LANGAN

SITE OBSERVATION REPORT

PROJECT No.: 170824801	**CLIENT:**	**DATE:**	Mon., Oct. 5, 2026
PROJECT: 172 Montrose Avenue	Montrose Meserole Borrower LLC	**WEATHER:**	Partly Cloudy, 53.4-72.9°F Wind: NW 0.8-6.5
LOCATION: Brooklyn, New York		**TIME:**	7:00 am to 5:45 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, Dylan Morrison
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 started reagent solution injection at IP61 from approximately 50 feet below grade surface (bgs) to 40 feet bgs at approximately 50 gallons of reagent solution per 6-inch interval (approximately 100 gallons per foot). Approximately 1,000 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 4 to 8 gallons per minute.
    - Reagent solution was prepared in five 200-gallon batches. Each 200-gallon batch consisted of approximately 150 gallons of water, 40 gallons of 25% sodium hydroxide, and 330 pounds of sodium persulfate.
- Capstone used a Geoprobe 7822DT Drill Rig to advance injection point IP50 to a terminal depth of approximately 50 feet bgs.
- Capstone started reagent solution injection at IP50 from approximately 50 feet bgs to 40 feet bgs at approximately 50 gallons of reagent solution per 6-inch interval (approximately 100 gallons per foot). Approximately 1,000 gallons of reagent solution were injected. Injection pressure ranged from approximately 0 to 2 psi, with flow rates ranging from approximately 3 to 8 gallons per minute.
    - Reagent solution was prepared in five 200-gallon batches. Each 200-gallon batch consisted of approximately 150 gallons of water, 40 gallons of 25% sodium hydroxide, and 330 pounds of sodium persulfate.
- Following completion of injection activities, Capstone flushed the mixing and injection system with approximately 100 gallons of clean water (into IP61 and IP50) to remove residual reagent solution from the tote, pump, hoses, tubing, valves, and associated equipment.
- Langan monitored groundwater monitoring wells before and after reagent injections for depth to water and field parameters.

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).

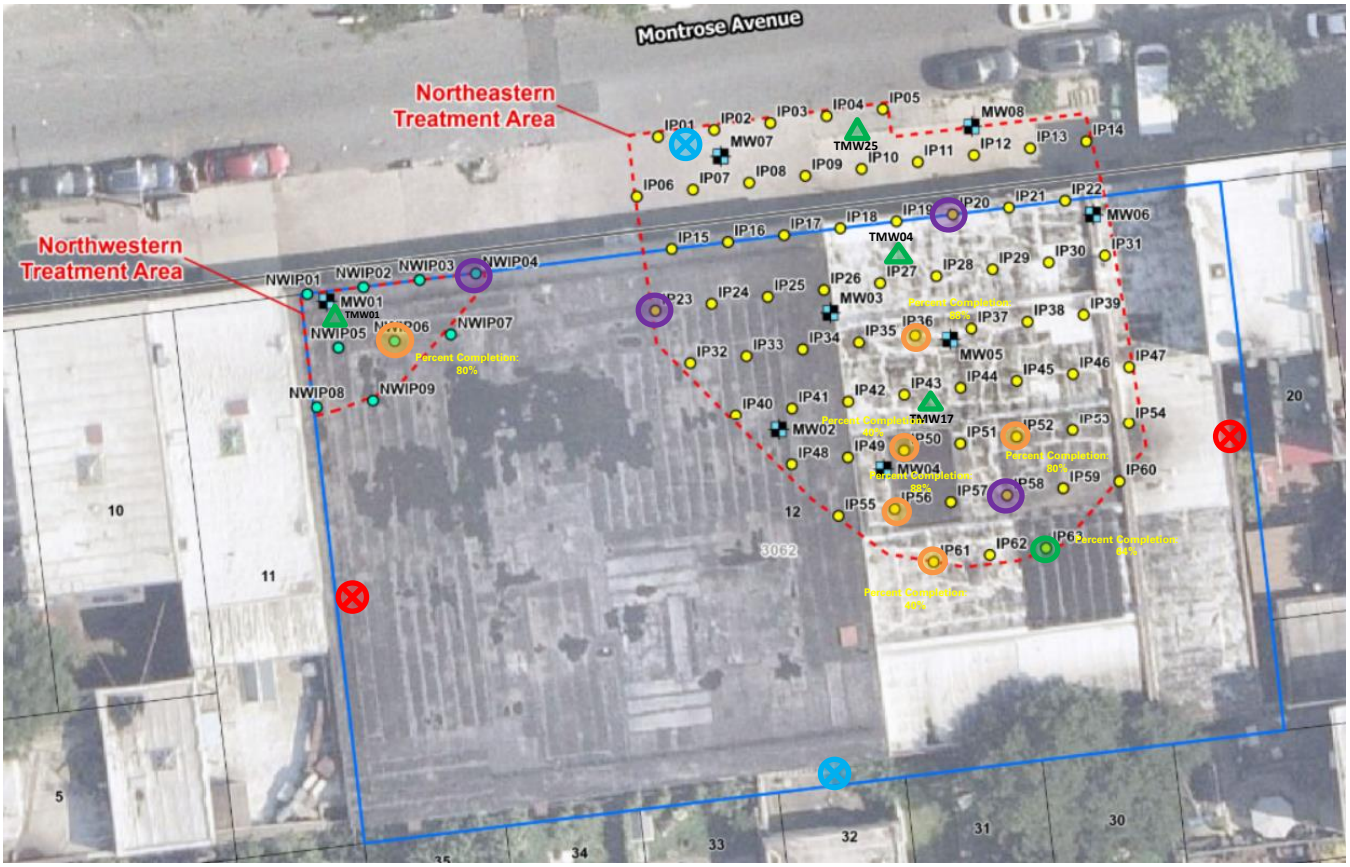
Material Tracking

- 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 **LANGAN**

SITE PHOTOGRAPHS



Photo 1 : Injection setups at IP50 and IP61 (facing southwest)



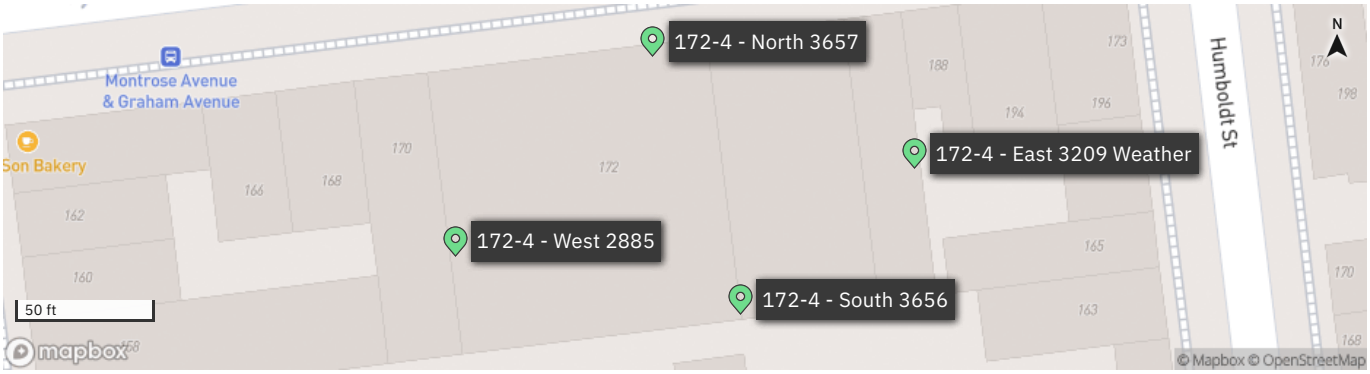
Photo 2 : General site photo with covered soil stockpile (facing southeast)

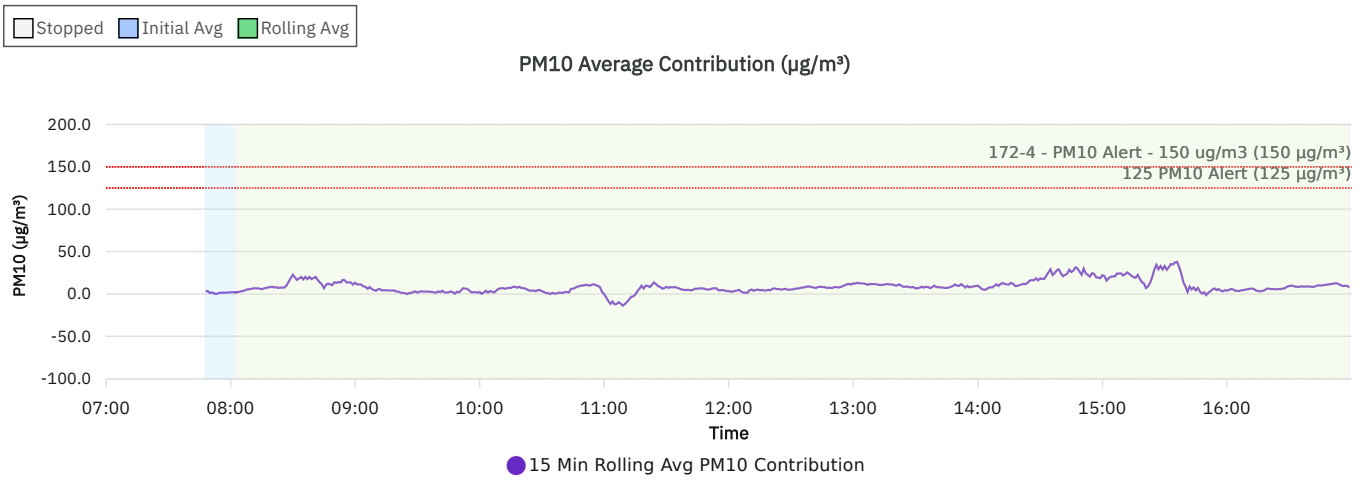
LANGAN	172 Montrose 4 Station Report	170824801 - 67 Meserole St	
		DER-10 contribution	
		Report Period	
		From:	10/05/2026 07:00
		To:	10/05/2026 17:00

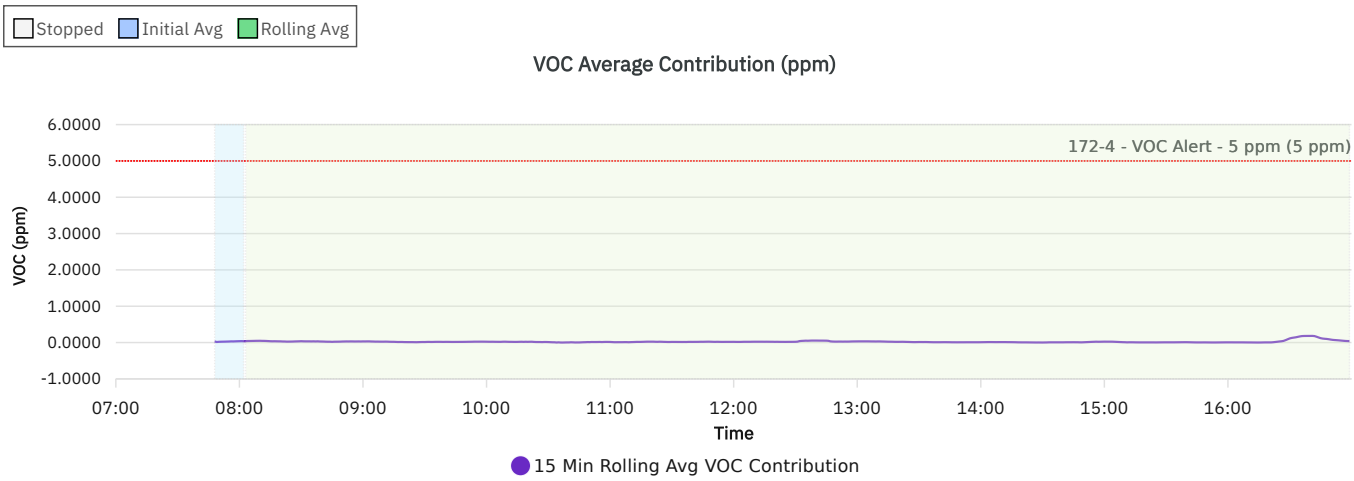
Sensor	Action Level
PM10	150 µg/m³
VOC	5 ppm

Daily Environmental Summary	Temp (°F)	Relative Humidity (%)	Barometer (inHg)	Wind Speed (mph)	Prevailing Wind Direction
10/05/2026	53.4 - 72.9	35.2 - 95.7	30.0 - 30.2	0.8 - 6.5	NW

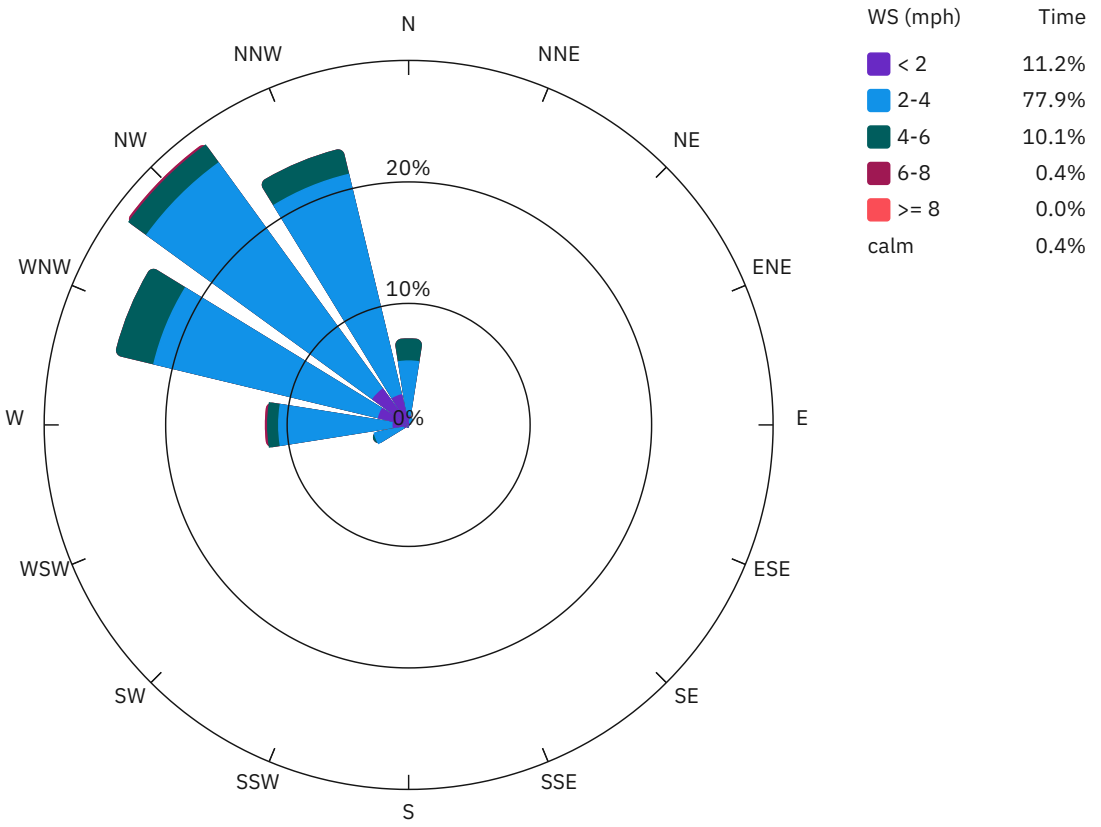
Daily Monitoring Summary	PM10 (µg/m³)	Time	VOC (ppm)	Time
Min Contribution (15 min avg.) - 10/5/2026	-13.8	11:09	0.0000	10:37
Max Contribution (15 min avg.) - 10/5/2026	37.8	15:36	0.1827	16:41
Daily Avg. Contribution (15 min avg.) - 10/5/2026	8.8	-	0.0236	-







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
10/5/2026 07:48	26.7	30.1	3.4	0.0000	0.0300	0.0300	1.9	WNW
10/5/2026 07:49	26.7	30.1	3.4	0.0000	0.0150	0.0150	2.2	NW
10/5/2026 07:50	27.8	29.0	1.1	0.0000	0.0200	0.0200	2.1	NNW
10/5/2026 07:51	27.5	29.2	1.7	0.0000	0.0225	0.0225	2.2	NW
10/5/2026 07:52	28.1	28.7	0.7	0.0000	0.0240	0.0240	2.3	NNW
10/5/2026 07:53	27.8	27.6	-0.2	0.0000	0.0250	0.0250	2.2	NW
10/5/2026 07:54	26.0	26.8	0.8	0.0000	0.0271	0.0271	2.2	NW
10/5/2026 07:55	24.8	26.2	1.4	0.0000	0.0288	0.0288	2.1	WNW
10/5/2026 07:56	23.8	25.2	1.4	0.0000	0.0322	0.0322	2.1	WNW
10/5/2026 07:57	22.9	24.4	1.5	0.0040	0.0350	0.0310	2.1	N
10/5/2026 07:58	22.2	23.7	1.5	0.0036	0.0373	0.0336	2.1	WNW
10/5/2026 07:59	21.4	23.2	1.7	0.0033	0.0392	0.0358	2.1	WNW
10/5/2026 08:00	20.7	22.7	2.0	0.0031	0.0408	0.0377	2.1	WNW
10/5/2026 08:01	20.5	22.5	2.0	0.0029	0.0421	0.0393	2.0	NW
10/5/2026 08:02	20.3	22.2	1.9	0.0060	0.0433	0.0373	2.1	NW
10/5/2026 08:03	19.3	21.4	2.1	0.0060	0.0447	0.0387	2.2	WNW
10/5/2026 08:04	18.1	20.6	2.4	0.0060	0.0480	0.0420	2.1	WNW
10/5/2026 08:05	16.7	20.0	3.2	0.0060	0.0487	0.0427	2.2	WNW
10/5/2026 08:06	15.7	19.2	3.5	0.0060	0.0500	0.0440	2.2	WNW
10/5/2026 08:07	14.4	18.7	4.3	0.0060	0.0513	0.0453	2.2	WNW
10/5/2026 08:08	13.2	18.6	5.3	0.0060	0.0527	0.0467	2.2	WNW
10/5/2026 08:09	12.8	18.4	5.6	0.0060	0.0533	0.0473	2.2	NW
10/5/2026 08:10	12.3	18.3	6.0	0.0060	0.0540	0.0480	2.3	WNW
10/5/2026 08:11	12.0	18.6	6.7	0.0060	0.0520	0.0460	2.3	NW
10/5/2026 08:12	12.4	18.9	6.5	0.0047	0.0500	0.0453	2.5	NW
10/5/2026 08:13	12.5	19.2	6.7	0.0047	0.0480	0.0433	2.5	NW
10/5/2026 08:14	13.0	19.3	6.2	0.0060	0.0460	0.0400	2.5	N
10/5/2026 08:15	13.7	19.3	5.6	0.0073	0.0440	0.0367	2.6	NNW
10/5/2026 08:16	13.1	19.5	6.4	0.0073	0.0420	0.0347	2.6	WNW
10/5/2026 08:17	12.5	19.7	7.1	0.0040	0.0400	0.0360	2.5	NW
10/5/2026 08:18	12.4	20.0	7.6	0.0040	0.0387	0.0347	2.6	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
10/5/2026 08:19	12.4	20.4	8.0	0.0040	0.0373	0.0333	2.6	NW
10/5/2026 08:20	12.4	20.9	8.5	0.0040	0.0367	0.0327	2.6	NW
10/5/2026 08:21	13.5	21.0	7.6	0.0060	0.0353	0.0293	2.6	NNW
10/5/2026 08:22	13.5	21.5	8.0	0.0060	0.0347	0.0287	2.6	NW
10/5/2026 08:23	14.6	21.7	7.1	0.0087	0.0340	0.0253	2.7	NNW
10/5/2026 08:24	14.8	22.2	7.4	0.0087	0.0347	0.0260	2.7	WNW
10/5/2026 08:25	15.1	22.6	7.5	0.0087	0.0353	0.0267	2.6	WNW
10/5/2026 08:26	15.3	22.9	7.6	0.0087	0.0367	0.0280	2.7	WNW
10/5/2026 08:27	14.6	24.8	10.2	0.0073	0.0380	0.0307	2.5	NW
10/5/2026 08:28	14.2	28.7	14.4	0.0073	0.0393	0.0320	2.5	WNW
10/5/2026 08:29	13.5	32.3	18.8	0.0060	0.0400	0.0340	2.5	NW
10/5/2026 08:30	12.7	35.4	22.7	0.0047	0.0413	0.0367	2.5	WNW
10/5/2026 08:31	16.1	35.6	19.5	0.0073	0.0413	0.0340	2.5	NNW
10/5/2026 08:32	19.1	35.7	16.6	0.0087	0.0413	0.0327	2.5	NNW
10/5/2026 08:33	19.1	37.5	18.3	0.0087	0.0413	0.0327	2.5	NW
10/5/2026 08:34	19.2	39.1	20.0	0.0087	0.0413	0.0327	2.4	WNW
10/5/2026 08:35	21.8	39.0	17.2	0.0100	0.0413	0.0313	2.4	NNW
10/5/2026 08:36	20.7	40.9	20.2	0.0080	0.0413	0.0333	2.4	NW
10/5/2026 08:37	23.3	40.7	17.5	0.0100	0.0407	0.0307	2.4	NNW
10/5/2026 08:38	22.3	42.4	20.1	0.0073	0.0407	0.0333	2.3	NW
10/5/2026 08:39	24.6	42.2	17.5	0.0093	0.0387	0.0293	2.3	NNW
10/5/2026 08:40	24.4	43.4	18.9	0.0093	0.0373	0.0280	2.3	NW
10/5/2026 08:41	24.4	44.4	20.0	0.0093	0.0360	0.0267	2.3	W
10/5/2026 08:42	26.4	42.8	16.4	0.0107	0.0347	0.0240	2.3	NNW
10/5/2026 08:43	26.5	40.1	13.6	0.0107	0.0333	0.0227	2.4	NW
10/5/2026 08:44	26.6	37.9	11.3	0.0107	0.0333	0.0227	2.3	WNW
10/5/2026 08:45	28.4	35.2	6.8	0.0127	0.0320	0.0193	2.4	NNW
10/5/2026 08:46	25.3	36.1	10.8	0.0100	0.0327	0.0227	2.4	NW
10/5/2026 08:47	24.1	36.4	12.3	0.0100	0.0333	0.0233	2.4	NW
10/5/2026 08:48	24.4	35.7	11.3	0.0100	0.0340	0.0240	2.4	NW
10/5/2026 08:49	24.7	35.1	10.4	0.0100	0.0353	0.0253	2.4	WNW

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
10/5/2026 08:50	22.4	36.1	13.8	0.0087	0.0367	0.0280	2.4	WNW
10/5/2026 08:51	22.5	35.6	13.1	0.0087	0.0380	0.0293	2.4	WNW
10/5/2026 08:52	21.8	35.8	14.0	0.0080	0.0387	0.0307	2.4	NNW
10/5/2026 08:53	21.8	35.2	13.4	0.0080	0.0380	0.0300	2.4	NW
10/5/2026 08:54	19.5	36.2	16.6	0.0060	0.0373	0.0313	2.3	W
10/5/2026 08:55	19.6	35.6	16.1	0.0060	0.0367	0.0307	2.3	NW
10/5/2026 08:56	21.1	34.5	13.4	0.0073	0.0367	0.0293	2.4	NNW
10/5/2026 08:57	20.6	34.4	13.8	0.0067	0.0367	0.0300	2.4	NW
10/5/2026 08:58	20.6	34.0	13.4	0.0067	0.0373	0.0307	2.4	WNW
10/5/2026 08:59	22.0	33.1	11.1	0.0073	0.0367	0.0293	2.5	NNW
10/5/2026 09:00	20.3	33.5	13.2	0.0053	0.0367	0.0313	2.4	NW
10/5/2026 09:01	21.6	32.7	11.2	0.0060	0.0367	0.0307	2.5	NNW
10/5/2026 09:02	21.2	32.5	11.3	0.0053	0.0373	0.0320	2.5	NNW
10/5/2026 09:03	21.0	32.0	11.0	0.0053	0.0373	0.0320	2.4	WNW
10/5/2026 09:04	22.1	31.0	8.9	0.0067	0.0360	0.0293	2.5	NNW
10/5/2026 09:05	22.0	30.4	8.4	0.0067	0.0347	0.0280	2.5	NW
10/5/2026 09:06	23.2	29.3	6.1	0.0080	0.0333	0.0253	2.6	N
10/5/2026 09:07	21.3	29.4	8.1	0.0067	0.0327	0.0260	2.5	NW
10/5/2026 09:08	22.5	28.5	6.0	0.0080	0.0327	0.0247	2.4	NNW
10/5/2026 09:09	23.6	28.1	4.5	0.0093	0.0333	0.0240	2.6	NNW
10/5/2026 09:10	23.9	27.6	3.7	0.0093	0.0333	0.0240	2.6	NW
10/5/2026 09:11	22.3	27.7	5.4	0.0080	0.0333	0.0253	2.6	NW
10/5/2026 09:12	21.9	27.7	5.7	0.0093	0.0333	0.0240	2.5	N
10/5/2026 09:13	23.0	27.1	4.1	0.0113	0.0327	0.0213	2.5	NNW
10/5/2026 09:14	22.6	27.0	4.4	0.0127	0.0327	0.0200	2.5	NNW
10/5/2026 09:15	22.7	27.0	4.2	0.0127	0.0327	0.0200	2.5	WNW
10/5/2026 09:16	22.7	26.9	4.1	0.0147	0.0320	0.0173	2.4	NNW
10/5/2026 09:17	22.7	26.8	4.1	0.0167	0.0313	0.0147	2.4	NNW
10/5/2026 09:18	22.8	26.8	4.0	0.0167	0.0320	0.0153	2.5	NW
10/5/2026 09:19	22.7	26.7	4.1	0.0180	0.0333	0.0153	2.5	NNW
10/5/2026 09:20	23.7	26.2	2.6	0.0213	0.0340	0.0127	2.5	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
10/5/2026 09:21	23.5	26.2	2.7	0.0220	0.0340	0.0120	2.4	NNW
10/5/2026 09:22	24.5	25.8	1.3	0.0227	0.0340	0.0113	2.5	NW
10/5/2026 09:23	24.4	25.7	1.3	0.0227	0.0340	0.0113	2.4	N
10/5/2026 09:24	24.3	25.0	0.8	0.0227	0.0340	0.0113	2.3	NNW
10/5/2026 09:25	24.9	24.8	-0.1	0.0240	0.0340	0.0100	2.4	N
10/5/2026 09:26	25.8	26.7	1.0	0.0247	0.0340	0.0093	2.4	NNW
10/5/2026 09:27	25.5	26.6	1.1	0.0227	0.0340	0.0113	2.3	NW
10/5/2026 09:28	24.3	26.6	2.3	0.0207	0.0340	0.0133	2.3	WNW
10/5/2026 09:29	24.1	26.9	2.9	0.0193	0.0340	0.0147	2.2	N
10/5/2026 09:30	24.8	26.3	1.6	0.0200	0.0340	0.0140	2.3	N
10/5/2026 09:31	23.6	26.3	2.8	0.0173	0.0340	0.0167	2.2	NW
10/5/2026 09:32	23.0	26.1	3.1	0.0153	0.0333	0.0180	2.2	NNW
10/5/2026 09:33	22.9	25.6	2.7	0.0153	0.0313	0.0160	2.1	NW
10/5/2026 09:34	22.6	25.4	2.8	0.0127	0.0293	0.0167	2.0	NNW
10/5/2026 09:35	22.5	25.3	2.8	0.0093	0.0280	0.0187	2.0	NNW
10/5/2026 09:36	22.4	25.1	2.6	0.0080	0.0273	0.0193	2.0	N
10/5/2026 09:37	22.5	24.9	2.3	0.0080	0.0273	0.0193	2.0	NNW
10/5/2026 09:38	22.8	24.7	1.9	0.0087	0.0273	0.0187	2.1	NW
10/5/2026 09:39	23.0	24.5	1.5	0.0100	0.0273	0.0173	2.1	NW
10/5/2026 09:40	21.9	24.8	2.9	0.0087	0.0273	0.0187	2.0	WNW
10/5/2026 09:41	20.9	23.1	2.2	0.0080	0.0267	0.0187	2.0	NW
10/5/2026 09:42	19.9	23.7	3.7	0.0080	0.0260	0.0180	2.0	NW
10/5/2026 09:43	21.5	23.5	2.0	0.0087	0.0253	0.0167	2.0	N
10/5/2026 09:44	22.2	23.8	1.6	0.0087	0.0253	0.0167	2.0	NNW
10/5/2026 09:45	23.1	25.0	2.0	0.0080	0.0253	0.0173	2.0	NNW
10/5/2026 09:46	23.1	26.1	3.0	0.0080	0.0253	0.0173	2.0	NW
10/5/2026 09:47	24.1	26.3	2.2	0.0073	0.0253	0.0180	2.0	NW
10/5/2026 09:48	26.0	26.2	0.3	0.0080	0.0260	0.0180	2.2	N
10/5/2026 09:49	24.9	27.4	2.5	0.0080	0.0267	0.0187	2.2	NW
10/5/2026 09:50	25.5	27.4	1.9	0.0080	0.0273	0.0193	2.1	NNW
10/5/2026 09:51	24.4	28.6	4.2	0.0073	0.0280	0.0207	2.2	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
10/5/2026 09:52	23.2	29.9	6.7	0.0067	0.0280	0.0213	2.3	NW
10/5/2026 09:53	23.8	30.1	6.3	0.0053	0.0273	0.0220	2.3	NNW
10/5/2026 09:54	24.3	30.3	6.0	0.0033	0.0273	0.0240	2.3	NNW
10/5/2026 09:55	25.9	29.8	4.0	0.0033	0.0273	0.0240	2.4	NNW
10/5/2026 09:56	27.4	29.3	1.9	0.0040	0.0280	0.0240	2.3	NNW
10/5/2026 09:57	27.4	29.4	2.0	0.0040	0.0287	0.0247	2.4	NW
10/5/2026 09:58	27.3	29.4	2.1	0.0047	0.0293	0.0247	2.4	NNW
10/5/2026 09:59	27.1	28.6	1.5	0.0047	0.0287	0.0240	2.5	NNW
10/5/2026 10:00	25.6	27.9	2.3	0.0047	0.0280	0.0233	2.5	WNW
10/5/2026 10:01	26.6	26.7	0.1	0.0053	0.0273	0.0220	2.6	N
10/5/2026 10:02	25.4	27.1	1.7	0.0053	0.0267	0.0213	2.5	W
10/5/2026 10:03	23.7	27.5	3.8	0.0047	0.0267	0.0220	2.4	WNW
10/5/2026 10:04	25.0	26.5	1.6	0.0060	0.0267	0.0207	2.5	NNW
10/5/2026 10:05	23.5	26.9	3.4	0.0067	0.0267	0.0200	2.5	WNW
10/5/2026 10:06	23.6	26.2	2.7	0.0073	0.0267	0.0193	2.4	WNW
10/5/2026 10:07	23.5	25.4	1.8	0.0073	0.0267	0.0193	2.3	W
10/5/2026 10:08	21.5	25.5	3.9	0.0067	0.0293	0.0227	2.3	WNW
10/5/2026 10:09	19.7	25.6	5.9	0.0060	0.0293	0.0233	2.3	WNW
10/5/2026 10:10	19.0	25.5	6.5	0.0080	0.0293	0.0213	2.3	NNW
10/5/2026 10:11	18.4	25.4	7.0	0.0093	0.0287	0.0193	2.4	NNW
10/5/2026 10:12	18.6	24.7	6.1	0.0093	0.0287	0.0193	2.3	NW
10/5/2026 10:13	17.9	24.7	6.7	0.0100	0.0280	0.0180	2.3	NNW
10/5/2026 10:14	17.4	24.6	7.2	0.0113	0.0287	0.0173	2.2	NNW
10/5/2026 10:15	17.2	24.3	7.1	0.0113	0.0293	0.0180	2.2	NW
10/5/2026 10:16	16.0	24.5	8.4	0.0107	0.0307	0.0200	2.1	NW
10/5/2026 10:17	15.7	24.2	8.5	0.0107	0.0320	0.0213	2.1	NW
10/5/2026 10:18	16.4	23.8	7.4	0.0133	0.0320	0.0187	2.1	NNW
10/5/2026 10:19	15.6	24.0	8.4	0.0120	0.0333	0.0213	2.2	NW
10/5/2026 10:20	16.5	23.6	7.1	0.0140	0.0333	0.0193	2.1	NNW
10/5/2026 10:21	16.5	23.4	6.8	0.0133	0.0347	0.0213	2.2	NW
10/5/2026 10:22	17.0	23.2	6.3	0.0133	0.0353	0.0220	2.2	W

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
10/5/2026 10:23	17.9	23.0	5.1	0.0160	0.0333	0.0173	2.3	NW
10/5/2026 10:24	18.9	22.8	3.9	0.0187	0.0333	0.0147	2.3	NNW
10/5/2026 10:25	18.8	22.8	3.9	0.0193	0.0333	0.0140	2.3	NNW
10/5/2026 10:26	18.8	22.9	4.0	0.0200	0.0340	0.0140	2.4	NNW
10/5/2026 10:27	19.6	22.9	3.3	0.0220	0.0340	0.0120	2.4	NNW
10/5/2026 10:28	18.8	23.3	4.5	0.0200	0.0347	0.0147	2.4	WNW
10/5/2026 10:29	18.9	23.4	4.5	0.0200	0.0347	0.0147	2.5	N
10/5/2026 10:30	19.9	23.2	3.3	0.0220	0.0347	0.0127	2.5	NNW
10/5/2026 10:31	20.8	23.0	2.2	0.0240	0.0340	0.0100	2.6	NNW
10/5/2026 10:32	21.7	22.8	1.1	0.0260	0.0333	0.0073	2.7	N
10/5/2026 10:33	21.9	22.8	0.9	0.0260	0.0327	0.0067	2.7	NNW
10/5/2026 10:34	22.6	22.5	-0.1	0.0293	0.0307	0.0013	2.7	NNW
10/5/2026 10:35	21.4	22.7	1.3	0.0267	0.0320	0.0053	2.6	NW
10/5/2026 10:36	22.1	22.4	0.3	0.0293	0.0300	0.0007	2.6	NW
10/5/2026 10:37	21.7	22.2	0.5	0.0293	0.0293	0.0000	2.7	WNW
10/5/2026 10:38	20.7	22.2	1.5	0.0267	0.0287	0.0020	2.6	NW
10/5/2026 10:39	20.8	22.1	1.4	0.0253	0.0287	0.0033	2.5	NNE
10/5/2026 10:40	20.9	22.1	1.2	0.0253	0.0287	0.0033	2.4	NNW
10/5/2026 10:41	19.9	22.3	2.3	0.0227	0.0300	0.0073	2.3	NW
10/5/2026 10:42	19.9	22.1	2.2	0.0247	0.0300	0.0053	2.3	NW
10/5/2026 10:43	20.8	22.5	1.8	0.0273	0.0293	0.0020	2.3	NW
10/5/2026 10:44	20.5	26.4	5.9	0.0260	0.0287	0.0027	2.2	N
10/5/2026 10:45	20.1	26.3	6.2	0.0253	0.0280	0.0027	2.3	N
10/5/2026 10:46	19.0	26.2	7.2	0.0233	0.0287	0.0053	2.2	NW
10/5/2026 10:47	17.6	26.2	8.6	0.0213	0.0293	0.0080	2.2	WNW
10/5/2026 10:48	17.0	26.1	9.1	0.0200	0.0293	0.0093	2.2	NNW
10/5/2026 10:49	15.9	26.0	10.1	0.0167	0.0293	0.0127	2.1	NW
10/5/2026 10:50	15.9	25.7	9.8	0.0167	0.0280	0.0113	2.0	WSW
10/5/2026 10:51	14.9	25.8	10.9	0.0140	0.0287	0.0147	2.0	NW
10/5/2026 10:52	15.5	25.9	10.4	0.0140	0.0280	0.0140	2.0	NW
10/5/2026 10:53	16.2	26.0	9.8	0.0140	0.0280	0.0140	2.0	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
10/5/2026 10:54	15.3	26.1	10.8	0.0127	0.0273	0.0147	2.1	WNW
10/5/2026 10:55	14.6	26.1	11.4	0.0107	0.0267	0.0160	2.2	NNW
10/5/2026 10:56	15.5	25.7	10.2	0.0113	0.0247	0.0133	2.2	NNW
10/5/2026 10:57	16.3	25.9	9.6	0.0080	0.0240	0.0160	2.2	N
10/5/2026 10:58	17.3	25.0	7.7	0.0067	0.0240	0.0173	2.2	NNW
10/5/2026 10:59	18.7	20.9	2.3	0.0073	0.0240	0.0167	2.2	NNW
10/5/2026 11:00	21.2	20.8	-0.4	0.0080	0.0240	0.0160	2.3	NNW
10/5/2026 11:01	24.9	20.6	-4.3	0.0107	0.0233	0.0127	2.3	NW
10/5/2026 11:02	28.9	20.5	-8.4	0.0133	0.0227	0.0093	2.3	NNW
10/5/2026 11:03	32.2	20.5	-11.7	0.0140	0.0233	0.0093	2.3	NNW
10/5/2026 11:04	32.2	23.2	-8.9	0.0140	0.0240	0.0100	2.3	NW
10/5/2026 11:05	35.5	23.3	-12.2	0.0147	0.0247	0.0100	2.4	NNW
10/5/2026 11:06	37.3	25.5	-11.8	0.0147	0.0247	0.0100	2.4	WNW
10/5/2026 11:07	37.2	27.4	-9.8	0.0147	0.0260	0.0113	2.5	NW
10/5/2026 11:08	39.0	27.4	-11.6	0.0153	0.0267	0.0113	2.5	NNW
10/5/2026 11:09	41.2	27.3	-13.8	0.0180	0.0267	0.0087	2.5	NNW
10/5/2026 11:10	40.7	28.9	-11.8	0.0173	0.0287	0.0113	2.5	NW
10/5/2026 11:11	39.7	30.3	-9.4	0.0167	0.0300	0.0133	2.5	NW
10/5/2026 11:12	37.9	31.3	-6.6	0.0160	0.0313	0.0153	2.4	WNW
10/5/2026 11:13	36.1	32.7	-3.4	0.0147	0.0327	0.0180	2.3	WNW
10/5/2026 11:14	35.7	32.9	-2.8	0.0160	0.0333	0.0173	2.2	NNW
10/5/2026 11:15	34.0	33.2	-0.7	0.0160	0.0340	0.0180	2.2	NW
10/5/2026 11:16	30.6	33.9	3.3	0.0140	0.0340	0.0200	2.2	NW
10/5/2026 11:17	28.0	34.5	6.4	0.0120	0.0340	0.0220	2.3	NNW
10/5/2026 11:18	25.3	35.0	9.7	0.0100	0.0340	0.0240	2.2	N
10/5/2026 11:19	26.2	32.7	6.5	0.0100	0.0340	0.0240	2.3	N
10/5/2026 11:20	23.3	33.0	9.8	0.0093	0.0333	0.0240	2.4	NW
10/5/2026 11:21	21.6	31.1	9.5	0.0093	0.0333	0.0240	2.5	NW
10/5/2026 11:22	21.1	29.2	8.1	0.0113	0.0327	0.0213	2.5	NW
10/5/2026 11:23	18.5	29.4	10.9	0.0127	0.0327	0.0200	2.6	NW
10/5/2026 11:24	16.1	29.6	13.5	0.0100	0.0327	0.0227	2.6	W

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
10/5/2026 11:25	16.7	28.3	11.6	0.0100	0.0313	0.0213	2.6	NW
10/5/2026 11:26	17.8	27.0	9.1	0.0113	0.0300	0.0187	2.6	N
10/5/2026 11:27	17.7	26.0	8.3	0.0113	0.0287	0.0173	2.7	W
10/5/2026 11:28	18.5	24.7	6.2	0.0120	0.0273	0.0153	2.8	NNW
10/5/2026 11:29	17.7	24.5	6.9	0.0113	0.0267	0.0153	2.9	NNW
10/5/2026 11:30	16.0	24.4	8.4	0.0093	0.0267	0.0173	2.8	WNW
10/5/2026 11:31	16.4	23.6	7.2	0.0093	0.0260	0.0167	2.8	N
10/5/2026 11:32	14.9	23.0	8.1	0.0087	0.0253	0.0167	2.7	WNW
10/5/2026 11:33	14.7	22.4	7.7	0.0087	0.0247	0.0160	2.7	WNW
10/5/2026 11:34	13.5	21.8	8.3	0.0087	0.0247	0.0160	2.8	NW
10/5/2026 11:35	13.9	21.1	7.2	0.0093	0.0247	0.0153	2.8	NNW
10/5/2026 11:36	13.9	20.7	6.7	0.0093	0.0253	0.0160	2.8	NW
10/5/2026 11:37	14.6	20.0	5.4	0.0100	0.0253	0.0153	2.7	NNW
10/5/2026 11:38	14.6	19.6	5.0	0.0080	0.0260	0.0180	2.5	WSW
10/5/2026 11:39	14.5	19.1	4.6	0.0080	0.0267	0.0187	2.5	NW
10/5/2026 11:40	13.9	18.7	4.8	0.0080	0.0260	0.0180	2.5	NW
10/5/2026 11:41	13.6	18.2	4.7	0.0073	0.0260	0.0187	2.6	NNW
10/5/2026 11:42	14.0	18.1	4.2	0.0073	0.0260	0.0187	2.5	W
10/5/2026 11:43	12.9	18.1	5.2	0.0067	0.0260	0.0193	2.5	WNW
10/5/2026 11:44	11.9	18.2	6.3	0.0047	0.0260	0.0213	2.6	NW
10/5/2026 11:45	11.9	18.0	6.1	0.0047	0.0253	0.0207	2.7	WNW
10/5/2026 11:46	11.5	18.1	6.6	0.0040	0.0260	0.0220	2.7	W
10/5/2026 11:47	11.7	18.2	6.5	0.0040	0.0273	0.0233	2.8	WNW
10/5/2026 11:48	11.6	18.0	6.4	0.0047	0.0287	0.0240	2.8	NNW
10/5/2026 11:49	12.5	17.8	5.3	0.0060	0.0280	0.0220	2.7	N
10/5/2026 11:50	12.5	17.8	5.2	0.0073	0.0273	0.0200	2.6	NW
10/5/2026 11:51	12.3	17.8	5.5	0.0073	0.0260	0.0187	2.5	WNW
10/5/2026 11:52	11.4	18.0	6.5	0.0047	0.0253	0.0207	2.6	NW
10/5/2026 11:53	11.3	18.0	6.6	0.0047	0.0240	0.0193	2.6	W
10/5/2026 11:54	12.0	18.7	6.7	0.0053	0.0233	0.0180	2.7	NNW
10/5/2026 11:55	14.3	18.7	4.4	0.0053	0.0233	0.0180	2.6	W

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
10/5/2026 11:56	14.5	18.9	4.3	0.0053	0.0240	0.0187	2.4	N
10/5/2026 11:57	14.3	19.0	4.7	0.0053	0.0240	0.0187	2.5	WNW
10/5/2026 11:58	15.1	19.1	4.0	0.0053	0.0240	0.0187	2.5	WNW
10/5/2026 11:59	15.8	19.1	3.3	0.0053	0.0240	0.0187	2.3	NW
10/5/2026 12:00	15.9	19.2	3.3	0.0053	0.0247	0.0193	2.2	WNW
10/5/2026 12:01	16.1	19.0	2.8	0.0067	0.0247	0.0180	2.3	NW
10/5/2026 12:02	16.0	18.8	2.8	0.0067	0.0240	0.0173	2.4	NW
10/5/2026 12:03	15.2	18.9	3.7	0.0060	0.0233	0.0173	2.3	NW
10/5/2026 12:04	15.0	19.0	4.0	0.0053	0.0240	0.0187	2.3	NNW
10/5/2026 12:05	14.3	19.1	4.8	0.0033	0.0240	0.0207	2.3	NW
10/5/2026 12:06	16.1	19.0	2.8	0.0033	0.0240	0.0207	2.3	WSW
10/5/2026 12:07	17.3	18.9	1.6	0.0033	0.0240	0.0207	2.3	NW
10/5/2026 12:08	17.3	18.8	1.5	0.0033	0.0240	0.0207	2.3	WNW
10/5/2026 12:09	17.0	18.4	1.4	0.0027	0.0247	0.0220	2.1	SSW
10/5/2026 12:10	14.6	18.9	4.3	0.0027	0.0253	0.0227	2.2	W
10/5/2026 12:11	14.1	19.3	5.2	0.0020	0.0247	0.0227	2.3	NW
10/5/2026 12:12	14.9	18.8	3.8	0.0027	0.0253	0.0227	2.3	NNW
10/5/2026 12:13	14.0	18.6	4.6	0.0027	0.0253	0.0227	2.3	WNW
10/5/2026 12:14	13.3	18.5	5.2	0.0027	0.0253	0.0227	2.4	NW
10/5/2026 12:15	13.9	18.2	4.3	0.0027	0.0247	0.0220	2.5	NNW
10/5/2026 12:16	13.8	18.6	4.8	0.0020	0.0247	0.0227	2.5	NNW
10/5/2026 12:17	14.5	18.5	4.0	0.0027	0.0247	0.0220	2.6	NNW
10/5/2026 12:18	14.3	18.4	4.1	0.0027	0.0240	0.0213	2.7	WNW
10/5/2026 12:19	13.6	18.4	4.8	0.0020	0.0233	0.0213	2.8	WNW
10/5/2026 12:20	14.1	18.4	4.3	0.0040	0.0233	0.0193	2.9	NNW
10/5/2026 12:21	12.2	18.3	6.1	0.0040	0.0247	0.0207	3.2	NW
10/5/2026 12:22	11.7	18.2	6.5	0.0060	0.0253	0.0193	3.2	NNW
10/5/2026 12:23	12.2	18.1	5.9	0.0067	0.0253	0.0187	3.3	NW
10/5/2026 12:24	12.0	17.7	5.7	0.0067	0.0253	0.0187	3.5	WNW
10/5/2026 12:25	11.8	17.0	5.2	0.0067	0.0247	0.0180	3.4	NW
10/5/2026 12:26	11.2	16.4	5.3	0.0067	0.0253	0.0187	3.4	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
10/5/2026 12:27	10.2	16.3	6.1	0.0060	0.0253	0.0193	3.3	WNW
10/5/2026 12:28	10.7	15.9	5.2	0.0060	0.0253	0.0193	3.2	N
10/5/2026 12:29	10.6	15.6	5.0	0.0060	0.0260	0.0200	3.2	WNW
10/5/2026 12:30	10.2	15.4	5.2	0.0060	0.0267	0.0207	3.1	WNW
10/5/2026 12:31	9.5	14.9	5.4	0.0053	0.0300	0.0247	2.9	WNW
10/5/2026 12:32	8.9	15.1	6.2	0.0047	0.0447	0.0400	2.8	WNW
10/5/2026 12:33	9.0	15.4	6.4	0.0047	0.0500	0.0453	2.7	WNW
10/5/2026 12:34	9.2	15.8	6.6	0.0047	0.0527	0.0480	2.7	WNW
10/5/2026 12:35	8.7	16.2	7.5	0.0027	0.0540	0.0513	2.6	W
10/5/2026 12:36	9.0	16.5	7.5	0.0047	0.0540	0.0493	2.4	NNW
10/5/2026 12:37	8.5	16.8	8.3	0.0027	0.0547	0.0520	2.4	WNW
10/5/2026 12:38	8.4	17.1	8.8	0.0020	0.0560	0.0540	2.3	NNW
10/5/2026 12:39	8.8	17.5	8.7	0.0020	0.0560	0.0540	2.3	NNW
10/5/2026 12:40	9.9	18.0	8.0	0.0020	0.0560	0.0540	2.3	NNW
10/5/2026 12:41	11.1	18.5	7.5	0.0020	0.0553	0.0533	2.2	NNW
10/5/2026 12:42	12.0	19.1	7.1	0.0020	0.0547	0.0527	2.3	NNW
10/5/2026 12:43	11.6	19.6	8.1	0.0020	0.0547	0.0527	2.4	WNW
10/5/2026 12:44	11.6	20.2	8.6	0.0020	0.0540	0.0520	2.3	W
10/5/2026 12:45	12.6	20.7	8.1	0.0020	0.0533	0.0513	2.3	NW
10/5/2026 12:46	13.3	21.5	8.2	0.0020	0.0493	0.0473	2.2	W
10/5/2026 12:47	14.6	21.8	7.2	0.0020	0.0347	0.0327	2.2	NW
10/5/2026 12:48	14.6	21.8	7.3	0.0020	0.0300	0.0280	2.3	WNW
10/5/2026 12:49	14.6	21.7	7.1	0.0020	0.0280	0.0260	2.4	NW
10/5/2026 12:50	14.6	21.8	7.2	0.0020	0.0273	0.0253	2.4	WNW
10/5/2026 12:51	14.1	22.3	8.1	0.0000	0.0267	0.0267	2.3	NW
10/5/2026 12:52	14.7	22.8	8.1	0.0000	0.0267	0.0267	2.3	WNW
10/5/2026 12:53	15.6	23.2	7.6	0.0013	0.0267	0.0253	2.3	WNW
10/5/2026 12:54	15.2	23.5	8.3	0.0020	0.0287	0.0267	2.3	WNW
10/5/2026 12:55	14.7	24.1	9.4	0.0053	0.0313	0.0260	2.4	NNW
10/5/2026 12:56	14.2	24.4	10.3	0.0080	0.0347	0.0267	2.5	NNW
10/5/2026 12:57	13.1	24.6	11.5	0.0080	0.0373	0.0293	2.5	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
10/5/2026 12:58	13.0	24.8	11.7	0.0080	0.0387	0.0307	2.5	NW
10/5/2026 12:59	13.5	24.7	11.2	0.0080	0.0393	0.0313	2.5	NNW
10/5/2026 13:00	12.1	24.6	12.5	0.0080	0.0400	0.0320	2.5	NW
10/5/2026 13:01	12.0	24.2	12.2	0.0080	0.0407	0.0327	2.6	NW
10/5/2026 13:02	10.6	23.8	13.2	0.0080	0.0407	0.0327	2.6	W
10/5/2026 13:03	11.1	23.6	12.5	0.0080	0.0407	0.0327	2.5	NNW
10/5/2026 13:04	10.9	23.4	12.5	0.0080	0.0407	0.0327	2.5	WNW
10/5/2026 13:05	10.9	23.2	12.3	0.0080	0.0407	0.0327	2.5	W
10/5/2026 13:06	11.0	22.8	11.8	0.0080	0.0400	0.0320	2.5	W
10/5/2026 13:07	11.4	22.1	10.7	0.0080	0.0387	0.0307	2.6	NW
10/5/2026 13:08	9.9	21.7	11.8	0.0067	0.0373	0.0307	2.5	W
10/5/2026 13:09	9.8	21.4	11.6	0.0060	0.0353	0.0293	2.6	WNW
10/5/2026 13:10	9.3	20.9	11.6	0.0027	0.0333	0.0307	2.6	WNW
10/5/2026 13:11	9.0	20.4	11.4	0.0000	0.0307	0.0307	2.6	NW
10/5/2026 13:12	9.1	20.0	10.9	0.0000	0.0287	0.0287	2.6	WNW
10/5/2026 13:13	9.1	19.7	10.5	0.0000	0.0273	0.0273	2.7	NW
10/5/2026 13:14	8.6	19.5	10.9	0.0000	0.0253	0.0253	2.7	NW
10/5/2026 13:15	8.6	19.5	10.9	0.0000	0.0233	0.0233	2.8	WNW
10/5/2026 13:16	8.0	19.5	11.6	0.0000	0.0227	0.0227	2.9	WNW
10/5/2026 13:17	8.1	19.6	11.5	0.0000	0.0220	0.0220	2.9	WNW
10/5/2026 13:18	8.3	19.4	11.0	0.0007	0.0207	0.0200	3.0	NW
10/5/2026 13:19	8.2	19.4	11.2	0.0007	0.0200	0.0193	2.9	NW
10/5/2026 13:20	9.1	19.2	10.0	0.0007	0.0200	0.0193	2.9	NNW
10/5/2026 13:21	9.1	19.1	10.0	0.0007	0.0207	0.0200	3.0	NW
10/5/2026 13:22	8.1	19.4	11.3	0.0007	0.0213	0.0207	3.0	W
10/5/2026 13:23	9.2	19.2	9.9	0.0013	0.0207	0.0193	3.0	NNW
10/5/2026 13:24	10.4	18.9	8.5	0.0020	0.0193	0.0173	2.9	NW
10/5/2026 13:25	10.5	19.0	8.5	0.0020	0.0180	0.0160	3.0	W
10/5/2026 13:26	10.3	19.1	8.8	0.0020	0.0160	0.0140	3.1	W
10/5/2026 13:27	11.3	19.2	7.9	0.0020	0.0140	0.0120	3.0	NNW
10/5/2026 13:28	11.4	19.3	7.9	0.0020	0.0133	0.0113	3.1	WNW

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
10/5/2026 13:29	11.5	19.6	8.1	0.0020	0.0147	0.0127	3.3	WNW
10/5/2026 13:30	12.9	19.5	6.6	0.0020	0.0160	0.0140	3.3	NNW
10/5/2026 13:31	13.0	19.8	6.9	0.0020	0.0160	0.0140	3.2	WNW
10/5/2026 13:32	12.8	20.1	7.3	0.0020	0.0153	0.0133	3.0	SW
10/5/2026 13:33	12.0	20.5	8.5	0.0013	0.0153	0.0140	3.0	WNW
10/5/2026 13:34	12.8	20.4	7.5	0.0013	0.0147	0.0133	3.0	NNW
10/5/2026 13:35	12.2	20.6	8.4	0.0020	0.0133	0.0113	2.8	NNE
10/5/2026 13:36	12.2	20.5	8.3	0.0020	0.0120	0.0100	2.9	NW
10/5/2026 13:37	13.3	20.1	6.8	0.0020	0.0107	0.0087	2.8	N
10/5/2026 13:38	12.5	20.6	8.1	0.0013	0.0100	0.0087	2.8	W
10/5/2026 13:39	11.4	21.2	9.8	0.0007	0.0093	0.0087	3.0	NW
10/5/2026 13:40	12.7	20.8	8.1	0.0007	0.0093	0.0087	2.9	NNW
10/5/2026 13:41	12.9	20.9	8.0	0.0007	0.0100	0.0093	2.8	W
10/5/2026 13:42	12.9	20.6	7.7	0.0007	0.0107	0.0100	2.8	NW
10/5/2026 13:43	13.1	20.6	7.6	0.0007	0.0107	0.0100	2.7	W
10/5/2026 13:44	13.4	20.5	7.1	0.0007	0.0100	0.0093	2.6	NW
10/5/2026 13:45	13.2	20.4	7.1	0.0007	0.0093	0.0087	2.6	NNW
10/5/2026 13:46	13.4	21.0	7.6	0.0007	0.0080	0.0073	2.6	W
10/5/2026 13:47	13.3	21.8	8.5	0.0007	0.0080	0.0073	2.9	WNW
10/5/2026 13:48	13.2	22.6	9.4	0.0007	0.0073	0.0067	2.9	WNW
10/5/2026 13:49	12.3	23.4	11.1	0.0007	0.0073	0.0067	2.8	W
10/5/2026 13:50	13.4	23.2	9.8	0.0000	0.0073	0.0073	3.0	NW
10/5/2026 13:51	13.9	23.5	9.6	0.0000	0.0073	0.0073	2.9	WNW
10/5/2026 13:52	12.7	24.2	11.6	0.0000	0.0073	0.0073	3.0	WNW
10/5/2026 13:53	13.7	23.5	9.7	0.0000	0.0080	0.0080	3.0	NNW
10/5/2026 13:54	15.1	22.7	7.6	0.0000	0.0080	0.0080	2.8	N
10/5/2026 13:55	13.8	23.4	9.6	0.0000	0.0080	0.0080	2.8	WNW
10/5/2026 13:56	15.0	22.8	7.7	0.0000	0.0080	0.0080	2.7	NNW
10/5/2026 13:57	14.9	23.4	8.6	0.0000	0.0080	0.0080	2.8	NW
10/5/2026 13:58	14.8	23.6	8.8	0.0000	0.0080	0.0080	2.7	WSW
10/5/2026 13:59	14.5	23.8	9.4	0.0000	0.0080	0.0080	2.7	WNW

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
10/5/2026 14:00	14.8	24.5	9.7	0.0000	0.0087	0.0087	2.6	NW
10/5/2026 14:01	16.2	23.9	7.8	0.0000	0.0100	0.0100	2.5	N
10/5/2026 14:02	17.7	23.3	5.6	0.0000	0.0107	0.0107	2.5	NW
10/5/2026 14:03	18.1	23.2	5.1	0.0000	0.0120	0.0120	2.5	WNW
10/5/2026 14:04	18.1	23.3	5.1	0.0000	0.0127	0.0127	2.5	NW
10/5/2026 14:05	16.9	24.1	7.2	0.0000	0.0127	0.0127	2.5	WNW
10/5/2026 14:06	16.6	24.5	7.8	0.0000	0.0120	0.0120	2.5	W
10/5/2026 14:07	16.9	24.5	7.7	0.0000	0.0113	0.0113	2.4	W
10/5/2026 14:08	15.9	25.6	9.7	0.0000	0.0113	0.0113	2.4	NW
10/5/2026 14:09	15.2	26.5	11.3	0.0000	0.0120	0.0120	2.4	W
10/5/2026 14:10	17.3	26.8	9.5	0.0000	0.0120	0.0120	2.4	NW
10/5/2026 14:11	16.0	27.8	11.9	0.0000	0.0120	0.0120	2.5	NW
10/5/2026 14:12	15.0	27.9	12.9	0.0000	0.0120	0.0120	2.4	NW
10/5/2026 14:13	16.1	27.8	11.7	0.0007	0.0113	0.0107	2.5	NNW
10/5/2026 14:14	16.6	27.8	11.3	0.0007	0.0113	0.0107	2.5	NW
10/5/2026 14:15	16.6	27.7	11.1	0.0007	0.0107	0.0100	2.6	N
10/5/2026 14:16	15.1	28.1	13.0	0.0007	0.0100	0.0093	2.6	W
10/5/2026 14:17	16.2	28.1	11.9	0.0013	0.0093	0.0080	2.6	NNW
10/5/2026 14:18	18.3	27.6	9.2	0.0020	0.0080	0.0060	2.5	NNE
10/5/2026 14:19	18.7	28.3	9.6	0.0020	0.0073	0.0053	2.5	W
10/5/2026 14:20	18.7	29.1	10.4	0.0020	0.0067	0.0047	2.4	NW
10/5/2026 14:21	18.4	29.7	11.2	0.0020	0.0067	0.0047	2.4	WNW
10/5/2026 14:22	18.3	30.3	12.0	0.0020	0.0067	0.0047	2.5	WNW
10/5/2026 14:23	19.5	31.1	11.6	0.0020	0.0060	0.0040	2.5	WNW
10/5/2026 14:24	18.8	32.0	13.2	0.0020	0.0053	0.0033	2.5	W
10/5/2026 14:25	16.7	32.5	15.8	0.0020	0.0047	0.0027	2.6	WNW
10/5/2026 14:26	16.6	32.9	16.3	0.0020	0.0040	0.0020	2.5	W
10/5/2026 14:27	17.4	33.5	16.1	0.0020	0.0033	0.0013	2.5	W
10/5/2026 14:28	16.2	34.6	18.4	0.0013	0.0033	0.0020	2.5	WNW
10/5/2026 14:29	17.8	33.9	16.1	0.0013	0.0027	0.0013	2.4	NNW
10/5/2026 14:30	16.4	34.7	18.4	0.0013	0.0020	0.0007	2.4	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
10/5/2026 14:31	17.2	34.9	17.6	0.0013	0.0033	0.0020	2.5	WNW
10/5/2026 14:32	16.6	34.4	17.8	0.0013	0.0040	0.0027	2.4	N
10/5/2026 14:33	15.1	36.7	21.7	0.0007	0.0060	0.0053	2.6	WNW
10/5/2026 14:34	15.8	41.2	25.4	0.0007	0.0067	0.0060	2.6	NW
10/5/2026 14:35	16.2	45.2	29.0	0.0007	0.0067	0.0060	2.7	W
10/5/2026 14:36	21.8	44.2	22.4	0.0007	0.0067	0.0060	2.7	NNW
10/5/2026 14:37	22.1	46.7	24.6	0.0007	0.0067	0.0060	2.9	NW
10/5/2026 14:38	20.7	48.5	27.8	0.0007	0.0067	0.0060	2.9	WNW
10/5/2026 14:39	20.7	49.6	28.9	0.0007	0.0067	0.0060	3.0	W
10/5/2026 14:40	23.8	48.2	24.4	0.0007	0.0067	0.0060	2.9	N
10/5/2026 14:41	26.7	47.6	20.9	0.0007	0.0080	0.0073	3.0	NNW
10/5/2026 14:42	26.0	48.5	22.5	0.0007	0.0087	0.0080	3.1	W
10/5/2026 14:43	26.0	49.7	23.7	0.0007	0.0087	0.0080	3.2	WNW
10/5/2026 14:44	23.9	52.4	28.5	0.0007	0.0087	0.0080	3.2	W
10/5/2026 14:45	27.7	53.6	25.9	0.0007	0.0093	0.0087	3.3	NW
10/5/2026 14:46	27.3	54.9	27.5	0.0007	0.0087	0.0080	3.3	WNW
10/5/2026 14:47	25.5	57.0	31.4	0.0000	0.0080	0.0080	3.3	WSW
10/5/2026 14:48	26.1	56.1	30.0	0.0000	0.0060	0.0060	3.3	W
10/5/2026 14:49	25.6	51.7	26.1	0.0000	0.0053	0.0053	3.2	W
10/5/2026 14:50	25.3	48.1	22.8	0.0000	0.0080	0.0080	3.1	W
10/5/2026 14:51	19.6	49.5	29.9	0.0000	0.0107	0.0107	3.1	WNW
10/5/2026 14:52	21.3	45.6	24.3	0.0007	0.0140	0.0133	2.9	N
10/5/2026 14:53	21.1	43.4	22.4	0.0007	0.0167	0.0160	2.8	NW
10/5/2026 14:54	21.0	41.6	20.5	0.0007	0.0193	0.0187	2.8	W
10/5/2026 14:55	17.8	42.2	24.4	0.0007	0.0213	0.0207	2.9	NW
10/5/2026 14:56	18.9	42.6	23.7	0.0007	0.0240	0.0233	3.0	WNW
10/5/2026 14:57	20.9	40.5	19.6	0.0027	0.0240	0.0213	2.9	NW
10/5/2026 14:58	20.9	40.1	19.2	0.0027	0.0247	0.0220	2.9	WNW
10/5/2026 14:59	21.1	39.7	18.6	0.0027	0.0260	0.0233	2.8	W
10/5/2026 15:00	16.9	39.0	22.1	0.0027	0.0273	0.0247	2.6	WNW
10/5/2026 15:01	17.1	38.1	21.0	0.0027	0.0267	0.0240	2.7	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
10/5/2026 15:02	20.1	35.8	15.7	0.0027	0.0267	0.0240	2.8	NNW
10/5/2026 15:03	18.7	37.2	18.5	0.0027	0.0267	0.0240	2.9	WNW
10/5/2026 15:04	17.9	38.2	20.3	0.0027	0.0260	0.0233	2.9	W
10/5/2026 15:05	17.8	38.5	20.7	0.0027	0.0233	0.0207	3.0	WNW
10/5/2026 15:06	17.9	38.6	20.7	0.0027	0.0207	0.0180	3.0	WNW
10/5/2026 15:07	15.9	40.0	24.0	0.0020	0.0173	0.0153	3.1	NW
10/5/2026 15:08	15.8	40.0	24.1	0.0020	0.0147	0.0127	3.2	WNW
10/5/2026 15:09	15.8	40.0	24.2	0.0020	0.0120	0.0100	3.2	WNW
10/5/2026 15:10	17.3	39.0	21.8	0.0020	0.0107	0.0087	3.2	N
10/5/2026 15:11	14.6	38.0	23.4	0.0020	0.0073	0.0053	3.0	NW
10/5/2026 15:12	12.8	38.2	25.4	0.0000	0.0073	0.0073	2.9	WNW
10/5/2026 15:13	12.7	36.2	23.5	0.0000	0.0073	0.0073	2.8	WSW
10/5/2026 15:14	12.8	34.4	21.6	0.0000	0.0067	0.0067	2.8	WNW
10/5/2026 15:15	13.1	32.8	19.7	0.0000	0.0053	0.0053	2.9	WNW
10/5/2026 15:16	12.3	31.5	19.1	0.0000	0.0047	0.0047	2.9	NW
10/5/2026 15:17	9.4	31.8	22.5	0.0000	0.0040	0.0040	3.0	NW
10/5/2026 15:18	10.4	28.4	18.0	0.0000	0.0040	0.0040	2.9	NNW
10/5/2026 15:19	11.7	25.6	13.8	0.0000	0.0040	0.0040	3.0	NNW
10/5/2026 15:20	11.8	24.2	12.4	0.0000	0.0040	0.0040	3.1	WNW
10/5/2026 15:21	15.4	22.3	7.0	0.0000	0.0040	0.0040	3.1	NNW
10/5/2026 15:22	15.3	24.4	9.1	0.0000	0.0040	0.0040	3.0	WSW
10/5/2026 15:23	16.6	29.8	13.3	0.0000	0.0040	0.0040	3.2	NW
10/5/2026 15:24	17.3	37.3	20.0	0.0000	0.0040	0.0040	3.3	NW
10/5/2026 15:25	16.3	44.8	28.5	0.0000	0.0033	0.0033	3.2	W
10/5/2026 15:26	16.7	51.1	34.3	0.0000	0.0040	0.0040	3.3	W
10/5/2026 15:27	22.3	51.3	29.1	0.0000	0.0047	0.0047	3.3	N
10/5/2026 15:28	22.3	55.2	32.9	0.0000	0.0053	0.0053	3.3	WSW
10/5/2026 15:29	26.4	55.4	28.9	0.0000	0.0060	0.0060	3.4	NW
10/5/2026 15:30	26.4	59.2	32.9	0.0000	0.0060	0.0060	3.3	WSW
10/5/2026 15:31	30.8	59.3	28.5	0.0000	0.0060	0.0060	3.2	NNW
10/5/2026 15:32	30.5	62.1	31.6	0.0000	0.0060	0.0060	3.0	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
10/5/2026 15:33	29.7	64.8	35.2	0.0000	0.0060	0.0060	3.0	NW
10/5/2026 15:34	32.0	66.9	34.8	0.0000	0.0060	0.0060	3.1	N
10/5/2026 15:35	32.2	69.4	37.2	0.0000	0.0067	0.0067	2.9	W
10/5/2026 15:36	32.2	69.9	37.8	0.0000	0.0073	0.0073	2.9	NNW
10/5/2026 15:37	35.2	66.8	31.6	0.0000	0.0080	0.0080	2.9	N
10/5/2026 15:38	36.8	60.6	23.8	0.0000	0.0087	0.0087	2.7	NNW
10/5/2026 15:39	38.5	52.4	14.0	0.0000	0.0093	0.0093	2.6	NNW
10/5/2026 15:40	38.0	46.8	8.9	0.0000	0.0093	0.0093	2.5	WSW
10/5/2026 15:41	38.4	40.7	2.3	0.0000	0.0080	0.0080	2.5	NW
10/5/2026 15:42	32.3	41.0	8.7	0.0000	0.0067	0.0067	2.4	WSW
10/5/2026 15:43	32.2	37.6	5.3	0.0000	0.0053	0.0053	2.6	NW
10/5/2026 15:44	29.1	36.9	7.7	0.0000	0.0040	0.0040	2.6	NNW
10/5/2026 15:45	28.9	33.1	4.2	0.0000	0.0033	0.0033	2.6	WSW
10/5/2026 15:46	25.5	32.6	7.1	0.0000	0.0033	0.0033	2.5	NNW
10/5/2026 15:47	26.5	29.3	2.8	0.0000	0.0033	0.0033	2.6	NNW
10/5/2026 15:48	26.5	26.9	0.4	0.0000	0.0040	0.0040	2.7	WNW
10/5/2026 15:49	23.0	25.0	2.0	0.0000	0.0040	0.0040	2.6	W
10/5/2026 15:50	23.1	21.6	-1.4	0.0000	0.0033	0.0033	2.6	NW
10/5/2026 15:51	19.7	21.1	1.4	0.0000	0.0027	0.0027	2.5	WNW
10/5/2026 15:52	17.1	20.2	3.0	0.0000	0.0020	0.0020	2.6	NNW
10/5/2026 15:53	14.4	19.6	5.3	0.0000	0.0020	0.0020	2.6	NW
10/5/2026 15:54	12.5	19.0	6.5	0.0000	0.0020	0.0020	2.6	NNW
10/5/2026 15:55	12.5	17.2	4.6	0.0000	0.0027	0.0027	2.7	WNW
10/5/2026 15:56	10.9	16.6	5.7	0.0000	0.0033	0.0033	2.7	NNW
10/5/2026 15:57	11.4	15.4	4.0	0.0000	0.0040	0.0040	2.7	W
10/5/2026 15:58	11.4	14.4	3.0	0.0000	0.0047	0.0047	2.6	WNW
10/5/2026 15:59	10.0	14.5	4.5	0.0000	0.0053	0.0053	2.6	W
10/5/2026 16:00	10.1	13.9	3.8	0.0000	0.0053	0.0053	2.8	WNW
10/5/2026 16:01	9.1	13.9	4.8	0.0000	0.0053	0.0053	2.8	WNW
10/5/2026 16:02	8.1	13.9	5.8	0.0000	0.0053	0.0053	2.8	WNW
10/5/2026 16:03	8.1	13.4	5.3	0.0000	0.0047	0.0047	2.7	WNW

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
10/5/2026 16:04	9.2	13.0	3.8	0.0000	0.0047	0.0047	2.7	W
10/5/2026 16:05	9.0	12.6	3.6	0.0000	0.0047	0.0047	2.8	WSW
10/5/2026 16:06	8.8	12.4	3.5	0.0000	0.0047	0.0047	2.8	NW
10/5/2026 16:07	8.2	12.6	4.4	0.0000	0.0047	0.0047	2.9	NW
10/5/2026 16:08	8.3	12.7	4.5	0.0000	0.0040	0.0040	2.7	WSW
10/5/2026 16:09	7.7	13.1	5.3	0.0000	0.0033	0.0033	2.9	WNW
10/5/2026 16:10	7.8	13.2	5.4	0.0000	0.0027	0.0027	2.9	WNW
10/5/2026 16:11	7.4	13.6	6.1	0.0000	0.0027	0.0027	2.9	NW
10/5/2026 16:12	7.4	13.7	6.3	0.0000	0.0020	0.0020	3.0	WNW
10/5/2026 16:13	8.4	14.2	5.8	0.0000	0.0013	0.0013	3.0	WNW
10/5/2026 16:14	10.7	14.6	4.0	0.0000	0.0007	0.0007	3.0	W
10/5/2026 16:15	11.6	15.1	3.5	0.0000	0.0007	0.0007	2.9	N
10/5/2026 16:16	12.5	15.6	3.1	0.0000	0.0013	0.0013	2.8	N
10/5/2026 16:17	12.4	16.0	3.6	0.0000	0.0027	0.0027	2.8	W
10/5/2026 16:18	12.2	16.4	4.2	0.0000	0.0040	0.0040	3.0	WNW
10/5/2026 16:19	11.0	16.9	6.0	0.0000	0.0040	0.0040	3.1	WNW
10/5/2026 16:20	11.1	17.4	6.3	0.0000	0.0040	0.0040	3.0	W
10/5/2026 16:21	11.8	17.5	5.7	0.0000	0.0040	0.0040	2.9	NNW
10/5/2026 16:22	11.8	17.5	5.7	0.0000	0.0087	0.0087	2.9	WNW
10/5/2026 16:23	12.0	17.5	5.5	0.0000	0.0153	0.0153	3.0	WNW
10/5/2026 16:24	12.1	17.6	5.6	0.0000	0.0220	0.0220	2.9	W
10/5/2026 16:25	12.0	17.6	5.7	0.0000	0.0293	0.0293	2.8	W
10/5/2026 16:26	11.8	17.7	5.9	0.0020	0.0373	0.0353	2.7	NW
10/5/2026 16:27	11.5	17.8	6.3	0.0020	0.0473	0.0453	2.7	NW
10/5/2026 16:28	10.5	17.4	6.9	0.0020	0.0680	0.0660	2.6	W
10/5/2026 16:29	8.5	17.2	8.7	0.0020	0.0920	0.0900	2.5	WSW
10/5/2026 16:30	7.5	16.8	9.3	0.0020	0.1153	0.1133	2.5	W
10/5/2026 16:31	6.6	16.5	9.9	0.0020	0.1293	0.1273	2.5	WSW
10/5/2026 16:32	7.0	16.3	9.4	0.0020	0.1380	0.1360	2.4	NW
10/5/2026 16:33	8.0	16.5	8.5	0.0020	0.1467	0.1447	2.3	WSW
10/5/2026 16:34	8.0	16.5	8.5	0.0020	0.1593	0.1573	2.2	WNW

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
10/5/2026 16:35	8.1	16.4	8.3	0.0020	0.1713	0.1693	2.3	WNW
10/5/2026 16:36	7.4	16.6	9.2	0.0020	0.1800	0.1780	2.4	WNW
10/5/2026 16:37	8.1	16.6	8.5	0.0020	0.1827	0.1807	2.3	NW
10/5/2026 16:38	7.8	16.6	8.8	0.0020	0.1833	0.1813	2.4	W
10/5/2026 16:39	7.6	16.5	8.8	0.0020	0.1840	0.1820	2.3	W
10/5/2026 16:40	7.6	16.3	8.7	0.0020	0.1840	0.1820	2.4	W
10/5/2026 16:41	8.4	16.7	8.3	0.0000	0.1827	0.1827	2.5	WNW
10/5/2026 16:42	9.1	17.7	8.5	0.0000	0.1780	0.1780	2.5	N
10/5/2026 16:43	9.1	18.4	9.4	0.0000	0.1607	0.1607	2.5	W
10/5/2026 16:44	8.9	19.0	10.2	0.0000	0.1400	0.1400	2.5	NW
10/5/2026 16:45	9.6	19.5	9.9	0.0000	0.1207	0.1207	2.5	NNW
10/5/2026 16:46	9.6	19.7	10.1	0.0000	0.1093	0.1093	2.6	W
10/5/2026 16:47	9.4	19.9	10.5	0.0000	0.1033	0.1033	2.8	WNW
10/5/2026 16:48	9.0	20.0	11.0	0.0000	0.0987	0.0987	2.8	N
10/5/2026 16:49	9.0	20.1	11.2	0.0000	0.0907	0.0907	2.9	WNW
10/5/2026 16:50	8.6	20.2	11.7	0.0000	0.0807	0.0807	3.0	WNW
10/5/2026 16:51	8.5	20.3	11.8	0.0000	0.0727	0.0727	3.0	NW
10/5/2026 16:52	7.6	20.3	12.7	0.0000	0.0680	0.0680	2.9	W
10/5/2026 16:53	7.7	20.2	12.6	0.0000	0.0640	0.0640	2.8	WNW
10/5/2026 16:54	8.8	20.2	11.3	0.0000	0.0593	0.0593	2.9	NNW
10/5/2026 16:55	10.1	20.3	10.1	0.0000	0.0540	0.0540	3.0	NNW
10/5/2026 16:56	10.8	20.1	9.3	0.0000	0.0487	0.0487	3.1	NNW
10/5/2026 16:57	10.0	19.8	9.7	0.0000	0.0440	0.0440	3.1	NW
10/5/2026 16:58	10.1	19.5	9.4	0.0000	0.0413	0.0413	3.1	WNW
10/5/2026 16:59	11.3	19.0	7.7	0.0000	0.0393	0.0393	3.1	NNW