LANGAN

SITE OBSERVATION REPORT

PROJECT No.:	170824801	**CLIENT:**	**DATE:**	Tue., Sep. 02, 2026
PROJECT:	172 Montrose Avenue	Montrose Meserole Borrower LLC	**WEATHER:**	Cloudy, 68.5-76.6 F Wind: WSW 0.6-2.2
LOCATION:	Brooklyn, New York		**TIME:**	7:00 am to 3:00 pm

CONTRACTOR'S EQUIPMENT:
Geoprobe 7822DT Drill Rig (1)
Casagrande M9-1 Drill Rig (1)
Hand Auger
MiniRae 3000 Photoionization Detector (PID) (1)
Aeroqual Air Monitoring Stations (4)

PRESENT AT SITE: **Day 008**
Langan: Dylan Morrison, Charbel Abou-khalil
ADT/Cascade (ADT): Devin Miller, James Horodecki
SD Builders Group (SD): Andrew Nilsen

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan was on site as part of the supplemental waste characterization investigation and 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

Supplemental Waste Characterization:

- ADT used a hand auger to advance soil borings RID14_E1 and RID11_E1 to 5 feet bgs, followed by a Geoprobe 7822 DT to advance borings to a termination depth of about 10.5 feet bgs.
- ADT used a Geoprobe 7822 DT to advance borings RID09_W1, RID09_W2, RID09_S1, and RID09_S2 to a termination depth of about 5 feet bgs and RID07_E2, RID07_S1 RID07_S2, RID07_W1, RID11_E2 RID14_S2 to a termination depth of about 10.5 feet bgs.
- Soil cuttings were screened for odors, staining, and organic vapors using a photoionization detector (PID). A petroleum-like odor and a maximum PID reading of 51.3 parts per million (ppm) was observed in soil boring RID09_W1 at about 1.5 feet bgs.
- All borings were backfilled with grout to surface grade and capped with concrete after completion of each boring. Excess soil cuttings were drummed and staged on-site for future off-site disposal.

Groundwater Treatment:

- Capstone used a Casagrande M9-1 drill rig drill rig to advance a boring for injection point IP23 to approximately 45 feet bgs. Drilling spoils were not generated and the hole was covered with the rig for completion of drilling the following workday.

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

Sampling

- Langan collected soil samples for laboratory analysis. The following samples were analyzed for naphthalene.

  - RID07_E2_GRAB_6-8
  - RID07_E2_GRAB_8-10
  - RID07_S1_GRAB_6-8
  - RID07_S1_GRAB_8-10
  - RID07_S2_GRAB_6-8
  - RID07_S2_GRAB_8-10
  - RID07_W1_GRAB_6-8
  - RID07_W1_GRAB_8-10
  - RID09_W1_GRAB_0-2
  - RID09_W1_GRAB_2-4
  - RID09_S1_GRAB_0-2
  - RID09_S1_GRAB_2-4
  - RID09_S2_GRAB_0-2
  - RID09_S2_GRAB_2-4
  - RID11_E1_GRAB_2-4
  - RID11_E1_GRAB_4-6
  - RID11_E2_GRAB_2-4
  - RID11_E2_GRAB_4-6
  - RID14_E1_GRAB_8-10
  - RID14_E1_GRAB_10-12
  - RID09_W2_GRAB_0-2
  - RID09_W2_GRAB_2-4
  - RID14_S2_GRAB_8-10
  - RID14_S2_GRAB_10-12

- Samples were relinquished to Pace Analytical, a New York State Department of Health (NYSDOH) Environmental Laboratory Approval Program (ELAP) laboratory under standard chain-of-custody protocol.

Community Air Monitoring Program (CAMP) Activities

- Langan performed community air monitoring at the perimeter of the site at two locations (one downwind and one upwind) 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.

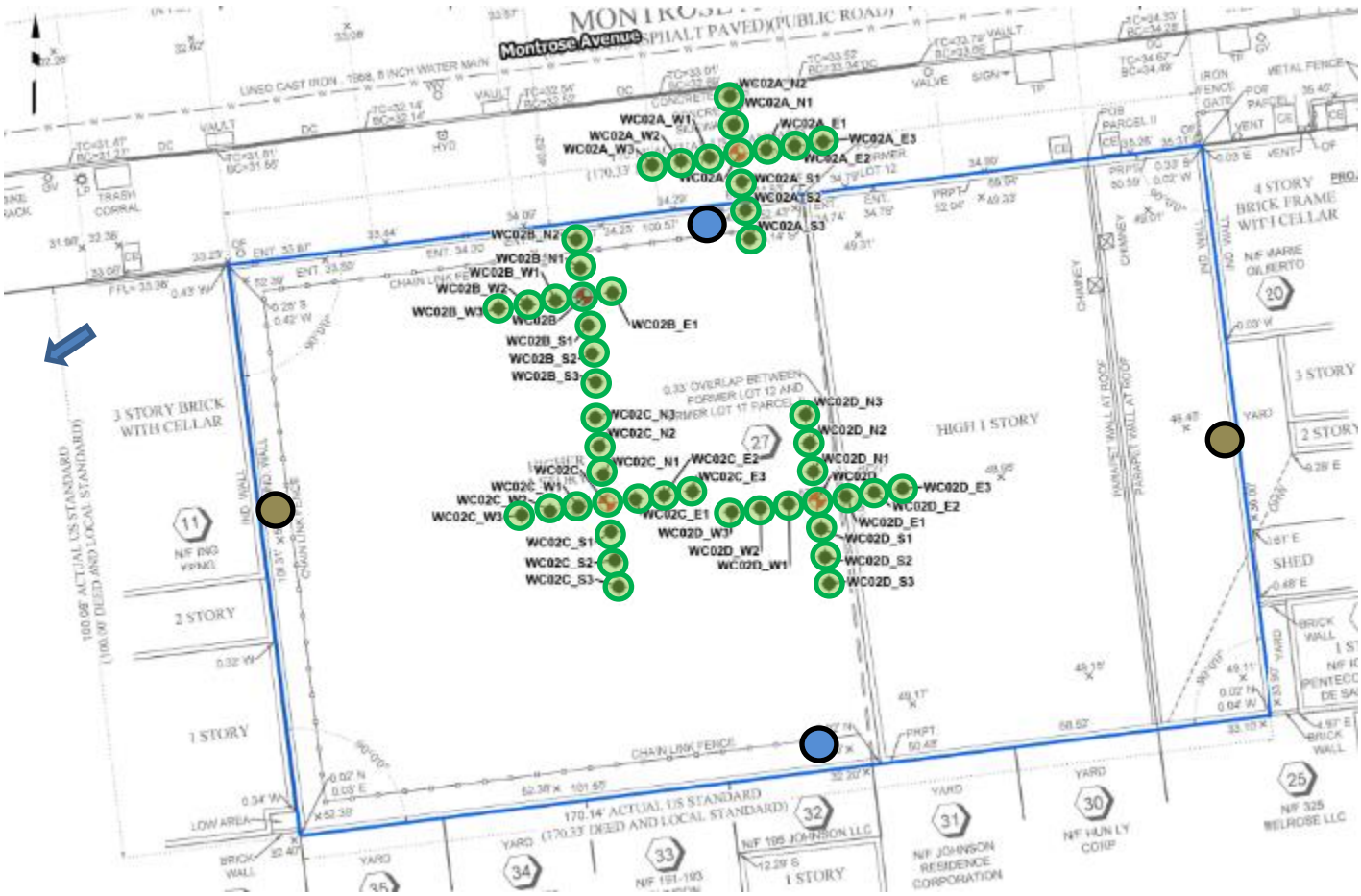
Material Tracking

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

Anticipated Activities

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

FIGURE 1: Lead Delineation Boring Location Plan

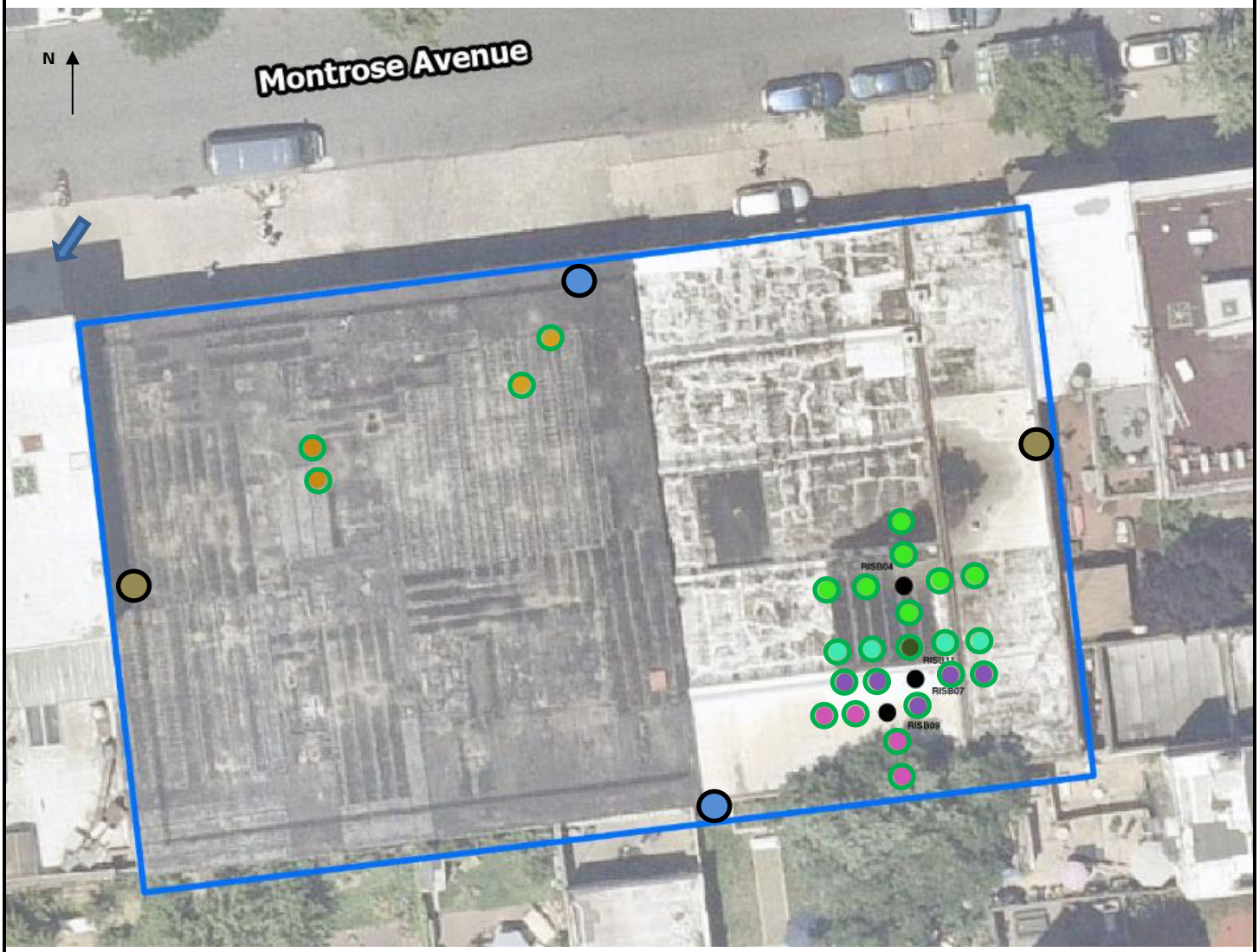


Legend:

- Approximate Site Boundary
- CAMP Station
- Residential CAMP Station
- Prevailing Wind Direction
- Completed Boring
- Borings in Progress

cc: K. Semon, C. Devin, R. Lombino	By:	Dylan Morrison **LANGAN**

FIGURE 2: Waste Characterization and VOC Delineation Boring Location Plan



Legend:

- Approximate Site Boundary
- CAMP Station
- Residential CAMP Station
- Prevailing Wind Direction
- Completed Boring
- Borings in Progress
- Delineation boring to 10 feet below grade surface (bgs)
- Delineation boring to 8 feet bgs
- Delineation boring to 4 feet bgs
- Delineation boring to 2 feet bgs
- Waste Characterization Boring

cc: K. Semon, C. Devin, R. Lombino	By:	Dylan Morrison **LANGAN**

SITE PHOTOGRAPHS



Photo 1: View of ADT using a Geoprobe to advance boring RID11_E1 in the southeastern part of the site (facing north).

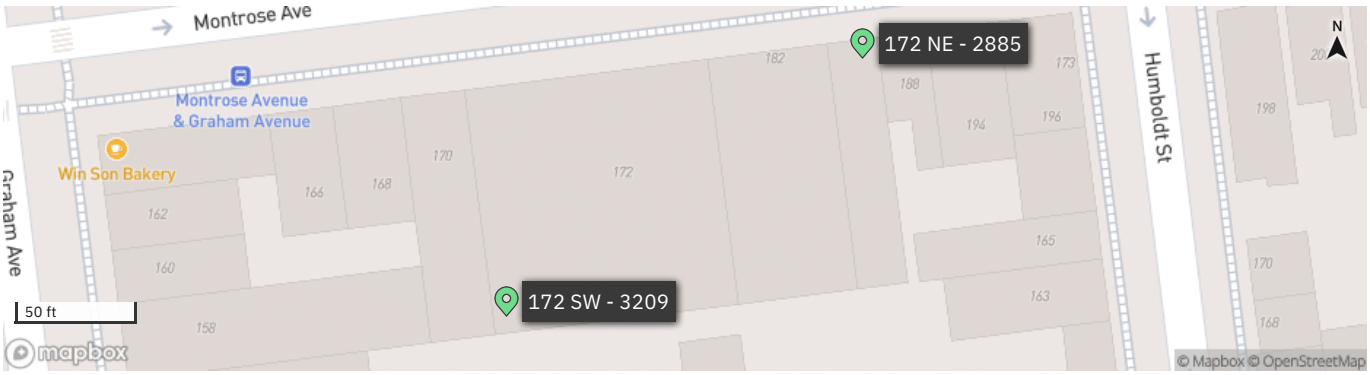


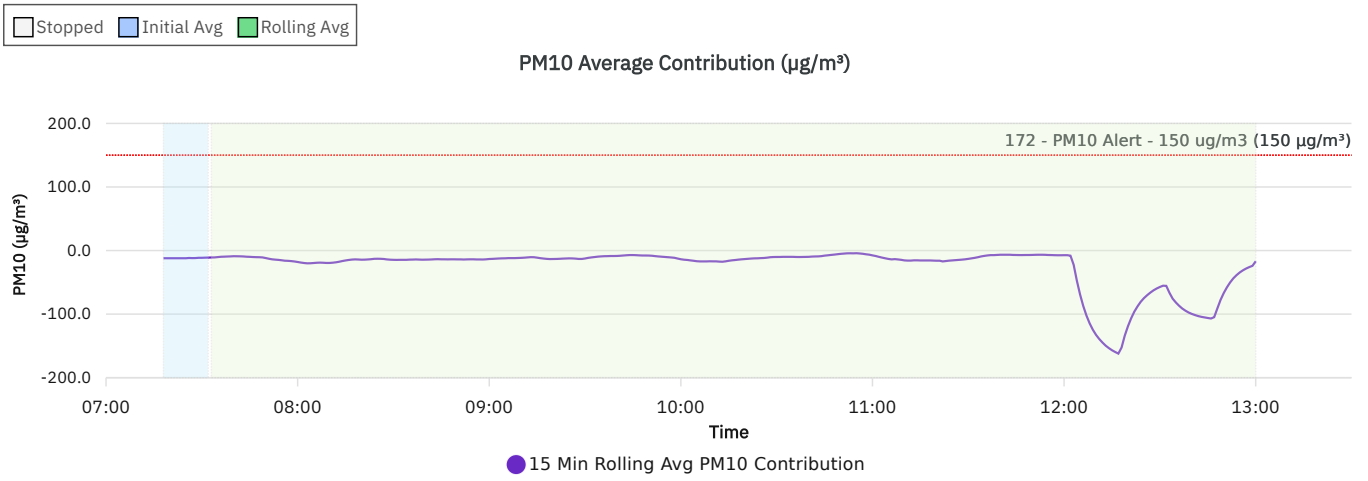
Photo 2 : View of CAMP station in the western part of the site (facing southwest).

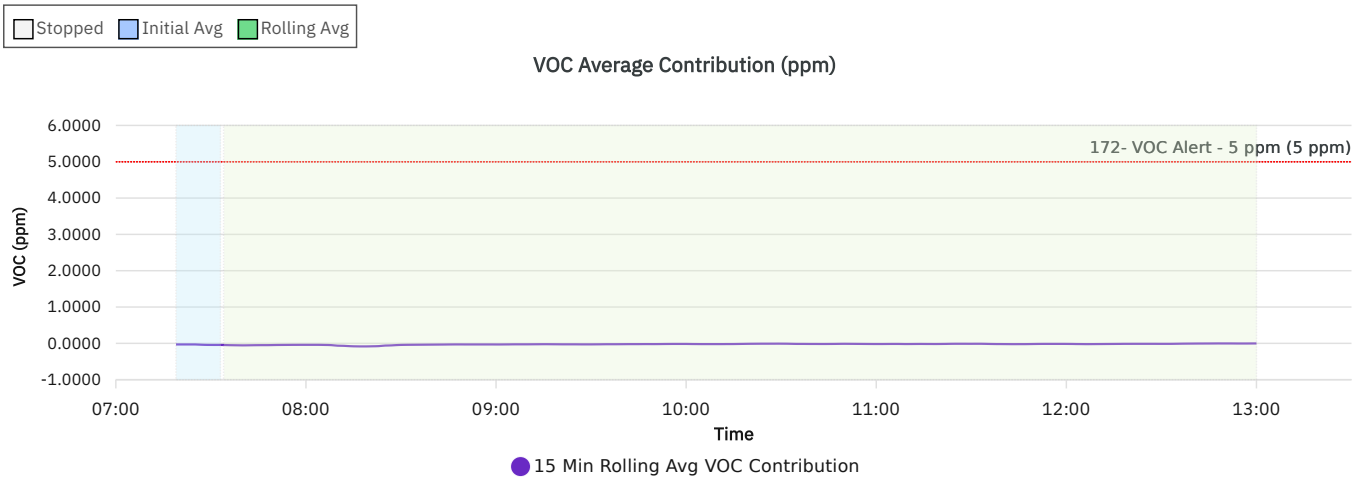
LANGAN	172 Montrose Report	170824801 - 67 Meserole St	
		Report Period	
		From:	09/02/2026 07:00
		To:	09/02/2026 13:30
		PM10 Action Level:	150 µg/m³
		VOC Action Level:	5 ppm

Daily Environmental Summary	Temp (°F)	Relative Humidity (%)	Barometer (inHg)	Wind Speed (mph)	Prevailing Wind Direction
09/02/2026	65.3 - 75.2	65.7 - 92.3	30.2 - 30.7	0.5 - 2.5	SW

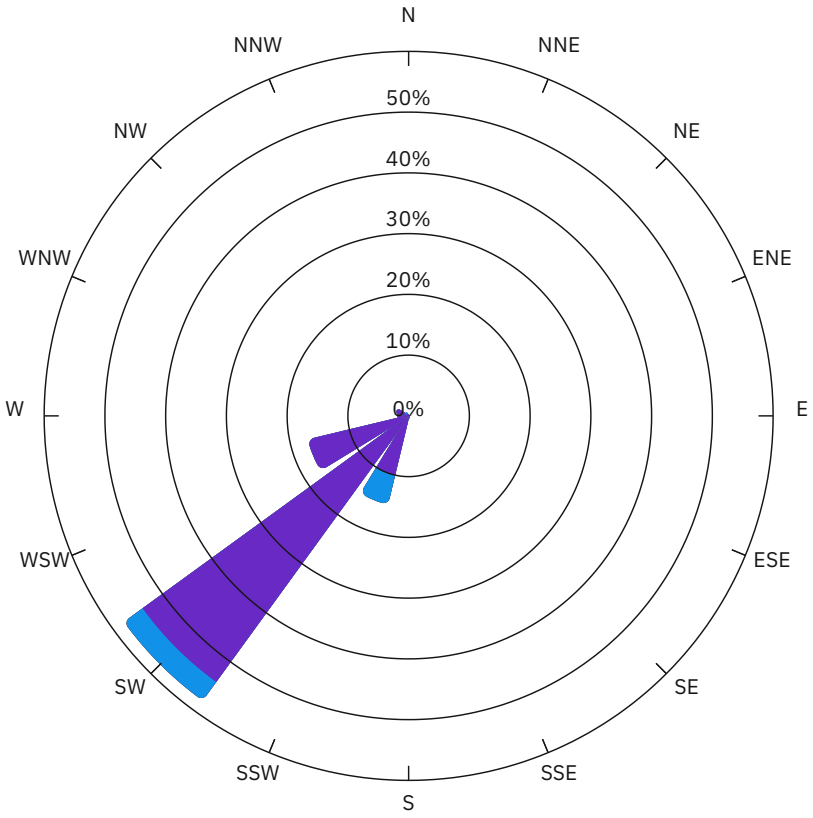
Daily Monitoring Summary	PM10 (µg/m³)	Time	VOC (ppm)	Time
Min Contribution (15 min avg.) - 9/2/2026	-162.1	12:17	-0.0840	08:17
Max Contribution (15 min avg.) - 9/2/2026	-4.2	10:55	-0.0020	12:48
Daily Avg. Contribution (15 min avg.) - 9/2/2026	-24.7	-	-0.0253	-







Wind rose (mph)



WS (mph)	Time
< 2	85.1%
2-4	9.0%
4-6	0.0%
6-8	0.0%
>= 8	0.0%
calm	5.8%

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
9/2/2026 07:18	34.0	21.9	-12.1				1.2	SSW
9/2/2026 07:19	34.0	21.9	-12.1	0.0300	0.0000	-0.0300	1.1	SW
9/2/2026 07:20	34.0	21.9	-12.1	0.0300	0.0000	-0.0300	1.2	SW
9/2/2026 07:21	34.0	21.9	-12.1	0.0300	0.0000	-0.0300	1.4	SSW
9/2/2026 07:22	34.0	21.9	-12.1	0.0300	0.0000	-0.0300	1.5	SSW
9/2/2026 07:23	34.0	21.9	-12.1	0.0300	0.0000	-0.0300	1.4	SW
9/2/2026 07:24	34.0	21.9	-12.1	0.0300	0.0000	-0.0300	1.4	SW
9/2/2026 07:25	34.0	21.9	-12.1	0.0300	0.0000	-0.0300	1.4	SW
9/2/2026 07:26	33.7	22.0	-11.7	0.0338	0.0000	-0.0338	1.4	SSW
9/2/2026 07:27	34.0	22.2	-11.9	0.0378	0.0000	-0.0378	1.4	SW
9/2/2026 07:28	34.0	22.3	-11.8	0.0410	0.0000	-0.0410	1.5	SSW
9/2/2026 07:29	34.0	22.5	-11.4	0.0427	0.0000	-0.0427	1.5	SSW
9/2/2026 07:30	33.9	22.5	-11.4	0.0433	0.0000	-0.0433	1.5	SW
9/2/2026 07:31	33.8	22.5	-11.2	0.0438	0.0000	-0.0438	1.5	SW
9/2/2026 07:32	33.6	22.5	-11.1	0.0436	0.0000	-0.0436	1.5	SW
9/2/2026 07:33	33.4	22.4	-10.9	0.0433	0.0000	-0.0433	1.5	SW
9/2/2026 07:34	33.1	22.4	-10.8	0.0453	0.0000	-0.0453	1.6	SW
9/2/2026 07:35	32.8	22.6	-10.3	0.0480	0.0000	-0.0480	1.5	SSW
9/2/2026 07:36	32.6	22.7	-9.8	0.0500	0.0000	-0.0500	1.5	SW
9/2/2026 07:37	32.3	22.8	-9.6	0.0513	0.0000	-0.0513	1.5	SW
9/2/2026 07:38	32.2	22.8	-9.4	0.0527	0.0000	-0.0527	1.5	SW
9/2/2026 07:39	32.0	22.9	-9.2	0.0540	0.0000	-0.0540	1.4	WNW
9/2/2026 07:40	31.9	23.0	-8.9	0.0553	0.0000	-0.0553	1.4	SW
9/2/2026 07:41	32.0	23.0	-9.0	0.0547	0.0000	-0.0547	1.4	SW
9/2/2026 07:42	31.9	22.8	-9.1	0.0533	0.0000	-0.0533	1.4	SSW
9/2/2026 07:43	32.0	22.7	-9.3	0.0520	0.0000	-0.0520	1.4	SW
9/2/2026 07:44	32.2	22.4	-9.7	0.0507	0.0000	-0.0507	1.4	SW
9/2/2026 07:45	32.3	22.4	-9.9	0.0500	0.0000	-0.0500	1.4	WSW
9/2/2026 07:46	32.5	22.3	-10.2	0.0493	0.0000	-0.0493	1.4	SW
9/2/2026 07:47	32.7	22.3	-10.4	0.0493	0.0000	-0.0493	1.3	SW
9/2/2026 07:48	33.0	22.5	-10.5	0.0493	0.0000	-0.0493	1.4	SW

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
9/2/2026 07:49	33.5	22.6	-10.8	0.0480	0.0000	-0.0480	1.3	SW
9/2/2026 07:50	34.1	22.3	-11.8	0.0460	0.0000	-0.0460	1.3	SW
9/2/2026 07:51	34.8	21.8	-12.9	0.0447	0.0000	-0.0447	1.4	SW
9/2/2026 07:52	35.3	21.5	-13.8	0.0440	0.0000	-0.0440	1.4	SSW
9/2/2026 07:53	35.8	21.5	-14.3	0.0433	0.0000	-0.0433	1.3	SW
9/2/2026 07:54	36.1	21.5	-14.7	0.0427	0.0000	-0.0427	1.4	SW
9/2/2026 07:55	36.5	21.2	-15.3	0.0420	0.0000	-0.0420	1.4	WSW
9/2/2026 07:56	37.1	21.1	-16.0	0.0413	0.0000	-0.0413	1.4	SW
9/2/2026 07:57	37.7	21.5	-16.2	0.0413	0.0000	-0.0413	1.4	WSW
9/2/2026 07:58	38.2	21.5	-16.6	0.0407	0.0000	-0.0407	1.4	SW
9/2/2026 07:59	38.7	21.4	-17.2	0.0407	0.0000	-0.0407	1.4	SSW
9/2/2026 08:00	39.1	21.1	-18.0	0.0407	0.0000	-0.0407	1.4	SSW
9/2/2026 08:01	39.4	20.5	-18.9	0.0407	0.0000	-0.0407	1.4	SW
9/2/2026 08:02	39.6	20.0	-19.6	0.0407	0.0000	-0.0407	1.5	SW
9/2/2026 08:03	39.7	19.6	-20.1	0.0407	0.0000	-0.0407	1.5	SW
9/2/2026 08:04	39.4	19.5	-20.0	0.0407	0.0000	-0.0407	1.5	WSW
9/2/2026 08:05	39.0	19.4	-19.6	0.0420	0.0000	-0.0420	1.5	WSW
9/2/2026 08:06	38.5	19.3	-19.2	0.0440	0.0000	-0.0440	1.5	SW
9/2/2026 08:07	38.1	19.1	-19.0	0.0453	0.0000	-0.0453	1.5	SSW
9/2/2026 08:08	37.9	18.7	-19.2	0.0487	0.0000	-0.0487	1.6	SW
9/2/2026 08:09	37.8	18.3	-19.5	0.0567	0.0000	-0.0567	1.6	SW
9/2/2026 08:10	37.6	18.1	-19.5	0.0640	0.0000	-0.0640	1.6	SW
9/2/2026 08:11	37.0	18.0	-19.1	0.0660	0.0000	-0.0660	1.6	SSW
9/2/2026 08:12	36.2	17.7	-18.5	0.0680	0.0000	-0.0680	1.6	WSW
9/2/2026 08:13	35.4	17.8	-17.6	0.0733	0.0000	-0.0733	1.6	SW
9/2/2026 08:14	34.7	18.2	-16.5	0.0780	0.0000	-0.0780	1.6	SSW
9/2/2026 08:15	34.1	18.5	-15.6	0.0813	0.0000	-0.0813	1.6	WSW
9/2/2026 08:16	33.6	18.8	-14.8	0.0827	0.0000	-0.0827	1.6	SW
9/2/2026 08:17	33.4	19.1	-14.2	0.0840	0.0000	-0.0840	1.5	SSW
9/2/2026 08:18	33.2	19.3	-13.9	0.0840	0.0000	-0.0840	1.5	SW
9/2/2026 08:19	33.2	19.0	-14.1	0.0840	0.0000	-0.0840	1.5	SW

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
9/2/2026 08:20	33.2	18.8	-14.4	0.0827	0.0000	-0.0827	1.5	SW
9/2/2026 08:21	33.2	18.9	-14.3	0.0807	0.0000	-0.0807	1.4	SW
9/2/2026 08:22	33.2	19.2	-14.0	0.0793	0.0000	-0.0793	1.4	SW
9/2/2026 08:23	33.1	19.5	-13.6	0.0760	0.0000	-0.0760	1.3	SW
9/2/2026 08:24	32.9	19.8	-13.0	0.0680	0.0000	-0.0680	1.3	WSW
9/2/2026 08:25	32.7	19.8	-12.9	0.0607	0.0000	-0.0607	1.3	SW
9/2/2026 08:26	32.5	19.6	-13.0	0.0587	0.0000	-0.0587	1.3	SW
9/2/2026 08:27	32.5	19.2	-13.3	0.0560	0.0000	-0.0560	1.3	SSW
9/2/2026 08:28	32.6	18.6	-14.0	0.0507	0.0000	-0.0507	1.3	SW
9/2/2026 08:29	32.6	18.2	-14.4	0.0460	0.0000	-0.0460	1.3	SW
9/2/2026 08:30	32.5	17.9	-14.6	0.0427	0.0000	-0.0427	1.3	SW
9/2/2026 08:31	32.4	17.7	-14.7	0.0413	0.0000	-0.0413	1.3	SW
9/2/2026 08:32	32.2	17.7	-14.6	0.0400	0.0000	-0.0400	1.3	WSW
9/2/2026 08:33	32.0	17.4	-14.6	0.0393	0.0000	-0.0393	1.3	WSW
9/2/2026 08:34	31.8	17.2	-14.6	0.0387	0.0000	-0.0387	1.4	SW
9/2/2026 08:35	31.5	17.2	-14.3	0.0380	0.0000	-0.0380	1.4	SW
9/2/2026 08:36	31.2	17.0	-14.2	0.0373	0.0000	-0.0373	1.4	WSW
9/2/2026 08:37	31.0	17.0	-14.0	0.0367	0.0000	-0.0367	1.5	SSW
9/2/2026 08:38	30.8	16.6	-14.2	0.0360	0.0000	-0.0360	1.5	SW
9/2/2026 08:39	30.7	16.2	-14.4	0.0353	0.0000	-0.0353	1.6	SW
9/2/2026 08:40	30.4	16.1	-14.3	0.0347	0.0000	-0.0347	1.5	SW
9/2/2026 08:41	30.2	16.0	-14.2	0.0340	0.0000	-0.0340	1.6	SW
9/2/2026 08:42	30.0	15.9	-14.0	0.0333	0.0000	-0.0333	1.6	WSW
9/2/2026 08:43	29.7	16.1	-13.7	0.0327	0.0000	-0.0327	1.5	SW
9/2/2026 08:44	29.5	15.9	-13.6	0.0320	0.0000	-0.0320	1.6	SSW
9/2/2026 08:45	29.5	15.7	-13.8	0.0307	0.0000	-0.0307	1.6	SW
9/2/2026 08:46	29.5	15.7	-13.8	0.0300	0.0000	-0.0300	1.6	WSW
9/2/2026 08:47	29.5	15.6	-13.9	0.0293	0.0000	-0.0293	1.6	SW
9/2/2026 08:48	29.4	15.6	-13.8	0.0293	0.0000	-0.0293	1.6	WSW
9/2/2026 08:49	29.4	15.6	-13.8	0.0293	0.0000	-0.0293	1.6	SSW
9/2/2026 08:50	29.5	15.6	-13.9	0.0300	0.0000	-0.0300	1.6	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
9/2/2026 08:51	29.5	15.6	-13.9	0.0300	0.0000	-0.0300	1.6	SW
9/2/2026 08:52	29.4	15.3	-14.1	0.0300	0.0000	-0.0300	1.5	SW
9/2/2026 08:53	29.2	15.3	-13.9	0.0300	0.0000	-0.0300	1.5	SSW
9/2/2026 08:54	29.1	15.3	-13.8	0.0300	0.0000	-0.0300	1.5	SSW
9/2/2026 08:55	29.0	15.2	-13.8	0.0300	0.0000	-0.0300	1.6	SW
9/2/2026 08:56	28.9	14.9	-14.0	0.0300	0.0000	-0.0300	1.6	SW
9/2/2026 08:57	28.7	14.8	-14.0	0.0300	0.0000	-0.0300	1.6	SW
9/2/2026 08:58	28.4	14.4	-14.1	0.0300	0.0000	-0.0300	1.6	SW
9/2/2026 08:59	28.0	14.3	-13.8	0.0300	0.0000	-0.0300	1.6	SSW
9/2/2026 09:00	27.5	14.1	-13.3	0.0307	0.0000	-0.0307	1.6	SW
9/2/2026 09:01	27.0	13.9	-13.1	0.0307	0.0000	-0.0307	1.7	SSW
9/2/2026 09:02	26.4	13.6	-12.8	0.0300	0.0000	-0.0300	1.7	WSW
9/2/2026 09:03	25.9	13.4	-12.5	0.0293	0.0000	-0.0293	1.7	SW
9/2/2026 09:04	25.5	13.2	-12.3	0.0287	0.0000	-0.0287	1.7	SSW
9/2/2026 09:05	25.1	13.0	-12.2	0.0273	0.0000	-0.0273	1.7	WSW
9/2/2026 09:06	24.8	12.9	-11.9	0.0267	0.0000	-0.0267	1.7	SW
9/2/2026 09:07	24.5	12.6	-11.9	0.0267	0.0000	-0.0267	1.7	SW
9/2/2026 09:08	24.2	12.3	-11.9	0.0267	0.0000	-0.0267	1.7	SW
9/2/2026 09:09	23.8	12.1	-11.7	0.0267	0.0000	-0.0267	1.6	WSW
9/2/2026 09:10	23.4	11.9	-11.5	0.0267	0.0000	-0.0267	1.6	WSW
9/2/2026 09:11	22.9	11.8	-11.2	0.0260	0.0000	-0.0260	1.6	SW
9/2/2026 09:12	22.5	11.6	-10.8	0.0253	0.0000	-0.0253	1.6	SSW
9/2/2026 09:13	22.1	11.7	-10.4	0.0247	0.0000	-0.0247	1.6	WSW
9/2/2026 09:14	22.0	11.5	-10.5	0.0240	0.0000	-0.0240	1.6	SW
9/2/2026 09:15	22.7	11.5	-11.2	0.0233	0.0000	-0.0233	1.5	SW
9/2/2026 09:16	23.4	11.4	-12.0	0.0233	0.0000	-0.0233	1.5	SSW
9/2/2026 09:17	24.0	11.4	-12.6	0.0240	0.0000	-0.0240	1.5	SW
9/2/2026 09:18	24.4	11.3	-13.1	0.0247	0.0000	-0.0247	1.5	SW
9/2/2026 09:19	24.7	11.3	-13.4	0.0253	0.0000	-0.0253	1.5	SW
9/2/2026 09:20	24.8	11.5	-13.3	0.0260	0.0000	-0.0260	1.5	SW
9/2/2026 09:21	24.7	11.5	-13.2	0.0267	0.0000	-0.0267	1.5	SW

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
9/2/2026 09:22	24.7	11.7	-13.0	0.0267	0.0000	-0.0267	1.5	SW
9/2/2026 09:23	24.7	11.9	-12.7	0.0267	0.0000	-0.0267	1.5	WSW
9/2/2026 09:24	24.7	12.2	-12.5	0.0267	0.0000	-0.0267	1.5	SW
9/2/2026 09:25	24.8	12.4	-12.3	0.0267	0.0000	-0.0267	1.5	SSW
9/2/2026 09:26	24.9	12.5	-12.4	0.0273	0.0000	-0.0273	1.5	SSW
9/2/2026 09:27	25.2	12.4	-12.7	0.0280	0.0000	-0.0280	1.5	SW
9/2/2026 09:28	25.5	12.3	-13.2	0.0280	0.0000	-0.0280	1.5	SW
9/2/2026 09:29	25.5	12.3	-13.2	0.0280	0.0000	-0.0280	1.5	SW
9/2/2026 09:30	24.8	12.3	-12.5	0.0280	0.0000	-0.0280	1.5	SW
9/2/2026 09:31	23.9	12.4	-11.5	0.0273	0.0000	-0.0273	1.5	SW
9/2/2026 09:32	23.1	12.3	-10.8	0.0267	0.0000	-0.0267	1.6	SW
9/2/2026 09:33	22.3	12.2	-10.2	0.0260	0.0000	-0.0260	1.5	SW
9/2/2026 09:34	21.7	12.1	-9.6	0.0247	0.0000	-0.0247	1.5	SSW
9/2/2026 09:35	21.2	12.0	-9.2	0.0240	0.0000	-0.0240	1.5	WSW
9/2/2026 09:36	20.8	11.9	-8.9	0.0240	0.0000	-0.0240	1.5	SW
9/2/2026 09:37	20.5	11.7	-8.8	0.0240	0.0000	-0.0240	1.6	SW
9/2/2026 09:38	20.2	11.6	-8.6	0.0240	0.0000	-0.0240	1.6	SW
9/2/2026 09:39	19.9	11.3	-8.6	0.0233	0.0000	-0.0233	1.6	WSW
9/2/2026 09:40	19.6	11.1	-8.5	0.0227	0.0000	-0.0227	1.6	WSW
9/2/2026 09:41	19.3	11.0	-8.2	0.0220	0.0000	-0.0220	1.5	SW
9/2/2026 09:42	19.0	11.1	-7.8	0.0213	0.0000	-0.0213	1.5	SW
9/2/2026 09:43	18.7	11.3	-7.4	0.0213	0.0000	-0.0213	1.5	SSW
9/2/2026 09:44	18.6	11.5	-7.1	0.0213	0.0000	-0.0213	1.5	SW
9/2/2026 09:45	18.5	11.5	-7.1	0.0213	0.0000	-0.0213	1.5	SW
9/2/2026 09:46	18.7	11.4	-7.3	0.0207	0.0000	-0.0207	1.4	SW
9/2/2026 09:47	18.9	11.4	-7.6	0.0200	0.0000	-0.0200	1.4	SW
9/2/2026 09:48	19.1	11.4	-7.8	0.0200	0.0000	-0.0200	1.4	SW
9/2/2026 09:49	19.3	11.5	-7.8	0.0207	0.0000	-0.0207	1.4	SW
9/2/2026 09:50	19.5	11.6	-7.9	0.0207	0.0000	-0.0207	1.4	SW
9/2/2026 09:51	19.7	11.5	-8.2	0.0200	0.0000	-0.0200	1.4	SSW
9/2/2026 09:52	20.1	11.3	-8.8	0.0193	0.0000	-0.0193	1.4	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
9/2/2026 09:53	20.4	11.1	-9.3	0.0180	0.0000	-0.0180	1.4	SW
9/2/2026 09:54	20.7	11.0	-9.7	0.0173	0.0000	-0.0173	1.4	SW
9/2/2026 09:55	20.9	10.8	-10.1	0.0167	0.0000	-0.0167	1.4	SW
9/2/2026 09:56	21.1	10.6	-10.5	0.0160	0.0000	-0.0160	1.4	SW
9/2/2026 09:57	21.4	10.5	-10.9	0.0160	0.0000	-0.0160	1.4	SW
9/2/2026 09:58	21.7	10.3	-11.4	0.0160	0.0000	-0.0160	1.5	SSW
9/2/2026 09:59	22.6	9.9	-12.6	0.0160	0.0000	-0.0160	1.5	SW
9/2/2026 10:00	23.5	9.8	-13.7	0.0160	0.0000	-0.0160	1.5	SW
9/2/2026 10:01	24.3	9.9	-14.4	0.0173	0.0000	-0.0173	1.5	SW
9/2/2026 10:02	25.0	10.2	-14.8	0.0187	0.0000	-0.0187	1.5	SW
9/2/2026 10:03	25.6	10.1	-15.5	0.0193	0.0000	-0.0193	1.5	SW
9/2/2026 10:04	26.1	9.9	-16.1	0.0200	0.0000	-0.0200	1.5	SW
9/2/2026 10:05	26.5	9.7	-16.8	0.0207	0.0000	-0.0207	1.5	SW
9/2/2026 10:06	26.8	9.7	-17.1	0.0207	0.0000	-0.0207	1.5	SW
9/2/2026 10:07	27.0	9.9	-17.1	0.0207	0.0000	-0.0207	1.5	SW
9/2/2026 10:08	27.1	10.0	-17.1	0.0207	0.0000	-0.0207	1.5	SW
9/2/2026 10:09	27.2	10.3	-16.9	0.0207	0.0000	-0.0207	1.5	SW
9/2/2026 10:10	27.4	10.4	-17.0	0.0207	0.0000	-0.0207	1.6	WSW
9/2/2026 10:11	27.5	10.5	-17.0	0.0207	0.0000	-0.0207	1.6	SSW
9/2/2026 10:12	27.9	10.5	-17.4	0.0200	0.0000	-0.0200	1.5	WSW
9/2/2026 10:13	28.1	10.5	-17.6	0.0193	0.0000	-0.0193	1.5	WSW
9/2/2026 10:14	27.5	10.6	-17.0	0.0193	0.0000	-0.0193	1.5	SW
9/2/2026 10:15	26.8	10.6	-16.1	0.0187	0.0000	-0.0187	1.5	SW
9/2/2026 10:16	25.9	10.5	-15.4	0.0173	0.0000	-0.0173	1.5	SW
9/2/2026 10:17	25.1	10.2	-14.9	0.0160	0.0000	-0.0160	1.5	SW
9/2/2026 10:18	24.4	10.1	-14.3	0.0147	0.0000	-0.0147	1.5	SW
9/2/2026 10:19	23.8	10.0	-13.8	0.0133	0.0000	-0.0133	1.5	SW
9/2/2026 10:20	23.4	9.9	-13.4	0.0120	0.0000	-0.0120	1.5	SSW
9/2/2026 10:21	23.0	10.0	-13.0	0.0113	0.0000	-0.0113	1.5	SW
9/2/2026 10:22	22.6	10.0	-12.6	0.0107	0.0000	-0.0107	1.5	SSW
9/2/2026 10:23	22.2	10.0	-12.3	0.0100	0.0000	-0.0100	1.5	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
9/2/2026 10:24	21.9	9.7	-12.2	0.0093	0.0000	-0.0093	1.5	SW
9/2/2026 10:25	21.7	9.8	-11.9	0.0093	0.0000	-0.0093	1.5	WSW
9/2/2026 10:26	21.4	9.7	-11.7	0.0093	0.0000	-0.0093	1.4	WSW
9/2/2026 10:27	20.8	9.6	-11.2	0.0087	0.0000	-0.0087	1.4	S
9/2/2026 10:28	20.1	9.6	-10.5	0.0087	0.0000	-0.0087	1.4	SW
9/2/2026 10:29	19.6	9.4	-10.2	0.0080	0.0000	-0.0080	1.3	SW
9/2/2026 10:30	19.3	9.2	-10.1	0.0087	0.0000	-0.0087	1.4	SW
9/2/2026 10:31	19.1	9.0	-10.1	0.0093	0.0000	-0.0093	1.4	SW
9/2/2026 10:32	18.9	9.0	-9.9	0.0100	0.0000	-0.0100	1.4	SW
9/2/2026 10:33	18.9	9.0	-9.9	0.0120	0.0000	-0.0120	1.4	SW
9/2/2026 10:34	18.8	8.9	-9.9	0.0140	0.0000	-0.0140	1.4	SW
9/2/2026 10:35	18.8	8.8	-9.9	0.0153	0.0000	-0.0153	1.4	WSW
9/2/2026 10:36	18.6	8.6	-10.1	0.0153	0.0000	-0.0153	1.4	SW
9/2/2026 10:37	18.5	8.3	-10.2	0.0153	0.0000	-0.0153	1.3	WSW
9/2/2026 10:38	18.4	8.3	-10.1	0.0160	0.0000	-0.0160	1.3	SW
9/2/2026 10:39	18.2	8.2	-10.0	0.0167	0.0000	-0.0167	1.3	WSW
9/2/2026 10:40	18.0	8.1	-9.9	0.0167	0.0000	-0.0167	1.3	SW
9/2/2026 10:41	17.7	8.2	-9.5	0.0167	0.0000	-0.0167	1.3	SW
9/2/2026 10:42	17.5	8.2	-9.3	0.0173	0.0000	-0.0173	1.3	SSW
9/2/2026 10:43	17.4	8.2	-9.2	0.0173	0.0000	-0.0173	1.3	SW
9/2/2026 10:44	17.0	8.2	-8.8	0.0173	0.0000	-0.0173	1.3	SW
9/2/2026 10:45	16.6	8.7	-8.0	0.0167	0.0000	-0.0167	1.4	SW
9/2/2026 10:46	16.3	8.8	-7.5	0.0160	0.0000	-0.0160	1.4	SSW
9/2/2026 10:47	15.9	9.0	-6.9	0.0153	0.0000	-0.0153	1.4	SW
9/2/2026 10:48	15.5	9.1	-6.4	0.0140	0.0000	-0.0140	1.4	WSW
9/2/2026 10:49	15.2	9.4	-5.8	0.0127	0.0000	-0.0127	1.4	SSW
9/2/2026 10:50	14.8	9.7	-5.2	0.0120	0.0000	-0.0120	1.4	SW
9/2/2026 10:51	14.5	9.8	-4.8	0.0127	0.0000	-0.0127	1.5	SW
9/2/2026 10:52	14.3	9.9	-4.4	0.0133	0.0000	-0.0133	1.5	SSW
9/2/2026 10:53	14.2	9.9	-4.3	0.0140	0.0000	-0.0140	1.5	WSW
9/2/2026 10:54	14.3	9.9	-4.4	0.0147	0.0000	-0.0147	1.5	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
9/2/2026 10:55	14.7	10.5	-4.2	0.0153	0.0000	-0.0153	1.5	WSW
9/2/2026 10:56	15.3	10.7	-4.6	0.0160	0.0000	-0.0160	1.5	SW
9/2/2026 10:57	16.1	11.0	-5.1	0.0167	0.0000	-0.0167	1.5	W
9/2/2026 10:58	17.0	11.1	-5.9	0.0173	0.0000	-0.0173	1.6	SSW
9/2/2026 10:59	17.9	11.4	-6.5	0.0180	0.0000	-0.0180	1.6	SW
9/2/2026 11:00	18.7	11.2	-7.6	0.0180	0.0000	-0.0180	1.6	SW
9/2/2026 11:01	19.8	11.3	-8.6	0.0180	0.0000	-0.0180	1.6	SW
9/2/2026 11:02	21.0	11.1	-9.9	0.0180	0.0000	-0.0180	1.6	SW
9/2/2026 11:03	22.0	10.9	-11.1	0.0173	0.0000	-0.0173	1.5	SW
9/2/2026 11:04	22.9	10.7	-12.2	0.0167	0.0000	-0.0167	1.5	SW
9/2/2026 11:05	23.7	10.5	-13.2	0.0160	0.0000	-0.0160	1.5	SW
9/2/2026 11:06	24.5	10.5	-13.9	0.0160	0.0000	-0.0160	1.5	SW
9/2/2026 11:07	25.3	11.8	-13.5	0.0160	0.0000	-0.0160	1.5	SSW
9/2/2026 11:08	26.0	12.0	-14.0	0.0173	0.0000	-0.0173	1.5	SW
9/2/2026 11:09	26.6	12.0	-14.6	0.0187	0.0000	-0.0187	1.5	SW
9/2/2026 11:10	26.9	11.4	-15.5	0.0187	0.0000	-0.0187	1.5	SW
9/2/2026 11:11	26.9	11.1	-15.8	0.0180	0.0000	-0.0180	1.5	SW
9/2/2026 11:12	26.7	10.9	-15.8	0.0173	0.0000	-0.0173	1.6	SSW
9/2/2026 11:13	26.4	11.0	-15.4	0.0167	0.0000	-0.0167	1.5	SW
9/2/2026 11:14	26.3	10.9	-15.4	0.0160	0.0000	-0.0160	1.5	SW
9/2/2026 11:15	26.4	10.8	-15.6	0.0167	0.0000	-0.0167	1.5	SW
9/2/2026 11:16	26.3	10.7	-15.6	0.0173	0.0000	-0.0173	1.5	SW
9/2/2026 11:17	26.3	10.7	-15.6	0.0173	0.0000	-0.0173	1.5	SW
9/2/2026 11:18	26.7	11.1	-15.6	0.0180	0.0000	-0.0180	1.5	SSW
9/2/2026 11:19	27.0	11.1	-15.8	0.0180	0.0000	-0.0180	1.6	SSW
9/2/2026 11:20	27.2	11.1	-16.0	0.0173	0.0000	-0.0173	1.6	SW
9/2/2026 11:21	27.2	11.1	-16.0	0.0160	0.0000	-0.0160	1.5	W
9/2/2026 11:22	27.0	9.9	-17.1	0.0153	0.0000	-0.0153	1.5	WSW
9/2/2026 11:23	26.8	10.2	-16.5	0.0133	0.0000	-0.0133	1.5	WSW
9/2/2026 11:24	26.4	10.5	-15.9	0.0120	0.0000	-0.0120	1.4	SSW
9/2/2026 11:25	26.1	10.6	-15.5	0.0113	0.0000	-0.0113	1.5	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
9/2/2026 11:26	25.8	10.8	-15.1	0.0113	0.0000	-0.0113	1.4	SW
9/2/2026 11:27	25.5	10.9	-14.7	0.0113	0.0000	-0.0113	1.4	SW
9/2/2026 11:28	25.2	10.9	-14.3	0.0113	0.0000	-0.0113	1.4	SW
9/2/2026 11:29	24.7	10.9	-13.8	0.0120	0.0000	-0.0120	1.4	SW
9/2/2026 11:30	24.0	10.9	-13.1	0.0120	0.0000	-0.0120	1.4	WSW
9/2/2026 11:31	23.3	11.0	-12.3	0.0113	0.0000	-0.0113	1.3	SW
9/2/2026 11:32	22.4	10.9	-11.5	0.0113	0.0000	-0.0113	1.3	SW
9/2/2026 11:33	21.1	10.6	-10.5	0.0113	0.0000	-0.0113	1.2	W
9/2/2026 11:34	20.1	10.7	-9.3	0.0127	0.0000	-0.0127	1.2	SW
9/2/2026 11:35	19.2	10.8	-8.4	0.0147	0.0000	-0.0147	1.2	SW
9/2/2026 11:36	18.5	10.8	-7.7	0.0167	0.0000	-0.0167	1.2	SW
9/2/2026 11:37	17.9	10.7	-7.2	0.0180	0.0000	-0.0180	1.2	SW
9/2/2026 11:38	17.4	10.2	-7.2	0.0193	0.0000	-0.0193	1.2	WSW
9/2/2026 11:39	17.0	10.1	-6.9	0.0193	0.0000	-0.0193	1.2	SW
9/2/2026 11:40	16.6	10.0	-6.6	0.0200	0.0000	-0.0200	1.2	WSW
9/2/2026 11:41	16.4	9.8	-6.6	0.0207	0.0000	-0.0207	1.2	WSW
9/2/2026 11:42	16.3	9.6	-6.6	0.0213	0.0000	-0.0213	1.3	SW
9/2/2026 11:43	16.3	9.6	-6.6	0.0220	0.0000	-0.0220	1.2	SW
9/2/2026 11:44	16.3	9.4	-6.9	0.0220	0.0000	-0.0220	1.2	SW
9/2/2026 11:45	16.4	9.4	-7.0	0.0213	0.0000	-0.0213	1.2	SW
9/2/2026 11:46	16.4	9.3	-7.1	0.0213	0.0000	-0.0213	1.3	SW
9/2/2026 11:47	16.3	9.2	-7.1	0.0213	0.0000	-0.0213	1.3	SW
9/2/2026 11:48	16.3	9.3	-7.0	0.0200	0.0000	-0.0200	1.3	SW
9/2/2026 11:49	16.2	9.2	-7.0	0.0187	0.0000	-0.0187	1.3	SW
9/2/2026 11:50	16.1	9.2	-6.9	0.0173	0.0000	-0.0173	1.3	SW
9/2/2026 11:51	16.1	9.4	-6.7	0.0160	0.0000	-0.0160	1.3	SW
9/2/2026 11:52	16.1	9.5	-6.6	0.0153	0.0000	-0.0153	1.3	WSW
9/2/2026 11:53	16.2	9.6	-6.6	0.0147	0.0000	-0.0147	1.3	W
9/2/2026 11:54	16.4	9.6	-6.7	0.0147	0.0000	-0.0147	1.3	SW
9/2/2026 11:55	16.6	9.6	-7.0	0.0147	0.0000	-0.0147	1.3	SW
9/2/2026 11:56	16.8	9.7	-7.1	0.0147	0.0000	-0.0147	1.3	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
9/2/2026 11:57	16.9	9.6	-7.3	0.0147	0.0000	-0.0147	1.2	WSW
9/2/2026 11:58	16.9	9.5	-7.4	0.0147	0.0000	-0.0147	1.2	SW
9/2/2026 11:59	16.9	9.5	-7.4	0.0147	0.0000	-0.0147	1.2	WSW
9/2/2026 12:00	16.9	9.6	-7.3	0.0153	0.0000	-0.0153	1.2	SW
9/2/2026 12:01	17.0	9.7	-7.3	0.0160	0.0000	-0.0160	1.2	SW
9/2/2026 12:02	17.9	9.8	-8.1	0.0167	0.0000	-0.0167	1.2	SW
9/2/2026 12:03	32.1	9.7	-22.4	0.0187	0.0000	-0.0187	1.2	SSW
9/2/2026 12:04	57.3	9.8	-47.4	0.0193	0.0000	-0.0193	1.3	WSW
9/2/2026 12:05	79.1	10.1	-69.0	0.0200	0.0000	-0.0200	1.3	WSW
9/2/2026 12:06	97.3	10.1	-87.2	0.0213	0.0000	-0.0213	1.3	SW
9/2/2026 12:07	112.3	10.1	-102.2	0.0213	0.0000	-0.0213	1.3	WSW
9/2/2026 12:08	124.6	10.0	-114.5	0.0207	0.0000	-0.0207	1.3	WSW
9/2/2026 12:09	134.5	10.0	-124.5	0.0200	0.0000	-0.0200	1.3	SW
9/2/2026 12:10	142.6	10.0	-132.6	0.0193	0.0000	-0.0193	1.3	SW
9/2/2026 12:11	149.2	10.1	-139.1	0.0187	0.0000	-0.0187	1.3	SW
9/2/2026 12:12	154.9	10.2	-144.6	0.0180	0.0000	-0.0180	1.3	WSW
9/2/2026 12:13	159.7	10.2	-149.5	0.0173	0.0000	-0.0173	1.4	SW
9/2/2026 12:14	163.7	10.3	-153.4	0.0167	0.0000	-0.0167	1.4	SW
9/2/2026 12:15	167.0	10.2	-156.8	0.0160	0.0000	-0.0160	1.3	WSW
9/2/2026 12:16	169.6	10.1	-159.6	0.0153	0.0000	-0.0153	1.3	SW
9/2/2026 12:17	172.2	10.1	-162.1	0.0147	0.0000	-0.0147	1.3	WSW
9/2/2026 12:18	163.2	10.6	-152.6	0.0133	0.0000	-0.0133	1.3	SW
9/2/2026 12:19	145.1	11.2	-133.9	0.0133	0.0000	-0.0133	1.2	WSW
9/2/2026 12:20	130.3	11.2	-119.1	0.0133	0.0000	-0.0133	1.3	SW
9/2/2026 12:21	117.9	11.3	-106.6	0.0127	0.0000	-0.0127	1.3	SW
9/2/2026 12:22	107.5	11.4	-96.1	0.0127	0.0000	-0.0127	1.4	SW
9/2/2026 12:23	99.1	11.3	-87.8	0.0127	0.0000	-0.0127	1.4	W
9/2/2026 12:24	92.1	11.6	-80.6	0.0127	0.0000	-0.0127	1.3	WSW
9/2/2026 12:25	86.4	11.5	-74.9	0.0127	0.0000	-0.0127	1.4	SW
9/2/2026 12:26	81.7	11.4	-70.3	0.0127	0.0000	-0.0127	1.4	SW
9/2/2026 12:27	77.6	11.5	-66.2	0.0127	0.0000	-0.0127	1.4	WSW

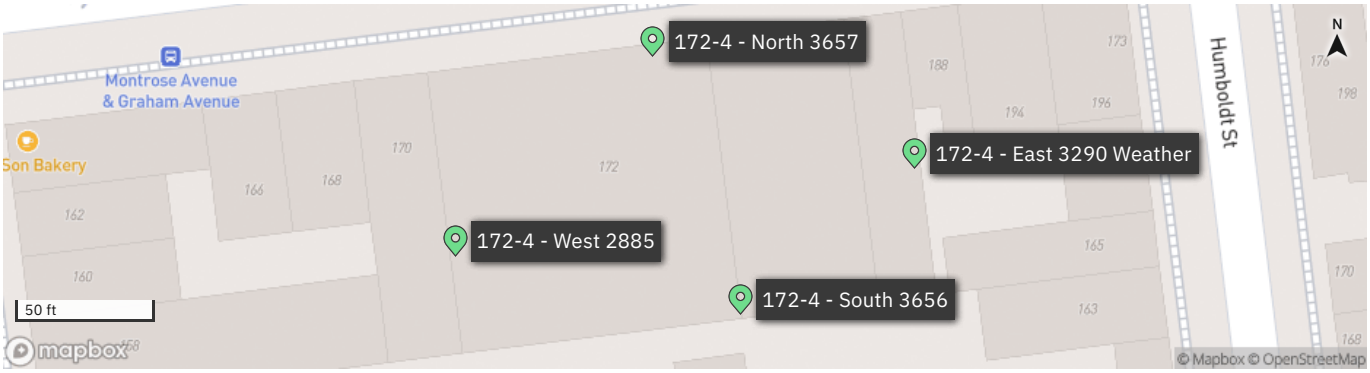
Date/Time	Average Upwind PM10 (µg/m³)	Average Downwind PM10 (µg/m³)	Average Contribution PM10 (µg/m³)	Average Upwind VOC (ppm)	Average Downwind VOC (ppm)	Average Contribution VOC (ppm)	Wind Speed	Wind Direction
9/2/2026 12:28	74.1	11.6	-62.6	0.0127	0.0000	-0.0127	1.4	SW
9/2/2026 12:29	71.2	11.5	-59.7	0.0133	0.0000	-0.0133	1.4	SSW
9/2/2026 12:30	68.8	11.5	-57.3	0.0133	0.0000	-0.0133	1.5	SW
9/2/2026 12:31	67.0	11.7	-55.3	0.0133	0.0000	-0.0133	1.4	W
9/2/2026 12:32	67.4	11.8	-55.6	0.0133	0.0000	-0.0133	1.4	WNW
9/2/2026 12:33	77.9	11.5	-66.5	0.0133	0.0000	-0.0133	1.4	SW
9/2/2026 12:34	86.5	10.8	-75.7	0.0120	0.0000	-0.0120	1.4	WSW
9/2/2026 12:35	92.5	10.7	-81.7	0.0107	0.0000	-0.0107	1.3	SW
9/2/2026 12:36	97.4	10.7	-86.8	0.0093	0.0000	-0.0093	1.2	WSW
9/2/2026 12:37	101.6	10.4	-91.2	0.0080	0.0000	-0.0080	1.1	NW
9/2/2026 12:38	104.9	10.4	-94.6	0.0073	0.0000	-0.0073	1.0	SW
9/2/2026 12:39	107.6	10.1	-97.5	0.0067	0.0000	-0.0067	1.1	WSW
9/2/2026 12:40	109.8	10.1	-99.7	0.0060	0.0000	-0.0060	1.0	SW
9/2/2026 12:41	111.6	10.1	-101.5	0.0053	0.0000	-0.0053	1.0	WSW
9/2/2026 12:42	113.0	9.9	-103.1	0.0047	0.0000	-0.0047	0.9	WNW
9/2/2026 12:43	114.1	9.8	-104.3	0.0047	0.0000	-0.0047	0.9	W
9/2/2026 12:44	115.0	9.8	-105.2	0.0040	0.0000	-0.0040	0.8	NW
9/2/2026 12:45	115.9	9.7	-106.1	0.0040	0.0000	-0.0040	0.8	W
9/2/2026 12:46	116.5	9.6	-106.9	0.0033	0.0000	-0.0033	0.8	WSW
9/2/2026 12:47	114.2	9.4	-104.8	0.0027	0.0000	-0.0027	0.8	WSW
9/2/2026 12:48	100.2	9.2	-91.0	0.0020	0.0000	-0.0020	0.8	SW
9/2/2026 12:49	86.8	9.2	-77.6	0.0027	0.0000	-0.0027	0.8	WSW
9/2/2026 12:50	75.6	8.8	-66.8	0.0027	0.0000	-0.0027	0.9	WNW
9/2/2026 12:51	66.4	8.6	-57.8	0.0027	0.0000	-0.0027	0.9	W
9/2/2026 12:52	58.7	8.7	-50.1	0.0027	0.0000	-0.0027	0.9	WNW
9/2/2026 12:53	52.5	8.8	-43.7	0.0033	0.0000	-0.0033	0.9	S
9/2/2026 12:54	47.5	8.8	-38.7	0.0040	0.0000	-0.0040	0.8	SSW
9/2/2026 12:55	43.3	8.8	-34.5	0.0040	0.0000	-0.0040	0.8	WNW
9/2/2026 12:56	39.8	8.8	-31.1	0.0040	0.0000	-0.0040	0.8	WNW
9/2/2026 12:57	37.1	8.7	-28.3	0.0040	0.0000	-0.0040	0.8	NW
9/2/2026 12:58	34.8	8.8	-26.0	0.0033	0.0000	-0.0033	0.9	NW

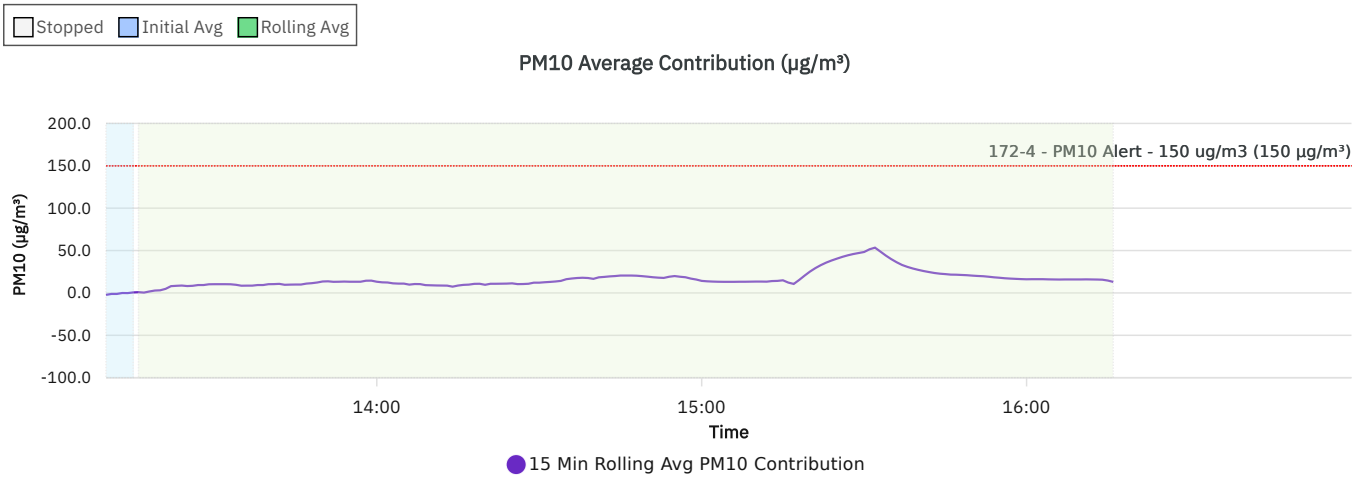
Date/Time	Average Upwind PM10 (µg/m³)	Average Downwind PM10 (µg/m³)	Average Contribution PM10 (µg/m³)	Average Upwind VOC (ppm)	Average Downwind VOC (ppm)	Average Contribution VOC (ppm)	Wind Speed	Wind Direction
9/2/2026 12:59	33.0	9.0	-24.0	0.0027	0.0000	-0.0027	0.9	WNW
9/2/2026 13:00	31.3	14.4	-16.9	0.0020	0.0000	-0.0020	0.9	WNW

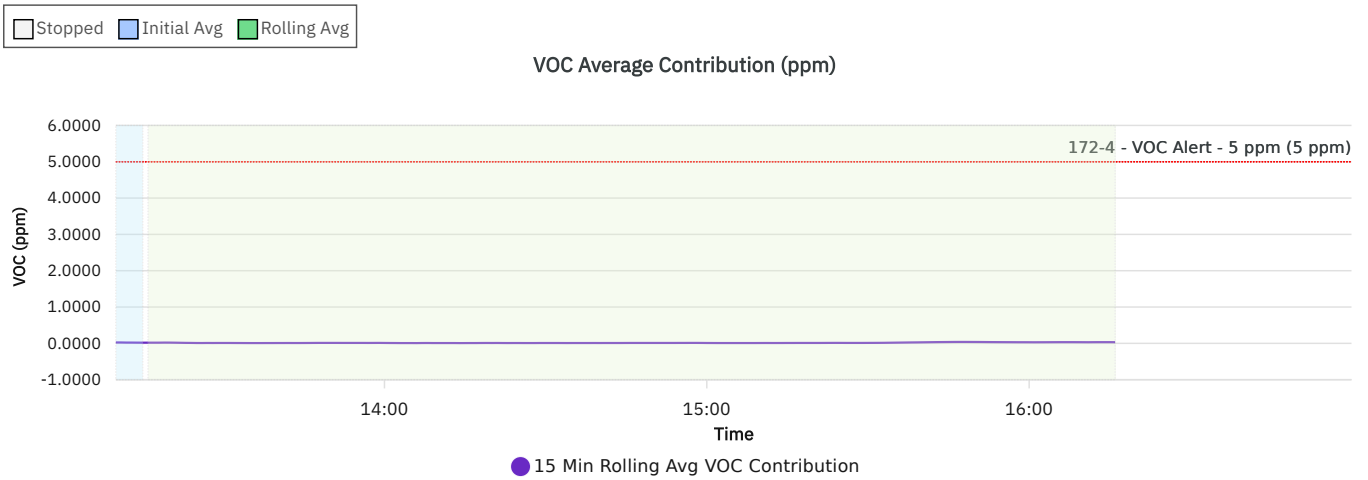
LANGAN	172 Montrose 4 Station Report	170824801 - 67 Meserole St	
		Report Period	
		From:	09/02/2026 13:10
		To:	09/02/2026 17:00
		PM10 Action Level:	150 µg/m³
		VOC Action Level:	5 ppm

Daily Environmental Summary	Temp (°F)	Relative Humidity (%)	Barometer (inHg)	Wind Speed (mph)	Prevailing Wind Direction
09/02/2026	68.5 - 76.6	67.0 - 87.3	30.2 - 30.5	0.6 - 2.2	WSW

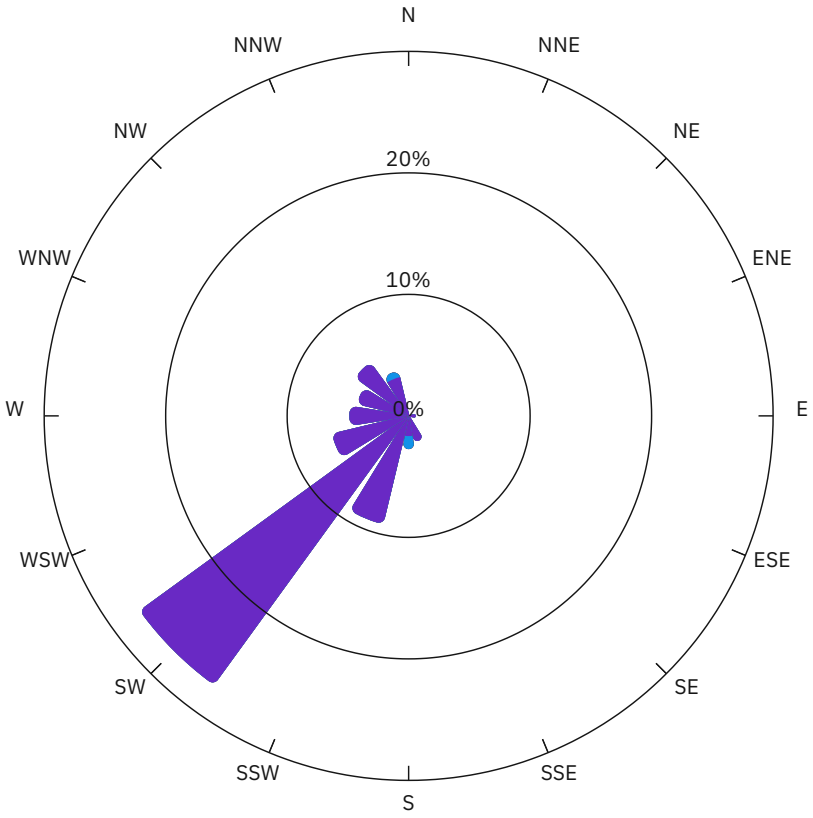
Daily Monitoring Summary	PM10 (µg/m³)	Time	VOC (ppm)	Time
Min Contribution (15 min avg.) - 9/2/2026	-2.3	13:10	0.0073	14:06
Max Contribution (15 min avg.) - 9/2/2026	53.4	15:32	0.0393	15:47
Daily Avg. Contribution (15 min avg.) - 9/2/2026	16.1	-	0.0160	-







Wind rose (mph)



WS (mph)	Time
< 2	64.7%
2-4	1.6%
4-6	0.0%
6-8	0.0%
>= 8	0.0%
calm	33.7%

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
9/2/2026 13:10	24.6	22.2	-2.3	0.0020	0.0270	0.0250	1.0	WNW
9/2/2026 13:11	23.5	22.2	-1.2	0.0018	0.0264	0.0245	0.9	W
9/2/2026 13:12	23.3	22.1	-1.2	0.0033	0.0250	0.0217	0.9	NNW
9/2/2026 13:13	22.2	22.1	-0.1	0.0031	0.0246	0.0215	0.9	WSW
9/2/2026 13:14	22.2	21.9	-0.2	0.0036	0.0236	0.0200	0.9	NW
9/2/2026 13:15	21.4	22.0	0.6	0.0033	0.0227	0.0193	0.9	WNW
9/2/2026 13:16	21.0	21.9	0.9	0.0033	0.0227	0.0193	0.9	W
9/2/2026 13:17	21.3	21.7	0.4	0.0040	0.0233	0.0193	0.9	NNW
9/2/2026 13:18	20.0	21.7	1.7	0.0040	0.0233	0.0193	0.9	WSW
9/2/2026 13:19	18.9	21.7	2.8	0.0027	0.0240	0.0213	0.9	WNW
9/2/2026 13:20	18.7	21.8	3.1	0.0027	0.0233	0.0207	0.9	NW
9/2/2026 13:21	17.0	21.8	4.8	0.0027	0.0213	0.0187	0.9	W
9/2/2026 13:22	13.9	21.9	8.0	0.0027	0.0187	0.0160	0.9	SW
9/2/2026 13:23	13.7	22.1	8.4	0.0033	0.0167	0.0133	0.7	SSE
9/2/2026 13:24	13.4	22.1	8.7	0.0033	0.0153	0.0120	0.7	W
9/2/2026 13:25	14.0	22.1	8.1	0.0040	0.0140	0.0100	0.6	S
9/2/2026 13:26	13.7	22.1	8.4	0.0040	0.0133	0.0093	0.6	SSW
9/2/2026 13:27	12.8	22.1	9.3	0.0027	0.0133	0.0107	0.6	SW
9/2/2026 13:28	12.8	22.1	9.3	0.0027	0.0127	0.0100	0.6	S
9/2/2026 13:29	11.9	22.1	10.2	0.0020	0.0127	0.0107	0.6	SSW
9/2/2026 13:30	11.8	22.1	10.3	0.0020	0.0127	0.0107	0.6	WSW
9/2/2026 13:31	11.8	22.1	10.3	0.0020	0.0127	0.0107	0.6	WNW
9/2/2026 13:32	11.8	22.1	10.3	0.0020	0.0120	0.0100	0.6	NNW
9/2/2026 13:33	12.0	22.1	10.2	0.0020	0.0113	0.0093	0.6	SW
9/2/2026 13:34	12.9	22.4	9.6	0.0027	0.0113	0.0087	0.6	NNW
9/2/2026 13:35	13.8	22.3	8.5	0.0033	0.0113	0.0080	0.6	NNW
9/2/2026 13:36	13.8	22.3	8.6	0.0033	0.0113	0.0080	0.6	WSW
9/2/2026 13:37	13.8	22.3	8.6	0.0033	0.0113	0.0080	0.6	SW
9/2/2026 13:38	13.0	22.3	9.3	0.0027	0.0113	0.0087	0.6	NW
9/2/2026 13:39	13.1	22.4	9.3	0.0027	0.0113	0.0087	0.6	WNW
9/2/2026 13:40	12.3	22.6	10.3	0.0020	0.0113	0.0093	0.6	SW

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
9/2/2026 13:41	12.5	22.9	10.4	0.0020	0.0113	0.0093	0.7	NW
9/2/2026 13:42	12.6	23.2	10.7	0.0020	0.0120	0.0100	0.7	W
9/2/2026 13:43	13.7	23.3	9.6	0.0027	0.0120	0.0093	0.7	N
9/2/2026 13:44	14.0	23.7	9.8	0.0027	0.0120	0.0093	0.8	WNW
9/2/2026 13:45	14.2	24.0	9.9	0.0027	0.0127	0.0100	0.8	WNW
9/2/2026 13:46	14.4	24.3	9.9	0.0027	0.0133	0.0107	0.8	WNW
9/2/2026 13:47	13.8	24.8	11.0	0.0020	0.0140	0.0120	0.9	W
9/2/2026 13:48	13.7	25.2	11.5	0.0020	0.0147	0.0127	0.9	NW
9/2/2026 13:49	12.8	25.1	12.3	0.0013	0.0140	0.0127	0.9	W
9/2/2026 13:50	12.0	25.5	13.5	0.0007	0.0133	0.0127	0.9	SW
9/2/2026 13:51	12.1	25.7	13.7	0.0007	0.0133	0.0127	0.9	WNW
9/2/2026 13:52	12.8	25.9	13.1	0.0013	0.0133	0.0120	0.8	S
9/2/2026 13:53	12.8	26.0	13.2	0.0013	0.0133	0.0120	0.8	SSW
9/2/2026 13:54	12.6	26.1	13.4	0.0013	0.0133	0.0120	0.8	SW
9/2/2026 13:55	12.8	26.1	13.2	0.0013	0.0133	0.0120	0.8	WSW
9/2/2026 13:56	12.8	26.0	13.2	0.0013	0.0133	0.0120	0.8	WSW
9/2/2026 13:57	12.8	26.0	13.2	0.0013	0.0127	0.0113	0.8	WSW
9/2/2026 13:58	11.7	26.1	14.4	0.0007	0.0127	0.0120	0.9	WNW
9/2/2026 13:59	11.6	26.0	14.5	0.0007	0.0133	0.0127	0.9	NW
9/2/2026 14:00	12.4	25.6	13.2	0.0013	0.0127	0.0113	0.8	NNW
9/2/2026 14:01	13.0	25.5	12.5	0.0020	0.0120	0.0100	0.8	SSE
9/2/2026 14:02	13.0	25.4	12.3	0.0020	0.0113	0.0093	0.6	E
9/2/2026 14:03	13.8	25.1	11.3	0.0027	0.0107	0.0080	0.6	SSE
9/2/2026 14:04	13.9	24.9	11.0	0.0027	0.0107	0.0080	0.6	WSW
9/2/2026 14:05	13.8	24.8	11.0	0.0027	0.0107	0.0080	0.6	WSW
9/2/2026 14:06	14.6	24.4	9.8	0.0033	0.0107	0.0073	0.6	NW
9/2/2026 14:07	13.8	24.3	10.5	0.0027	0.0120	0.0093	0.6	W
9/2/2026 14:08	13.9	24.3	10.4	0.0027	0.0127	0.0100	0.6	SW
9/2/2026 14:09	14.8	24.0	9.2	0.0040	0.0127	0.0087	0.5	NNW
9/2/2026 14:10	14.9	23.9	9.0	0.0040	0.0127	0.0087	0.5	WNW
9/2/2026 14:11	15.0	23.8	8.8	0.0040	0.0127	0.0087	0.6	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
9/2/2026 14:12	15.1	23.7	8.7	0.0040	0.0127	0.0087	0.6	SSW
9/2/2026 14:13	15.1	23.7	8.6	0.0040	0.0127	0.0087	0.6	SW
9/2/2026 14:14	16.1	23.5	7.4	0.0047	0.0120	0.0073	0.5	N
9/2/2026 14:15	15.0	23.7	8.7	0.0040	0.0120	0.0080	0.5	SSW
9/2/2026 14:16	14.2	23.7	9.5	0.0033	0.0120	0.0087	0.6	W
9/2/2026 14:17	13.9	23.7	9.8	0.0033	0.0120	0.0087	0.8	W
9/2/2026 14:18	13.1	23.8	10.7	0.0027	0.0127	0.0100	0.8	WNW
9/2/2026 14:19	13.0	23.8	10.8	0.0027	0.0133	0.0107	0.8	SW
9/2/2026 14:20	14.0	23.6	9.6	0.0033	0.0133	0.0100	0.8	NNW
9/2/2026 14:21	13.0	23.8	10.8	0.0027	0.0133	0.0107	0.8	NW
9/2/2026 14:22	13.1	23.8	10.8	0.0027	0.0120	0.0093	0.8	W
9/2/2026 14:23	13.0	23.9	10.9	0.0027	0.0113	0.0087	0.9	W
9/2/2026 14:24	13.0	23.9	11.0	0.0020	0.0113	0.0093	0.8	NNW
9/2/2026 14:25	12.7	24.0	11.3	0.0020	0.0113	0.0093	0.9	NW
9/2/2026 14:26	13.5	23.9	10.4	0.0027	0.0113	0.0087	0.8	NW
9/2/2026 14:27	13.4	24.0	10.5	0.0027	0.0113	0.0087	0.9	W
9/2/2026 14:28	13.4	24.1	10.8	0.0027	0.0113	0.0087	0.9	NW
9/2/2026 14:29	12.4	24.6	12.1	0.0020	0.0120	0.0100	0.9	WNW
9/2/2026 14:30	12.8	24.9	12.1	0.0020	0.0120	0.0100	0.9	SSW
9/2/2026 14:31	12.8	25.3	12.6	0.0020	0.0120	0.0100	0.9	WSW
9/2/2026 14:32	12.7	25.7	13.0	0.0020	0.0120	0.0100	0.9	W
9/2/2026 14:33	12.6	26.0	13.5	0.0020	0.0113	0.0093	0.9	SW
9/2/2026 14:34	12.6	26.8	14.2	0.0020	0.0107	0.0087	0.9	WSW
9/2/2026 14:35	11.6	27.8	16.2	0.0013	0.0107	0.0093	0.8	WSW
9/2/2026 14:36	11.7	28.6	17.0	0.0013	0.0107	0.0093	0.8	NW
9/2/2026 14:37	11.7	29.3	17.6	0.0013	0.0107	0.0093	0.8	SW
9/2/2026 14:38	11.9	29.8	17.9	0.0013	0.0107	0.0093	0.8	NW
9/2/2026 14:39	13.0	30.6	17.6	0.0007	0.0107	0.0100	0.8	SSW
9/2/2026 14:40	14.6	31.2	16.6	0.0013	0.0107	0.0093	0.7	S
9/2/2026 14:41	13.7	32.1	18.4	0.0007	0.0107	0.0100	0.8	SW
9/2/2026 14:42	14.1	32.9	18.9	0.0007	0.0107	0.0100	0.8	SW

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
9/2/2026 14:43	14.2	33.7	19.5	0.0007	0.0107	0.0100	0.8	SSW
9/2/2026 14:44	14.2	34.2	19.9	0.0007	0.0107	0.0100	0.8	WSW
9/2/2026 14:45	13.9	34.4	20.5	0.0007	0.0113	0.0107	0.8	WNW
9/2/2026 14:46	13.8	34.4	20.5	0.0007	0.0120	0.0113	0.8	WNW
9/2/2026 14:47	13.9	34.4	20.5	0.0007	0.0120	0.0113	0.8	WSW
9/2/2026 14:48	14.0	34.3	20.3	0.0007	0.0120	0.0113	0.8	WSW
9/2/2026 14:49	14.0	33.8	19.8	0.0007	0.0120	0.0113	0.8	SSW
9/2/2026 14:50	13.9	33.0	19.2	0.0007	0.0120	0.0113	0.8	SW
9/2/2026 14:51	13.8	32.3	18.5	0.0007	0.0120	0.0113	0.9	W
9/2/2026 14:52	13.7	31.7	18.0	0.0007	0.0120	0.0113	0.9	SW
9/2/2026 14:53	13.3	31.0	17.7	0.0007	0.0120	0.0113	0.9	SW
9/2/2026 14:54	11.2	30.3	19.1	0.0007	0.0120	0.0113	0.9	WSW
9/2/2026 14:55	9.7	29.5	19.9	0.0000	0.0120	0.0120	0.9	SW
9/2/2026 14:56	9.7	28.7	19.1	0.0000	0.0120	0.0120	0.9	WSW
9/2/2026 14:57	9.5	28.0	18.5	0.0000	0.0127	0.0127	0.9	W
9/2/2026 14:58	10.4	27.3	16.9	0.0007	0.0133	0.0127	0.9	S
9/2/2026 14:59	10.9	26.7	15.8	0.0010	0.0127	0.0117	0.9	S
9/2/2026 15:00	12.0	26.2	14.2	0.0017	0.0120	0.0103	0.9	SSE
9/2/2026 15:01	12.2	25.9	13.7	0.0017	0.0113	0.0097	1.0	WSW
9/2/2026 15:02	12.3	25.7	13.4	0.0017	0.0107	0.0090	1.0	SSW
9/2/2026 15:03	12.4	25.6	13.2	0.0017	0.0107	0.0090	0.9	WNW
9/2/2026 15:04	12.4	25.6	13.1	0.0017	0.0107	0.0090	0.9	SW
9/2/2026 15:05	12.5	25.6	13.1	0.0017	0.0107	0.0090	0.9	SW
9/2/2026 15:06	12.6	25.7	13.1	0.0017	0.0107	0.0090	0.9	SW
9/2/2026 15:07	12.6	25.8	13.2	0.0017	0.0107	0.0090	0.9	W
9/2/2026 15:08	12.7	25.9	13.2	0.0017	0.0107	0.0090	0.9	WSW
9/2/2026 15:09	12.6	25.9	13.3	0.0017	0.0107	0.0090	0.9	W
9/2/2026 15:10	12.5	25.9	13.4	0.0017	0.0113	0.0097	0.9	W
9/2/2026 15:11	12.3	25.7	13.4	0.0017	0.0120	0.0103	0.9	SW
9/2/2026 15:12	12.2	25.4	13.3	0.0017	0.0113	0.0097	0.9	SSW
9/2/2026 15:13	11.1	25.1	14.0	0.0010	0.0107	0.0097	0.9	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
9/2/2026 15:14	10.6	24.8	14.2	0.0007	0.0107	0.0100	0.8	SW
9/2/2026 15:15	9.7	24.6	14.9	0.0000	0.0107	0.0107	0.9	WSW
9/2/2026 15:16	13.3	25.5	12.2	0.0000	0.0107	0.0107	0.8	WSW
9/2/2026 15:17	17.5	28.1	10.6	0.0000	0.0113	0.0113	0.8	SW
9/2/2026 15:18	17.9	33.2	15.3	0.0000	0.0113	0.0113	0.9	SW
9/2/2026 15:19	18.5	38.9	20.4	0.0000	0.0113	0.0113	0.9	WSW
9/2/2026 15:20	18.9	44.1	25.2	0.0000	0.0113	0.0113	0.8	SW
9/2/2026 15:21	19.3	48.6	29.3	0.0000	0.0113	0.0113	0.9	SW
9/2/2026 15:22	19.7	52.5	32.8	0.0000	0.0120	0.0120	0.9	WSW
9/2/2026 15:23	20.1	55.9	35.8	0.0000	0.0127	0.0127	0.9	SW
9/2/2026 15:24	20.5	58.8	38.3	0.0000	0.0133	0.0133	0.9	SW
9/2/2026 15:25	20.9	61.4	40.5	0.0000	0.0127	0.0127	0.9	SSW
9/2/2026 15:26	21.1	63.8	42.6	0.0000	0.0120	0.0120	0.9	SW
9/2/2026 15:27	21.4	65.9	44.4	0.0000	0.0120	0.0120	0.9	WSW
9/2/2026 15:28	21.8	67.7	45.9	0.0000	0.0120	0.0120	0.9	SW
9/2/2026 15:29	22.0	69.2	47.1	0.0000	0.0120	0.0120	0.9	SW
9/2/2026 15:30	22.2	70.4	48.3	0.0000	0.0127	0.0127	0.9	SW
9/2/2026 15:31	18.9	70.4	51.5	0.0000	0.0133	0.0133	0.9	SSW
9/2/2026 15:32	15.1	68.5	53.4	0.0000	0.0140	0.0140	1.0	SW
9/2/2026 15:33	15.3	64.1	48.8	0.0000	0.0153	0.0153	1.0	SW
9/2/2026 15:34	15.2	59.3	44.1	0.0000	0.0173	0.0173	1.0	SW
9/2/2026 15:35	15.2	55.1	39.9	0.0000	0.0193	0.0193	1.0	WSW
9/2/2026 15:36	15.4	51.6	36.2	0.0000	0.0213	0.0213	1.1	SW
9/2/2026 15:37	15.8	48.8	33.0	0.0000	0.0233	0.0233	1.1	SSW
9/2/2026 15:38	15.8	46.5	30.7	0.0000	0.0253	0.0253	1.1	SW
9/2/2026 15:39	15.7	44.5	28.8	0.0000	0.0267	0.0267	1.1	SW
9/2/2026 15:40	15.5	42.8	27.2	0.0000	0.0287	0.0287	1.2	SW
9/2/2026 15:41	15.4	41.2	25.8	0.0000	0.0307	0.0307	1.2	SSW
9/2/2026 15:42	15.4	39.9	24.6	0.0000	0.0327	0.0327	1.2	SW
9/2/2026 15:43	15.3	38.8	23.5	0.0000	0.0347	0.0347	1.3	WSW
9/2/2026 15:44	15.2	37.9	22.7	0.0000	0.0360	0.0360	1.3	SW

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
9/2/2026 15:45	15.1	37.2	22.2	0.0000	0.0373	0.0373	1.3	SW
9/2/2026 15:46	15.0	36.6	21.6	0.0000	0.0387	0.0387	1.3	WSW
9/2/2026 15:47	14.5	36.0	21.5	0.0000	0.0393	0.0393	1.3	SSW
9/2/2026 15:48	14.2	35.4	21.2	0.0000	0.0393	0.0393	1.3	WSW
9/2/2026 15:49	13.9	34.7	20.9	0.0000	0.0387	0.0387	1.2	W
9/2/2026 15:50	13.5	33.9	20.4	0.0000	0.0380	0.0380	1.2	SW
9/2/2026 15:51	13.1	33.1	20.0	0.0000	0.0373	0.0373	1.2	SW
9/2/2026 15:52	12.6	32.3	19.7	0.0000	0.0360	0.0360	1.1	SW
9/2/2026 15:53	12.5	31.5	19.1	0.0000	0.0347	0.0347	1.2	SW
9/2/2026 15:54	12.4	30.8	18.4	0.0000	0.0340	0.0340	1.2	SW
9/2/2026 15:55	12.4	30.2	17.9	0.0000	0.0333	0.0333	1.2	SW
9/2/2026 15:56	12.5	29.8	17.3	0.0000	0.0327	0.0327	1.2	SW
9/2/2026 15:57	12.5	29.3	16.9	0.0000	0.0320	0.0320	1.1	WSW
9/2/2026 15:58	12.4	29.0	16.6	0.0000	0.0313	0.0313	1.1	SW
9/2/2026 15:59	12.5	28.7	16.3	0.0000	0.0313	0.0313	1.1	SW
9/2/2026 16:00	12.4	28.5	16.1	0.0000	0.0307	0.0307	1.2	SW
9/2/2026 16:01	12.2	28.4	16.2	0.0000	0.0300	0.0300	1.1	SW
9/2/2026 16:02	12.0	28.2	16.2	0.0000	0.0307	0.0307	1.1	W
9/2/2026 16:03	11.9	28.0	16.2	0.0000	0.0313	0.0313	1.1	SW
9/2/2026 16:04	11.8	27.8	16.0	0.0000	0.0320	0.0320	1.2	SSW
9/2/2026 16:05	11.7	27.6	15.9	0.0000	0.0327	0.0327	1.2	SW
9/2/2026 16:06	11.6	27.4	15.8	0.0000	0.0333	0.0333	1.2	SW
9/2/2026 16:07	11.3	27.2	15.9	0.0000	0.0333	0.0333	1.2	SW
9/2/2026 16:08	11.0	26.9	15.9	0.0000	0.0333	0.0333	1.2	SW
9/2/2026 16:09	10.8	26.7	15.9	0.0000	0.0327	0.0327	1.2	SW
9/2/2026 16:10	10.5	26.4	15.9	0.0000	0.0320	0.0320	1.2	SW
9/2/2026 16:11	10.1	26.2	16.0	0.0000	0.0313	0.0313	1.2	SW
9/2/2026 16:12	9.9	25.8	15.9	0.0000	0.0327	0.0327	1.2	SW
9/2/2026 16:13	9.7	25.4	15.8	0.0000	0.0333	0.0333	1.2	SW
9/2/2026 16:14	9.4	25.0	15.6	0.0000	0.0333	0.0333	1.2	SW
9/2/2026 16:15	9.9	24.5	14.6	0.0000	0.0333	0.0333	1.2	SW

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
9/2/2026 16:16	10.5	23.5	13.0	0.0013	0.0333	0.0320	1.2	SSW