)
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Preschool Receptor - Unmitigated

DPM (PM ₁₀ Exhaust)	2024	On-Site Emissions	1.50E-02
		Truck Route	
	2025	On-Site Emissions	2.87E-02
		Truck Route	
	2026	On-Site Emissions	4.39E-03
		Truck Route	
2027	On-Site Emissions	1.97E-03	
	Truck Route		

Total DPM concentrations used for Cancer Risk and Chronic Hazard calculations

Preschool Receptor - Mitigated

DPM (PM ₁₀ Exhaust)	2024	On-Site Emissions	4.69E-03
		Truck Route	
	2025	On-Site Emissions	8.25E-03
		Truck Route	
	2026	On-Site Emissions	7.40E-04
		Truck Route	
2027	On-Site Emissions	5.20E-04	
	Truck Route		

Total DPM concentrations used for Cancer Risk and Chronic Hazard calculations

	X	Y
Maximum Exposed Receptor (MER) UTM coordinates:	444953.26	3764474.73
Maximum Exposed Receptor (MER) Receptor ID:	PS_033 (PS)	

Construction Health Risk Assessment Calculations

Cancer Risk Calculation Equations (OEHA 2015):

A. Equation 5.4.1.1: $\text{Dose-air} = C_{\text{air}} \times \{BR/BW\} \times A \times EF \times 10^{-6}$

1. Dose-air = Dose through inhalation (mg/kg/d)
2. C_{air} = Concentration in air ($\mu\text{g}/\text{m}^3$)
3. $\{BR/BW\}$ = Daily Breathing rate normalized to body weight (L/kg body weight - day)
4. A = Inhalation absorption factor (unitless)
5. EF = Exposure frequency (unitless), days/365 days
6. 10^{-6} = Micrograms to milligrams conversion, liters to cubic meters conversion

Factors	Dose (Dose-air) Factors by Age Bin			
	3rd Trimester	Age: 0<2	Age: 2<9	Age: 16<30
C_{air} =	Results of AERMOD modeling			
24hr DBR =	361	1090	861	335
8hr DBR =	240	1200	640	240
A =	1	1	1	1
EF (R) =	0.96	0.96	0.96	0.96
EF (PS) =	0.49	0.49	0.49	0.49
EF (DC) =	0.68	0.68	0.68	0.68
EF (W) =	0.68	0.68	0.68	0.68
EF (P) =	0.07	0.07	0.07	0.07
10^{-6} =	0.000001	0.000001	0.000001	0.000001

Receptor Groups:	Description
R	Residence (Start Age: 3rd Trimester; 24hr Daily Breathing Rate)
P	Park (Start Age: 3rd Trimester; 8hr Daily Breathing Rate)
DC	Daycare (Start Age: 0 Years; 8hr Daily Breathing Rate)
W	Worker (Start Age: 16 Years; 8hr Daily Breathing Rate)
PS	Preschool Student (Start Age: 2 Years; 8hr Daily Breathing Rate)

Annual Construction Durations:	
2024 Construction Duration:	0.33 Year
2025 Construction Duration:	1.00 Year
2026 Construction Duration:	1.00 Year
2027 Construction Duration:	0.72 Year
Total Construction Duration:	3.04 Years

Note: Totals may not add up due to rounding.

A. Equation 8.2.4 A: $\text{RISK}_{\text{inh-res}} = \text{DOSE}_{\text{air}} \times \text{CPF} \times \text{ASF} \times \text{ED}/\text{AT} \times \text{FAH}$

7. $\text{RISK}_{\text{inh-res}}$ = Residential inhalation cancer risk
8. DOSE_{air} = Daily inhalation dose (mg/kg-day)
9. CPF = Inhalation cancer potency factor ($\text{mg}/\text{kg}\text{-day}^{-1}$)
10. ASF = Age sensitivity factor for a specified age group (unitless)
11. ED = Exposure duration (in years) for a specified age group
12. AT = Averaging time for lifetime cancer risk (years)
13. FAH = Fraction of time spent at home (unitless)

Factors	Carcinogenic Risks ($\text{RISK}_{\text{inh-res}}$) Factors by Age Bin			
	3rd Trimester	Age: 0<2	Age: 2<9	Age: 16<30
Dose-air =	Results of Equation 5.4.1.1			
CPF =	1.1	1.1	1.1	1.1
ASF =	10	10	3	1
AT =	70	70	70	70
FAH (R) =	0.85	0.85	0.72	0.73

Factors	Residential & Park Receptor Exposure Durations (ED)			
	3rd Trimester	Age: 0<2	Age: 2<9	Age: 16<30
2024 ED =	0.25	0.08	-	-
2025 ED =	-	1.00	-	-
2026 ED =	-	0.93	0.07	-
2027 ED =	-	-	0.72	-

Factors	Daycare Receptor Exposure Durations (ED)			
	3rd Trimester	Age: 0<2	Age: 2<9	Age: 16<30
2024 ED =	-	0.33	-	-
2025 ED =	-	1.00	-	-
2026 ED =	-	0.68	0.32	-
2027 ED =	-	-	0.72	-

Factors	Worker Receptor Exposure Durations (ED)			
	3rd Trimester	Age: 0<2	Age: 2<9	Age: 16<30
2024 ED =	-	-	-	0.33
2025 ED =	-	-	-	1.00
2026 ED =	-	-	-	1.00
2027 ED =	-	-	-	0.72

Factors	Preschool Receptor Exposure Durations (ED)			
	3rd Trimester	Age: 0<2	Age: 2<9	Age: 16<30
2024 ED =	-	-	0.33	-
2025 ED =	-	-	1.00	-
2026 ED =	-	-	1.00	-
2027 ED =	-	-	0.72	-

Unmitigated Construction Impacts

Source		MER DPM Conc. (µg/m ³)	Dose By Age Bin (Equation 5.4.1.1)				Carcinogenic Risks By Age Bin (Equation 8.2.4 A)				Total Cancer Risk per million	Chronic Hazards ³	
			3rd Trimester	Age: 0<2	Age: 2<9	Age: 16<30	3rd Trimester	Age: 0<2	Age: 2<9	Age: 16<30		REL	RESP
			(mg/kg-day)	(mg/kg-day)	(mg/kg-day)	(mg/kg-day)	per million	per million	per million	per million		(µg/m ³)	
Residential Receptor - Unmitigated											12.15	-	0.03
2024	Constructio	1.56E-02	5.39E-06	1.63E-05	-	-	1.80E-01	1.65E-01	-	-	0.35	5.0E+00	0.00
2025	Constructio	3.78E-02	-	3.95E-05	-	-	-	5.26E+00	-	-	5.26	5.0E+00	0.01
2026	Constructio	2.87E-02	-	3.00E-05	2.37E-05	-	-	3.71E+00	5.67E-02	-	3.76	5.0E+00	0.01
2027	Constructio	1.38E-01	-	-	1.14E-04	-	-	-	2.78E+00	-	2.78	5.0E+00	0.03
Park Visitor Receptor - Unmitigated											1.34	-	0.02
2024	Constructio	4.47E-02	7.35E-07	3.67E-06	-	-	2.89E-02	4.39E-02	-	-	0.07	5.0E+00	0.01
2025	Constructio	8.91E-02	-	7.32E-06	-	-	-	1.15E+00	-	-	1.15	6.0E+00	0.02
2026	Constructio	1.00E-02	-	8.24E-07	4.39E-07	-	-	1.20E-01	1.46E-03	-	0.12	7.0E+00	0.00
2027	Constructio	1.91E-03	-	-	8.37E-08	-	-	-	2.83E-03	-	0.00	5.0E+00	0.00
Daycare Receptor - Unmitigated											13.15	-	0.02
2024	Constructio	6.66E-02	-	5.47E-05	-	-	-	2.80E+00	-	-	2.80	5.0E+00	0.01
2025	Constructio	7.57E-02	-	6.22E-05	-	-	-	9.75E+00	-	-	9.75	6.0E+00	0.02
2026	Constructio	6.22E-03	-	5.11E-06	2.73E-06	-	-	5.44E-01	4.12E-02	-	0.58	7.0E+00	0.00
2027	Constructio	1.00E-03	-	-	4.38E-07	-	-	-	1.48E-02	-	0.01	5.0E+00	0.00
Worker Receptor - Unmitigated											0.31	-	0.01
2024	Constructio	1.66E-02	-	-	-	2.72E-06	-	-	-	1.40E-02	0.01	5.0E+00	0.00
2025	Constructio	6.31E-02	-	-	-	1.04E-05	-	-	-	1.62E-01	0.16	6.0E+00	0.01
2026	Constructio	4.99E-02	-	-	-	8.20E-06	-	-	-	1.29E-01	0.13	7.0E+00	0.01
2027	Constructio	5.80E-04	-	-	-	9.53E-08	-	-	-	1.08E-03	0.00	5.0E+00	0.00
Preschool Receptor - Unmitigated											0.56	-	0.01
2024	Constructio	1.50E-02	-	-	4.55E-06	-	-	-	7.00E-02	-	0.07	5.0E+00	0.00
2025	Constructio	2.87E-02	-	-	8.69E-06	-	-	-	4.09E-01	-	0.41	6.0E+00	0.01
2026	Constructio	4.39E-03	-	-	1.33E-06	-	-	-	6.25E-02	-	0.06	7.0E+00	0.00
2027	Constructio	1.97E-03	-	-	5.96E-07	-	-	-	2.02E-02	-	0.02	5.0E+00	0.00

Notes:

- 1 Inhalation rate taken as the 95th percentile breathing rates (OEHHA, 2015).
- 2 Construction durations determined for each year of construction to adjust receptor exposures to the exposure durations for each construction year (see Construction Emissions).
- 3 Chronic Hazards for DPM using the chronic reference exposure level (REL) for the Respiratory Toxicological Endpoint.

Mitigated Construction Impacts

Source	MER DPM Conc. ($\mu\text{g}/\text{m}^3$)	Dose By Age Bin (Equation 5.4.1.1)				Carcinogenic Risks By Age Bin (Equation 8.2.4 A)				Total Cancer Risk per million	Chronic Hazards ³			
		3rd Trimester (mg/kg-day)	Age: 0<2 (mg/kg-day)	Age: 2<9 (mg/kg-day)	Age: 16<30 (mg/kg-day)	3rd Trimester per million	Age: 0<2 per million	Age: 2<9 per million	Age: 16<30 per million		REL ($\mu\text{g}/\text{m}^3$)	RESP		
Residential Receptor - Mitigated												3.25	-	0.01
2024	Constructio	8.42E-03	2.91E-06	8.80E-06	-	-	9.73E-02	8.94E-02	-	-	0.19	5.0E+00	0.00	
2025	Constructio	1.13E-02	-	1.18E-05	-	-	-	1.58E+00	-	-	1.58	5.0E+00	0.00	
2026	Constructio	6.06E-03	-	6.33E-06	5.00E-06	-	-	7.84E-01	1.20E-02	-	0.80	5.0E+00	0.00	
2027	Constructio	3.43E-02	-	-	2.83E-05	-	-	-	6.90E-01	-	0.69	5.0E+00	0.01	
Park Visitor Receptor - Mitigated												0.36	-	0.01
2024	Constructio	1.59E-02	2.62E-07	1.31E-06	-	-	1.03E-02	1.57E-02	-	-	0.03	5.0E+00	0.00	
2025	Constructio	2.51E-02	-	2.06E-06	-	-	-	3.23E-01	-	-	0.32	6.0E+00	0.01	
2026	Constructio	1.19E-03	-	9.78E-08	5.22E-08	-	-	1.42E-02	1.73E-04	-	0.01	7.0E+00	0.00	
2027	Constructio	5.70E-04	-	-	2.50E-08	-	-	-	8.46E-04	-	0.00	5.0E+00	0.00	
Daycare Receptor - Mitigated												4.78	-	0.01
2024	Constructio	2.96E-02	-	2.43E-05	-	-	-	1.24E+00	-	-	1.24	5.0E+00	0.01	
2025	Constructio	2.61E-02	-	2.15E-05	-	-	-	3.36E+00	-	-	3.36	6.0E+00	0.01	
2026	Constructio	1.74E-03	-	1.43E-06	7.63E-07	-	-	1.52E-01	1.15E-02	-	0.16	7.0E+00	0.00	
2027	Constructio	3.70E-04	-	-	1.62E-07	-	-	-	5.49E-03	-	0.01	5.0E+00	0.00	
Worker Receptor - Mitigated												0.09	-	0.00
2024	Constructio	6.96E-03	-	-	-	1.14E-06	-	-	-	5.86E-03	0.01	5.0E+00	0.00	
2025	Constructio	1.78E-02	-	-	-	2.93E-06	-	-	-	4.59E-02	0.05	6.0E+00	0.00	
2026	Constructio	1.47E-02	-	-	-	2.41E-06	-	-	-	3.78E-02	0.04	7.0E+00	0.00	
2027	Constructio	1.40E-04	-	-	-	2.30E-08	-	-	-	2.60E-04	0.00	5.0E+00	0.00	
Preschool Receptor - Mitigated												0.16	-	0.00
2024	Constructio	4.69E-03	-	-	1.42E-06	-	-	2.18E-02	-	-	0.02	5.0E+00	0.00	
2025	Constructio	8.25E-03	-	-	2.50E-06	-	-	1.17E-01	-	-	0.12	6.0E+00	0.00	
2026	Constructio	7.40E-04	-	-	2.24E-07	-	-	1.05E-02	-	-	0.01	7.0E+00	0.00	
2027	Constructio	5.20E-04	-	-	1.57E-07	-	-	5.33E-03	-	-	0.01	5.0E+00	0.00	

Notes:

- 1 Inhalation rate taken as the 95th percentile breathing rates (OEHHA, 2015).
- 2 Construction durations determined for each year of construction to adjust receptor exposures to the exposure durations for each construction year (see Construction Emissions).
- 3 Chronic Hazards for DPM using the chronic reference exposure level (REL) for the Respiratory Toxicological Endpoint.

