LANGAN

SITE OBSERVATION REPORT

PROJECT No.:	170824801	**CLIENT:**		**DATE:**	Thurs., Oct. 1, 2026
PROJECT:	172 Montrose Avenue		Montrose Meserole Borrower LLC	**WEATHER:**	Partly Cloudy, 64.6-84.9°F Wind: NNW 0.5-4.4
LOCATION:	Brooklyn, New York			**TIME:**	7:00 am to 6:45 pm

CONTRACTOR'S EQUIPMENT:
Geoprobe 7822DT Drill Rig (1)
MiniRae 3000 Photoionization Detector (1)
Aeroqual Air Monitoring Stations (4)
Heron Oil/Water Interface Meter (1)
Horiba Water Quality Meter (1)

PRESENT AT SITE:
Langan: Sirui Pu
SD Builders Group (SD): Andrew Nilsen
Capstone Contracting (Subcontractor): Anthony Palta
ADT/Cascade (ADT): Chris Mondragon, James Horodecki

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan was on site for implementation of the New York State Department of Environmental Conservation (NYSDEC)-approved August 21, 2026 In-Situ Groundwater Treatment Remedial Design Document for 172 Montrose Avenue in Brooklyn, New York. The activities observed were as follows:

Site Activities

- Capstone continued reagent solution injection at IP56 from approximately 36 feet bgs to 28 feet below grade surface (bgs) at approximately 50 gallons of reagent solution per 6-inch interval (approximately 100 gallons per foot). Approximately 800 gallons of reagent solution were injected. Injection pressure ranged from approximately 0 to 2 pounds per square inch (psi), with flow rates ranging from approximately 5 to 7 gallons per minute.
    - Daylighting of reagent solution was observed during injection at 28 feet in IP56. Injection activities were immediately suspended, and water was applied to neutralize daylighted reagent solution on the ground surface. IP56 was grouted.
- Capstone started reagent solution injection at IP63 from approximately 50 feet bgs to 34 feet bgs at approximately 50 gallons of reagent solution per 6-inch interval (approximately 100 gallons per foot). Approximately 1,600 gallons of reagent solution were injected. Injection pressure ranged from approximately 0 to 2 psi, with flow rates ranging from approximately 5 to 7 gallons per minute.
- Reagent solution was prepared in approximately 200-gallon batches, with each batch consisting of approximately 150 gallons of water, 40 gallons of 25% sodium hydroxide, and 330 pounds of sodium persulfate.
- Langan monitored groundwater monitoring wells before and after reagent injections for depth to water and field parameters.
- Following completion of injection activities, Capstone flushed the mixing and injection system with approximately 100 gallons of clean water (into IP63) to remove residual reagent solution from the tote, pump, hoses, tubing, valves, and associated equipment.

cc: K. Semon, C. Devin, R. Lombino (Langan)	By:	Sirui Pu **LANGAN**

Sampling

- No sampling activities were conducted.

Community Air Monitoring Program (CAMP) Activities

- Langan performed community air monitoring at the perimeter of the site at four locations, including two residential CAMP stations along the eastern and western perimeters of the site; community air monitoring consisted of monitoring for particulate matter for particulates less than 10 micrometers (µm) in diameter (PM10) and volatile organic compounds (VOC). VOC and PM10 concentrations did not exceed the action levels established in the site CAMP. Fugitive dust or odors associated with intrusive activities were not observed. Recorded air monitoring data is presented on a summary data sheet appended to the end of this Daily Field Report. The graphs on the CAMP summary data sheet show PM10 and VOC concentration as site contribution (downwind concentrations less upwind concentrations).

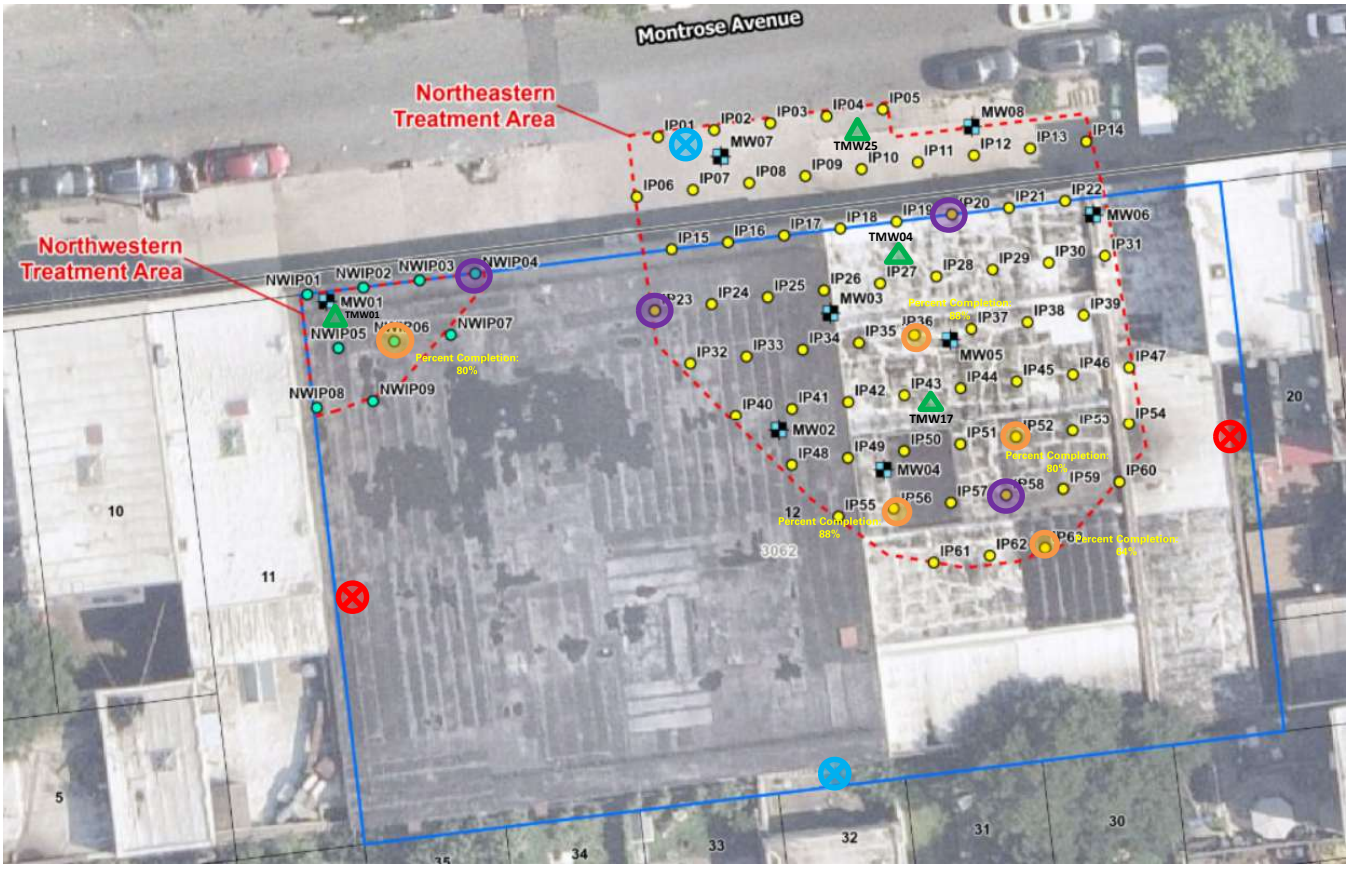
Material Tracking

- No material was imported or exported to/from the site.

Anticipated Activities

- Langan will continue to oversee implementation of the In-Situ Groundwater Treatment Remedial Design.

Figure 1: Injection Tracking Plan



Legend

- Proposed Post-Remedial Groundwater Monitoring Location
- Proposed Injection Points (Northwestern Treatment Area) with a treatment interval of 25 to 35 feet bgs (el. 7.98 to el. -2.02)
- Proposed Injection Points (Northeastern Treatment Area) with a treatment interval of 25 to 50 feet bgs (el. 7.98 to el. -17.02)
- Approximate Site Boundary
- Approximate Groundwater Treatment Extent
- Tax Block
- Tax Parcel
- Injection Point in Progress
- Injection Point Completed Today
- Injection Point Previously Completed
- Residential CAMP Station
- CAMP Station
- Temporary Monitoring Well

cc: K. Semon, C. Devin, R. Lombino (Langan)	By:	Sirui Pu
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SITE PHOTOGRAPHS



Photo 1 : Injection setup at IP56 (facing west)

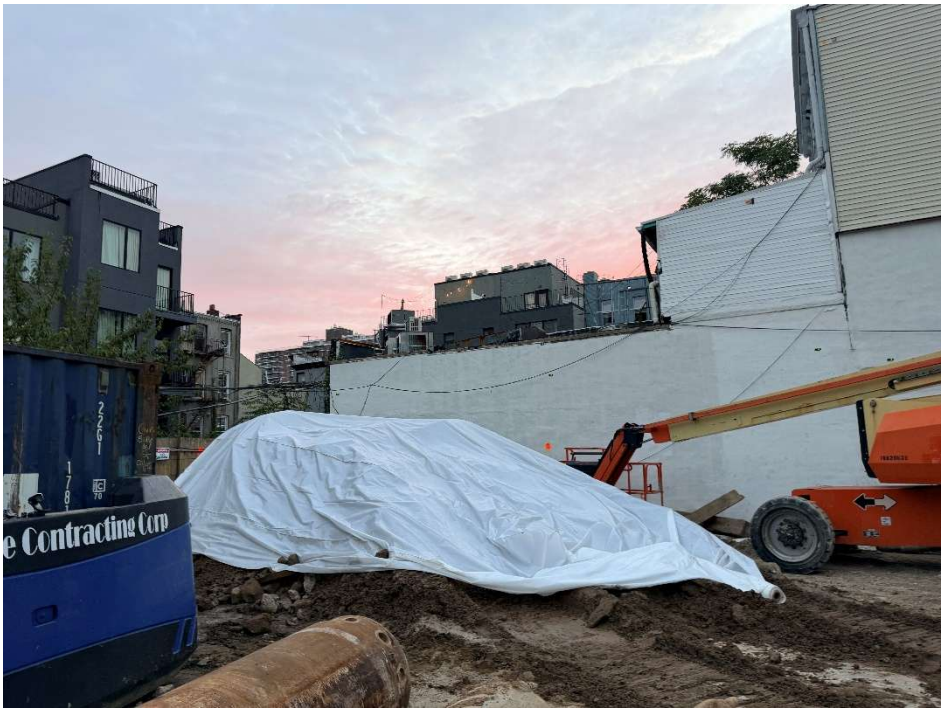


Photo 2 : Soil stockpile at southwest corner of site (facing west)

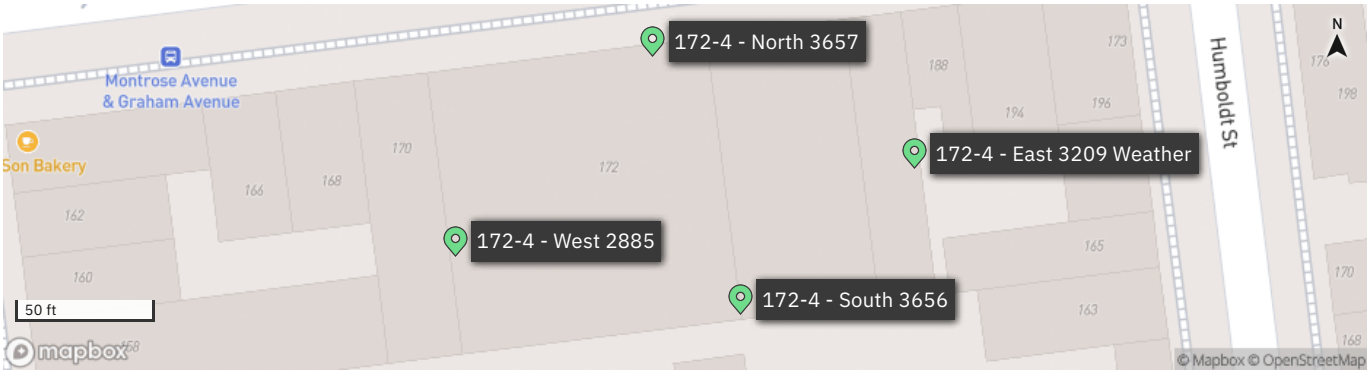
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		LANGAN

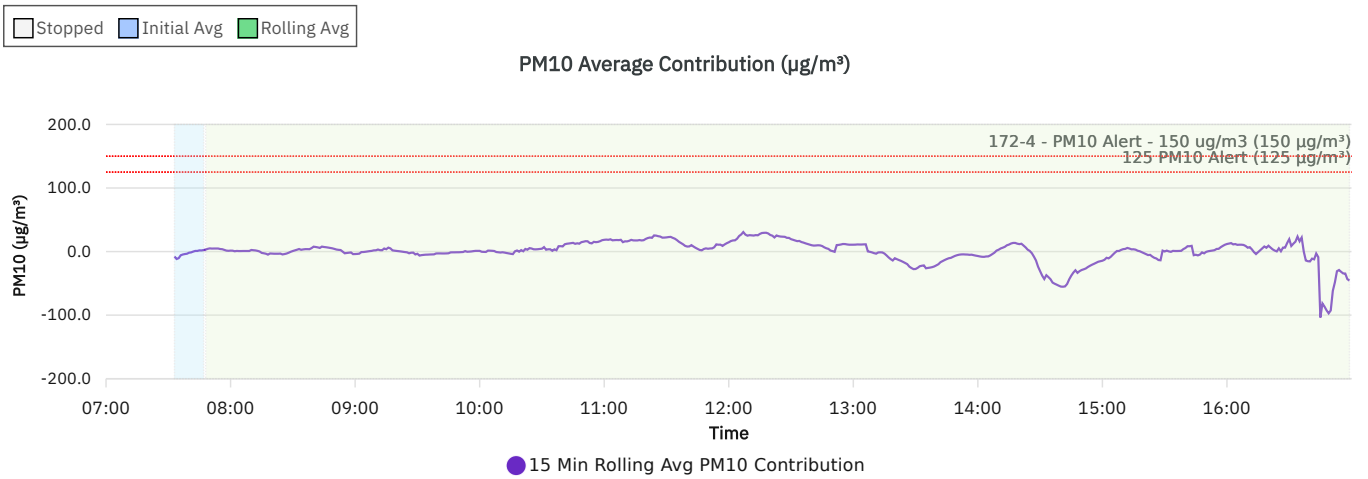
LANGAN	172 Montrose 4 Station Report	170824801 - 67 Meserole St	
		DER-10 contribution	
		Report Period	
		From:	10/01/2026 07:00
		To:	10/01/2026 17:00

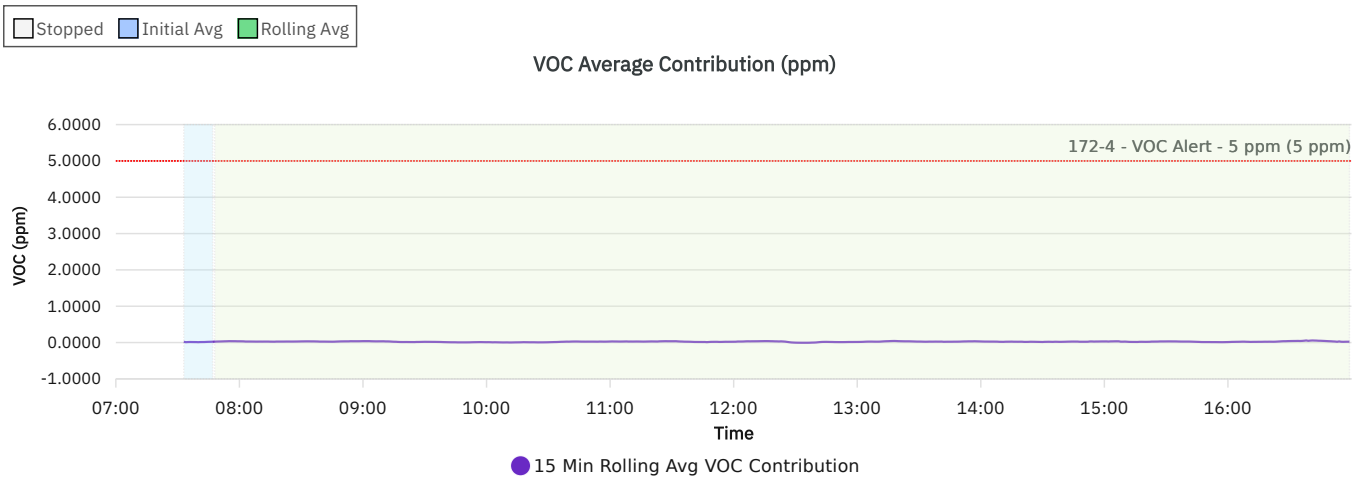
Sensor	Action Level
PM10	150 µg/m³
VOC	5 ppm

Daily Environmental Summary	Temp (°F)	Relative Humidity (%)	Barometer (inHg)	Wind Speed (mph)	Prevailing Wind Direction
10/01/2026	64.6 - 84.9	55.9 - 87.9	30.1 - 30.4	0.5 - 4.4	NNW

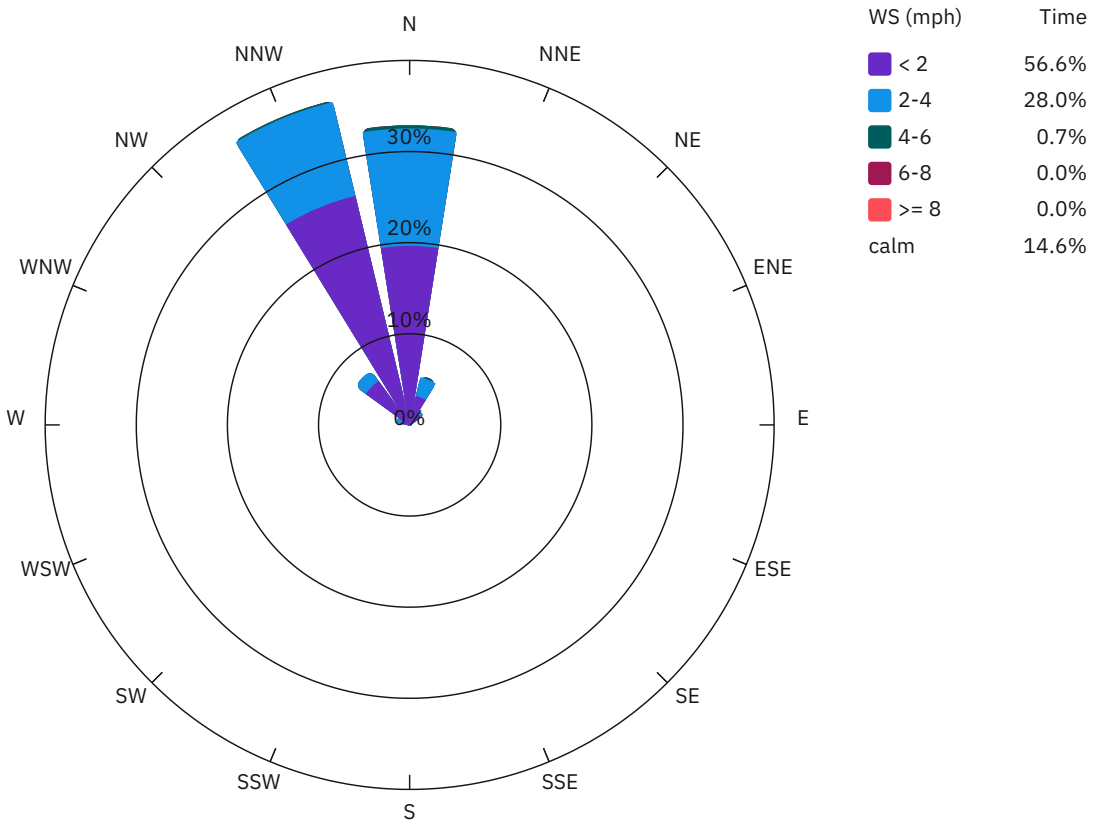
Daily Monitoring Summary	PM10 (µg/m³)	Time	VOC (ppm)	Time
Min Contribution (15 min avg.) - 10/1/2026	-103.7	16:45	-0.0060	12:33
Max Contribution (15 min avg.) - 10/1/2026	30.7	12:07	0.0573	16:38
Daily Avg. Contribution (15 min avg.) - 10/1/2026	-0.1	-	0.0235	-







Wind rose (mph)



DER-10 Summary: 15 Min Rolling Avg Data

Date/Time	Average Upwind PM10 (µg/m³)	Average Downwind PM10 (µg/m³)	Average Contribution PM10 (µg/m³)	Average Upwind VOC (ppm)	Average Downwind VOC (ppm)	Average Contribution VOC (ppm)	Wind Speed	Wind Direction
10/1/2026 07:33	33.2	25.5	-7.8	0.0000	0.0200	0.0200	0.9	NNW
10/1/2026 07:34	33.2	21.5	-11.7	0.0000	0.0100	0.0100	1.1	NNW
10/1/2026 07:35	33.2	22.8	-10.4	0.0000	0.0133	0.0133	1.3	NNW
10/1/2026 07:36	29.3	23.5	-5.8	0.0000	0.0150	0.0150	1.4	NW
10/1/2026 07:37	28.4	23.9	-4.6	0.0020	0.0160	0.0140	1.3	NNW
10/1/2026 07:38	28.1	24.1	-3.9	0.0033	0.0167	0.0133	1.3	NNW
10/1/2026 07:39	27.7	24.3	-3.4	0.0043	0.0171	0.0129	1.2	NNW
10/1/2026 07:40	26.2	24.5	-1.8	0.0075	0.0175	0.0100	1.1	WNW
10/1/2026 07:41	26.1	24.7	-1.3	0.0078	0.0211	0.0133	1.2	NNW
10/1/2026 07:42	25.0	24.9	0.0	0.0100	0.0240	0.0140	1.1	NW
10/1/2026 07:43	24.0	25.1	1.0	0.0118	0.0264	0.0145	1.1	WNW
10/1/2026 07:44	24.3	25.2	1.0	0.0117	0.0292	0.0175	1.0	NNW
10/1/2026 07:45	23.5	25.4	1.9	0.0115	0.0315	0.0200	1.0	WNW
10/1/2026 07:46	23.7	25.5	1.8	0.0114	0.0329	0.0214	1.0	NW
10/1/2026 07:47	23.1	25.6	2.4	0.0107	0.0340	0.0233	1.1	NW
10/1/2026 07:48	22.7	25.8	3.1	0.0113	0.0360	0.0247	1.1	NNW
10/1/2026 07:49	22.2	26.5	4.3	0.0120	0.0393	0.0273	1.1	N
10/1/2026 07:50	21.7	26.7	5.0	0.0127	0.0413	0.0287	1.1	NNW
10/1/2026 07:51	22.1	26.8	4.7	0.0133	0.0433	0.0300	1.1	NNW
10/1/2026 07:52	22.1	26.9	4.8	0.0133	0.0453	0.0320	1.2	NNW
10/1/2026 07:53	22.2	27.0	4.8	0.0133	0.0473	0.0340	1.2	NW
10/1/2026 07:54	22.3	27.0	4.8	0.0140	0.0493	0.0353	1.3	NNW
10/1/2026 07:55	23.0	27.0	4.0	0.0133	0.0513	0.0380	1.4	NNW
10/1/2026 07:56	23.2	26.9	3.7	0.0140	0.0513	0.0373	1.4	N
10/1/2026 07:57	24.1	26.8	2.6	0.0140	0.0507	0.0367	1.4	NNW
10/1/2026 07:58	25.2	26.6	1.5	0.0133	0.0500	0.0367	1.5	N
10/1/2026 07:59	25.3	26.5	1.2	0.0140	0.0487	0.0347	1.5	NNW
10/1/2026 08:00	25.1	26.6	1.5	0.0133	0.0480	0.0347	1.5	NW
10/1/2026 08:01	25.2	26.5	1.4	0.0140	0.0480	0.0340	1.5	NNW
10/1/2026 08:02	26.0	26.4	0.5	0.0153	0.0480	0.0327	1.6	NW
10/1/2026 08:03	25.3	26.3	1.0	0.0180	0.0460	0.0280	1.4	NE

Date/Time	Average Upwind PM10 (µg/m³)	Average Downwind PM10 (µg/m³)	Average Contribution PM10 (µg/m³)	Average Upwind VOC (ppm)	Average Downwind VOC (ppm)	Average Contribution VOC (ppm)	Wind Speed	Wind Direction
10/1/2026 08:04	25.3	26.2	0.8	0.0180	0.0460	0.0280	1.4	NNW
10/1/2026 08:05	25.5	26.3	0.8	0.0180	0.0460	0.0280	1.4	N
10/1/2026 08:06	25.8	26.6	0.9	0.0180	0.0453	0.0273	1.4	NNW
10/1/2026 08:07	26.0	26.9	0.9	0.0180	0.0447	0.0267	1.4	NNW
10/1/2026 08:08	26.2	27.1	0.9	0.0187	0.0447	0.0260	1.5	NNW
10/1/2026 08:09	26.4	27.4	0.9	0.0187	0.0447	0.0260	1.4	NNW
10/1/2026 08:10	25.4	27.9	2.5	0.0173	0.0440	0.0267	1.3	NW
10/1/2026 08:11	26.0	28.2	2.1	0.0173	0.0433	0.0260	1.4	NNW
10/1/2026 08:12	26.6	28.4	1.8	0.0167	0.0433	0.0267	1.4	N
10/1/2026 08:13	27.7	28.8	1.1	0.0167	0.0433	0.0267	1.3	NNW
10/1/2026 08:14	29.0	29.1	0.1	0.0167	0.0433	0.0267	1.3	NNW
10/1/2026 08:15	31.2	29.2	-2.1	0.0180	0.0427	0.0247	1.3	N
10/1/2026 08:16	32.2	29.5	-2.7	0.0180	0.0420	0.0240	1.3	NW
10/1/2026 08:17	33.3	29.8	-3.4	0.0180	0.0413	0.0233	1.3	NNW
10/1/2026 08:18	34.9	30.1	-4.8	0.0160	0.0427	0.0267	1.4	NW
10/1/2026 08:19	33.9	30.9	-3.0	0.0153	0.0420	0.0267	1.5	NW
10/1/2026 08:20	34.5	31.3	-3.2	0.0153	0.0420	0.0267	1.6	NNW
10/1/2026 08:21	34.9	31.5	-3.4	0.0160	0.0427	0.0267	1.6	NNW
10/1/2026 08:22	35.2	31.7	-3.4	0.0160	0.0433	0.0273	1.6	NNE
10/1/2026 08:23	35.4	32.0	-3.4	0.0153	0.0433	0.0280	1.6	NNW
10/1/2026 08:24	35.4	32.2	-3.2	0.0147	0.0427	0.0280	1.7	NW
10/1/2026 08:25	36.6	32.1	-4.5	0.0153	0.0427	0.0273	1.8	NW
10/1/2026 08:26	36.2	32.3	-3.9	0.0153	0.0427	0.0273	1.7	NNW
10/1/2026 08:27	35.6	32.5	-3.1	0.0147	0.0427	0.0280	1.8	N
10/1/2026 08:28	34.6	32.8	-1.8	0.0140	0.0427	0.0287	1.9	NNW
10/1/2026 08:29	33.4	33.1	-0.3	0.0133	0.0433	0.0300	1.9	NW
10/1/2026 08:30	32.5	33.4	0.9	0.0127	0.0440	0.0313	1.9	NNW
10/1/2026 08:31	31.8	33.7	1.9	0.0120	0.0440	0.0320	1.9	NW
10/1/2026 08:32	31.1	34.0	2.9	0.0113	0.0440	0.0327	1.8	NNW
10/1/2026 08:33	30.5	34.4	4.0	0.0107	0.0440	0.0333	1.8	NNW
10/1/2026 08:34	31.8	34.6	2.8	0.0113	0.0440	0.0327	1.8	NNW

Date/Time	Average Upwind PM10 (µg/m³)	Average Downwind PM10 (µg/m³)	Average Contribution PM10 (µg/m³)	Average Upwind VOC (ppm)	Average Downwind VOC (ppm)	Average Contribution VOC (ppm)	Wind Speed	Wind Direction
10/1/2026 08:35	31.8	35.2	3.4	0.0113	0.0433	0.0320	1.7	NNW
10/1/2026 08:36	32.0	35.8	3.8	0.0107	0.0427	0.0320	1.6	N
10/1/2026 08:37	32.7	36.5	3.8	0.0107	0.0413	0.0307	1.7	NNW
10/1/2026 08:38	33.7	37.4	3.7	0.0107	0.0400	0.0293	1.6	NNW
10/1/2026 08:39	33.5	38.9	5.4	0.0127	0.0387	0.0260	1.5	NE
10/1/2026 08:40	32.9	40.7	7.7	0.0120	0.0380	0.0260	1.4	W
10/1/2026 08:41	35.0	42.2	7.2	0.0120	0.0380	0.0260	1.4	N
10/1/2026 08:42	37.2	43.7	6.6	0.0120	0.0373	0.0253	1.3	N
10/1/2026 08:43	39.3	45.0	5.7	0.0120	0.0367	0.0247	1.3	NNW
10/1/2026 08:44	38.9	46.7	7.8	0.0113	0.0353	0.0240	1.2	NW
10/1/2026 08:45	40.6	47.8	7.2	0.0113	0.0347	0.0233	1.3	NNW
10/1/2026 08:46	42.1	48.9	6.8	0.0113	0.0353	0.0240	1.4	N
10/1/2026 08:47	43.6	49.8	6.3	0.0113	0.0380	0.0267	1.5	NNW
10/1/2026 08:48	45.0	50.7	5.7	0.0113	0.0400	0.0287	1.6	NW
10/1/2026 08:49	46.3	51.4	5.1	0.0113	0.0427	0.0313	1.6	NNW
10/1/2026 08:50	47.8	52.0	4.2	0.0113	0.0433	0.0320	1.6	NNW
10/1/2026 08:51	49.3	52.6	3.2	0.0113	0.0440	0.0327	1.5	NNW
10/1/2026 08:52	50.4	53.1	2.7	0.0113	0.0447	0.0333	1.6	NNW
10/1/2026 08:53	51.1	53.4	2.4	0.0113	0.0447	0.0333	1.6	NNW
10/1/2026 08:54	53.7	53.6	-0.1	0.0087	0.0453	0.0367	1.7	WNW
10/1/2026 08:55	56.1	53.5	-2.7	0.0093	0.0453	0.0360	1.8	NNW
10/1/2026 08:56	56.0	53.7	-2.2	0.0087	0.0447	0.0360	1.8	NNW
10/1/2026 08:57	55.7	53.9	-1.8	0.0087	0.0447	0.0360	1.8	NNW
10/1/2026 08:58	55.6	54.2	-1.4	0.0087	0.0447	0.0360	1.8	NW
10/1/2026 08:59	58.0	54.1	-4.0	0.0087	0.0460	0.0373	2.0	N
10/1/2026 09:00	58.2	54.4	-3.9	0.0080	0.0467	0.0387	1.9	N
10/1/2026 09:01	58.4	54.7	-3.7	0.0080	0.0467	0.0387	1.8	NNW
10/1/2026 09:02	58.6	55.3	-3.3	0.0073	0.0460	0.0387	1.8	NW
10/1/2026 09:03	56.5	55.7	-0.8	0.0067	0.0453	0.0387	1.7	NW
10/1/2026 09:04	56.5	55.8	-0.7	0.0067	0.0427	0.0360	1.6	NNW
10/1/2026 09:05	56.1	55.8	-0.3	0.0067	0.0413	0.0347	1.7	NNW

Date/Time	Average Upwind PM10 (µg/m³)	Average Downwind PM10 (µg/m³)	Average Contribution PM10 (µg/m³)	Average Upwind VOC (ppm)	Average Downwind VOC (ppm)	Average Contribution VOC (ppm)	Wind Speed	Wind Direction
10/1/2026 09:06	55.3	55.6	0.2	0.0067	0.0400	0.0333	1.7	NNW
10/1/2026 09:07	54.4	55.1	0.7	0.0067	0.0400	0.0333	1.6	NNW
10/1/2026 09:08	53.4	54.5	1.1	0.0067	0.0407	0.0340	1.6	NNW
10/1/2026 09:09	51.5	53.4	1.9	0.0073	0.0413	0.0340	1.5	NNW
10/1/2026 09:10	50.3	52.3	2.0	0.0073	0.0420	0.0347	1.5	NNW
10/1/2026 09:11	47.9	51.2	3.2	0.0093	0.0407	0.0313	1.4	NE
10/1/2026 09:12	47.7	49.8	2.2	0.0093	0.0407	0.0313	1.4	NNW
10/1/2026 09:13	46.2	48.3	2.1	0.0100	0.0393	0.0293	1.4	NNE
10/1/2026 09:14	43.5	48.3	4.8	0.0120	0.0373	0.0253	1.1	SE
10/1/2026 09:15	43.1	46.8	3.7	0.0140	0.0360	0.0220	1.2	N
10/1/2026 09:16	40.4	46.6	6.2	0.0133	0.0347	0.0213	1.3	WNW
10/1/2026 09:17	39.9	44.9	5.0	0.0147	0.0320	0.0173	1.2	N
10/1/2026 09:18	41.5	43.4	1.9	0.0153	0.0300	0.0147	1.2	N
10/1/2026 09:19	40.7	42.1	1.4	0.0153	0.0293	0.0140	1.2	NNW
10/1/2026 09:20	39.9	40.8	1.0	0.0153	0.0293	0.0140	1.1	N
10/1/2026 09:21	39.2	39.8	0.6	0.0153	0.0300	0.0147	1.2	N
10/1/2026 09:22	38.6	38.9	0.2	0.0153	0.0293	0.0140	1.2	NNW
10/1/2026 09:23	38.3	38.1	-0.3	0.0153	0.0287	0.0133	1.2	NNW
10/1/2026 09:24	38.1	37.4	-0.8	0.0153	0.0287	0.0133	1.3	NNW
10/1/2026 09:25	38.0	36.8	-1.2	0.0160	0.0287	0.0127	1.3	NNW
10/1/2026 09:26	38.9	36.2	-2.7	0.0147	0.0307	0.0160	1.5	N
10/1/2026 09:27	37.7	36.0	-1.8	0.0153	0.0313	0.0160	1.5	N
10/1/2026 09:28	37.5	35.8	-1.7	0.0153	0.0327	0.0173	1.5	N
10/1/2026 09:29	38.6	34.1	-4.5	0.0147	0.0333	0.0187	1.6	NNW
10/1/2026 09:30	37.4	33.9	-3.5	0.0133	0.0333	0.0200	1.6	NNE
10/1/2026 09:31	38.7	32.4	-6.3	0.0140	0.0333	0.0193	1.5	N
10/1/2026 09:32	37.9	32.2	-5.6	0.0140	0.0333	0.0193	1.6	N
10/1/2026 09:33	37.1	32.0	-5.2	0.0147	0.0333	0.0187	1.6	NNW
10/1/2026 09:34	36.5	31.6	-4.9	0.0153	0.0333	0.0180	1.6	N
10/1/2026 09:35	36.1	31.3	-4.8	0.0153	0.0333	0.0180	1.6	N
10/1/2026 09:36	35.6	31.0	-4.6	0.0160	0.0327	0.0167	1.7	N

Date/Time	Average Upwind PM10 (µg/m³)	Average Downwind PM10 (µg/m³)	Average Contribution PM10 (µg/m³)	Average Upwind VOC (ppm)	Average Downwind VOC (ppm)	Average Contribution VOC (ppm)	Wind Speed	Wind Direction
10/1/2026 09:37	35.2	30.7	-4.5	0.0167	0.0327	0.0160	1.8	N
10/1/2026 09:38	34.9	30.5	-4.4	0.0180	0.0327	0.0147	1.8	N
10/1/2026 09:39	33.5	30.5	-3.0	0.0193	0.0313	0.0120	1.7	ENE
10/1/2026 09:40	33.3	30.4	-2.9	0.0200	0.0307	0.0107	1.8	N
10/1/2026 09:41	33.0	30.1	-2.9	0.0207	0.0300	0.0093	1.7	N
10/1/2026 09:42	32.8	29.8	-3.0	0.0213	0.0293	0.0080	1.8	NNW
10/1/2026 09:43	32.6	29.6	-3.0	0.0220	0.0293	0.0073	1.8	N
10/1/2026 09:44	32.4	29.5	-2.9	0.0220	0.0293	0.0073	1.9	N
10/1/2026 09:45	32.2	29.4	-2.7	0.0227	0.0293	0.0067	1.9	N
10/1/2026 09:46	30.9	29.6	-1.3	0.0240	0.0287	0.0047	2.1	NNE
10/1/2026 09:47	30.8	29.6	-1.2	0.0240	0.0287	0.0047	2.1	N
10/1/2026 09:48	30.7	29.5	-1.2	0.0240	0.0287	0.0047	2.3	N
10/1/2026 09:49	30.7	29.6	-1.1	0.0240	0.0287	0.0047	2.4	N
10/1/2026 09:50	30.7	29.6	-1.1	0.0240	0.0287	0.0047	2.4	N
10/1/2026 09:51	30.6	29.7	-0.9	0.0233	0.0287	0.0053	2.3	N
10/1/2026 09:52	30.5	29.8	-0.7	0.0227	0.0287	0.0060	2.3	N
10/1/2026 09:53	29.2	29.9	0.7	0.0207	0.0287	0.0080	2.2	NW
10/1/2026 09:54	30.0	29.7	-0.3	0.0200	0.0293	0.0093	2.3	N
10/1/2026 09:55	29.8	29.7	-0.1	0.0193	0.0293	0.0100	2.2	N
10/1/2026 09:56	29.6	29.9	0.2	0.0180	0.0293	0.0113	2.2	N
10/1/2026 09:57	29.7	30.3	0.7	0.0173	0.0293	0.0120	2.2	N
10/1/2026 09:58	29.7	30.8	1.1	0.0180	0.0293	0.0113	2.2	N
10/1/2026 09:59	30.0	31.1	1.1	0.0193	0.0293	0.0100	2.2	N
10/1/2026 10:00	30.5	31.6	1.1	0.0200	0.0293	0.0093	2.1	NNW
10/1/2026 10:01	32.2	31.8	-0.3	0.0200	0.0300	0.0100	2.0	N
10/1/2026 10:02	32.8	32.4	-0.5	0.0213	0.0300	0.0087	2.0	NNE
10/1/2026 10:03	33.5	32.9	-0.6	0.0240	0.0300	0.0060	2.0	NNW
10/1/2026 10:04	32.2	33.6	1.5	0.0227	0.0307	0.0080	1.9	NW
10/1/2026 10:05	32.6	34.0	1.4	0.0240	0.0307	0.0067	1.8	NNW
10/1/2026 10:06	33.1	34.3	1.2	0.0253	0.0307	0.0053	1.7	NNW
10/1/2026 10:07	33.8	34.7	0.9	0.0273	0.0313	0.0040	1.7	N

Date/Time	Average Upwind PM10 (µg/m³)	Average Downwind PM10 (µg/m³)	Average Contribution PM10 (µg/m³)	Average Upwind VOC (ppm)	Average Downwind VOC (ppm)	Average Contribution VOC (ppm)	Wind Speed	Wind Direction
10/1/2026 10:08	35.9	35.2	-0.7	0.0293	0.0320	0.0027	1.8	NNW
10/1/2026 10:09	36.9	35.8	-1.1	0.0293	0.0327	0.0033	1.7	N
10/1/2026 10:10	38.0	36.5	-1.5	0.0293	0.0333	0.0040	1.7	NNE
10/1/2026 10:11	38.7	37.6	-1.1	0.0307	0.0327	0.0020	1.6	NE
10/1/2026 10:12	39.6	38.0	-1.6	0.0307	0.0327	0.0020	1.6	N
10/1/2026 10:13	40.7	38.4	-2.3	0.0293	0.0327	0.0033	1.6	N
10/1/2026 10:14	41.6	38.7	-2.9	0.0280	0.0327	0.0047	1.7	N
10/1/2026 10:15	42.3	38.8	-3.5	0.0273	0.0327	0.0053	1.7	NNW
10/1/2026 10:16	43.0	39.0	-4.0	0.0267	0.0327	0.0060	1.6	NNW
10/1/2026 10:17	43.3	43.7	0.4	0.0253	0.0327	0.0073	1.5	NNW
10/1/2026 10:18	43.4	45.2	1.7	0.0227	0.0327	0.0100	1.4	NNW
10/1/2026 10:19	45.5	45.3	-0.2	0.0240	0.0327	0.0087	1.5	N
10/1/2026 10:20	44.6	46.9	2.3	0.0240	0.0320	0.0080	1.5	NNE
10/1/2026 10:21	47.0	47.5	0.5	0.0253	0.0320	0.0067	1.5	NNW
10/1/2026 10:22	45.8	49.9	4.1	0.0247	0.0320	0.0073	1.4	NNE
10/1/2026 10:23	47.3	50.3	2.9	0.0240	0.0313	0.0073	1.4	NNE
10/1/2026 10:24	46.4	51.7	5.4	0.0247	0.0307	0.0060	1.3	E
10/1/2026 10:25	46.9	51.7	4.8	0.0253	0.0300	0.0047	1.3	N
10/1/2026 10:26	47.6	51.2	3.6	0.0253	0.0307	0.0053	1.2	NNW
10/1/2026 10:27	47.5	51.1	3.5	0.0253	0.0307	0.0053	1.2	N
10/1/2026 10:28	47.2	50.9	3.7	0.0247	0.0307	0.0060	1.2	NNW
10/1/2026 10:29	46.7	50.7	4.1	0.0240	0.0307	0.0067	1.1	NNW
10/1/2026 10:30	46.3	50.8	4.5	0.0233	0.0313	0.0080	1.1	N
10/1/2026 10:31	44.4	51.4	7.0	0.0220	0.0320	0.0100	1.1	NW
10/1/2026 10:32	44.2	47.1	2.9	0.0213	0.0327	0.0113	1.2	NNW
10/1/2026 10:33	42.5	46.1	3.6	0.0200	0.0333	0.0133	1.2	NW
10/1/2026 10:34	42.7	46.3	3.6	0.0193	0.0333	0.0140	1.2	NW
10/1/2026 10:35	44.2	45.5	1.2	0.0180	0.0347	0.0167	1.3	N
10/1/2026 10:36	42.6	46.1	3.5	0.0153	0.0353	0.0200	1.3	NNW
10/1/2026 10:37	44.4	46.5	2.1	0.0140	0.0353	0.0213	1.4	NNW
10/1/2026 10:38	41.2	49.6	8.4	0.0127	0.0360	0.0233	1.4	NW

Date/Time	Average Upwind PM10 (µg/m³)	Average Downwind PM10 (µg/m³)	Average Contribution PM10 (µg/m³)	Average Upwind VOC (ppm)	Average Downwind VOC (ppm)	Average Contribution VOC (ppm)	Wind Speed	Wind Direction
10/1/2026 10:39	42.3	50.8	8.5	0.0113	0.0367	0.0253	1.6	NNW
10/1/2026 10:40	43.1	51.2	8.1	0.0120	0.0360	0.0240	1.6	NNE
10/1/2026 10:41	41.1	52.6	11.5	0.0100	0.0367	0.0267	1.7	NW
10/1/2026 10:42	41.2	53.5	12.3	0.0093	0.0373	0.0280	1.7	N
10/1/2026 10:43	41.6	54.2	12.7	0.0093	0.0380	0.0287	1.7	N
10/1/2026 10:44	42.1	55.3	13.2	0.0093	0.0380	0.0287	1.6	N
10/1/2026 10:45	42.4	56.1	13.7	0.0100	0.0373	0.0273	1.7	NNW
10/1/2026 10:46	44.3	56.5	12.2	0.0113	0.0367	0.0253	1.8	NNW
10/1/2026 10:47	44.7	57.7	13.0	0.0113	0.0367	0.0253	2.0	N
10/1/2026 10:48	46.7	59.1	12.4	0.0120	0.0367	0.0247	2.0	NNW
10/1/2026 10:49	45.1	59.9	14.8	0.0113	0.0367	0.0253	2.0	WNW
10/1/2026 10:50	44.8	60.3	15.5	0.0113	0.0367	0.0253	2.0	NNW
10/1/2026 10:51	44.3	60.5	16.3	0.0113	0.0367	0.0253	2.0	NNW
10/1/2026 10:52	43.6	59.8	16.2	0.0113	0.0367	0.0253	1.9	N
10/1/2026 10:53	45.0	58.5	13.5	0.0120	0.0367	0.0247	1.9	NNW
10/1/2026 10:54	44.6	57.5	12.9	0.0127	0.0367	0.0240	1.9	NNW
10/1/2026 10:55	42.7	58.1	15.3	0.0113	0.0380	0.0267	1.8	N
10/1/2026 10:56	42.6	57.4	14.8	0.0113	0.0373	0.0260	1.8	NW
10/1/2026 10:57	41.8	57.0	15.2	0.0120	0.0367	0.0247	1.8	NNW
10/1/2026 10:58	40.4	56.8	16.3	0.0113	0.0367	0.0253	1.8	WNW
10/1/2026 10:59	38.2	56.1	17.9	0.0107	0.0373	0.0267	1.9	NW
10/1/2026 11:00	37.0	55.5	18.5	0.0100	0.0387	0.0287	1.8	N
10/1/2026 11:01	35.9	54.8	18.8	0.0093	0.0400	0.0307	1.8	NNW
10/1/2026 11:02	34.9	53.5	18.5	0.0100	0.0393	0.0293	1.7	N
10/1/2026 11:03	32.5	51.8	19.3	0.0093	0.0387	0.0293	1.6	WNW
10/1/2026 11:04	33.3	51.0	17.7	0.0107	0.0387	0.0280	1.7	NNW
10/1/2026 11:05	32.6	50.6	18.0	0.0113	0.0387	0.0273	1.7	NNW
10/1/2026 11:06	32.0	50.2	18.2	0.0113	0.0393	0.0280	1.7	N
10/1/2026 11:07	31.5	49.4	18.0	0.0107	0.0400	0.0293	1.7	NNW
10/1/2026 11:08	30.9	49.3	18.5	0.0100	0.0407	0.0307	1.8	NNW
10/1/2026 11:09	33.1	47.9	14.8	0.0113	0.0387	0.0273	1.9	NNE

Date/Time	Average Upwind PM10 (µg/m³)	Average Downwind PM10 (µg/m³)	Average Contribution PM10 (µg/m³)	Average Upwind VOC (ppm)	Average Downwind VOC (ppm)	Average Contribution VOC (ppm)	Wind Speed	Wind Direction
10/1/2026 11:10	32.8	48.9	16.1	0.0107	0.0387	0.0280	2.0	N
10/1/2026 11:11	34.1	50.0	16.0	0.0120	0.0393	0.0273	2.1	NNW
10/1/2026 11:12	34.0	50.9	16.9	0.0120	0.0400	0.0280	2.1	N
10/1/2026 11:13	33.0	51.5	18.4	0.0120	0.0407	0.0287	2.1	NW
10/1/2026 11:14	34.1	51.7	17.6	0.0133	0.0413	0.0280	2.1	NNW
10/1/2026 11:15	34.2	51.8	17.5	0.0140	0.0413	0.0273	2.0	NNW
10/1/2026 11:16	34.3	51.9	17.5	0.0147	0.0407	0.0260	1.9	NNW
10/1/2026 11:17	34.4	52.5	18.1	0.0147	0.0413	0.0267	1.9	NNW
10/1/2026 11:18	35.7	53.2	17.5	0.0147	0.0427	0.0280	2.0	WNW
10/1/2026 11:19	35.8	53.7	17.9	0.0147	0.0440	0.0293	2.0	NNW
10/1/2026 11:20	36.0	55.9	19.9	0.0147	0.0453	0.0307	2.0	NNW
10/1/2026 11:21	36.3	57.6	21.3	0.0153	0.0453	0.0300	1.9	NNW
10/1/2026 11:22	36.5	58.6	22.1	0.0160	0.0453	0.0293	1.8	NNW
10/1/2026 11:23	36.8	58.3	21.6	0.0167	0.0453	0.0287	1.8	NNW
10/1/2026 11:24	34.1	59.5	25.4	0.0147	0.0480	0.0333	1.8	NW
10/1/2026 11:25	33.2	58.3	25.1	0.0140	0.0487	0.0347	1.7	NW
10/1/2026 11:26	33.0	57.2	24.2	0.0133	0.0493	0.0360	1.6	NNW
10/1/2026 11:27	32.8	56.3	23.6	0.0127	0.0500	0.0373	1.6	N
10/1/2026 11:28	34.0	55.8	21.9	0.0133	0.0493	0.0360	1.6	NNW
10/1/2026 11:29	33.7	55.7	22.0	0.0127	0.0487	0.0360	1.6	N
10/1/2026 11:30	33.5	55.7	22.3	0.0120	0.0480	0.0360	1.6	N
10/1/2026 11:31	33.2	55.9	22.8	0.0120	0.0480	0.0360	1.7	NNW
10/1/2026 11:32	32.8	55.9	23.1	0.0120	0.0487	0.0367	1.7	N
10/1/2026 11:33	33.8	55.4	21.6	0.0147	0.0467	0.0320	1.7	NE
10/1/2026 11:34	34.3	54.6	20.3	0.0153	0.0440	0.0287	1.7	NNE
10/1/2026 11:35	34.0	52.2	18.1	0.0153	0.0427	0.0273	1.7	N
10/1/2026 11:36	34.3	49.8	15.4	0.0160	0.0400	0.0240	1.8	NNE
10/1/2026 11:37	34.4	47.7	13.4	0.0160	0.0393	0.0233	1.8	N
10/1/2026 11:38	34.7	46.1	11.4	0.0160	0.0387	0.0227	1.9	N
10/1/2026 11:39	36.2	45.1	8.9	0.0167	0.0380	0.0213	1.9	N
10/1/2026 11:40	38.1	46.0	7.9	0.0193	0.0380	0.0187	2.0	NNE

Date/Time	Average Upwind PM10 (µg/m³)	Average Downwind PM10 (µg/m³)	Average Contribution PM10 (µg/m³)	Average Upwind VOC (ppm)	Average Downwind VOC (ppm)	Average Contribution VOC (ppm)	Wind Speed	Wind Direction
10/1/2026 11:41	38.9	47.0	8.1	0.0213	0.0373	0.0160	2.0	NNE
10/1/2026 11:42	37.7	47.8	10.1	0.0207	0.0367	0.0160	2.0	NW
10/1/2026 11:43	39.3	47.1	7.9	0.0213	0.0367	0.0153	2.0	NNW
10/1/2026 11:44	40.7	46.5	5.9	0.0213	0.0367	0.0153	1.9	NNW
10/1/2026 11:45	41.9	46.1	4.2	0.0220	0.0367	0.0147	1.9	NNW
10/1/2026 11:46	42.9	45.4	2.5	0.0213	0.0367	0.0153	1.9	NNW
10/1/2026 11:47	42.8	44.8	2.0	0.0233	0.0340	0.0107	1.8	NE
10/1/2026 11:48	40.6	44.7	4.1	0.0207	0.0360	0.0153	1.6	WNW
10/1/2026 11:49	39.3	44.3	5.0	0.0187	0.0373	0.0187	1.5	WNW
10/1/2026 11:50	39.5	43.9	4.4	0.0180	0.0373	0.0193	1.5	N
10/1/2026 11:51	38.9	43.8	4.9	0.0193	0.0393	0.0200	1.4	NE
10/1/2026 11:52	38.8	43.8	5.0	0.0193	0.0393	0.0200	1.4	N
10/1/2026 11:53	38.1	44.9	6.8	0.0213	0.0380	0.0167	1.3	NNE
10/1/2026 11:54	36.6	47.9	11.3	0.0207	0.0380	0.0173	1.3	N
10/1/2026 11:55	35.8	46.7	10.8	0.0187	0.0380	0.0193	1.3	N
10/1/2026 11:56	35.2	46.1	10.9	0.0173	0.0387	0.0213	1.4	NNW
10/1/2026 11:57	36.7	45.6	8.9	0.0187	0.0393	0.0207	1.4	NNW
10/1/2026 11:58	35.3	46.6	11.2	0.0187	0.0400	0.0213	1.5	NNW
10/1/2026 11:59	34.1	47.2	13.1	0.0193	0.0407	0.0213	1.6	N
10/1/2026 12:00	33.1	47.7	14.6	0.0193	0.0413	0.0220	1.7	N
10/1/2026 12:01	32.2	48.7	16.5	0.0193	0.0420	0.0227	1.7	N
10/1/2026 12:02	32.3	49.8	17.5	0.0167	0.0447	0.0280	1.8	N
10/1/2026 12:03	33.5	51.2	17.7	0.0173	0.0453	0.0280	1.9	N
10/1/2026 12:04	34.1	54.2	20.2	0.0187	0.0467	0.0280	2.0	NNW
10/1/2026 12:05	32.7	57.2	24.5	0.0180	0.0480	0.0300	2.0	NW
10/1/2026 12:06	32.8	59.6	26.9	0.0153	0.0487	0.0333	2.1	N
10/1/2026 12:07	31.4	62.2	30.7	0.0147	0.0493	0.0347	2.1	NW
10/1/2026 12:08	34.5	61.3	26.7	0.0167	0.0500	0.0333	2.1	NE
10/1/2026 12:09	34.5	59.6	25.0	0.0173	0.0520	0.0347	2.1	NNW
10/1/2026 12:10	34.4	60.2	25.8	0.0180	0.0527	0.0347	2.0	NNW
10/1/2026 12:11	34.2	59.8	25.5	0.0173	0.0527	0.0353	2.0	NNW

Date/Time	Average Upwind PM10 (µg/m³)	Average Downwind PM10 (µg/m³)	Average Contribution PM10 (µg/m³)	Average Upwind VOC (ppm)	Average Downwind VOC (ppm)	Average Contribution VOC (ppm)	Wind Speed	Wind Direction
10/1/2026 12:12	34.1	59.2	25.2	0.0167	0.0527	0.0360	1.9	NW
10/1/2026 12:13	32.7	58.7	25.9	0.0153	0.0527	0.0373	1.8	NW
10/1/2026 12:14	33.1	58.6	25.6	0.0147	0.0527	0.0380	1.7	NNW
10/1/2026 12:15	33.4	61.2	27.8	0.0133	0.0527	0.0393	1.7	NNW
10/1/2026 12:16	34.0	63.2	29.2	0.0133	0.0527	0.0393	1.6	N
10/1/2026 12:17	34.8	64.3	29.5	0.0140	0.0527	0.0387	1.6	NNW
10/1/2026 12:18	35.7	65.4	29.6	0.0153	0.0520	0.0367	1.5	NNW
10/1/2026 12:19	36.5	65.0	28.5	0.0153	0.0513	0.0360	1.5	N
10/1/2026 12:20	38.3	64.4	26.1	0.0173	0.0507	0.0333	1.6	NNW
10/1/2026 12:21	38.7	63.7	25.0	0.0180	0.0507	0.0327	1.5	NNE
10/1/2026 12:22	40.3	62.4	22.2	0.0207	0.0507	0.0300	1.5	NNE
10/1/2026 12:23	37.8	63.1	25.3	0.0193	0.0520	0.0327	1.5	NNW
10/1/2026 12:24	37.9	62.1	24.2	0.0213	0.0507	0.0293	1.5	N
10/1/2026 12:25	38.4	62.0	23.6	0.0247	0.0500	0.0253	1.5	N
10/1/2026 12:26	39.1	62.5	23.4	0.0333	0.0507	0.0173	1.5	N
10/1/2026 12:27	40.2	63.4	23.2	0.0413	0.0507	0.0093	1.6	N
10/1/2026 12:28	42.5	64.1	21.6	0.0473	0.0500	0.0027	1.5	N
10/1/2026 12:29	43.1	64.6	21.5	0.0500	0.0493	-0.0007	1.6	N
10/1/2026 12:30	43.8	63.3	19.5	0.0520	0.0487	-0.0033	1.6	N
10/1/2026 12:31	44.6	63.1	18.5	0.0527	0.0480	-0.0047	1.6	NNW
10/1/2026 12:32	45.1	62.5	17.4	0.0527	0.0473	-0.0053	1.6	NNW
10/1/2026 12:33	45.3	61.7	16.4	0.0520	0.0460	-0.0060	1.6	N
10/1/2026 12:34	43.6	60.4	16.7	0.0507	0.0447	-0.0060	1.5	NW
10/1/2026 12:35	43.7	58.8	15.0	0.0493	0.0433	-0.0060	1.4	N
10/1/2026 12:36	43.8	57.9	14.1	0.0487	0.0427	-0.0060	1.4	NNW
10/1/2026 12:37	44.0	56.9	12.9	0.0467	0.0420	-0.0047	1.4	NNW
10/1/2026 12:38	44.3	56.2	11.9	0.0433	0.0413	-0.0020	1.5	N
10/1/2026 12:39	44.7	55.7	10.9	0.0407	0.0400	-0.0007	1.6	NNW
10/1/2026 12:40	44.7	54.6	9.9	0.0367	0.0387	0.0020	1.5	NNW
10/1/2026 12:41	44.6	54.0	9.4	0.0293	0.0373	0.0080	1.5	N
10/1/2026 12:42	44.2	53.8	9.6	0.0233	0.0367	0.0133	1.4	N

Date/Time	Average Upwind PM10 (µg/m³)	Average Downwind PM10 (µg/m³)	Average Contribution PM10 (µg/m³)	Average Upwind VOC (ppm)	Average Downwind VOC (ppm)	Average Contribution VOC (ppm)	Wind Speed	Wind Direction
10/1/2026 12:43	44.0	53.9	9.9	0.0200	0.0367	0.0167	1.5	N
10/1/2026 12:44	43.9	53.6	9.7	0.0187	0.0367	0.0180	1.4	NNW
10/1/2026 12:45	43.6	52.3	8.7	0.0180	0.0367	0.0187	1.4	NNW
10/1/2026 12:46	43.1	49.8	6.7	0.0193	0.0367	0.0173	1.4	NNW
10/1/2026 12:47	42.7	47.9	5.2	0.0207	0.0367	0.0160	1.4	NNW
10/1/2026 12:48	42.4	46.6	4.2	0.0220	0.0373	0.0153	1.4	N
10/1/2026 12:49	44.2	45.8	1.6	0.0247	0.0380	0.0133	1.5	NW
10/1/2026 12:50	44.7	45.4	0.7	0.0260	0.0387	0.0127	1.6	NNW
10/1/2026 12:51	45.2	44.8	-0.4	0.0273	0.0393	0.0120	1.6	N
10/1/2026 12:52	45.6	55.8	10.2	0.0287	0.0407	0.0120	1.6	NNW
10/1/2026 12:53	45.8	56.3	10.5	0.0300	0.0420	0.0120	1.6	N
10/1/2026 12:54	45.8	56.9	11.1	0.0307	0.0433	0.0127	1.6	NNW
10/1/2026 12:55	45.8	57.7	11.9	0.0313	0.0453	0.0140	1.7	N
10/1/2026 12:56	45.8	57.6	11.8	0.0307	0.0460	0.0153	1.7	N
10/1/2026 12:57	45.9	57.0	11.2	0.0307	0.0460	0.0153	1.7	N
10/1/2026 12:58	45.8	56.5	10.8	0.0300	0.0453	0.0153	1.8	N
10/1/2026 12:59	45.7	56.5	10.8	0.0293	0.0453	0.0160	1.8	NNW
10/1/2026 13:00	46.0	56.8	10.8	0.0293	0.0453	0.0160	1.8	N
10/1/2026 13:01	46.6	57.4	10.9	0.0287	0.0453	0.0167	1.9	NNW
10/1/2026 13:02	47.1	58.2	11.2	0.0280	0.0460	0.0180	1.8	NW
10/1/2026 13:03	47.4	58.5	11.1	0.0267	0.0467	0.0200	1.8	NNW
10/1/2026 13:04	47.5	58.6	11.1	0.0240	0.0473	0.0233	1.9	NNW
10/1/2026 13:05	47.3	58.5	11.3	0.0220	0.0473	0.0253	1.9	N
10/1/2026 13:06	47.0	58.4	11.4	0.0207	0.0467	0.0260	2.0	N
10/1/2026 13:07	46.9	47.2	0.3	0.0187	0.0447	0.0260	1.9	NNW
10/1/2026 13:08	46.9	46.5	-0.4	0.0180	0.0427	0.0247	1.9	NNW
10/1/2026 13:09	47.1	45.8	-1.3	0.0180	0.0420	0.0240	1.9	NNW
10/1/2026 13:10	47.5	45.0	-2.5	0.0173	0.0413	0.0240	1.9	N
10/1/2026 13:11	47.9	44.7	-3.3	0.0160	0.0413	0.0253	1.9	NNW
10/1/2026 13:12	46.4	45.0	-1.4	0.0133	0.0427	0.0293	1.9	NW
10/1/2026 13:13	46.7	45.6	-1.2	0.0113	0.0447	0.0333	2.0	NNW

Date/Time	Average Upwind PM10 (µg/m³)	Average Downwind PM10 (µg/m³)	Average Contribution PM10 (µg/m³)	Average Upwind VOC (ppm)	Average Downwind VOC (ppm)	Average Contribution VOC (ppm)	Wind Speed	Wind Direction
10/1/2026 13:14	47.3	45.9	-1.4	0.0100	0.0460	0.0360	2.0	N
10/1/2026 13:15	49.0	45.9	-3.1	0.0093	0.0467	0.0373	2.0	NNW
10/1/2026 13:16	51.8	45.7	-6.0	0.0073	0.0473	0.0400	1.9	NNW
10/1/2026 13:17	54.4	45.1	-9.2	0.0053	0.0473	0.0420	1.9	NW
10/1/2026 13:18	56.5	44.6	-11.9	0.0040	0.0473	0.0433	1.9	N
10/1/2026 13:19	58.2	44.2	-14.0	0.0053	0.0467	0.0413	1.8	N
10/1/2026 13:20	56.4	45.8	-10.5	0.0073	0.0453	0.0380	1.9	NNE
10/1/2026 13:21	57.5	45.5	-12.0	0.0080	0.0447	0.0367	1.9	N
10/1/2026 13:22	58.5	45.1	-13.4	0.0093	0.0447	0.0353	2.0	NNW
10/1/2026 13:23	59.4	44.7	-14.7	0.0107	0.0447	0.0340	2.1	NNW
10/1/2026 13:24	60.4	44.2	-16.3	0.0107	0.0447	0.0340	2.1	NNW
10/1/2026 13:25	61.7	43.7	-18.0	0.0107	0.0447	0.0340	2.2	NNW
10/1/2026 13:26	62.8	43.0	-19.8	0.0113	0.0440	0.0327	2.2	N
10/1/2026 13:27	65.3	41.7	-23.7	0.0120	0.0427	0.0307	2.3	NNW
10/1/2026 13:28	65.8	40.0	-25.9	0.0127	0.0413	0.0287	2.2	NNW
10/1/2026 13:29	65.9	38.3	-27.6	0.0133	0.0400	0.0267	2.1	NNW
10/1/2026 13:30	64.4	37.0	-27.4	0.0133	0.0400	0.0267	2.1	N
10/1/2026 13:31	61.4	35.8	-25.6	0.0140	0.0400	0.0260	2.2	N
10/1/2026 13:32	59.0	35.9	-23.1	0.0160	0.0400	0.0240	2.1	NNW
10/1/2026 13:33	57.4	35.1	-22.3	0.0173	0.0400	0.0227	2.1	NNE
10/1/2026 13:34	56.2	34.4	-21.8	0.0167	0.0400	0.0233	2.1	NNW
10/1/2026 13:35	58.3	32.0	-26.3	0.0160	0.0413	0.0253	2.0	NNE
10/1/2026 13:36	57.3	31.7	-25.7	0.0173	0.0420	0.0247	1.9	N
10/1/2026 13:37	56.5	31.4	-25.2	0.0180	0.0427	0.0247	2.0	NNW
10/1/2026 13:38	55.6	31.1	-24.5	0.0173	0.0433	0.0260	2.1	N
10/1/2026 13:39	54.3	30.9	-23.4	0.0173	0.0427	0.0253	1.9	NNW
10/1/2026 13:40	52.4	30.7	-21.7	0.0167	0.0420	0.0253	1.9	N
10/1/2026 13:41	50.6	30.7	-19.9	0.0160	0.0420	0.0260	2.0	NNW
10/1/2026 13:42	47.8	31.1	-16.7	0.0187	0.0393	0.0207	1.9	NNE
10/1/2026 13:43	46.4	31.4	-15.0	0.0180	0.0400	0.0220	1.8	N
10/1/2026 13:44	45.0	31.7	-13.3	0.0173	0.0400	0.0227	1.8	NNW

Date/Time	Average Upwind PM10 (µg/m³)	Average Downwind PM10 (µg/m³)	Average Contribution PM10 (µg/m³)	Average Upwind VOC (ppm)	Average Downwind VOC (ppm)	Average Contribution VOC (ppm)	Wind Speed	Wind Direction
10/1/2026 13:45	43.8	32.0	-11.8	0.0167	0.0393	0.0227	1.8	N
10/1/2026 13:46	42.6	32.2	-10.5	0.0160	0.0387	0.0227	1.8	NNE
10/1/2026 13:47	41.2	31.3	-9.9	0.0140	0.0380	0.0240	1.9	N
10/1/2026 13:48	39.7	31.4	-8.3	0.0127	0.0367	0.0240	2.0	NNW
10/1/2026 13:49	38.2	31.4	-6.8	0.0120	0.0367	0.0247	1.9	N
10/1/2026 13:50	37.0	31.3	-5.7	0.0107	0.0367	0.0260	2.1	NNW
10/1/2026 13:51	36.2	31.3	-4.9	0.0080	0.0367	0.0287	2.0	NNW
10/1/2026 13:52	35.7	31.2	-4.5	0.0060	0.0367	0.0307	1.9	N
10/1/2026 13:53	35.6	31.1	-4.4	0.0047	0.0360	0.0313	1.9	NNW
10/1/2026 13:54	35.6	31.0	-4.6	0.0033	0.0367	0.0333	1.9	N
10/1/2026 13:55	35.6	30.9	-4.7	0.0033	0.0367	0.0333	1.9	N
10/1/2026 13:56	35.7	30.6	-5.1	0.0033	0.0367	0.0333	1.9	NNE
10/1/2026 13:57	35.6	30.7	-4.9	0.0020	0.0373	0.0353	1.8	ENE
10/1/2026 13:58	35.8	30.1	-5.7	0.0027	0.0360	0.0333	1.8	N
10/1/2026 13:59	36.0	29.6	-6.4	0.0033	0.0353	0.0320	1.8	N
10/1/2026 14:00	36.2	29.1	-7.0	0.0047	0.0347	0.0300	1.8	N
10/1/2026 14:01	36.4	28.7	-7.7	0.0060	0.0340	0.0280	1.7	N
10/1/2026 14:02	36.8	28.6	-8.2	0.0073	0.0340	0.0267	1.8	N
10/1/2026 14:03	37.2	28.9	-8.3	0.0080	0.0347	0.0267	1.7	N
10/1/2026 14:04	37.6	29.9	-7.7	0.0087	0.0347	0.0260	1.7	N
10/1/2026 14:05	37.9	30.3	-7.6	0.0087	0.0347	0.0260	1.7	N
10/1/2026 14:06	38.0	32.0	-6.0	0.0087	0.0347	0.0260	1.7	NNE
10/1/2026 14:07	37.8	33.9	-3.9	0.0093	0.0347	0.0253	1.6	N
10/1/2026 14:08	37.6	36.0	-1.7	0.0100	0.0347	0.0247	1.6	N
10/1/2026 14:09	36.3	37.8	1.5	0.0120	0.0327	0.0207	1.6	NE
10/1/2026 14:10	36.2	39.2	2.9	0.0120	0.0320	0.0200	1.5	NNE
10/1/2026 14:11	36.2	41.1	4.9	0.0120	0.0313	0.0193	1.5	NNW
10/1/2026 14:12	37.6	43.6	6.1	0.0100	0.0327	0.0227	1.6	N
10/1/2026 14:13	37.4	44.9	7.5	0.0093	0.0327	0.0233	1.7	NNW
10/1/2026 14:14	36.1	45.9	9.9	0.0087	0.0327	0.0240	1.7	NW
10/1/2026 14:15	35.9	46.8	11.0	0.0073	0.0327	0.0253	1.7	NNW

Date/Time	Average Upwind PM10 (µg/m³)	Average Downwind PM10 (µg/m³)	Average Contribution PM10 (µg/m³)	Average Upwind VOC (ppm)	Average Downwind VOC (ppm)	Average Contribution VOC (ppm)	Wind Speed	Wind Direction
10/1/2026 14:16	34.9	47.7	12.7	0.0080	0.0307	0.0227	1.7	NNE
10/1/2026 14:17	34.7	48.3	13.6	0.0073	0.0300	0.0227	1.6	NNW
10/1/2026 14:18	34.8	48.4	13.6	0.0073	0.0293	0.0220	1.7	NNW
10/1/2026 14:19	35.2	47.6	12.4	0.0073	0.0300	0.0227	1.6	NW
10/1/2026 14:20	35.7	47.4	11.7	0.0080	0.0307	0.0227	1.6	NNW
10/1/2026 14:21	34.7	47.0	12.3	0.0100	0.0280	0.0180	1.6	NE
10/1/2026 14:22	35.8	45.3	9.5	0.0093	0.0273	0.0180	1.6	NNW
10/1/2026 14:23	36.8	43.5	6.6	0.0087	0.0273	0.0187	1.6	N
10/1/2026 14:24	39.1	42.1	3.0	0.0073	0.0293	0.0220	1.7	NNW
10/1/2026 14:25	40.6	41.5	1.0	0.0087	0.0300	0.0213	1.7	NNW
10/1/2026 14:26	42.3	39.9	-2.5	0.0100	0.0307	0.0207	1.6	N
10/1/2026 14:27	44.6	36.7	-7.9	0.0113	0.0307	0.0193	1.6	NNW
10/1/2026 14:28	49.7	35.7	-14.0	0.0127	0.0307	0.0180	1.5	N
10/1/2026 14:29	58.5	34.9	-23.7	0.0140	0.0307	0.0167	1.5	N
10/1/2026 14:30	65.5	34.6	-30.9	0.0153	0.0307	0.0153	1.5	NNW
10/1/2026 14:31	71.9	34.0	-37.9	0.0140	0.0333	0.0193	1.5	NNW
10/1/2026 14:32	76.5	33.3	-43.2	0.0140	0.0340	0.0200	1.5	NNW
10/1/2026 14:33	74.5	37.3	-37.2	0.0133	0.0347	0.0213	1.5	WNW
10/1/2026 14:34	77.2	37.0	-40.2	0.0147	0.0347	0.0200	1.6	NNW
10/1/2026 14:35	80.1	36.7	-43.5	0.0167	0.0353	0.0187	1.8	N
10/1/2026 14:36	84.1	35.3	-48.8	0.0173	0.0393	0.0220	1.8	N
10/1/2026 14:37	85.5	35.0	-50.6	0.0200	0.0413	0.0213	1.8	N
10/1/2026 14:38	86.7	34.6	-52.1	0.0227	0.0420	0.0193	1.8	NNE
10/1/2026 14:39	87.8	34.1	-53.7	0.0227	0.0420	0.0193	1.8	N
10/1/2026 14:40	88.2	33.1	-55.1	0.0213	0.0420	0.0207	1.8	NNW
10/1/2026 14:41	88.1	32.8	-55.3	0.0200	0.0420	0.0220	1.8	N
10/1/2026 14:42	87.2	32.4	-54.8	0.0187	0.0427	0.0240	1.8	N
10/1/2026 14:43	83.4	32.4	-51.0	0.0173	0.0427	0.0253	1.8	N
10/1/2026 14:44	76.9	33.1	-43.7	0.0160	0.0427	0.0267	1.8	N
10/1/2026 14:45	71.1	33.2	-37.9	0.0153	0.0427	0.0273	1.8	NNW
10/1/2026 14:46	66.6	33.5	-33.1	0.0153	0.0420	0.0267	1.8	NNW

Date/Time	Average Upwind PM10 (µg/m³)	Average Downwind PM10 (µg/m³)	Average Contribution PM10 (µg/m³)	Average Upwind VOC (ppm)	Average Downwind VOC (ppm)	Average Contribution VOC (ppm)	Wind Speed	Wind Direction
10/1/2026 14:47	63.2	33.8	-29.4	0.0153	0.0420	0.0267	1.9	N
10/1/2026 14:48	64.6	31.1	-33.5	0.0180	0.0400	0.0220	1.8	NNE
10/1/2026 14:49	62.7	31.9	-30.8	0.0167	0.0387	0.0220	1.9	N
10/1/2026 14:50	61.2	32.2	-29.0	0.0147	0.0367	0.0220	1.8	N
10/1/2026 14:51	60.3	32.4	-27.9	0.0127	0.0347	0.0220	1.7	NNW
10/1/2026 14:52	59.4	32.8	-26.6	0.0107	0.0333	0.0227	1.6	N
10/1/2026 14:53	58.3	34.0	-24.3	0.0080	0.0380	0.0300	1.5	NNW
10/1/2026 14:54	57.1	34.7	-22.4	0.0080	0.0380	0.0300	1.5	NNW
10/1/2026 14:55	56.2	35.5	-20.7	0.0113	0.0380	0.0267	1.5	N
10/1/2026 14:56	55.5	36.2	-19.2	0.0133	0.0420	0.0287	1.6	NNW
10/1/2026 14:57	54.8	37.2	-17.6	0.0133	0.0420	0.0287	1.6	NNW
10/1/2026 14:58	54.1	38.1	-16.0	0.0133	0.0433	0.0300	1.6	NNE
10/1/2026 14:59	53.5	38.3	-15.2	0.0133	0.0440	0.0307	1.7	N
10/1/2026 15:00	53.0	38.6	-14.4	0.0133	0.0440	0.0307	1.8	NNE
10/1/2026 15:01	52.3	39.4	-12.9	0.0127	0.0440	0.0313	1.8	NNE
10/1/2026 15:02	51.7	41.9	-9.8	0.0140	0.0420	0.0280	1.8	NNE
10/1/2026 15:03	52.3	41.6	-10.7	0.0113	0.0433	0.0320	1.8	N
10/1/2026 15:04	50.9	42.5	-8.3	0.0107	0.0433	0.0327	1.8	NNW
10/1/2026 15:05	49.5	44.5	-5.0	0.0100	0.0440	0.0340	1.7	N
10/1/2026 15:06	48.6	46.8	-1.8	0.0100	0.0447	0.0347	1.7	NNW
10/1/2026 15:07	48.1	49.1	0.9	0.0100	0.0440	0.0340	1.8	N
10/1/2026 15:08	48.7	49.6	0.9	0.0127	0.0367	0.0240	1.8	NE
10/1/2026 15:09	48.2	50.9	2.6	0.0120	0.0360	0.0240	1.9	N
10/1/2026 15:10	47.8	51.6	3.8	0.0087	0.0347	0.0260	1.8	NNW
10/1/2026 15:11	47.8	52.0	4.2	0.0067	0.0293	0.0227	1.8	N
10/1/2026 15:12	47.0	52.7	5.7	0.0080	0.0267	0.0187	1.7	NE
10/1/2026 15:13	47.1	51.9	4.8	0.0080	0.0253	0.0173	1.6	NNE
10/1/2026 15:14	47.8	51.3	3.5	0.0080	0.0247	0.0167	1.5	N
10/1/2026 15:15	48.7	52.3	3.6	0.0080	0.0247	0.0167	1.5	NW
10/1/2026 15:16	50.0	53.0	3.0	0.0087	0.0247	0.0160	1.4	N
10/1/2026 15:17	51.0	52.3	1.3	0.0067	0.0267	0.0200	1.5	N

Date/Time	Average Upwind PM10 (µg/m³)	Average Downwind PM10 (µg/m³)	Average Contribution PM10 (µg/m³)	Average Upwind VOC (ppm)	Average Downwind VOC (ppm)	Average Contribution VOC (ppm)	Wind Speed	Wind Direction
10/1/2026 15:18	52.1	52.6	0.5	0.0067	0.0273	0.0207	1.6	N
10/1/2026 15:19	53.0	52.0	-1.0	0.0080	0.0280	0.0200	1.5	N
10/1/2026 15:20	53.2	50.7	-2.5	0.0087	0.0280	0.0193	1.5	N
10/1/2026 15:21	53.4	49.4	-4.0	0.0080	0.0280	0.0200	1.5	NNW
10/1/2026 15:22	53.6	48.1	-5.5	0.0073	0.0287	0.0213	1.4	NNW
10/1/2026 15:23	53.0	47.8	-5.2	0.0047	0.0307	0.0260	1.4	NNW
10/1/2026 15:24	54.9	47.1	-7.8	0.0047	0.0307	0.0260	1.4	NNW
10/1/2026 15:25	56.5	46.8	-9.8	0.0047	0.0313	0.0267	1.4	NNW
10/1/2026 15:26	57.6	46.8	-10.9	0.0047	0.0320	0.0273	1.4	N
10/1/2026 15:27	59.4	46.2	-13.3	0.0033	0.0340	0.0307	1.5	NNW
10/1/2026 15:28	60.1	46.5	-13.7	0.0033	0.0340	0.0307	1.5	N
10/1/2026 15:29	60.2	61.6	1.5	0.0033	0.0340	0.0307	1.5	N
10/1/2026 15:30	60.1	60.3	0.2	0.0027	0.0340	0.0313	1.4	NNW
10/1/2026 15:31	59.7	61.2	1.5	0.0020	0.0340	0.0320	1.4	NNW
10/1/2026 15:32	59.2	59.5	0.3	0.0020	0.0340	0.0320	1.3	NNW
10/1/2026 15:33	59.0	58.6	-0.4	0.0027	0.0340	0.0313	1.2	NNW
10/1/2026 15:34	59.6	60.7	1.1	0.0027	0.0340	0.0313	1.3	N
10/1/2026 15:35	60.0	60.9	0.9	0.0027	0.0333	0.0307	1.3	NNW
10/1/2026 15:36	59.8	60.7	0.9	0.0040	0.0327	0.0287	1.3	NNW
10/1/2026 15:37	59.3	60.3	1.0	0.0047	0.0320	0.0273	1.3	N
10/1/2026 15:38	58.8	60.1	1.2	0.0053	0.0320	0.0267	1.3	N
10/1/2026 15:39	57.0	60.8	3.9	0.0053	0.0320	0.0267	1.3	N
10/1/2026 15:40	55.2	60.9	5.6	0.0053	0.0320	0.0267	1.3	N
10/1/2026 15:41	54.2	62.6	8.4	0.0053	0.0320	0.0267	1.3	N
10/1/2026 15:42	54.3	62.7	8.4	0.0060	0.0313	0.0253	1.4	N
10/1/2026 15:43	54.6	63.6	9.0	0.0073	0.0307	0.0233	1.4	NNW
10/1/2026 15:44	54.9	49.2	-5.7	0.0087	0.0300	0.0213	1.4	NNW
10/1/2026 15:45	55.0	50.0	-5.0	0.0100	0.0293	0.0193	1.5	N
10/1/2026 15:46	54.6	48.6	-6.0	0.0113	0.0287	0.0173	1.5	NNW
10/1/2026 15:47	54.1	49.4	-4.7	0.0127	0.0267	0.0140	1.5	NE
10/1/2026 15:48	53.3	52.0	-1.3	0.0120	0.0253	0.0133	1.5	NNW

Date/Time	Average Upwind PM10 (µg/m³)	Average Downwind PM10 (µg/m³)	Average Contribution PM10 (µg/m³)	Average Upwind VOC (ppm)	Average Downwind VOC (ppm)	Average Contribution VOC (ppm)	Wind Speed	Wind Direction
10/1/2026 15:49	52.0	49.2	-2.8	0.0107	0.0240	0.0133	1.4	N
10/1/2026 15:50	50.7	50.3	-0.4	0.0100	0.0233	0.0133	1.5	N
10/1/2026 15:51	49.5	50.0	0.5	0.0093	0.0227	0.0133	1.5	N
10/1/2026 15:52	48.6	49.7	1.1	0.0100	0.0220	0.0120	1.6	N
10/1/2026 15:53	47.7	49.3	1.6	0.0100	0.0220	0.0120	1.6	N
10/1/2026 15:54	46.8	49.0	2.2	0.0100	0.0220	0.0120	1.6	N
10/1/2026 15:55	45.9	50.0	4.1	0.0107	0.0220	0.0113	1.7	NNW
10/1/2026 15:56	44.6	48.9	4.3	0.0113	0.0220	0.0107	1.7	NNW
10/1/2026 15:57	42.6	49.5	6.9	0.0120	0.0220	0.0100	1.6	N
10/1/2026 15:58	40.9	49.8	8.9	0.0113	0.0220	0.0107	1.7	N
10/1/2026 15:59	39.4	50.1	10.7	0.0100	0.0220	0.0120	1.7	NNW
10/1/2026 16:00	38.3	50.2	11.9	0.0093	0.0227	0.0133	1.6	N
10/1/2026 16:01	37.7	50.4	12.6	0.0087	0.0240	0.0153	1.6	NNW
10/1/2026 16:02	37.5	50.8	13.3	0.0080	0.0260	0.0180	1.7	NNW
10/1/2026 16:03	37.9	49.2	11.3	0.0087	0.0273	0.0187	1.7	NNW
10/1/2026 16:04	38.6	50.4	11.8	0.0093	0.0293	0.0200	1.7	NNW
10/1/2026 16:05	39.2	49.8	10.6	0.0100	0.0307	0.0207	1.6	NNW
10/1/2026 16:06	39.6	50.4	10.8	0.0100	0.0320	0.0220	1.6	NNW
10/1/2026 16:07	39.9	50.7	10.8	0.0093	0.0333	0.0240	1.5	NNW
10/1/2026 16:08	40.4	50.8	10.4	0.0100	0.0340	0.0240	1.4	N
10/1/2026 16:09	41.3	50.1	8.8	0.0133	0.0347	0.0213	1.3	NNW
10/1/2026 16:10	42.8	48.9	6.1	0.0153	0.0353	0.0200	1.2	NNW
10/1/2026 16:11	42.9	49.8	6.9	0.0180	0.0353	0.0173	1.2	NE
10/1/2026 16:12	45.2	48.6	3.5	0.0180	0.0367	0.0187	1.1	NNE
10/1/2026 16:13	48.0	47.2	-0.8	0.0187	0.0380	0.0193	1.0	NNW
10/1/2026 16:14	50.7	46.8	-3.9	0.0200	0.0393	0.0193	1.0	N
10/1/2026 16:15	49.3	48.4	-0.9	0.0193	0.0400	0.0207	0.9	NW
10/1/2026 16:16	47.5	49.5	2.0	0.0200	0.0400	0.0200	0.9	NW
10/1/2026 16:17	45.7	50.7	5.0	0.0193	0.0407	0.0213	0.8	NW
10/1/2026 16:18	43.5	51.5	8.0	0.0187	0.0413	0.0227	0.8	NW
10/1/2026 16:19	44.5	50.5	6.0	0.0193	0.0413	0.0220	0.7	NNW

Date/Time	Average Upwind PM10 (µg/m³)	Average Downwind PM10 (µg/m³)	Average Contribution PM10 (µg/m³)	Average Upwind VOC (ppm)	Average Downwind VOC (ppm)	Average Contribution VOC (ppm)	Wind Speed	Wind Direction
10/1/2026 16:20	42.2	51.4	9.2	0.0187	0.0420	0.0233	0.7	NW
10/1/2026 16:21	44.0	50.3	6.3	0.0200	0.0427	0.0227	0.8	NNW
10/1/2026 16:22	46.1	49.6	3.5	0.0213	0.0433	0.0220	0.8	NNW
10/1/2026 16:23	47.7	49.2	1.6	0.0207	0.0440	0.0233	0.8	NNW
10/1/2026 16:24	48.5	48.9	0.3	0.0180	0.0447	0.0267	0.7	NNW
10/1/2026 16:25	45.5	50.6	5.1	0.0153	0.0453	0.0300	0.7	WNW
10/1/2026 16:26	48.0	48.5	0.5	0.0127	0.0467	0.0340	0.8	NNW
10/1/2026 16:27	45.2	51.4	6.2	0.0113	0.0480	0.0367	0.8	NW
10/1/2026 16:28	45.1	51.4	6.2	0.0127	0.0493	0.0367	0.8	NNW
10/1/2026 16:29	40.9	54.3	13.4	0.0113	0.0507	0.0393	0.8	NW
10/1/2026 16:30	40.6	60.1	19.5	0.0113	0.0520	0.0407	0.8	WNW
10/1/2026 16:31	49.5	58.3	8.8	0.0113	0.0533	0.0420	0.8	NNW
10/1/2026 16:32	49.8	62.2	12.4	0.0113	0.0540	0.0427	0.8	WNW
10/1/2026 16:33	49.8	65.4	15.6	0.0113	0.0547	0.0433	0.8	NW
10/1/2026 16:34	46.3	69.9	23.6	0.0100	0.0547	0.0447	0.7	WNW
10/1/2026 16:35	52.3	68.5	16.2	0.0120	0.0547	0.0427	0.7	NNW
10/1/2026 16:36	50.6	72.6	22.0	0.0100	0.0553	0.0453	0.7	NW
10/1/2026 16:37	76.4	76.5	0.1	0.0080	0.0580	0.0500	0.7	WNW
10/1/2026 16:38	94.2	80.1	-14.0	0.0073	0.0647	0.0573	0.7	NW
10/1/2026 16:39	95.7	80.5	-15.2	0.0180	0.0653	0.0473	0.7	N
10/1/2026 16:40	97.5	82.0	-15.5	0.0193	0.0727	0.0533	0.8	NW
10/1/2026 16:41	96.2	85.1	-11.1	0.0200	0.0767	0.0567	0.7	NW
10/1/2026 16:42	99.2	86.9	-12.2	0.0213	0.0760	0.0547	0.8	NNW
10/1/2026 16:43	98.5	95.4	-3.1	0.0220	0.0753	0.0533	0.8	NNW
10/1/2026 16:44	102.1	93.3	-8.8	0.0253	0.0747	0.0493	0.8	NNW
10/1/2026 16:45	190.8	87.2	-103.7	0.0253	0.0740	0.0487	0.8	W
10/1/2026 16:46	185.2	103.5	-81.7	0.0273	0.0733	0.0460	0.8	NNW
10/1/2026 16:47	188.0	101.3	-86.6	0.0300	0.0733	0.0433	0.8	N
10/1/2026 16:48	191.1	98.6	-92.5	0.0327	0.0727	0.0400	0.9	N
10/1/2026 16:49	194.5	97.4	-97.2	0.0360	0.0727	0.0367	1.0	NNW
10/1/2026 16:50	192.3	99.7	-92.6	0.0380	0.0727	0.0347	1.0	N

Date/Time	Average Upwind PM10 (µg/m³)	Average Downwind PM10 (µg/m³)	Average Contribution PM10 (µg/m³)	Average Upwind VOC (ppm)	Average Downwind VOC (ppm)	Average Contribution VOC (ppm)	Wind Speed	Wind Direction
10/1/2026 16:51	193.7	131.9	-61.8	0.0413	0.0720	0.0307	1.0	NNW
10/1/2026 16:52	180.3	131.9	-48.4	0.0413	0.0693	0.0280	1.1	NW
10/1/2026 16:53	162.2	131.3	-30.9	0.0413	0.0627	0.0213	1.0	NW
10/1/2026 16:54	162.2	133.2	-29.0	0.0320	0.0627	0.0307	1.0	NNW
10/1/2026 16:55	165.4	133.6	-31.9	0.0340	0.0560	0.0220	1.0	NNW
10/1/2026 16:56	168.0	133.6	-34.4	0.0327	0.0527	0.0200	1.0	NW
10/1/2026 16:57	168.5	133.9	-34.6	0.0313	0.0533	0.0220	0.9	NW
10/1/2026 16:58	170.9	127.6	-43.3	0.0313	0.0540	0.0227	0.9	NNW
10/1/2026 16:59	174.0	128.2	-45.7	0.0320	0.0547	0.0227	0.9	NNW