LANGAN

SITE OBSERVATION REPORT

PROJECT No.:	170824801	**CLIENT:**		**DATE:**	Tue., Sep. 09, 2026
PROJECT:	172 Montrose Avenue		Montrose Meserole Borrower LLC	**WEATHER:**	Partly Cloudy, 68-82°F Wind: SW 0.5-4.3 mph
LOCATION:	Brooklyn, New York			**TIME:**	6:45 am to 3:50 pm

CONTRACTOR'S EQUIPMENT:
Casagrande M9-1 Drill Rig (1)
MiniRae 3000 Photoionization Detector (1)
Aeroqual Air Monitoring Stations (4)

PRESENT AT SITE:
Langan: Sirui Pu
SD Builders Group (SD): Andrew Nilsen
Capstone Contracting (Subcontractor): Anthony Palta

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 prepared four batches of reagent solution; each 200-gallon batch consisted of approximately 150 gallons of water, 40 gallons of 25% sodium hydroxide, and 330 pounds of sodium persulfate. Following preparation, each 200-gallon batch was injected at injection point IP23 over an approximately 2-foot injection interval between 39 and 31 feet below ground surface (bgs). Injection pressures did not exceed 20 pounds per square inch (psi).
- Following completion of injection activities, Capstone flushed the mixing and injection system with approximately 20 gallons of clean water (into IP23) to remove residual reagent solution from the tote, pump, hoses, tubing, valves, and associated equipment.
- Capstone discontinued injection at the 31-to-33-foot interval at IP21 due to low injection pressure observed.
- Capstone used a Casagrande M9-1 Drill Rig to advance injection point location IP21 in the northeastern treatment area to a terminal depth of 50 feet bgs in preparation for injections.

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, and included air monitoring for particulate matter for particulates less than 10 micrometers (µm) in diameter (PM10) and volatile organic compounds (VOC). PM10 and VOC concentrations did not exceed the action levels established in the site CAMP. Fugitive dust or odors associated with intrusive activities were not observed.

Material Tracking

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

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

Anticipated Activities

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

cc: K. Semon, C. Devin, R. Lombino	By:	Sirui Pu
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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

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

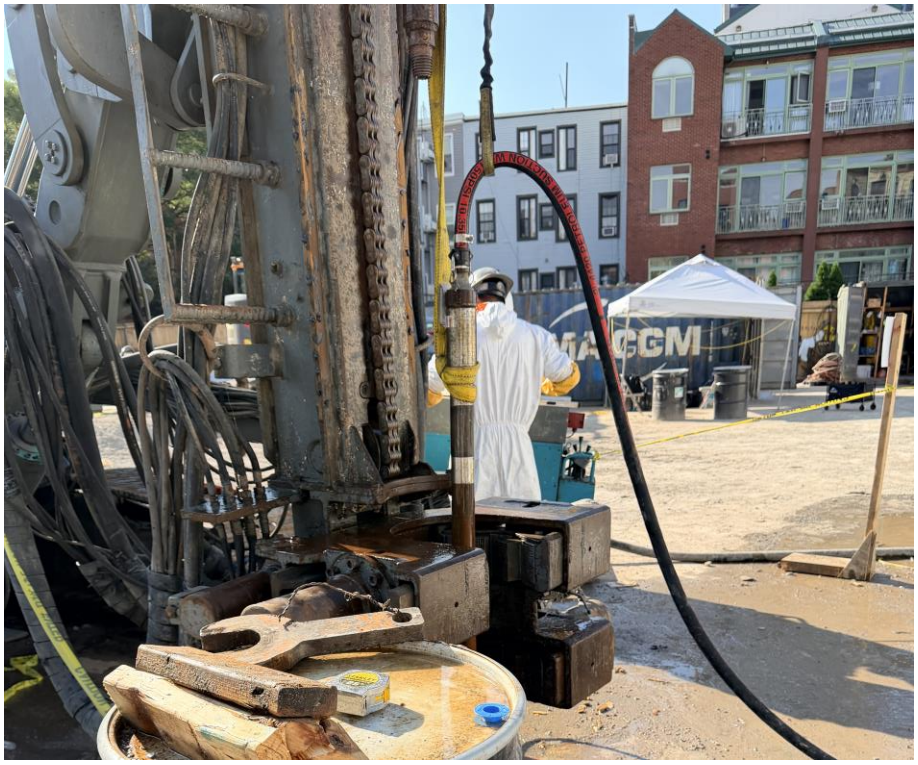

Photo 1: Drilling setup at IP-21 (facing south)



Photo 2: Injection setup at IP23 (facing north).

cc: K. Semon, C. Devin, R. Lombino	By:	Sirui Pu
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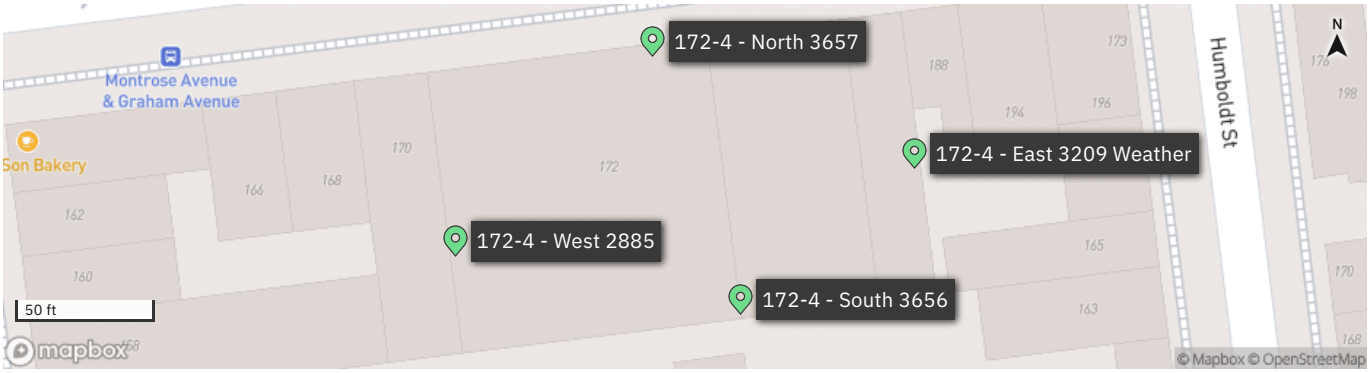
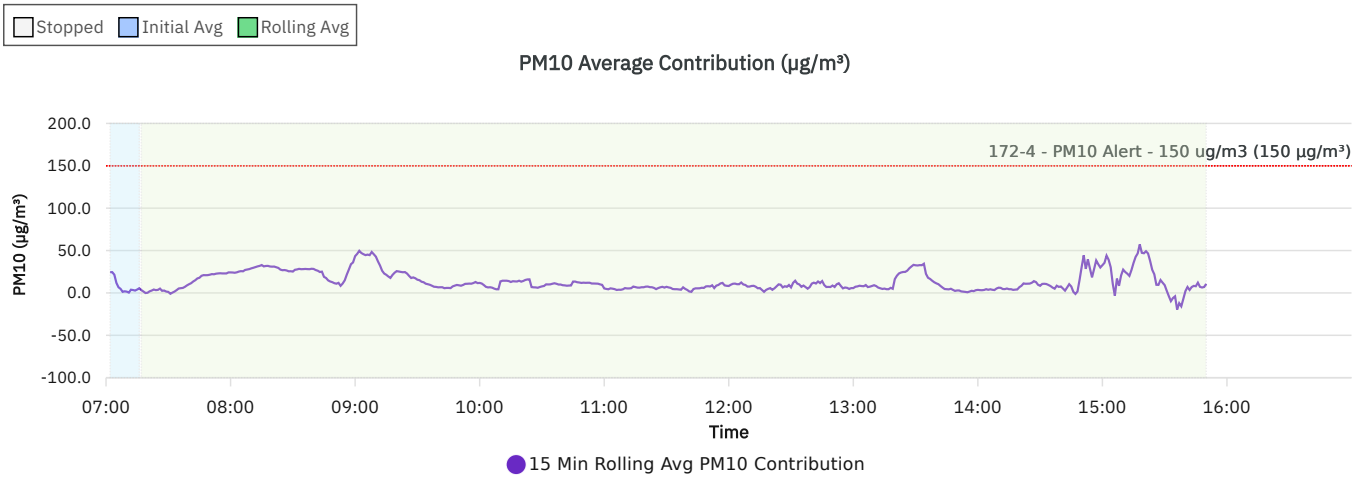
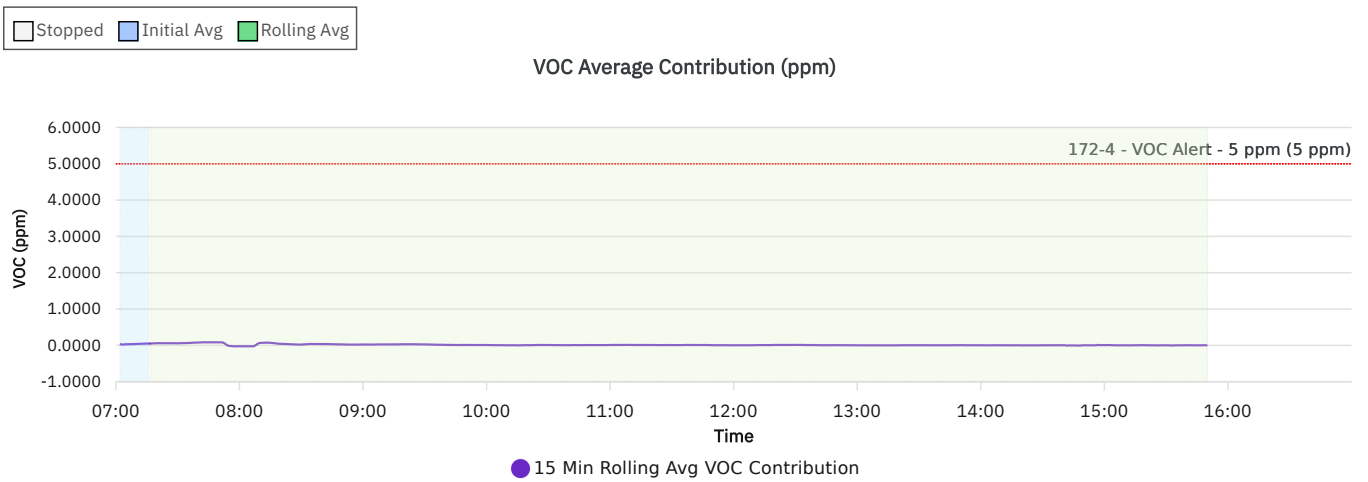
LANGAN	172 Montrose 4 Station Report	170824801 - 67 Meserole St	
		Report Period	
		From:	09/09/2026 07:00
		To:	09/09/2026 17:00
		PM10 Action Level:	150 µg/m³
		VOC Action Level:	5 ppm

Daily Environmental Summary	Temp (°F)	Relative Humidity (%)	Barometer (inHg)	Wind Speed (mph)	Prevailing Wind Direction
09/09/2026	67.1 - 93.0	52.0 - 79.4	30.1 - 30.5	0.5 - 4.4	NNW

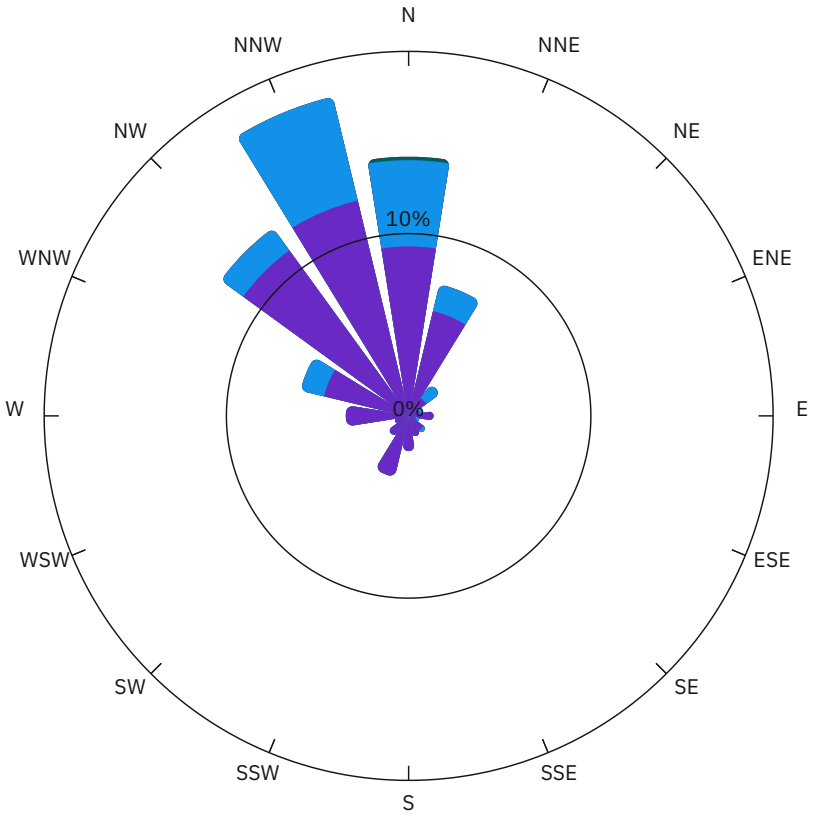
Daily Monitoring Summary	PM10 (µg/m³)	Time	VOC (ppm)	Time
Min Contribution (15 min avg.) - 9/9/2026	-19.6	15:36	-0.0273	07:58
Max Contribution (15 min avg.) - 9/9/2026	57.2	15:18	0.0853	07:43
Daily Avg. Contribution (15 min avg.) - 9/9/2026	13.4	-	0.0141	-







Wind rose (mph)



WS (mph)	Time
< 2	59.4%
2-4	16.4%
4-6	0.2%
6-8	0.0%
>= 8	0.0%
calm	24.0%

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
9/9/2026 07:02	14.0	38.5	24.5	0.0000	0.0400	0.0400	0.7	SSW
9/9/2026 07:03	14.0	38.5	24.5	0.0000	0.0200	0.0200	0.7	SW
9/9/2026 07:04	17.1	38.5	21.5	0.0000	0.0267	0.0267	0.7	WSW
9/9/2026 07:05	26.8	38.5	11.8	0.0000	0.0300	0.0300	0.6	WSW
9/9/2026 07:06	31.8	38.5	6.7	0.0000	0.0320	0.0320	0.6	SSW
9/9/2026 07:07	33.7	38.5	4.8	0.0000	0.0333	0.0333	0.6	SSW
9/9/2026 07:08	37.3	38.5	1.3	0.0000	0.0343	0.0343	0.7	SSW
9/9/2026 07:09	36.6	38.5	1.9	0.0000	0.0350	0.0350	0.7	SSW
9/9/2026 07:10	37.0	38.5	1.5	0.0000	0.0400	0.0400	0.7	SSW
9/9/2026 07:11	38.2	38.5	0.4	0.0030	0.0440	0.0410	0.8	S
9/9/2026 07:12	36.4	40.2	3.8	0.0027	0.0473	0.0445	0.8	S
9/9/2026 07:13	38.2	41.6	3.4	0.0050	0.0500	0.0450	0.9	S
9/9/2026 07:14	39.7	42.5	2.8	0.0046	0.0523	0.0477	0.9	SSW
9/9/2026 07:15	38.9	43.0	4.0	0.0043	0.0543	0.0500	0.8	SW
9/9/2026 07:16	37.5	43.1	5.5	0.0060	0.0560	0.0500	0.8	SSW
9/9/2026 07:17	39.3	42.7	3.4	0.0080	0.0587	0.0507	0.8	S
9/9/2026 07:18	40.9	42.6	1.7	0.0100	0.0640	0.0540	0.8	S
9/9/2026 07:19	42.5	42.4	-0.1	0.0100	0.0667	0.0567	0.9	SSW
9/9/2026 07:20	41.8	42.0	0.2	0.0100	0.0693	0.0593	1.0	SSW
9/9/2026 07:21	40.5	42.4	1.9	0.0127	0.0720	0.0593	1.0	S
9/9/2026 07:22	40.0	42.8	2.8	0.0153	0.0747	0.0593	1.1	S
9/9/2026 07:23	38.4	42.4	4.0	0.0180	0.0773	0.0593	1.1	S
9/9/2026 07:24	38.5	41.9	3.3	0.0207	0.0807	0.0600	1.1	S
9/9/2026 07:25	37.9	41.5	3.6	0.0207	0.0807	0.0600	1.1	SSW
9/9/2026 07:26	36.9	41.9	5.1	0.0213	0.0813	0.0600	1.1	S
9/9/2026 07:27	37.7	40.1	2.5	0.0240	0.0820	0.0580	1.1	S
9/9/2026 07:28	36.0	38.7	2.8	0.0247	0.0827	0.0580	1.1	S
9/9/2026 07:29	35.6	37.3	1.6	0.0247	0.0833	0.0587	1.1	SSW
9/9/2026 07:30	35.8	37.0	1.2	0.0273	0.0840	0.0567	1.2	S
9/9/2026 07:31	37.1	36.1	-1.0	0.0260	0.0847	0.0587	1.2	SSW
9/9/2026 07:32	35.6	36.0	0.4	0.0240	0.0853	0.0613	1.2	SSW

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
9/9/2026 07:33	34.1	35.6	1.6	0.0220	0.0860	0.0640	1.2	WSW
9/9/2026 07:34	32.0	35.3	3.3	0.0227	0.0867	0.0640	1.1	SW
9/9/2026 07:35	29.9	35.1	5.2	0.0233	0.0873	0.0640	1.1	SSW
9/9/2026 07:36	28.7	34.2	5.6	0.0207	0.0880	0.0673	1.0	WSW
9/9/2026 07:37	27.3	33.3	5.9	0.0180	0.0887	0.0707	0.9	SW
9/9/2026 07:38	26.0	33.2	7.2	0.0153	0.0893	0.0740	0.9	SW
9/9/2026 07:39	24.7	33.6	8.9	0.0127	0.0893	0.0767	0.9	SSW
9/9/2026 07:40	23.8	34.1	10.3	0.0127	0.0900	0.0773	0.9	SSW
9/9/2026 07:41	22.6	34.1	11.5	0.0100	0.0900	0.0800	0.8	SSW
9/9/2026 07:42	21.5	35.0	13.5	0.0073	0.0900	0.0827	0.8	WSW
9/9/2026 07:43	20.4	35.4	15.0	0.0047	0.0900	0.0853	0.7	SSW
9/9/2026 07:44	18.9	36.0	17.1	0.0080	0.0900	0.0820	0.7	SSE
9/9/2026 07:45	17.8	35.7	17.9	0.0053	0.0900	0.0847	0.6	SW
9/9/2026 07:46	16.3	36.5	20.2	0.0047	0.0893	0.0847	0.6	WSW
9/9/2026 07:47	16.1	37.1	21.0	0.0047	0.0887	0.0840	0.6	WSW
9/9/2026 07:48	16.8	37.7	20.9	0.0047	0.0880	0.0833	0.6	WSW
9/9/2026 07:49	17.2	38.1	21.0	0.0040	0.0873	0.0833	0.6	SW
9/9/2026 07:50	17.2	38.7	21.5	0.0033	0.0867	0.0833	0.6	SSW
9/9/2026 07:51	17.2	39.5	22.2	0.0033	0.0860	0.0827	0.6	WNW
9/9/2026 07:52	18.3	40.3	22.0	0.0060	0.0853	0.0793	0.6	S
9/9/2026 07:53	18.4	41.1	22.7	0.0387	0.0847	0.0460	0.6	WSW
9/9/2026 07:54	18.3	41.3	23.0	0.0813	0.0840	0.0027	0.6	SW
9/9/2026 07:55	18.2	41.3	23.2	0.0993	0.0833	-0.0160	0.6	WSW
9/9/2026 07:56	18.2	41.2	23.0	0.1020	0.0827	-0.0193	0.6	SW
9/9/2026 07:57	18.0	41.1	23.0	0.1060	0.0820	-0.0240	0.7	SSW
9/9/2026 07:58	17.9	41.0	23.0	0.1087	0.0813	-0.0273	0.7	SSW
9/9/2026 07:59	16.8	41.0	24.2	0.1053	0.0807	-0.0247	0.7	SSW
9/9/2026 08:00	16.7	40.9	24.2	0.1053	0.0800	-0.0253	0.7	S
9/9/2026 08:01	16.6	40.7	24.1	0.1053	0.0800	-0.0253	0.7	SSW
9/9/2026 08:02	16.7	40.5	23.8	0.1053	0.0800	-0.0253	0.7	SSW
9/9/2026 08:03	16.5	40.8	24.3	0.1053	0.0800	-0.0253	0.7	WSW

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
9/9/2026 08:04	16.4	41.7	25.2	0.1053	0.0800	-0.0253	0.7	W
9/9/2026 08:05	16.8	42.5	25.7	0.1053	0.0800	-0.0253	0.8	SSW
9/9/2026 08:06	17.7	43.2	25.5	0.1053	0.0793	-0.0260	0.8	SW
9/9/2026 08:07	16.8	43.9	27.1	0.1027	0.0787	-0.0240	0.8	W
9/9/2026 08:08	16.8	44.4	27.6	0.0700	0.0780	0.0080	0.8	SSW
9/9/2026 08:09	16.9	45.0	28.1	0.0273	0.0773	0.0500	0.9	SW
9/9/2026 08:10	16.8	45.8	29.0	0.0093	0.0767	0.0673	0.9	SW
9/9/2026 08:11	16.7	46.4	29.7	0.0067	0.0760	0.0693	0.9	SW
9/9/2026 08:12	16.7	47.2	30.5	0.0027	0.0753	0.0727	0.8	W
9/9/2026 08:13	16.6	47.9	31.3	0.0000	0.0740	0.0740	0.8	WSW
9/9/2026 08:14	16.5	48.4	31.9	0.0000	0.0727	0.0727	0.8	SW
9/9/2026 08:15	16.3	49.2	32.9	0.0000	0.0713	0.0713	0.8	NW
9/9/2026 08:16	18.8	50.2	31.3	0.0047	0.0693	0.0647	0.8	WNW
9/9/2026 08:17	19.0	50.8	31.8	0.0080	0.0673	0.0593	0.8	WNW
9/9/2026 08:18	19.0	50.9	31.9	0.0113	0.0633	0.0520	0.6	E
9/9/2026 08:19	19.1	50.3	31.2	0.0147	0.0593	0.0447	0.5	NE
9/9/2026 08:20	18.5	49.5	31.0	0.0160	0.0573	0.0413	0.5	WNW
9/9/2026 08:21	17.5	48.6	31.1	0.0160	0.0560	0.0400	0.5	NW
9/9/2026 08:22	17.3	47.6	30.3	0.0167	0.0547	0.0380	0.5	SW
9/9/2026 08:23	17.3	46.8	29.5	0.0173	0.0533	0.0360	0.5	W
9/9/2026 08:24	19.2	46.7	27.5	0.0200	0.0520	0.0320	0.5	NW
9/9/2026 08:25	19.7	46.4	26.8	0.0200	0.0507	0.0307	0.5	W
9/9/2026 08:26	19.9	46.8	27.0	0.0200	0.0493	0.0293	0.5	WNW
9/9/2026 08:27	20.5	46.9	26.5	0.0233	0.0480	0.0247	0.5	E
9/9/2026 08:28	21.5	47.0	25.5	0.0247	0.0473	0.0227	0.4	SSE
9/9/2026 08:29	21.6	47.1	25.6	0.0247	0.0467	0.0220	0.4	SSW
9/9/2026 08:30	22.2	47.3	25.2	0.0247	0.0460	0.0213	0.4	NW
9/9/2026 08:31	20.1	47.3	27.3	0.0200	0.0460	0.0260	0.4	W
9/9/2026 08:32	19.6	47.3	27.7	0.0167	0.0453	0.0287	0.4	WSW
9/9/2026 08:33	18.9	47.2	28.4	0.0133	0.0467	0.0333	0.5	W
9/9/2026 08:34	19.2	47.1	28.0	0.0107	0.0480	0.0373	0.5	S

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
9/9/2026 08:35	19.1	47.3	28.1	0.0093	0.0473	0.0380	0.5	WSW
9/9/2026 08:36	19.1	47.4	28.3	0.0093	0.0467	0.0373	0.5	WSW
9/9/2026 08:37	19.6	47.8	28.1	0.0087	0.0453	0.0367	0.6	NW
9/9/2026 08:38	19.9	47.9	28.0	0.0080	0.0440	0.0360	0.6	WSW
9/9/2026 08:39	18.8	47.2	28.5	0.0060	0.0427	0.0367	0.5	S
9/9/2026 08:40	18.1	46.3	28.3	0.0060	0.0413	0.0353	0.6	SW
9/9/2026 08:41	17.8	44.8	27.0	0.0060	0.0400	0.0340	0.6	WNW
9/9/2026 08:42	17.1	43.4	26.2	0.0027	0.0387	0.0360	0.7	WSW
9/9/2026 08:43	17.3	42.0	24.7	0.0013	0.0373	0.0360	0.7	W
9/9/2026 08:44	18.5	43.6	25.1	0.0027	0.0360	0.0333	0.7	NNE
9/9/2026 08:45	23.0	42.0	19.0	0.0027	0.0347	0.0320	0.7	WNW
9/9/2026 08:46	22.9	40.4	17.6	0.0027	0.0333	0.0307	0.7	W
9/9/2026 08:47	24.0	38.8	14.8	0.0047	0.0327	0.0280	0.7	NNE
9/9/2026 08:48	24.2	37.7	13.5	0.0047	0.0320	0.0273	0.7	WSW
9/9/2026 08:49	24.0	36.7	12.7	0.0047	0.0313	0.0267	0.7	SSE
9/9/2026 08:50	24.3	35.8	11.5	0.0047	0.0307	0.0260	0.6	SSW
9/9/2026 08:51	25.1	35.9	10.9	0.0053	0.0300	0.0247	0.6	SSE
9/9/2026 08:52	24.5	36.4	11.9	0.0073	0.0293	0.0220	0.5	E
9/9/2026 08:53	26.8	35.2	8.4	0.0087	0.0293	0.0207	0.4	NNW
9/9/2026 08:54	26.1	37.2	11.1	0.0080	0.0293	0.0213	0.5	WNW
9/9/2026 08:55	26.3	41.3	14.9	0.0080	0.0293	0.0213	0.5	SW
9/9/2026 08:56	26.4	48.1	21.7	0.0080	0.0293	0.0213	0.4	SSW
9/9/2026 08:57	26.4	54.0	27.7	0.0080	0.0293	0.0213	0.4	SW
9/9/2026 08:58	25.1	59.0	33.9	0.0080	0.0293	0.0213	0.4	W
9/9/2026 08:59	24.1	60.1	36.0	0.0067	0.0293	0.0227	0.5	WNW
9/9/2026 09:00	20.0	63.4	43.4	0.0067	0.0293	0.0227	0.4	NW
9/9/2026 09:01	20.0	66.0	46.1	0.0067	0.0293	0.0227	0.4	W
9/9/2026 09:02	18.9	68.6	49.7	0.0047	0.0293	0.0247	0.5	NW
9/9/2026 09:03	21.6	68.6	47.1	0.0060	0.0287	0.0227	0.4	NNW
9/9/2026 09:04	23.3	69.0	45.7	0.0060	0.0280	0.0220	0.5	NW
9/9/2026 09:05	25.5	70.2	44.6	0.0060	0.0273	0.0213	0.5	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
9/9/2026 09:06	25.1	70.3	45.2	0.0053	0.0273	0.0220	0.6	NW
9/9/2026 09:07	25.1	69.7	44.6	0.0033	0.0280	0.0247	0.7	SW
9/9/2026 09:08	22.6	70.9	48.3	0.0020	0.0280	0.0260	0.7	SW
9/9/2026 09:09	24.7	70.3	45.6	0.0020	0.0280	0.0260	0.7	NW
9/9/2026 09:10	25.2	68.0	42.8	0.0020	0.0280	0.0260	0.7	WNW
9/9/2026 09:11	25.6	62.8	37.2	0.0020	0.0280	0.0260	0.7	SSW
9/9/2026 09:12	25.9	58.2	32.3	0.0020	0.0280	0.0260	0.7	SSW
9/9/2026 09:13	28.3	54.5	26.2	0.0020	0.0280	0.0260	0.7	WNW
9/9/2026 09:14	28.7	51.6	22.9	0.0020	0.0280	0.0260	0.8	NW
9/9/2026 09:15	27.9	49.3	21.4	0.0020	0.0280	0.0260	0.7	WNW
9/9/2026 09:16	28.1	47.5	19.4	0.0020	0.0287	0.0267	0.7	WNW
9/9/2026 09:17	28.4	46.0	17.7	0.0020	0.0287	0.0267	0.7	SW
9/9/2026 09:18	25.6	46.8	21.2	0.0007	0.0293	0.0287	0.7	W
9/9/2026 09:19	23.1	47.0	23.8	0.0000	0.0300	0.0300	0.7	WNW
9/9/2026 09:20	20.6	46.2	25.7	0.0000	0.0307	0.0307	0.7	SSW
9/9/2026 09:21	20.2	45.5	25.3	0.0000	0.0307	0.0307	0.7	W
9/9/2026 09:22	20.0	44.8	24.8	0.0000	0.0307	0.0307	0.8	SW
9/9/2026 09:23	19.7	44.1	24.4	0.0000	0.0307	0.0307	0.8	WSW
9/9/2026 09:24	17.3	41.9	24.6	0.0000	0.0307	0.0307	0.8	WNW
9/9/2026 09:25	16.5	39.4	22.9	0.0000	0.0307	0.0307	0.8	NW
9/9/2026 09:26	16.9	37.0	20.1	0.0007	0.0300	0.0293	0.9	NNW
9/9/2026 09:27	17.2	34.8	17.6	0.0013	0.0293	0.0280	1.0	NNW
9/9/2026 09:28	14.5	32.8	18.3	0.0013	0.0287	0.0273	1.0	NW
9/9/2026 09:29	13.6	30.9	17.3	0.0013	0.0280	0.0267	1.1	WNW
9/9/2026 09:30	13.6	29.3	15.6	0.0013	0.0273	0.0260	1.1	NW
9/9/2026 09:31	12.9	27.9	15.0	0.0013	0.0273	0.0260	1.1	NW
9/9/2026 09:32	13.4	26.6	13.2	0.0033	0.0267	0.0233	1.2	N
9/9/2026 09:33	13.1	25.6	12.6	0.0033	0.0253	0.0220	1.1	SW
9/9/2026 09:34	13.7	24.6	10.9	0.0040	0.0240	0.0200	1.2	NW
9/9/2026 09:35	13.4	23.7	10.3	0.0040	0.0227	0.0187	1.2	W
9/9/2026 09:36	13.2	22.8	9.6	0.0040	0.0227	0.0187	1.2	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
9/9/2026 09:37	13.7	22.2	8.5	0.0067	0.0220	0.0153	1.3	NNW
9/9/2026 09:38	14.2	21.6	7.3	0.0067	0.0227	0.0160	1.2	SSE
9/9/2026 09:39	14.1	21.2	7.1	0.0067	0.0220	0.0153	1.2	WSW
9/9/2026 09:40	14.8	21.4	6.6	0.0073	0.0207	0.0133	1.2	NW
9/9/2026 09:41	14.6	21.4	6.7	0.0067	0.0200	0.0133	1.2	NNW
9/9/2026 09:42	14.7	21.4	6.7	0.0067	0.0193	0.0127	1.2	NNW
9/9/2026 09:43	15.9	21.4	5.6	0.0080	0.0187	0.0107	1.2	NNW
9/9/2026 09:44	15.9	21.8	5.9	0.0080	0.0187	0.0107	1.2	NW
9/9/2026 09:45	16.5	22.5	5.9	0.0080	0.0187	0.0107	1.2	NW
9/9/2026 09:46	17.8	23.5	5.7	0.0093	0.0173	0.0080	1.2	NNW
9/9/2026 09:47	17.2	24.9	7.7	0.0073	0.0173	0.0100	1.2	NW
9/9/2026 09:48	17.4	26.0	8.6	0.0073	0.0180	0.0107	1.3	WNW
9/9/2026 09:49	17.8	27.2	9.4	0.0073	0.0180	0.0107	1.3	N
9/9/2026 09:50	19.1	28.0	9.0	0.0073	0.0180	0.0107	1.3	NNW
9/9/2026 09:51	20.2	28.7	8.5	0.0073	0.0167	0.0093	1.4	NNW
9/9/2026 09:52	19.7	29.1	9.4	0.0047	0.0160	0.0113	1.4	NW
9/9/2026 09:53	18.8	29.5	10.7	0.0047	0.0140	0.0093	1.5	W
9/9/2026 09:54	19.0	29.8	10.8	0.0047	0.0133	0.0087	1.5	WNW
9/9/2026 09:55	18.5	29.5	11.0	0.0040	0.0133	0.0093	1.5	NW
9/9/2026 09:56	18.6	29.5	10.9	0.0040	0.0133	0.0093	1.4	N
9/9/2026 09:57	17.9	29.6	11.7	0.0040	0.0127	0.0087	1.3	ENE
9/9/2026 09:58	16.6	29.5	12.9	0.0027	0.0127	0.0100	1.2	NW
9/9/2026 09:59	17.4	29.0	11.6	0.0027	0.0120	0.0093	1.2	NW
9/9/2026 10:00	16.4	28.2	11.8	0.0027	0.0120	0.0093	1.2	NW
9/9/2026 10:01	15.7	26.8	11.1	0.0020	0.0113	0.0093	1.2	NNW
9/9/2026 10:02	15.8	25.1	9.3	0.0027	0.0107	0.0080	1.2	NNW
9/9/2026 10:03	16.2	23.4	7.2	0.0033	0.0093	0.0060	1.3	NNW
9/9/2026 10:04	15.5	22.0	6.5	0.0027	0.0087	0.0060	1.4	NNW
9/9/2026 10:05	14.2	20.9	6.7	0.0027	0.0080	0.0053	1.4	NW
9/9/2026 10:06	13.7	19.9	6.2	0.0027	0.0080	0.0053	1.5	NNW
9/9/2026 10:07	14.1	19.2	5.1	0.0027	0.0080	0.0053	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
9/9/2026 10:08	14.3	18.6	4.3	0.0033	0.0073	0.0040	1.5	E
9/9/2026 10:09	14.3	18.6	4.3	0.0040	0.0067	0.0027	1.3	ESE
9/9/2026 10:10	14.2	27.8	13.6	0.0047	0.0060	0.0013	1.3	NNE
9/9/2026 10:11	13.2	27.6	14.4	0.0047	0.0060	0.0013	1.3	NW
9/9/2026 10:12	13.0	27.4	14.4	0.0040	0.0067	0.0027	1.4	WNW
9/9/2026 10:13	13.0	27.4	14.4	0.0040	0.0067	0.0027	1.5	NW
9/9/2026 10:14	13.2	27.2	14.0	0.0047	0.0067	0.0020	1.5	NNW
9/9/2026 10:15	14.1	27.0	12.9	0.0053	0.0060	0.0007	1.4	NNW
9/9/2026 10:16	13.4	27.2	13.8	0.0047	0.0060	0.0013	1.3	NW
9/9/2026 10:17	13.5	27.2	13.6	0.0040	0.0067	0.0027	1.3	NNW
9/9/2026 10:18	13.7	27.2	13.5	0.0040	0.0080	0.0040	1.2	N
9/9/2026 10:19	13.1	27.5	14.4	0.0040	0.0093	0.0053	1.1	NW
9/9/2026 10:20	14.1	27.4	13.3	0.0053	0.0100	0.0047	1.1	NW
9/9/2026 10:21	13.7	27.8	14.1	0.0060	0.0107	0.0047	1.0	ENE
9/9/2026 10:22	13.0	28.3	15.3	0.0060	0.0113	0.0053	0.9	NW
9/9/2026 10:23	12.8	28.7	15.9	0.0053	0.0127	0.0073	1.1	NW
9/9/2026 10:24	12.5	28.5	16.0	0.0047	0.0133	0.0087	1.3	NW
9/9/2026 10:25	12.3	19.2	6.9	0.0040	0.0147	0.0107	1.2	WSW
9/9/2026 10:26	13.2	19.8	6.6	0.0047	0.0147	0.0100	1.4	NNW
9/9/2026 10:27	15.0	21.5	6.5	0.0053	0.0147	0.0093	1.4	NNW
9/9/2026 10:28	16.7	22.8	6.1	0.0060	0.0147	0.0087	1.4	NNW
9/9/2026 10:29	17.3	24.3	7.0	0.0060	0.0147	0.0087	1.5	NNW
9/9/2026 10:30	17.7	25.4	7.7	0.0060	0.0147	0.0087	1.6	NW
9/9/2026 10:31	17.7	25.9	8.2	0.0060	0.0147	0.0087	1.7	NW
9/9/2026 10:32	16.8	26.9	10.1	0.0060	0.0140	0.0080	1.7	NW
9/9/2026 10:33	17.5	27.5	10.0	0.0080	0.0133	0.0053	1.9	NNW
9/9/2026 10:34	17.8	27.9	10.1	0.0080	0.0140	0.0060	1.9	WNW
9/9/2026 10:35	18.1	28.8	10.8	0.0067	0.0140	0.0073	1.9	N
9/9/2026 10:36	18.8	30.2	11.4	0.0073	0.0127	0.0053	1.9	E
9/9/2026 10:37	20.0	30.8	10.8	0.0073	0.0127	0.0053	1.9	NNW
9/9/2026 10:38	21.2	31.2	9.9	0.0073	0.0120	0.0047	1.9	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
9/9/2026 10:39	21.6	31.5	9.9	0.0073	0.0120	0.0047	1.8	WNW
9/9/2026 10:40	22.7	31.8	9.1	0.0073	0.0120	0.0047	1.9	NNW
9/9/2026 10:41	22.7	31.6	8.9	0.0067	0.0127	0.0060	1.8	N
9/9/2026 10:42	21.8	30.3	8.5	0.0060	0.0133	0.0073	1.9	NNW
9/9/2026 10:43	20.4	29.1	8.7	0.0053	0.0133	0.0080	1.8	W
9/9/2026 10:44	19.3	28.1	8.8	0.0060	0.0127	0.0067	1.7	NNE
9/9/2026 10:45	18.4	31.7	13.4	0.0060	0.0120	0.0060	1.5	ENE
9/9/2026 10:46	19.2	32.6	13.4	0.0060	0.0120	0.0060	1.5	N
9/9/2026 10:47	20.2	32.7	12.6	0.0060	0.0120	0.0060	1.6	NNW
9/9/2026 10:48	20.4	32.7	12.3	0.0033	0.0120	0.0087	1.4	NW
9/9/2026 10:49	20.9	32.7	11.8	0.0040	0.0113	0.0073	1.5	NNW
9/9/2026 10:50	20.4	32.4	12.1	0.0047	0.0120	0.0073	1.4	NNW
9/9/2026 10:51	19.4	31.3	11.9	0.0033	0.0127	0.0093	1.5	WNW
9/9/2026 10:52	18.6	30.6	12.0	0.0040	0.0113	0.0073	1.4	NE
9/9/2026 10:53	18.0	30.0	12.0	0.0040	0.0113	0.0073	1.4	NNW
9/9/2026 10:54	18.3	29.4	11.1	0.0040	0.0113	0.0073	1.4	NNW
9/9/2026 10:55	17.8	28.9	11.1	0.0040	0.0113	0.0073	1.5	NNW
9/9/2026 10:56	17.4	28.5	11.0	0.0040	0.0113	0.0073	1.4	NNW
9/9/2026 10:57	17.1	28.0	10.9	0.0040	0.0107	0.0067	1.4	NNW
9/9/2026 10:58	17.5	27.6	10.1	0.0040	0.0107	0.0067	1.4	NNW
9/9/2026 10:59	17.8	27.3	9.5	0.0027	0.0113	0.0087	1.5	N
9/9/2026 11:00	17.5	22.8	5.3	0.0020	0.0120	0.0100	1.5	WNW
9/9/2026 11:01	16.7	21.4	4.7	0.0020	0.0127	0.0107	1.5	WNW
9/9/2026 11:02	16.6	20.9	4.3	0.0020	0.0133	0.0113	1.4	N
9/9/2026 11:03	15.8	21.2	5.4	0.0027	0.0140	0.0113	1.5	NNW
9/9/2026 11:04	16.0	21.0	5.0	0.0027	0.0140	0.0113	1.5	NNW
9/9/2026 11:05	16.2	20.8	4.5	0.0027	0.0140	0.0113	1.5	NNW
9/9/2026 11:06	17.2	20.7	3.5	0.0033	0.0140	0.0107	1.7	NNW
9/9/2026 11:07	17.0	20.8	3.8	0.0027	0.0147	0.0120	1.6	SSW
9/9/2026 11:08	17.5	21.2	3.7	0.0027	0.0147	0.0120	1.6	NNW
9/9/2026 11:09	17.9	22.2	4.3	0.0027	0.0147	0.0120	1.6	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
9/9/2026 11:10	17.5	23.1	5.7	0.0027	0.0140	0.0113	1.4	SW
9/9/2026 11:11	19.0	24.3	5.3	0.0040	0.0140	0.0100	1.4	NNW
9/9/2026 11:12	20.4	25.7	5.3	0.0047	0.0147	0.0100	1.4	N
9/9/2026 11:13	21.5	27.1	5.6	0.0053	0.0153	0.0100	1.4	NNW
9/9/2026 11:14	20.9	28.3	7.5	0.0053	0.0160	0.0107	1.4	NW
9/9/2026 11:15	22.4	29.3	6.9	0.0060	0.0167	0.0107	1.4	N
9/9/2026 11:16	23.7	30.0	6.3	0.0067	0.0167	0.0100	1.4	N
9/9/2026 11:17	24.1	30.3	6.2	0.0067	0.0160	0.0093	1.4	NNW
9/9/2026 11:18	23.3	30.0	6.7	0.0060	0.0153	0.0093	1.2	WNW
9/9/2026 11:19	23.4	30.1	6.7	0.0053	0.0153	0.0100	1.0	SSE
9/9/2026 11:20	22.8	30.2	7.4	0.0053	0.0153	0.0100	0.9	NNE
9/9/2026 11:21	22.9	30.3	7.5	0.0060	0.0153	0.0093	0.8	N
9/9/2026 11:22	23.6	30.3	6.8	0.0073	0.0153	0.0080	0.9	NNE
9/9/2026 11:23	23.4	30.0	6.7	0.0087	0.0160	0.0073	0.9	N
9/9/2026 11:24	23.2	29.2	5.9	0.0093	0.0167	0.0073	0.9	NNW
9/9/2026 11:25	23.9	28.4	4.5	0.0093	0.0167	0.0073	1.0	N
9/9/2026 11:26	21.8	27.5	5.7	0.0080	0.0160	0.0080	1.0	WNW
9/9/2026 11:27	19.8	26.4	6.6	0.0073	0.0160	0.0087	1.0	NW
9/9/2026 11:28	18.0	25.2	7.2	0.0067	0.0153	0.0087	0.9	WSW
9/9/2026 11:29	17.8	24.1	6.3	0.0067	0.0147	0.0080	0.8	WNW
9/9/2026 11:30	16.3	23.5	7.2	0.0060	0.0147	0.0087	0.7	WSW
9/9/2026 11:31	16.1	22.7	6.5	0.0080	0.0147	0.0067	0.7	N
9/9/2026 11:32	16.0	22.0	6.0	0.0087	0.0153	0.0067	0.8	NNW
9/9/2026 11:33	16.9	21.6	4.6	0.0087	0.0160	0.0073	0.8	NNW
9/9/2026 11:34	16.7	21.2	4.4	0.0087	0.0160	0.0073	1.0	NW
9/9/2026 11:35	16.5	20.9	4.4	0.0080	0.0160	0.0080	1.0	WNW
9/9/2026 11:36	16.3	20.5	4.1	0.0073	0.0167	0.0093	1.1	NW
9/9/2026 11:37	16.2	20.1	3.8	0.0067	0.0173	0.0107	1.1	NNW
9/9/2026 11:38	15.7	22.3	6.6	0.0060	0.0160	0.0100	1.1	NNE
9/9/2026 11:39	17.6	22.4	4.8	0.0053	0.0153	0.0100	1.2	N
9/9/2026 11:40	19.2	22.6	3.5	0.0053	0.0153	0.0100	1.2	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
9/9/2026 11:41	21.4	23.1	1.7	0.0053	0.0153	0.0100	1.3	NNW
9/9/2026 11:42	22.9	24.2	1.3	0.0053	0.0147	0.0093	1.2	W
9/9/2026 11:43	24.8	29.4	4.6	0.0053	0.0147	0.0093	1.4	N
9/9/2026 11:44	25.2	30.6	5.4	0.0053	0.0147	0.0093	1.4	WNW
9/9/2026 11:45	26.0	31.5	5.4	0.0060	0.0140	0.0080	1.5	NNE
9/9/2026 11:46	26.5	32.0	5.5	0.0033	0.0133	0.0100	1.6	N
9/9/2026 11:47	26.8	32.9	6.1	0.0027	0.0120	0.0093	1.6	NW
9/9/2026 11:48	27.4	33.3	5.9	0.0027	0.0107	0.0080	1.7	NNW
9/9/2026 11:49	26.4	34.1	7.7	0.0027	0.0093	0.0067	1.7	WNW
9/9/2026 11:50	26.8	34.7	7.9	0.0033	0.0080	0.0047	1.7	NNE
9/9/2026 11:51	27.3	34.9	7.6	0.0027	0.0067	0.0040	1.8	N
9/9/2026 11:52	26.4	35.4	9.0	0.0020	0.0053	0.0033	1.7	WNW
9/9/2026 11:53	27.3	33.0	5.7	0.0013	0.0060	0.0047	1.7	NNW
9/9/2026 11:54	24.6	33.2	8.6	0.0013	0.0060	0.0047	1.6	WNW
9/9/2026 11:55	23.3	32.7	9.4	0.0013	0.0060	0.0047	1.7	NNW
9/9/2026 11:56	21.3	32.5	11.2	0.0013	0.0053	0.0040	1.7	NE
9/9/2026 11:57	19.9	31.7	11.8	0.0013	0.0047	0.0033	1.7	W
9/9/2026 11:58	18.0	26.9	8.9	0.0013	0.0040	0.0027	1.6	WNW
9/9/2026 11:59	17.6	26.0	8.4	0.0013	0.0033	0.0020	1.6	NW
9/9/2026 12:00	17.0	25.2	8.2	0.0007	0.0027	0.0020	1.6	NNE
9/9/2026 12:01	15.4	25.1	9.7	0.0007	0.0027	0.0020	1.4	NW
9/9/2026 12:02	14.1	24.9	10.8	0.0007	0.0033	0.0027	1.4	W
9/9/2026 12:03	13.8	24.8	11.0	0.0007	0.0040	0.0033	1.3	NNW
9/9/2026 12:04	14.1	24.4	10.3	0.0013	0.0040	0.0027	1.2	NE
9/9/2026 12:05	14.0	24.3	10.3	0.0013	0.0040	0.0027	1.1	E
9/9/2026 12:06	13.1	25.4	12.3	0.0020	0.0040	0.0020	1.1	NNE
9/9/2026 12:07	15.1	25.0	10.0	0.0020	0.0047	0.0027	1.1	NNE
9/9/2026 12:08	15.8	25.1	9.4	0.0020	0.0053	0.0033	1.3	N
9/9/2026 12:09	17.6	25.1	7.5	0.0020	0.0060	0.0040	1.4	N
9/9/2026 12:10	18.1	25.7	7.5	0.0020	0.0060	0.0040	1.2	N
9/9/2026 12:11	17.8	26.0	8.2	0.0020	0.0073	0.0053	1.3	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
9/9/2026 12:12	18.0	26.4	8.4	0.0020	0.0087	0.0067	1.3	WNW
9/9/2026 12:13	19.6	26.9	7.3	0.0020	0.0093	0.0073	1.3	NNW
9/9/2026 12:14	22.3	27.7	5.5	0.0020	0.0100	0.0080	1.4	NNW
9/9/2026 12:15	24.0	29.7	5.7	0.0033	0.0100	0.0067	1.3	ESE
9/9/2026 12:16	26.7	30.2	3.5	0.0033	0.0107	0.0073	1.3	N
9/9/2026 12:17	29.1	30.4	1.3	0.0033	0.0107	0.0073	1.4	N
9/9/2026 12:18	28.3	31.9	3.6	0.0033	0.0107	0.0073	1.3	W
9/9/2026 12:19	28.0	32.8	4.8	0.0027	0.0113	0.0087	1.2	NW
9/9/2026 12:20	27.7	33.4	5.7	0.0020	0.0127	0.0107	1.3	NW
9/9/2026 12:21	29.0	32.7	3.7	0.0013	0.0133	0.0120	1.4	NNW
9/9/2026 12:22	28.0	33.5	5.4	0.0013	0.0127	0.0113	1.4	NNE
9/9/2026 12:23	26.5	34.1	7.7	0.0013	0.0120	0.0107	1.1	WNW
9/9/2026 12:24	26.2	36.4	10.1	0.0013	0.0120	0.0107	1.1	N
9/9/2026 12:25	26.8	36.5	9.7	0.0013	0.0127	0.0113	1.2	NNW
9/9/2026 12:26	30.4	36.9	6.5	0.0013	0.0120	0.0107	1.1	N
9/9/2026 12:27	31.3	39.2	7.9	0.0013	0.0113	0.0100	1.2	NW
9/9/2026 12:28	33.2	40.4	7.2	0.0013	0.0133	0.0120	1.2	NNE
9/9/2026 12:29	34.3	43.7	9.4	0.0027	0.0127	0.0100	1.1	ENE
9/9/2026 12:30	38.0	44.5	6.5	0.0013	0.0140	0.0127	1.2	N
9/9/2026 12:31	36.2	48.0	11.9	0.0013	0.0140	0.0127	1.3	WNW
9/9/2026 12:32	37.3	51.7	14.4	0.0020	0.0133	0.0113	1.2	NNE
9/9/2026 12:33	42.1	53.1	11.0	0.0020	0.0133	0.0113	1.3	N
9/9/2026 12:34	45.6	55.6	10.0	0.0027	0.0127	0.0100	1.4	NNE
9/9/2026 12:35	49.9	57.2	7.2	0.0027	0.0120	0.0093	1.4	N
9/9/2026 12:36	51.4	60.1	8.7	0.0033	0.0113	0.0080	1.4	NE
9/9/2026 12:37	54.8	61.7	6.9	0.0033	0.0120	0.0087	1.4	NNE
9/9/2026 12:38	58.5	63.5	5.0	0.0033	0.0120	0.0087	1.6	N
9/9/2026 12:39	57.2	64.1	6.9	0.0033	0.0113	0.0080	1.5	NW
9/9/2026 12:40	55.2	66.1	11.0	0.0053	0.0107	0.0053	1.5	NW
9/9/2026 12:41	54.6	66.7	12.1	0.0053	0.0107	0.0053	1.4	NNE
9/9/2026 12:42	54.4	65.5	11.1	0.0053	0.0107	0.0053	1.3	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
9/9/2026 12:43	51.3	64.8	13.5	0.0053	0.0080	0.0027	1.3	W
9/9/2026 12:44	49.6	61.2	11.6	0.0040	0.0087	0.0047	1.4	N
9/9/2026 12:45	45.7	59.7	14.0	0.0040	0.0080	0.0040	1.3	W
9/9/2026 12:46	47.0	56.3	9.3	0.0040	0.0073	0.0033	1.3	N
9/9/2026 12:47	45.8	52.7	7.0	0.0033	0.0080	0.0047	1.4	N
9/9/2026 12:48	43.7	50.8	7.1	0.0033	0.0080	0.0047	1.4	N
9/9/2026 12:49	41.8	48.8	7.0	0.0033	0.0080	0.0047	1.3	NNE
9/9/2026 12:50	39.2	47.9	8.7	0.0033	0.0073	0.0040	1.1	SE
9/9/2026 12:51	38.2	45.2	7.0	0.0027	0.0073	0.0047	1.1	N
9/9/2026 12:52	33.9	44.1	10.2	0.0027	0.0067	0.0040	1.1	NW
9/9/2026 12:53	31.2	42.6	11.4	0.0027	0.0060	0.0033	1.0	ENE
9/9/2026 12:54	32.3	40.5	8.2	0.0027	0.0053	0.0027	0.9	E
9/9/2026 12:55	33.2	38.6	5.4	0.0007	0.0047	0.0040	0.9	NE
9/9/2026 12:56	31.3	37.7	6.4	0.0007	0.0040	0.0033	0.9	NE
9/9/2026 12:57	30.7	36.7	6.0	0.0007	0.0040	0.0033	1.0	NW
9/9/2026 12:58	31.2	35.9	4.7	0.0007	0.0040	0.0033	1.1	NNE
9/9/2026 12:59	29.9	35.6	5.7	0.0013	0.0033	0.0020	1.1	NNE
9/9/2026 13:00	29.0	34.7	5.7	0.0020	0.0027	0.0007	1.2	NNE
9/9/2026 13:01	27.0	34.3	7.3	0.0020	0.0027	0.0007	1.2	NW
9/9/2026 13:02	25.7	33.4	7.7	0.0020	0.0027	0.0007	1.1	NNW
9/9/2026 13:03	23.7	32.3	8.5	0.0020	0.0027	0.0007	1.1	N
9/9/2026 13:04	22.6	30.7	8.1	0.0020	0.0027	0.0007	1.1	NNE
9/9/2026 13:05	21.5	29.4	7.9	0.0020	0.0027	0.0007	1.2	NE
9/9/2026 13:06	19.8	29.1	9.3	0.0020	0.0027	0.0007	1.2	NNE
9/9/2026 13:07	21.0	27.9	6.9	0.0020	0.0027	0.0007	1.4	N
9/9/2026 13:08	20.1	27.5	7.4	0.0020	0.0027	0.0007	1.4	NNE
9/9/2026 13:09	19.1	27.2	8.2	0.0020	0.0027	0.0007	1.3	SSW
9/9/2026 13:10	17.9	27.0	9.1	0.0020	0.0027	0.0007	1.2	W
9/9/2026 13:11	18.1	26.2	8.1	0.0020	0.0027	0.0007	1.2	N
9/9/2026 13:12	19.2	25.5	6.3	0.0020	0.0020	0.0000	1.2	NNW
9/9/2026 13:13	19.6	25.2	5.5	0.0020	0.0020	0.0000	1.2	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
9/9/2026 13:14	20.2	24.9	4.7	0.0013	0.0020	0.0007	1.2	N
9/9/2026 13:15	19.9	25.0	5.1	0.0007	0.0020	0.0013	1.1	WNW
9/9/2026 13:16	20.8	25.2	4.4	0.0007	0.0013	0.0007	1.1	W
9/9/2026 13:17	21.0	25.4	4.4	0.0007	0.0007	0.0000	1.1	NNW
9/9/2026 13:18	19.9	26.0	6.0	0.0007	0.0000	-0.0007	1.0	NW
9/9/2026 13:19	20.7	25.6	4.9	0.0000	0.0007	0.0007	1.1	NNE
9/9/2026 13:20	21.5	37.8	16.3	0.0000	0.0013	0.0013	1.2	NNW
9/9/2026 13:21	23.0	43.3	20.3	0.0000	0.0020	0.0020	1.2	NNW
9/9/2026 13:22	24.1	47.0	23.0	0.0000	0.0027	0.0027	1.1	NNW
9/9/2026 13:23	25.5	49.7	24.1	0.0000	0.0033	0.0033	1.2	NNW
9/9/2026 13:24	27.0	51.7	24.7	0.0000	0.0033	0.0033	1.3	NNW
9/9/2026 13:25	28.5	53.3	24.8	0.0000	0.0033	0.0033	1.4	N
9/9/2026 13:26	28.9	55.2	26.3	0.0000	0.0033	0.0033	1.5	NNW
9/9/2026 13:27	27.5	56.5	29.1	0.0000	0.0033	0.0033	1.5	NW
9/9/2026 13:28	26.1	57.3	31.2	0.0000	0.0033	0.0033	1.5	WNW
9/9/2026 13:29	24.7	57.8	33.1	0.0000	0.0033	0.0033	1.5	NW
9/9/2026 13:30	25.3	57.9	32.6	0.0000	0.0033	0.0033	1.4	E
9/9/2026 13:31	25.3	57.7	32.4	0.0000	0.0033	0.0033	1.5	NNE
9/9/2026 13:32	25.2	58.0	32.8	0.0000	0.0033	0.0033	1.5	NNW
9/9/2026 13:33	25.2	58.0	32.7	0.0000	0.0033	0.0033	1.5	NW
9/9/2026 13:34	23.9	58.3	34.4	0.0000	0.0027	0.0027	1.3	SW
9/9/2026 13:35	23.4	46.0	22.5	0.0000	0.0020	0.0020	1.2	NNW
9/9/2026 13:36	22.3	40.3	17.9	0.0000	0.0020	0.0020	1.2	NNW
9/9/2026 13:37	20.2	36.7	16.5	0.0000	0.0020	0.0020	1.2	NW
9/9/2026 13:38	19.1	33.5	14.4	0.0000	0.0020	0.0020	1.2	N
9/9/2026 13:39	18.2	30.8	12.6	0.0000	0.0020	0.0020	1.2	N
9/9/2026 13:40	17.4	28.7	11.3	0.0000	0.0020	0.0020	1.1	N
9/9/2026 13:41	16.5	26.9	10.3	0.0000	0.0020	0.0020	1.0	N
9/9/2026 13:42	17.2	25.4	8.2	0.0000	0.0020	0.0020	1.1	N
9/9/2026 13:43	17.9	24.2	6.3	0.0000	0.0020	0.0020	1.1	NNE
9/9/2026 13:44	18.7	23.3	4.6	0.0000	0.0020	0.0020	1.2	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
9/9/2026 13:45	18.1	22.5	4.4	0.0000	0.0020	0.0020	1.2	NNE
9/9/2026 13:46	17.8	21.9	4.2	0.0000	0.0027	0.0027	1.2	N
9/9/2026 13:47	16.5	21.4	4.9	0.0000	0.0040	0.0040	1.2	NW
9/9/2026 13:48	17.2	20.8	3.6	0.0000	0.0047	0.0047	1.2	NNW
9/9/2026 13:49	17.9	20.3	2.4	0.0000	0.0047	0.0047	1.4	N
9/9/2026 13:50	17.7	20.5	2.9	0.0000	0.0047	0.0047	1.5	N
9/9/2026 13:51	17.6	20.5	2.9	0.0000	0.0040	0.0040	1.2	SSE
9/9/2026 13:52	18.7	20.5	1.8	0.0000	0.0033	0.0033	1.3	NNE
9/9/2026 13:53	18.9	20.5	1.5	0.0000	0.0027	0.0027	1.3	NNW
9/9/2026 13:54	19.2	20.4	1.2	0.0000	0.0027	0.0027	1.3	NNE
9/9/2026 13:55	19.5	20.3	0.8	0.0000	0.0027	0.0027	1.4	N
9/9/2026 13:56	18.9	20.5	1.6	0.0000	0.0027	0.0027	1.3	NW
9/9/2026 13:57	18.3	20.8	2.5	0.0000	0.0027	0.0027	1.1	WSW
9/9/2026 13:58	18.8	20.9	2.1	0.0000	0.0027	0.0027	1.1	NNW
9/9/2026 13:59	18.1	21.3	3.2	0.0000	0.0027	0.0027	1.1	NW
9/9/2026 14:00	18.0	21.6	3.6	0.0000	0.0027	0.0027	1.1	NNE
9/9/2026 14:01	18.4	21.7	3.3	0.0000	0.0020	0.0020	1.1	N
9/9/2026 14:02	18.8	22.0	3.2	0.0000	0.0007	0.0007	1.0	ESE
9/9/2026 14:03	18.9	22.3	3.5	0.0000	0.0007	0.0007	0.9	SSE
9/9/2026 14:04	18.3	22.7	4.4	0.0000	0.0013	0.0013	0.7	W
9/9/2026 14:05	18.7	22.4	3.7	0.0000	0.0020	0.0020	0.8	N
9/9/2026 14:06	18.4	22.7	4.3	0.0000	0.0020	0.0020	1.0	NNE
9/9/2026 14:07	19.2	23.0	3.7	0.0000	0.0020	0.0020	1.0	NW
9/9/2026 14:08	19.8	23.2	3.4	0.0000	0.0020	0.0020	1.1	NNW
9/9/2026 14:09	18.7	23.9	5.2	0.0000	0.0020	0.0020	1.0	WNW
9/9/2026 14:10	18.3	24.5	6.2	0.0007	0.0020	0.0013	0.7	SE
9/9/2026 14:11	18.8	24.8	6.0	0.0007	0.0027	0.0020	0.6	SSW
9/9/2026 14:12	20.0	24.6	4.6	0.0007	0.0033	0.0027	0.7	N
9/9/2026 14:13	20.1	24.6	4.5	0.0020	0.0033	0.0013	0.8	NNW
9/9/2026 14:14	21.2	26.3	5.2	0.0020	0.0033	0.0013	0.8	NNW
9/9/2026 14:15	21.8	26.3	4.4	0.0020	0.0033	0.0013	0.9	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
9/9/2026 14:16	22.0	26.4	4.4	0.0020	0.0040	0.0020	0.9	N
9/9/2026 14:17	22.6	26.3	3.6	0.0020	0.0040	0.0020	1.1	NNW
9/9/2026 14:18	22.6	26.5	3.9	0.0020	0.0033	0.0013	1.2	WNW
9/9/2026 14:19	23.3	27.4	4.1	0.0020	0.0027	0.0007	1.2	ENE
9/9/2026 14:20	22.9	29.7	6.8	0.0020	0.0020	0.0000	1.1	NE
9/9/2026 14:21	23.2	31.6	8.4	0.0020	0.0020	0.0000	1.0	SE
9/9/2026 14:22	22.0	33.2	11.2	0.0020	0.0020	0.0000	0.9	ENE
9/9/2026 14:23	22.7	33.5	10.8	0.0020	0.0020	0.0000	0.9	N
9/9/2026 14:24	23.4	34.3	10.9	0.0020	0.0020	0.0000	0.8	SE
9/9/2026 14:25	24.1	35.1	11.0	0.0013	0.0020	0.0007	0.8	S
9/9/2026 14:26	23.8	35.8	12.0	0.0013	0.0013	0.0000	0.8	W
9/9/2026 14:27	23.1	37.0	13.9	0.0013	0.0007	-0.0007	0.6	SSW
9/9/2026 14:28	24.6	37.3	12.8	0.0007	0.0007	0.0000	0.5	NNW
9/9/2026 14:29	26.2	35.8	9.6	0.0007	0.0020	0.0013	0.5	N
9/9/2026 14:30	27.7	36.1	8.4	0.0007	0.0027	0.0020	0.5	N
9/9/2026 14:31	26.9	37.6	10.6	0.0007	0.0027	0.0020	0.5	WNW
9/9/2026 14:32	28.0	38.8	10.8	0.0007	0.0027	0.0020	0.5	N
9/9/2026 14:33	29.5	40.1	10.5	0.0007	0.0027	0.0020	0.6	NNW
9/9/2026 14:34	31.0	40.5	9.4	0.0007	0.0027	0.0020	0.7	N
9/9/2026 14:35	31.6	39.7	8.1	0.0007	0.0027	0.0020	0.6	NW
9/9/2026 14:36	33.3	39.6	6.3	0.0007	0.0027	0.0020	0.7	NNW
9/9/2026 14:37	34.9	39.9	5.0	0.0007	0.0033	0.0027	0.8	NNW
9/9/2026 14:38	32.7	41.2	8.5	0.0007	0.0040	0.0033	0.7	SSW
9/9/2026 14:39	34.2	41.3	7.1	0.0007	0.0040	0.0033	0.9	NNW
9/9/2026 14:40	33.8	41.5	7.6	0.0007	0.0040	0.0033	1.0	NNE
9/9/2026 14:41	36.2	41.4	5.2	0.0027	0.0040	0.0013	1.1	N
9/9/2026 14:42	38.5	41.2	2.7	0.0107	0.0040	-0.0067	1.2	N
9/9/2026 14:43	36.4	42.8	6.4	0.0100	0.0087	-0.0013	1.1	SSW
9/9/2026 14:44	34.6	44.9	10.3	0.0100	0.0080	-0.0020	1.1	NW
9/9/2026 14:45	37.4	45.1	7.6	0.0107	0.0073	-0.0033	1.1	NNW
9/9/2026 14:46	42.9	44.2	1.3	0.0113	0.0073	-0.0040	1.2	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
9/9/2026 14:47	46.6	45.4	-1.2	0.0140	0.0073	-0.0067	1.2	N
9/9/2026 14:48	47.1	48.8	1.7	0.0140	0.0100	-0.0040	0.9	S
9/9/2026 14:49	45.3	60.7	15.4	0.0140	0.0127	-0.0013	0.9	W
9/9/2026 14:50	45.5	76.0	30.5	0.0140	0.0153	0.0013	0.8	NE
9/9/2026 14:51	45.8	90.1	44.3	0.0147	0.0173	0.0027	0.7	SSE
9/9/2026 14:52	61.3	89.7	28.4	0.0160	0.0173	0.0013	0.6	NNW
9/9/2026 14:53	62.5	102.1	39.6	0.0160	0.0173	0.0013	0.8	NNE
9/9/2026 14:54	73.3	102.0	28.7	0.0160	0.0173	0.0013	0.9	NNW
9/9/2026 14:55	83.4	101.7	18.4	0.0160	0.0173	0.0013	0.9	NNW
9/9/2026 14:56	91.1	119.4	28.2	0.0147	0.0173	0.0027	0.9	NNW
9/9/2026 14:57	89.6	127.9	38.3	0.0067	0.0187	0.0120	0.9	NNE
9/9/2026 14:58	98.2	132.1	33.9	0.0080	0.0140	0.0060	1.1	N
9/9/2026 14:59	105.8	135.8	30.0	0.0080	0.0133	0.0053	1.1	N
9/9/2026 15:00	108.3	141.0	32.7	0.0073	0.0133	0.0060	1.2	NNW
9/9/2026 15:01	109.7	145.2	35.5	0.0067	0.0127	0.0060	1.1	NNW
9/9/2026 15:02	104.8	148.7	44.0	0.0040	0.0133	0.0093	1.0	NE
9/9/2026 15:03	108.0	147.0	39.1	0.0040	0.0107	0.0067	1.1	N
9/9/2026 15:04	108.2	138.6	30.3	0.0040	0.0080	0.0040	1.2	WNW
9/9/2026 15:05	114.1	124.6	10.6	0.0040	0.0053	0.0013	1.3	NNW
9/9/2026 15:06	118.2	115.0	-3.3	0.0033	0.0047	0.0013	1.4	NNW
9/9/2026 15:07	101.8	118.6	16.9	0.0027	0.0040	0.0013	1.4	NNE
9/9/2026 15:08	101.5	109.9	8.4	0.0027	0.0033	0.0007	1.4	NNE
9/9/2026 15:09	94.5	115.0	20.6	0.0027	0.0033	0.0007	1.4	N
9/9/2026 15:10	88.6	116.1	27.5	0.0027	0.0033	0.0007	1.4	NNE
9/9/2026 15:11	79.1	103.8	24.7	0.0020	0.0033	0.0013	1.4	ENE
9/9/2026 15:12	78.6	101.3	22.7	0.0020	0.0020	0.0000	1.3	NE
9/9/2026 15:13	76.7	96.8	20.1	0.0007	0.0020	0.0013	1.3	N
9/9/2026 15:14	70.4	97.4	27.0	0.0007	0.0020	0.0013	1.2	WNW
9/9/2026 15:15	66.4	101.8	35.4	0.0007	0.0027	0.0020	1.2	NW
9/9/2026 15:16	64.8	107.3	42.5	0.0007	0.0033	0.0027	1.1	NW
9/9/2026 15:17	64.2	110.8	46.6	0.0007	0.0040	0.0033	1.1	WSW

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
9/9/2026 15:18	58.5	115.6	57.2	0.0007	0.0053	0.0047	1.1	NW
9/9/2026 15:19	65.7	113.0	47.3	0.0020	0.0060	0.0040	1.2	N
9/9/2026 15:20	65.6	112.4	46.8	0.0027	0.0060	0.0033	1.2	N
9/9/2026 15:21	65.4	114.6	49.2	0.0033	0.0047	0.0013	1.2	NW
9/9/2026 15:22	70.1	116.6	46.5	0.0027	0.0047	0.0020	1.2	NNW
9/9/2026 15:23	76.4	114.1	37.6	0.0033	0.0047	0.0013	1.2	NW
9/9/2026 15:24	83.8	111.1	27.3	0.0040	0.0047	0.0007	1.1	NNW
9/9/2026 15:25	90.4	112.4	22.0	0.0047	0.0047	0.0000	1.1	N
9/9/2026 15:26	99.6	109.2	9.6	0.0060	0.0047	-0.0013	1.2	NNW
9/9/2026 15:27	100.6	110.1	9.5	0.0060	0.0067	0.0007	1.2	NE
9/9/2026 15:28	100.5	115.7	15.2	0.0060	0.0080	0.0020	1.2	NW
9/9/2026 15:29	103.7	115.8	12.1	0.0060	0.0080	0.0020	1.1	SSE
9/9/2026 15:30	106.2	115.4	9.2	0.0060	0.0073	0.0013	1.1	N
9/9/2026 15:31	106.3	108.9	2.5	0.0060	0.0067	0.0007	1.1	NNE
9/9/2026 15:32	107.2	103.4	-3.8	0.0060	0.0053	-0.0007	1.2	NNE
9/9/2026 15:33	108.0	98.4	-9.7	0.0067	0.0040	-0.0027	1.1	ESE
9/9/2026 15:34	104.2	98.2	-6.0	0.0053	0.0040	-0.0013	1.0	NW
9/9/2026 15:35	101.5	97.5	-4.0	0.0047	0.0047	0.0000	0.9	NNW
9/9/2026 15:36	111.8	92.2	-19.6	0.0040	0.0047	0.0007	0.9	NW
9/9/2026 15:37	106.5	94.4	-12.1	0.0040	0.0047	0.0007	1.0	NNE
9/9/2026 15:38	109.8	94.0	-15.8	0.0033	0.0047	0.0013	0.9	NW
9/9/2026 15:39	99.7	92.8	-6.9	0.0027	0.0047	0.0020	0.9	NW
9/9/2026 15:40	88.9	91.1	2.2	0.0020	0.0047	0.0027	0.8	SSW
9/9/2026 15:41	82.1	89.2	7.0	0.0007	0.0047	0.0040	0.7	NNW
9/9/2026 15:42	80.9	84.5	3.5	0.0007	0.0027	0.0020	0.6	SE
9/9/2026 15:43	74.4	81.2	6.9	0.0007	0.0013	0.0007	0.5	SE
9/9/2026 15:44	69.5	77.8	8.3	0.0007	0.0013	0.0007	0.6	NE
9/9/2026 15:45	63.4	71.3	7.9	0.0007	0.0013	0.0007	0.5	W
9/9/2026 15:46	58.2	70.3	12.1	0.0007	0.0020	0.0013	0.4	SSW
9/9/2026 15:47	60.1	67.2	7.2	0.0013	0.0027	0.0013	0.4	N
9/9/2026 15:48	59.6	66.0	6.4	0.0013	0.0047	0.0033	0.5	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
9/9/2026 15:49	58.2	65.2	7.0	0.0020	0.0040	0.0020	0.5	NNW
9/9/2026 15:50	54.7	65.4	10.6	0.0020	0.0040	0.0020	0.5	NNW