LANGAN

SITE OBSERVATION REPORT

PROJECT No.:	170824801	**CLIENT:**		**DATE:**	Fri., Sep. 04, 2026
PROJECT:	172 Montrose Avenue		Montrose Meserole Borrower LLC	**WEATHER:**	Partly Cloudy, 74.3-92.7 F
LOCATION:	Brooklyn, New York			**TIME:**	6:45 am to 4:15 pm

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

PRESENT AT SITE:
Langan: Charbel Abou-khalil
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 constructed a secondary containment area using Dura-Skrim® R20WW liner for reagent mixing and injection activities. The mixing area included a tarp along the northern side to minimize the potential for windblown sodium persulfate powder to migrate outside the work area.
- Capstone prepared approximately 100 gallons of reagent solution consisting of approximately 75 gallons of water, 20 gallons of 25% sodium hydroxide, and 165 pounds of sodium persulfate. The 100 gallons of reagent solution was subsequently injected at injection point IP23 over the approximately 50- to 49-foot below ground surface (bgs) interval. Injection pressure did not exceed approximately 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.

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.

Anticipated Activities

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

cc: K. Semon, C. Devin, R. Lombino (Langan)	By:	Charbel Abou-khalil **LANGAN**

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:	Charbel Abou-khalil **LANGAN**

SITE PHOTOGRAPHS



Photo 1: Capstone placing Dura-Skrim® R20WW liner for secondary containment of the reagent mixing area (facing north).

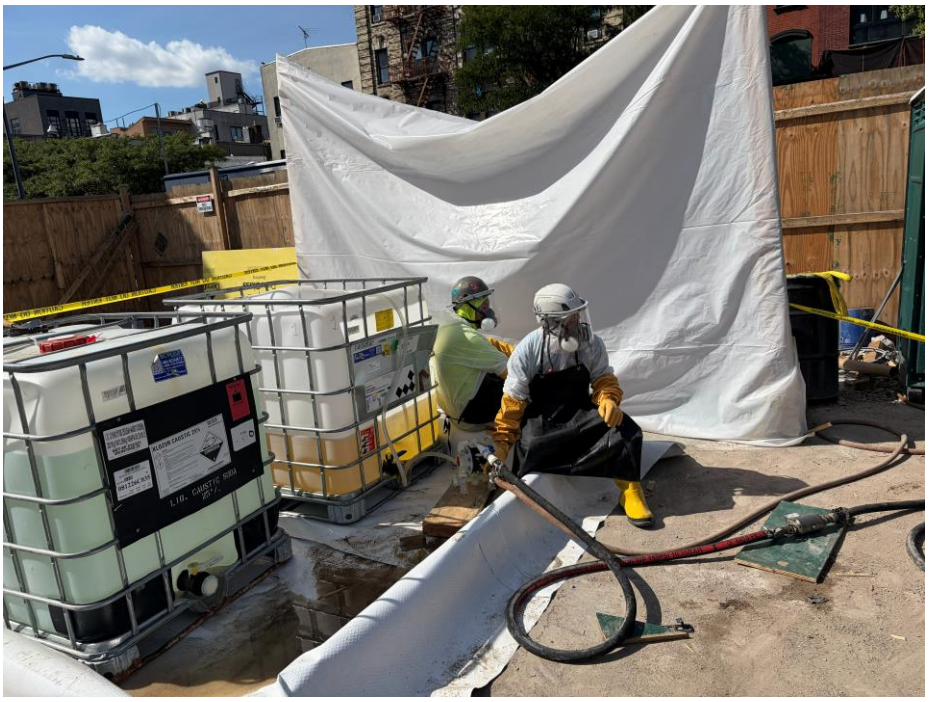


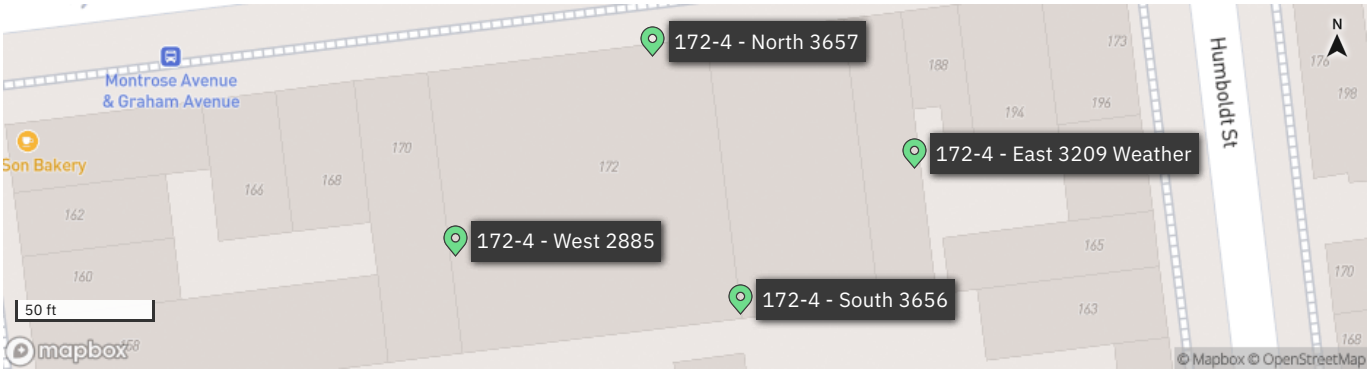
Photo 2 : Capstone injecting the prepared reagent mixture at injection point IP23 (facing northwest).

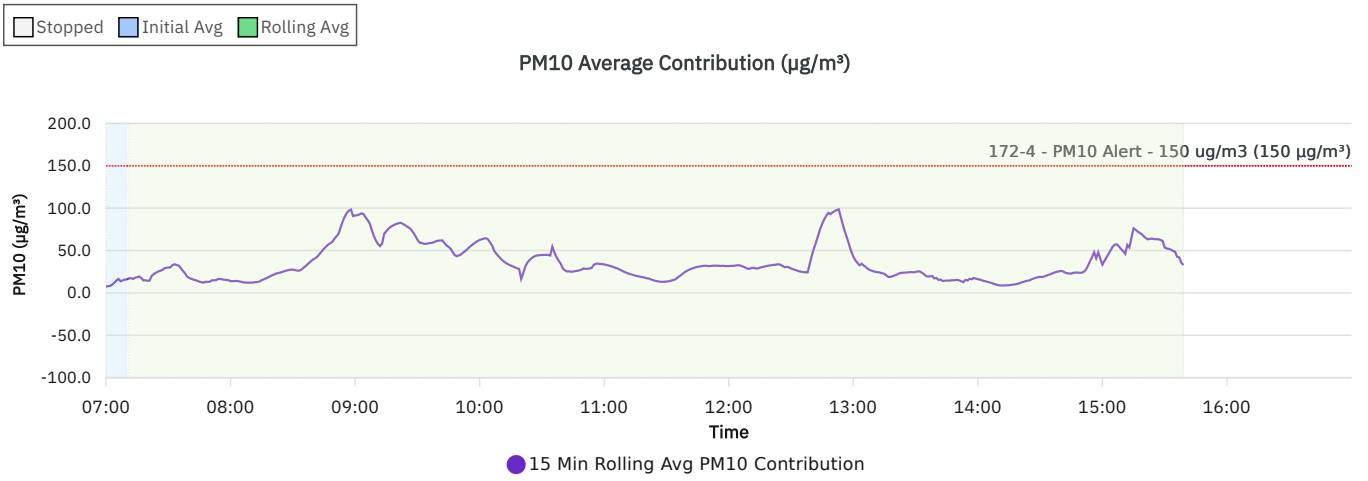
cc: K. Semon, C. Devin, R. Lombino	By:	Charbel Abou-khalil
		LANGAN

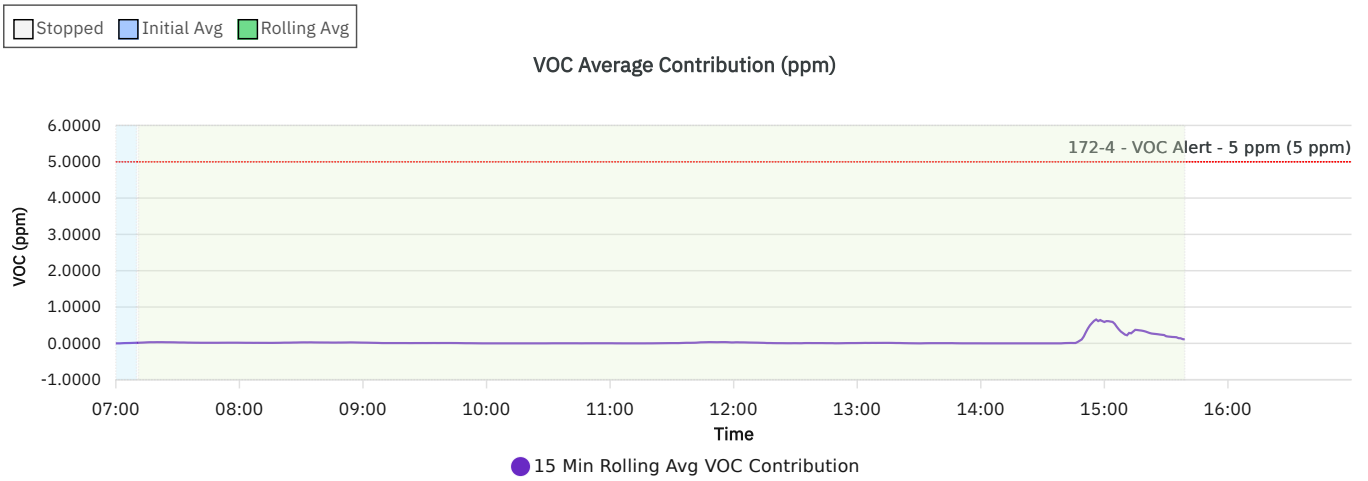
LANGAN	172 Montrose 4 Station Report	170824801 - 67 Meserole St	
		Report Period	
		From:	09/04/2026 07:00
		To:	09/04/2026 17:00
		PM10 Action Level:	150 µg/m³
		VOC Action Level:	5 ppm

Daily Environmental Summary	Temp (°F)	Relative Humidity (%)	Barometer (inHg)	Wind Speed (mph)	Prevailing Wind Direction
09/04/2026	74.3 - 92.7	42.3 - 85.1	29.9 - 30.1	0.8 - 6.3	WSW

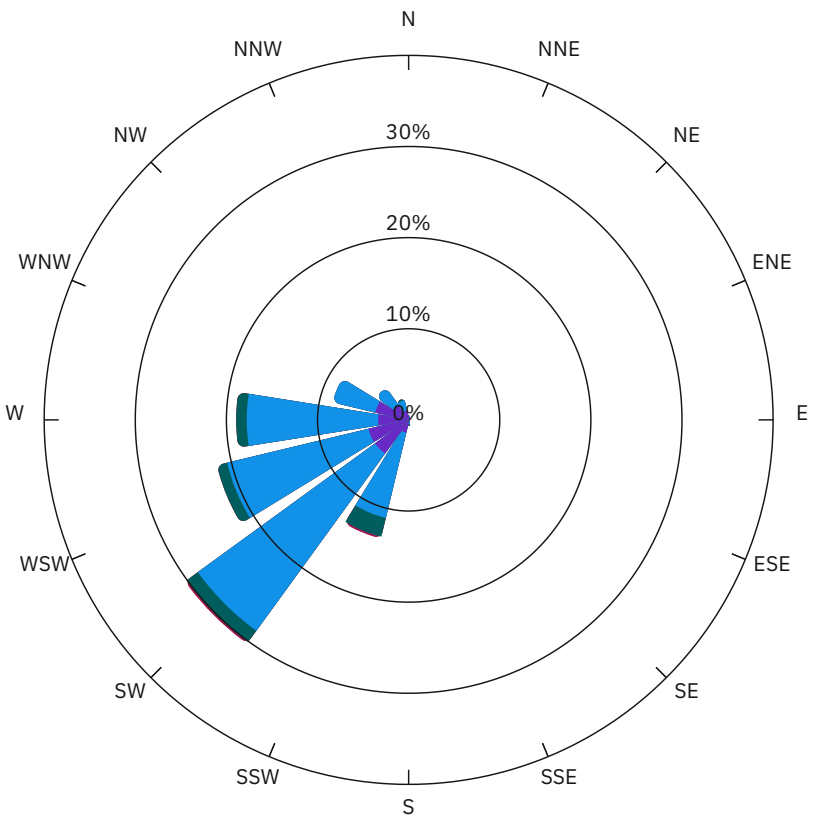
Daily Monitoring Summary	PM10 (µg/m³)	Time	VOC (ppm)	Time
Min Contribution (15 min avg.) - 9/4/2026	7.6	07:00	0.0000	07:00
Max Contribution (15 min avg.) - 9/4/2026	98.6	12:53	0.6567	14:56
Daily Avg. Contribution (15 min avg.) - 9/4/2026	35.5	-	0.0432	-







Wind rose (mph)



WS (mph)	Time
< 2	20.2%
2-4	72.9%
4-6	6.3%
6-8	0.4%
>= 8	0.0%
calm	0.2%

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
9/4/2026 07:00	12.7	20.3	7.6	0.0000	0.0000	0.0000	2.4	W
9/4/2026 07:01	12.7	20.6	7.9	0.0000	0.0000	0.0000	2.3	W
9/4/2026 07:02	12.5	20.7	8.3	0.0000	0.0000	0.0000	2.4	W
9/4/2026 07:03	12.1	22.1	9.9	0.0000	0.0038	0.0038	2.3	W
9/4/2026 07:04	12.0	23.9	12.0	0.0000	0.0067	0.0067	2.2	NW
9/4/2026 07:05	11.8	26.4	14.6	0.0000	0.0080	0.0080	2.2	NW
9/4/2026 07:06	11.7	28.2	16.5	0.0000	0.0091	0.0091	2.2	W
9/4/2026 07:07	14.0	27.9	13.8	0.0008	0.0108	0.0100	2.1	NNW
9/4/2026 07:08	13.6	28.5	14.8	0.0008	0.0131	0.0123	2.1	WNW
9/4/2026 07:09	13.3	28.9	15.6	0.0007	0.0150	0.0143	2.2	W
9/4/2026 07:10	13.0	29.1	16.1	0.0007	0.0160	0.0153	2.2	W
9/4/2026 07:11	13.0	30.0	17.0	0.0007	0.0180	0.0173	2.3	W
9/4/2026 07:12	12.9	30.4	17.5	0.0007	0.0200	0.0193	2.2	NW
9/4/2026 07:13	14.0	30.5	16.5	0.0013	0.0227	0.0213	2.1	N
9/4/2026 07:14	13.1	31.0	17.9	0.0013	0.0253	0.0240	2.1	W
9/4/2026 07:15	13.0	31.6	18.6	0.0013	0.0287	0.0273	2.0	W
9/4/2026 07:16	13.1	32.6	19.4	0.0013	0.0313	0.0300	2.0	W
9/4/2026 07:17	15.3	32.7	17.4	0.0027	0.0340	0.0313	1.9	NNW
9/4/2026 07:18	17.5	32.2	14.7	0.0040	0.0347	0.0307	1.8	NNW
9/4/2026 07:19	17.4	32.4	14.9	0.0040	0.0353	0.0313	1.8	WNW
9/4/2026 07:20	17.4	31.7	14.3	0.0040	0.0367	0.0327	1.8	W
9/4/2026 07:21	18.9	33.5	14.6	0.0053	0.0373	0.0320	1.7	NNW
9/4/2026 07:22	16.9	37.0	20.1	0.0047	0.0373	0.0327	1.8	NW
9/4/2026 07:23	16.9	39.1	22.2	0.0047	0.0367	0.0320	1.7	WSW
9/4/2026 07:24	16.9	40.8	23.9	0.0047	0.0353	0.0307	1.6	W
9/4/2026 07:25	16.9	42.0	25.1	0.0047	0.0347	0.0300	1.6	W
9/4/2026 07:26	16.8	42.9	26.1	0.0047	0.0347	0.0300	1.6	W
9/4/2026 07:27	16.8	43.7	26.9	0.0047	0.0340	0.0293	1.8	W
9/4/2026 07:28	15.7	44.6	28.9	0.0040	0.0327	0.0287	1.9	W
9/4/2026 07:29	15.8	45.4	29.6	0.0040	0.0313	0.0273	1.9	W
9/4/2026 07:30	15.7	45.7	30.0	0.0040	0.0293	0.0253	1.9	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
9/4/2026 07:31	15.3	45.4	30.1	0.0040	0.0280	0.0240	2.0	W
9/4/2026 07:32	13.0	45.8	32.8	0.0027	0.0267	0.0240	2.1	WNW
9/4/2026 07:33	12.0	45.8	33.8	0.0013	0.0253	0.0240	2.1	N
9/4/2026 07:34	12.0	45.0	33.0	0.0013	0.0233	0.0220	2.1	W
9/4/2026 07:35	11.9	44.2	32.3	0.0013	0.0213	0.0200	2.1	WNW
9/4/2026 07:36	11.4	40.8	29.4	0.0000	0.0200	0.0200	2.1	NW
9/4/2026 07:37	11.4	37.5	26.1	0.0000	0.0187	0.0187	2.2	W
9/4/2026 07:38	11.4	34.7	23.3	0.0000	0.0180	0.0180	2.3	W
9/4/2026 07:39	12.8	32.2	19.5	0.0007	0.0180	0.0173	2.3	NNW
9/4/2026 07:40	12.9	30.7	17.8	0.0007	0.0180	0.0173	2.3	W
9/4/2026 07:41	12.9	29.6	16.7	0.0007	0.0167	0.0160	2.3	W
9/4/2026 07:42	12.8	28.6	15.8	0.0007	0.0167	0.0160	2.1	WNW
9/4/2026 07:43	12.7	27.7	15.1	0.0007	0.0167	0.0160	2.1	W
9/4/2026 07:44	12.5	26.8	14.2	0.0007	0.0167	0.0160	2.2	WNW
9/4/2026 07:45	12.6	25.9	13.3	0.0007	0.0167	0.0160	2.2	W
9/4/2026 07:46	12.5	25.2	12.7	0.0007	0.0167	0.0160	2.1	WNW
9/4/2026 07:47	12.5	24.6	12.2	0.0007	0.0167	0.0160	2.1	W
9/4/2026 07:48	11.1	24.4	13.2	0.0007	0.0167	0.0160	2.2	WNW
9/4/2026 07:49	11.2	24.2	13.0	0.0007	0.0167	0.0160	2.2	WSW
9/4/2026 07:50	11.2	24.4	13.2	0.0007	0.0167	0.0160	2.3	WNW
9/4/2026 07:51	9.8	24.7	14.9	0.0007	0.0173	0.0167	2.3	W
9/4/2026 07:52	9.9	24.8	14.9	0.0007	0.0180	0.0173	2.3	WSW
9/4/2026 07:53	9.8	24.8	15.0	0.0007	0.0180	0.0173	2.1	WNW
9/4/2026 07:54	8.5	25.0	16.5	0.0000	0.0180	0.0180	2.2	W
9/4/2026 07:55	8.3	24.7	16.4	0.0000	0.0180	0.0180	2.3	WSW
9/4/2026 07:56	8.4	24.3	16.0	0.0000	0.0180	0.0180	2.3	WSW
9/4/2026 07:57	8.5	24.1	15.5	0.0000	0.0180	0.0180	2.3	W
9/4/2026 07:58	8.7	23.9	15.3	0.0000	0.0180	0.0180	2.3	W
9/4/2026 07:59	8.9	23.9	15.0	0.0000	0.0180	0.0180	2.3	W
9/4/2026 08:00	10.0	23.7	13.8	0.0007	0.0180	0.0173	2.2	NW
9/4/2026 08:01	10.0	23.9	13.9	0.0007	0.0173	0.0167	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
9/4/2026 08:02	10.0	23.9	14.0	0.0007	0.0167	0.0160	2.2	W
9/4/2026 08:03	9.9	23.9	14.1	0.0007	0.0160	0.0153	2.3	WNW
9/4/2026 08:04	9.8	23.6	13.8	0.0007	0.0160	0.0153	2.3	W
9/4/2026 08:05	9.8	23.0	13.2	0.0007	0.0160	0.0153	2.2	W
9/4/2026 08:06	9.8	22.4	12.6	0.0007	0.0153	0.0147	2.3	W
9/4/2026 08:07	9.9	22.1	12.2	0.0007	0.0147	0.0140	2.2	WSW
9/4/2026 08:08	10.0	22.1	12.1	0.0007	0.0153	0.0147	2.2	NW
9/4/2026 08:09	10.0	22.1	12.1	0.0007	0.0153	0.0147	2.1	W
9/4/2026 08:10	9.9	22.1	12.2	0.0007	0.0147	0.0140	2.0	W
9/4/2026 08:11	9.9	22.2	12.3	0.0007	0.0147	0.0140	1.9	W
9/4/2026 08:12	9.8	22.4	12.7	0.0007	0.0147	0.0140	1.9	W
9/4/2026 08:13	9.7	22.7	13.0	0.0007	0.0147	0.0140	1.9	W
9/4/2026 08:14	9.7	23.1	13.4	0.0007	0.0140	0.0133	2.0	WSW
9/4/2026 08:15	9.0	24.2	15.1	0.0000	0.0133	0.0133	2.1	WNW
9/4/2026 08:16	9.2	25.2	16.0	0.0000	0.0133	0.0133	2.1	WSW
9/4/2026 08:17	9.5	26.5	17.1	0.0000	0.0140	0.0140	2.1	W
9/4/2026 08:18	9.6	28.0	18.3	0.0000	0.0147	0.0147	2.1	W
9/4/2026 08:19	9.7	29.3	19.6	0.0000	0.0153	0.0153	2.0	WSW
9/4/2026 08:20	9.7	30.5	20.8	0.0000	0.0160	0.0160	2.2	SW
9/4/2026 08:21	9.8	31.6	21.8	0.0000	0.0180	0.0180	2.2	WSW
9/4/2026 08:22	9.7	32.5	22.9	0.0000	0.0193	0.0193	2.2	W
9/4/2026 08:23	9.6	33.1	23.5	0.0000	0.0193	0.0193	2.5	W
9/4/2026 08:24	9.6	33.5	24.0	0.0000	0.0193	0.0193	2.6	WSW
9/4/2026 08:25	9.6	34.5	24.9	0.0000	0.0200	0.0200	2.7	W
9/4/2026 08:26	9.6	35.3	25.7	0.0000	0.0220	0.0220	2.8	W
9/4/2026 08:27	9.5	35.9	26.4	0.0000	0.0227	0.0227	2.9	W
9/4/2026 08:28	9.5	36.5	27.0	0.0000	0.0233	0.0233	3.0	WSW
9/4/2026 08:29	9.4	36.9	27.5	0.0000	0.0253	0.0253	3.0	W
9/4/2026 08:30	9.1	36.6	27.5	0.0000	0.0267	0.0267	3.1	WSW
9/4/2026 08:31	8.9	35.9	27.0	0.0000	0.0273	0.0273	3.0	W
9/4/2026 08:32	8.6	35.0	26.4	0.0000	0.0273	0.0273	3.1	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
9/4/2026 08:33	8.6	34.8	26.2	0.0000	0.0267	0.0267	3.3	W
9/4/2026 08:34	9.0	36.3	27.3	0.0000	0.0280	0.0280	3.4	WSW
9/4/2026 08:35	9.3	38.7	29.4	0.0000	0.0280	0.0280	3.4	W
9/4/2026 08:36	9.5	40.8	31.4	0.0000	0.0260	0.0260	3.3	WSW
9/4/2026 08:37	9.5	43.0	33.6	0.0000	0.0253	0.0253	3.4	W
9/4/2026 08:38	9.6	45.5	35.9	0.0000	0.0247	0.0247	3.3	W
9/4/2026 08:39	9.9	48.0	38.1	0.0000	0.0240	0.0240	3.2	WSW
9/4/2026 08:40	9.9	49.7	39.8	0.0000	0.0240	0.0240	3.3	W
9/4/2026 08:41	9.9	51.2	41.2	0.0000	0.0233	0.0233	3.2	WSW
9/4/2026 08:42	10.0	53.4	43.4	0.0000	0.0233	0.0233	3.2	WSW
9/4/2026 08:43	10.0	56.3	46.3	0.0000	0.0233	0.0233	3.0	WSW
9/4/2026 08:44	9.9	59.2	49.3	0.0000	0.0220	0.0220	3.0	WSW
9/4/2026 08:45	9.9	62.1	52.2	0.0000	0.0213	0.0213	2.9	W
9/4/2026 08:46	10.2	64.9	54.7	0.0000	0.0213	0.0213	2.9	WSW
9/4/2026 08:47	10.8	67.7	57.0	0.0000	0.0213	0.0213	2.8	SW
9/4/2026 08:48	11.1	69.7	58.6	0.0000	0.0227	0.0227	2.7	WSW
9/4/2026 08:49	10.8	71.1	60.3	0.0000	0.0220	0.0220	2.6	SW
9/4/2026 08:50	10.7	74.6	63.8	0.0000	0.0227	0.0227	2.6	SW
9/4/2026 08:51	10.8	77.5	66.7	0.0000	0.0233	0.0233	2.7	SW
9/4/2026 08:52	11.0	80.7	69.7	0.0000	0.0240	0.0240	2.8	SW
9/4/2026 08:53	11.3	88.5	77.2	0.0000	0.0253	0.0253	2.9	WSW
9/4/2026 08:54	11.2	95.6	84.3	0.0000	0.0267	0.0267	2.8	WNW
9/4/2026 08:55	11.3	101.2	89.9	0.0000	0.0260	0.0260	2.7	WSW
9/4/2026 08:56	11.3	105.8	94.4	0.0000	0.0247	0.0247	2.6	WSW
9/4/2026 08:57	11.2	108.4	97.2	0.0000	0.0233	0.0233	2.5	WSW
9/4/2026 08:58	11.2	109.6	98.4	0.0000	0.0220	0.0220	2.5	SW
9/4/2026 08:59	16.7	107.3	90.7	0.0007	0.0213	0.0207	2.4	NW
9/4/2026 09:00	16.6	108.0	91.3	0.0007	0.0207	0.0200	2.3	WNW
9/4/2026 09:01	16.3	108.1	91.8	0.0007	0.0200	0.0193	2.4	SW
9/4/2026 09:02	15.7	108.3	92.5	0.0007	0.0193	0.0187	2.4	SW
9/4/2026 09:03	15.3	109.2	93.9	0.0007	0.0180	0.0173	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
9/4/2026 09:04	15.2	108.4	93.2	0.0007	0.0167	0.0160	2.4	SSW
9/4/2026 09:05	15.0	104.3	89.3	0.0007	0.0153	0.0147	2.3	SW
9/4/2026 09:06	14.6	100.6	86.0	0.0007	0.0147	0.0140	2.3	SW
9/4/2026 09:07	14.2	96.4	82.1	0.0007	0.0133	0.0127	2.0	SW
9/4/2026 09:08	13.8	88.5	74.7	0.0007	0.0113	0.0107	2.0	SSW
9/4/2026 09:09	14.4	81.6	67.2	0.0007	0.0093	0.0087	2.1	SSW
9/4/2026 09:10	14.8	76.6	61.8	0.0007	0.0087	0.0080	2.2	SW
9/4/2026 09:11	14.9	72.6	57.7	0.0007	0.0087	0.0080	2.4	SSW
9/4/2026 09:12	15.0	70.2	55.2	0.0007	0.0087	0.0080	2.5	SSW
9/4/2026 09:13	15.2	73.5	58.2	0.0007	0.0087	0.0080	2.5	WSW
9/4/2026 09:14	10.3	79.9	69.7	0.0000	0.0080	0.0080	2.8	SSW
9/4/2026 09:15	10.4	83.2	72.8	0.0000	0.0080	0.0080	2.9	SW
9/4/2026 09:16	10.5	86.0	75.6	0.0000	0.0080	0.0080	2.8	SW
9/4/2026 09:17	10.5	88.3	77.8	0.0000	0.0080	0.0080	2.8	WSW
9/4/2026 09:18	10.6	89.7	79.2	0.0000	0.0080	0.0080	3.0	SSW
9/4/2026 09:19	10.4	90.8	80.5	0.0000	0.0080	0.0080	3.0	SW
9/4/2026 09:20	10.3	91.8	81.5	0.0000	0.0080	0.0080	2.9	W
9/4/2026 09:21	10.3	92.5	82.3	0.0000	0.0080	0.0080	2.8	SW
9/4/2026 09:22	10.3	92.9	82.6	0.0000	0.0073	0.0073	2.8	SW
9/4/2026 09:23	10.3	91.8	81.5	0.0000	0.0067	0.0067	2.8	WSW
9/4/2026 09:24	10.0	90.0	80.0	0.0000	0.0073	0.0073	2.7	SSW
9/4/2026 09:25	9.6	87.9	78.3	0.0000	0.0080	0.0080	2.7	SW
9/4/2026 09:26	9.5	86.4	76.9	0.0000	0.0080	0.0080	2.6	SW
9/4/2026 09:27	10.9	85.7	74.8	0.0000	0.0080	0.0080	2.6	S
9/4/2026 09:28	10.7	81.9	71.2	0.0000	0.0080	0.0080	2.6	SW
9/4/2026 09:29	10.8	78.0	67.3	0.0000	0.0087	0.0087	2.5	WSW
9/4/2026 09:30	12.3	75.0	62.7	0.0000	0.0080	0.0080	2.6	SSW
9/4/2026 09:31	14.5	74.0	59.5	0.0000	0.0080	0.0080	2.6	SW
9/4/2026 09:32	14.8	73.7	58.9	0.0000	0.0087	0.0087	2.6	SW
9/4/2026 09:33	15.0	73.2	58.1	0.0000	0.0087	0.0087	2.6	SSW
9/4/2026 09:34	15.5	73.4	57.8	0.0000	0.0093	0.0093	2.6	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
9/4/2026 09:35	15.7	74.0	58.4	0.0000	0.0093	0.0093	2.5	WSW
9/4/2026 09:36	15.7	74.5	58.8	0.0000	0.0087	0.0087	2.6	SSW
9/4/2026 09:37	15.7	74.9	59.2	0.0000	0.0087	0.0087	2.6	WSW
9/4/2026 09:38	15.6	75.4	59.8	0.0000	0.0093	0.0093	2.6	WSW
9/4/2026 09:39	15.1	76.1	61.0	0.0000	0.0093	0.0093	2.7	SSW
9/4/2026 09:40	15.0	76.8	61.7	0.0000	0.0093	0.0093	2.6	SSW
9/4/2026 09:41	15.1	77.0	61.8	0.0000	0.0093	0.0093	2.5	SSW
9/4/2026 09:42	13.7	75.7	62.0	0.0000	0.0093	0.0093	2.4	SSW
9/4/2026 09:43	13.6	72.5	58.9	0.0000	0.0093	0.0093	2.4	WSW
9/4/2026 09:44	13.2	69.3	56.1	0.0000	0.0087	0.0087	2.3	W
9/4/2026 09:45	11.7	66.0	54.3	0.0000	0.0087	0.0087	2.4	SSW
9/4/2026 09:46	9.3	61.5	52.2	0.0000	0.0080	0.0080	2.4	SW
9/4/2026 09:47	9.0	57.1	48.1	0.0000	0.0067	0.0067	2.4	WSW
9/4/2026 09:48	8.7	53.3	44.6	0.0000	0.0060	0.0060	2.2	NW
9/4/2026 09:49	8.3	51.6	43.3	0.0000	0.0047	0.0047	2.3	SSW
9/4/2026 09:50	9.0	53.3	44.3	0.0000	0.0040	0.0040	2.5	SW
9/4/2026 09:51	10.2	55.6	45.4	0.0000	0.0040	0.0040	2.5	SW
9/4/2026 09:52	10.4	57.9	47.5	0.0000	0.0040	0.0040	2.6	WSW
9/4/2026 09:53	10.8	60.1	49.3	0.0000	0.0033	0.0033	2.5	SW
9/4/2026 09:54	11.0	62.5	51.5	0.0000	0.0027	0.0027	2.5	SW
9/4/2026 09:55	10.9	64.8	53.9	0.0000	0.0020	0.0020	2.5	W
9/4/2026 09:56	11.0	67.0	56.0	0.0000	0.0013	0.0013	2.5	W
9/4/2026 09:57	11.1	68.9	57.9	0.0000	0.0007	0.0007	2.5	W
9/4/2026 09:58	11.1	70.7	59.6	0.0000	0.0000	0.0000	2.6	SW
9/4/2026 09:59	10.9	72.2	61.3	0.0000	0.0000	0.0000	2.6	SW
9/4/2026 10:00	10.8	73.4	62.5	0.0000	0.0000	0.0000	2.5	SW
9/4/2026 10:01	11.0	74.3	63.3	0.0000	0.0000	0.0000	2.4	SSW
9/4/2026 10:02	10.9	75.0	64.1	0.0000	0.0000	0.0000	2.4	SW
9/4/2026 10:03	11.1	75.7	64.6	0.0000	0.0000	0.0000	2.6	W
9/4/2026 10:04	11.1	74.4	63.3	0.0000	0.0000	0.0000	2.5	WNW
9/4/2026 10:05	10.4	69.8	59.5	0.0000	0.0000	0.0000	2.4	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
9/4/2026 10:06	9.2	65.1	55.9	0.0000	0.0000	0.0000	2.5	SSW
9/4/2026 10:07	11.2	61.0	49.8	0.0000	0.0000	0.0000	2.4	WNW
9/4/2026 10:08	11.5	57.9	46.3	0.0000	0.0000	0.0000	2.3	SW
9/4/2026 10:09	11.3	54.9	43.6	0.0000	0.0000	0.0000	2.3	WSW
9/4/2026 10:10	11.2	52.0	40.8	0.0000	0.0000	0.0000	2.4	SSW
9/4/2026 10:11	11.0	49.4	38.4	0.0000	0.0000	0.0000	2.3	NW
9/4/2026 10:12	10.9	47.3	36.4	0.0000	0.0000	0.0000	2.4	WSW
9/4/2026 10:13	10.8	45.6	34.8	0.0000	0.0000	0.0000	2.4	SW
9/4/2026 10:14	10.8	44.2	33.4	0.0000	0.0000	0.0000	2.4	SW
9/4/2026 10:15	10.7	42.9	32.3	0.0000	0.0000	0.0000	2.4	SSW
9/4/2026 10:16	10.6	41.8	31.3	0.0000	0.0000	0.0000	2.4	SSW
9/4/2026 10:17	10.5	40.7	30.1	0.0000	0.0000	0.0000	2.3	W
9/4/2026 10:18	10.3	39.4	29.2	0.0000	0.0000	0.0000	2.3	SW
9/4/2026 10:19	10.4	38.6	28.3	0.0000	0.0000	0.0000	2.5	SSW
9/4/2026 10:20	20.4	37.0	16.6	0.0000	0.0000	0.0000	2.2	NNW
9/4/2026 10:21	20.4	43.9	23.5	0.0000	0.0000	0.0000	2.2	WSW
9/4/2026 10:22	18.3	49.5	31.2	0.0000	0.0000	0.0000	2.3	SW
9/4/2026 10:23	17.6	53.4	35.9	0.0000	0.0000	0.0000	2.3	SW
9/4/2026 10:24	17.5	56.2	38.7	0.0000	0.0000	0.0000	2.3	SW
9/4/2026 10:25	17.6	58.4	40.9	0.0000	0.0000	0.0000	2.2	SW
9/4/2026 10:26	17.5	60.2	42.7	0.0000	0.0000	0.0000	2.3	SW
9/4/2026 10:27	17.5	61.3	43.8	0.0000	0.0000	0.0000	2.2	SW
9/4/2026 10:28	17.7	62.0	44.3	0.0000	0.0000	0.0000	2.1	WNW
9/4/2026 10:29	17.7	62.4	44.6	0.0000	0.0000	0.0000	2.2	SW
9/4/2026 10:30	17.9	62.7	44.8	0.0000	0.0007	0.0007	2.1	SW
9/4/2026 10:31	18.1	62.9	44.8	0.0000	0.0013	0.0013	2.2	W
9/4/2026 10:32	18.3	63.2	44.9	0.0000	0.0020	0.0020	2.2	S
9/4/2026 10:33	18.5	63.3	44.8	0.0000	0.0020	0.0020	2.2	SW
9/4/2026 10:34	19.1	63.1	44.1	0.0000	0.0020	0.0020	2.2	SW
9/4/2026 10:35	10.4	64.8	54.4	0.0000	0.0020	0.0020	2.5	SW
9/4/2026 10:36	10.8	58.5	47.7	0.0000	0.0020	0.0020	2.6	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
9/4/2026 10:37	11.1	53.5	42.4	0.0000	0.0020	0.0020	2.6	SSW
9/4/2026 10:38	11.4	49.4	38.1	0.0000	0.0020	0.0020	2.6	SW
9/4/2026 10:39	11.4	46.1	34.7	0.0000	0.0020	0.0020	2.7	WSW
9/4/2026 10:40	13.4	42.5	29.2	0.0000	0.0020	0.0020	2.5	NNW
9/4/2026 10:41	13.7	40.5	26.7	0.0000	0.0020	0.0020	2.7	SSW
9/4/2026 10:42	14.1	39.6	25.5	0.0000	0.0020	0.0020	2.7	SW
9/4/2026 10:43	14.0	39.4	25.4	0.0000	0.0020	0.0020	2.8	WSW
9/4/2026 10:44	14.5	39.5	25.0	0.0000	0.0020	0.0020	2.8	WSW
9/4/2026 10:45	14.6	39.8	25.2	0.0000	0.0013	0.0013	2.8	SW
9/4/2026 10:46	14.4	40.0	25.7	0.0000	0.0007	0.0007	2.9	WSW
9/4/2026 10:47	14.4	40.4	26.0	0.0000	0.0013	0.0013	3.0	SW
9/4/2026 10:48	14.3	40.9	26.7	0.0000	0.0020	0.0020	2.9	SSW
9/4/2026 10:49	13.9	41.3	27.4	0.0000	0.0020	0.0020	2.8	SW
9/4/2026 10:50	12.5	41.3	28.8	0.0000	0.0020	0.0020	2.6	WSW
9/4/2026 10:51	12.5	41.0	28.5	0.0000	0.0027	0.0027	2.5	SW
9/4/2026 10:52	12.5	40.9	28.4	0.0000	0.0027	0.0027	2.6	SSW
9/4/2026 10:53	13.0	41.9	28.8	0.0000	0.0027	0.0027	2.7	SW
9/4/2026 10:54	13.3	42.9	29.6	0.0000	0.0027	0.0027	2.7	SSW
9/4/2026 10:55	11.5	44.8	33.3	0.0000	0.0027	0.0027	3.0	SW
9/4/2026 10:56	11.2	45.6	34.3	0.0000	0.0027	0.0027	2.8	SW
9/4/2026 10:57	10.9	45.5	34.6	0.0000	0.0027	0.0027	2.8	SW
9/4/2026 10:58	10.8	44.9	34.1	0.0000	0.0027	0.0027	2.9	SW
9/4/2026 10:59	10.2	44.3	34.1	0.0000	0.0027	0.0027	2.7	WNW
9/4/2026 11:00	10.1	43.7	33.6	0.0000	0.0027	0.0027	2.5	NW
9/4/2026 11:01	10.2	43.1	33.0	0.0000	0.0027	0.0027	2.4	WNW
9/4/2026 11:02	10.1	42.6	32.5	0.0000	0.0013	0.0013	2.4	SW
9/4/2026 11:03	10.2	41.9	31.7	0.0000	0.0007	0.0007	2.4	WSW
9/4/2026 11:04	10.3	41.3	31.0	0.0000	0.0007	0.0007	2.2	WNW
9/4/2026 11:05	10.3	40.3	30.0	0.0000	0.0007	0.0007	2.3	SW
9/4/2026 11:06	9.9	39.1	29.2	0.0000	0.0000	0.0000	2.3	W
9/4/2026 11:07	9.6	37.7	28.1	0.0000	0.0000	0.0000	2.2	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
9/4/2026 11:08	8.9	35.8	26.9	0.0000	0.0000	0.0000	2.2	SW
9/4/2026 11:09	8.6	34.2	25.6	0.0000	0.0000	0.0000	2.1	SW
9/4/2026 11:10	8.5	33.0	24.5	0.0000	0.0000	0.0000	2.1	WSW
9/4/2026 11:11	8.4	31.9	23.5	0.0000	0.0000	0.0000	2.0	WSW
9/4/2026 11:12	8.4	31.0	22.6	0.0000	0.0000	0.0000	2.1	WNW
9/4/2026 11:13	8.4	30.3	21.9	0.0000	0.0000	0.0000	2.1	SW
9/4/2026 11:14	8.5	29.6	21.1	0.0000	0.0000	0.0000	2.1	SSW
9/4/2026 11:15	8.4	28.8	20.4	0.0000	0.0000	0.0000	2.3	SSW
9/4/2026 11:16	8.3	28.1	19.8	0.0000	0.0000	0.0000	2.3	SSW
9/4/2026 11:17	8.1	27.4	19.3	0.0000	0.0000	0.0000	2.2	WNW
9/4/2026 11:18	8.1	26.8	18.7	0.0000	0.0007	0.0007	2.3	SW
9/4/2026 11:19	7.7	26.1	18.4	0.0000	0.0007	0.0007	2.4	SW
9/4/2026 11:20	7.9	25.5	17.6	0.0000	0.0007	0.0007	2.3	W
9/4/2026 11:21	7.9	25.0	17.1	0.0000	0.0013	0.0013	2.2	NW
9/4/2026 11:22	7.9	24.5	16.6	0.0000	0.0020	0.0020	2.2	SW
9/4/2026 11:23	8.5	24.0	15.5	0.0000	0.0027	0.0027	2.1	S
9/4/2026 11:24	8.4	23.2	14.7	0.0000	0.0033	0.0033	2.2	SSW
9/4/2026 11:25	8.4	22.5	14.1	0.0000	0.0040	0.0040	2.1	NW
9/4/2026 11:26	8.5	22.1	13.6	0.0000	0.0047	0.0047	2.1	SW
9/4/2026 11:27	8.5	21.7	13.2	0.0000	0.0053	0.0053	2.2	SW
9/4/2026 11:28	8.5	21.6	13.1	0.0000	0.0060	0.0060	2.2	W
9/4/2026 11:29	8.5	21.7	13.2	0.0000	0.0067	0.0067	2.2	SSW
9/4/2026 11:30	8.5	21.9	13.4	0.0000	0.0073	0.0073	2.2	W
9/4/2026 11:31	8.5	22.3	13.8	0.0000	0.0073	0.0073	2.2	WNW
9/4/2026 11:32	8.6	22.9	14.3	0.0000	0.0073	0.0073	2.2	WSW
9/4/2026 11:33	8.5	23.5	15.0	0.0000	0.0067	0.0067	2.2	SW
9/4/2026 11:34	8.5	24.2	15.7	0.0000	0.0087	0.0087	2.3	SW
9/4/2026 11:35	8.4	25.9	17.5	0.0000	0.0113	0.0113	2.3	SW
9/4/2026 11:36	8.4	27.7	19.3	0.0000	0.0133	0.0133	2.4	WSW
9/4/2026 11:37	8.3	29.2	20.9	0.0000	0.0153	0.0153	2.4	SW
9/4/2026 11:38	7.6	30.7	23.1	0.0000	0.0153	0.0153	2.5	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
9/4/2026 11:39	7.6	32.4	24.8	0.0000	0.0147	0.0147	2.5	SSW
9/4/2026 11:40	7.6	33.8	26.3	0.0000	0.0160	0.0160	2.5	SSW
9/4/2026 11:41	7.5	34.9	27.4	0.0000	0.0167	0.0167	2.5	SW
9/4/2026 11:42	7.5	35.9	28.5	0.0000	0.0193	0.0193	2.4	WNW
9/4/2026 11:43	7.6	36.9	29.3	0.0000	0.0240	0.0240	2.3	SW
9/4/2026 11:44	7.7	38.0	30.3	0.0000	0.0287	0.0287	2.4	SW
9/4/2026 11:45	8.0	38.8	30.8	0.0000	0.0293	0.0293	2.4	SW
9/4/2026 11:46	8.5	39.7	31.2	0.0000	0.0307	0.0307	2.5	SW
9/4/2026 11:47	8.7	40.4	31.7	0.0000	0.0320	0.0320	2.5	WSW
9/4/2026 11:48	9.1	41.0	32.0	0.0000	0.0340	0.0340	2.4	WSW
9/4/2026 11:49	9.5	41.6	32.1	0.0000	0.0340	0.0340	2.3	NW
9/4/2026 11:50	9.4	41.1	31.7	0.0000	0.0327	0.0327	2.3	WSW
9/4/2026 11:51	9.5	41.1	31.7	0.0000	0.0320	0.0320	2.3	WSW
9/4/2026 11:52	9.7	41.6	32.0	0.0000	0.0313	0.0313	2.2	W
9/4/2026 11:53	9.7	41.9	32.2	0.0000	0.0327	0.0327	2.2	SW
9/4/2026 11:54	9.7	41.9	32.1	0.0000	0.0340	0.0340	2.2	WSW
9/4/2026 11:55	9.8	41.8	32.1	0.0000	0.0340	0.0340	2.3	SW
9/4/2026 11:56	10.1	41.9	31.8	0.0000	0.0340	0.0340	2.4	WSW
9/4/2026 11:57	10.0	42.1	32.0	0.0000	0.0320	0.0320	2.4	SW
9/4/2026 11:58	10.3	42.1	31.8	0.0000	0.0287	0.0287	2.4	SSW
9/4/2026 11:59	10.3	41.9	31.6	0.0000	0.0253	0.0253	2.4	WSW
9/4/2026 12:00	10.1	41.8	31.7	0.0000	0.0260	0.0260	2.4	SW
9/4/2026 12:01	9.6	41.5	31.9	0.0000	0.0293	0.0293	2.4	W
9/4/2026 12:02	9.4	41.3	31.9	0.0000	0.0293	0.0293	2.3	SW
9/4/2026 12:03	9.0	41.2	32.2	0.0000	0.0273	0.0273	2.4	SSW
9/4/2026 12:04	8.6	41.2	32.6	0.0000	0.0273	0.0273	2.5	SW
9/4/2026 12:05	8.5	41.1	32.6	0.0000	0.0267	0.0267	2.5	SSW
9/4/2026 12:06	8.5	40.4	31.9	0.0000	0.0253	0.0253	2.5	SSW
9/4/2026 12:07	8.4	39.4	31.0	0.0000	0.0233	0.0233	2.5	WSW
9/4/2026 12:08	8.5	38.2	29.8	0.0000	0.0220	0.0220	2.4	NW
9/4/2026 12:09	8.6	37.2	28.6	0.0000	0.0213	0.0213	2.3	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
9/4/2026 12:10	8.8	37.3	28.5	0.0000	0.0200	0.0200	2.3	SW
9/4/2026 12:11	8.6	38.0	29.4	0.0000	0.0193	0.0193	2.3	WSW
9/4/2026 12:12	8.6	38.4	29.7	0.0000	0.0180	0.0180	2.3	W
9/4/2026 12:13	10.0	38.8	28.8	0.0000	0.0160	0.0160	2.4	SW
9/4/2026 12:14	10.8	39.8	28.9	0.0000	0.0147	0.0147	2.3	W
9/4/2026 12:15	10.6	40.4	29.8	0.0000	0.0133	0.0133	2.3	WSW
9/4/2026 12:16	10.6	41.1	30.5	0.0000	0.0093	0.0093	2.3	SSW
9/4/2026 12:17	10.8	41.7	31.0	0.0000	0.0087	0.0087	2.4	SSW
9/4/2026 12:18	10.8	42.4	31.6	0.0000	0.0087	0.0087	2.3	WNW
9/4/2026 12:19	10.8	43.0	32.1	0.0000	0.0067	0.0067	2.2	SSW
9/4/2026 12:20	10.8	43.3	32.5	0.0000	0.0060	0.0060	2.2	SSW
9/4/2026 12:21	10.8	43.6	32.8	0.0000	0.0053	0.0053	2.2	SSW
9/4/2026 12:22	10.7	43.8	33.1	0.0000	0.0053	0.0053	2.3	W
9/4/2026 12:23	10.6	44.1	33.5	0.0000	0.0053	0.0053	2.5	SSW
9/4/2026 12:24	10.5	44.3	33.9	0.0000	0.0047	0.0047	2.6	SSW
9/4/2026 12:25	10.2	43.3	33.1	0.0000	0.0040	0.0040	2.5	SW
9/4/2026 12:26	10.1	41.8	31.7	0.0000	0.0033	0.0033	2.6	SW
9/4/2026 12:27	10.1	40.5	30.4	0.0000	0.0033	0.0033	2.7	SW
9/4/2026 12:28	8.4	39.2	30.8	0.0000	0.0033	0.0033	2.6	SW
9/4/2026 12:29	7.5	37.6	30.1	0.0000	0.0047	0.0047	2.7	SW
9/4/2026 12:30	7.4	36.3	28.9	0.0000	0.0047	0.0047	2.7	WSW
9/4/2026 12:31	7.5	35.4	27.9	0.0000	0.0040	0.0040	2.6	WSW
9/4/2026 12:32	7.3	34.4	27.2	0.0000	0.0033	0.0033	2.6	SW
9/4/2026 12:33	7.5	33.7	26.3	0.0000	0.0033	0.0033	2.8	SW
9/4/2026 12:34	7.7	33.2	25.5	0.0000	0.0067	0.0067	2.9	SW
9/4/2026 12:35	7.8	32.9	25.0	0.0000	0.0080	0.0080	2.9	SW
9/4/2026 12:36	7.9	32.5	24.6	0.0000	0.0080	0.0080	2.9	WSW
9/4/2026 12:37	8.0	32.3	24.3	0.0000	0.0080	0.0080	3.1	SW
9/4/2026 12:38	8.2	32.5	24.2	0.0000	0.0073	0.0073	3.0	WNW
9/4/2026 12:39	8.7	42.9	34.2	0.0000	0.0073	0.0073	3.0	W
9/4/2026 12:40	9.4	53.3	43.8	0.0000	0.0073	0.0073	3.0	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
9/4/2026 12:41	9.5	61.8	52.3	0.0000	0.0073	0.0073	2.9	W
9/4/2026 12:42	9.5	68.8	59.3	0.0000	0.0073	0.0073	2.9	WSW
9/4/2026 12:43	10.0	77.2	67.2	0.0000	0.0073	0.0073	2.9	WNW
9/4/2026 12:44	10.3	85.5	75.2	0.0000	0.0060	0.0060	3.0	SW
9/4/2026 12:45	10.6	92.1	81.5	0.0000	0.0053	0.0053	3.1	SW
9/4/2026 12:46	10.6	97.4	86.9	0.0000	0.0053	0.0053	3.1	SW
9/4/2026 12:47	10.6	101.7	91.1	0.0000	0.0053	0.0053	3.1	WSW
9/4/2026 12:48	10.5	105.1	94.5	0.0000	0.0053	0.0053	3.1	WSW
9/4/2026 12:49	14.7	107.7	93.0	0.0000	0.0020	0.0020	3.0	SW
9/4/2026 12:50	15.1	110.1	95.0	0.0000	0.0020	0.0020	3.1	WSW
9/4/2026 12:51	15.5	112.0	96.5	0.0000	0.0027	0.0027	3.1	WSW
9/4/2026 12:52	15.5	113.3	97.8	0.0000	0.0033	0.0033	2.9	WSW
9/4/2026 12:53	15.5	114.1	98.6	0.0000	0.0047	0.0047	2.9	WNW
9/4/2026 12:54	15.0	104.3	89.3	0.0000	0.0060	0.0060	2.7	SW
9/4/2026 12:55	14.4	94.5	80.1	0.0000	0.0067	0.0067	2.6	SW
9/4/2026 12:56	14.5	86.4	71.9	0.0000	0.0073	0.0073	2.6	WNW
9/4/2026 12:57	15.3	79.8	64.6	0.0000	0.0080	0.0080	2.5	WNW
9/4/2026 12:58	14.8	71.7	56.9	0.0000	0.0080	0.0080	2.5	W
9/4/2026 12:59	14.5	63.4	49.0	0.0000	0.0080	0.0080	2.4	WNW
9/4/2026 13:00	14.2	57.0	42.9	0.0000	0.0087	0.0087	2.4	WSW
9/4/2026 13:01	14.6	53.1	38.5	0.0000	0.0093	0.0093	2.4	WSW
9/4/2026 13:02	14.6	50.0	35.4	0.0000	0.0100	0.0100	2.2	SSW
9/4/2026 13:03	14.4	47.0	32.6	0.0000	0.0113	0.0113	2.2	SSW
9/4/2026 13:04	9.9	44.3	34.4	0.0000	0.0127	0.0127	2.2	SW
9/4/2026 13:05	9.4	41.8	32.4	0.0000	0.0113	0.0113	2.2	SSW
9/4/2026 13:06	9.0	39.6	30.6	0.0000	0.0113	0.0113	2.1	SW
9/4/2026 13:07	9.5	37.8	28.4	0.0000	0.0127	0.0127	2.1	SSW
9/4/2026 13:08	9.5	36.5	27.0	0.0000	0.0127	0.0127	2.1	NW
9/4/2026 13:09	9.3	35.4	26.1	0.0000	0.0120	0.0120	2.2	SW
9/4/2026 13:10	9.2	34.5	25.3	0.0000	0.0127	0.0127	2.2	WSW
9/4/2026 13:11	9.1	33.7	24.6	0.0000	0.0127	0.0127	2.1	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
9/4/2026 13:12	8.3	32.8	24.5	0.0000	0.0127	0.0127	2.0	NW
9/4/2026 13:13	8.2	32.0	23.8	0.0000	0.0133	0.0133	2.1	SW
9/4/2026 13:14	8.2	31.5	23.3	0.0000	0.0133	0.0133	2.3	SW
9/4/2026 13:15	8.2	30.6	22.4	0.0000	0.0133	0.0133	2.2	SW
9/4/2026 13:16	8.3	28.7	20.4	0.0000	0.0127	0.0127	2.2	SW
9/4/2026 13:17	8.5	27.4	18.9	0.0000	0.0120	0.0120	2.3	SW
9/4/2026 13:18	8.6	27.5	18.9	0.0000	0.0107	0.0107	2.2	WSW
9/4/2026 13:19	8.7	28.5	19.8	0.0000	0.0093	0.0093	2.1	WNW
9/4/2026 13:20	8.8	29.5	20.7	0.0000	0.0093	0.0093	2.1	W
9/4/2026 13:21	8.7	30.3	21.6	0.0000	0.0087	0.0087	2.1	WNW
9/4/2026 13:22	8.0	31.0	23.0	0.0000	0.0067	0.0067	2.1	W
9/4/2026 13:23	7.8	31.4	23.6	0.0000	0.0053	0.0053	2.2	SSW
9/4/2026 13:24	7.8	31.6	23.8	0.0000	0.0047	0.0047	2.1	SSW
9/4/2026 13:25	7.8	31.8	24.0	0.0000	0.0033	0.0033	2.1	SSW
9/4/2026 13:26	7.7	31.9	24.2	0.0000	0.0027	0.0027	2.3	SW
9/4/2026 13:27	7.7	32.0	24.4	0.0000	0.0020	0.0020	2.4	SW
9/4/2026 13:28	7.6	32.1	24.5	0.0000	0.0013	0.0013	2.3	W
9/4/2026 13:29	7.6	32.1	24.4	0.0000	0.0007	0.0007	2.3	WSW
9/4/2026 13:30	7.6	32.3	24.7	0.0000	0.0000	0.0000	2.3	WSW
9/4/2026 13:31	7.0	32.4	25.4	0.0000	0.0000	0.0000	2.3	WSW
9/4/2026 13:32	6.7	32.0	25.3	0.0000	0.0020	0.0020	2.2	W
9/4/2026 13:33	6.5	30.5	24.0	0.0000	0.0033	0.0033	2.4	SW
9/4/2026 13:34	6.4	28.7	22.3	0.0000	0.0040	0.0040	2.5	WSW
9/4/2026 13:35	7.3	27.3	20.0	0.0000	0.0047	0.0047	2.6	SW
9/4/2026 13:36	7.7	27.1	19.3	0.0000	0.0053	0.0053	2.6	SW
9/4/2026 13:37	7.8	27.5	19.6	0.0000	0.0053	0.0053	2.7	WSW
9/4/2026 13:38	7.8	27.9	20.1	0.0000	0.0053	0.0053	2.7	WSW
9/4/2026 13:39	10.0	27.1	17.1	0.0000	0.0053	0.0053	2.5	NW
9/4/2026 13:40	10.0	27.7	17.7	0.0000	0.0053	0.0053	2.7	WSW
9/4/2026 13:41	11.8	27.2	15.4	0.0000	0.0053	0.0053	2.5	NW
9/4/2026 13:42	11.9	27.7	15.8	0.0000	0.0053	0.0053	2.6	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
9/4/2026 13:43	13.3	27.4	14.1	0.0000	0.0053	0.0053	2.4	NNW
9/4/2026 13:44	13.6	27.9	14.4	0.0000	0.0053	0.0053	2.4	SW
9/4/2026 13:45	13.7	28.3	14.6	0.0000	0.0053	0.0053	2.5	WSW
9/4/2026 13:46	14.0	28.5	14.5	0.0000	0.0060	0.0060	2.5	SW
9/4/2026 13:47	14.0	28.8	14.8	0.0000	0.0040	0.0040	2.4	WNW
9/4/2026 13:48	13.9	28.9	15.0	0.0000	0.0027	0.0027	2.3	SW
9/4/2026 13:49	13.8	28.8	15.0	0.0000	0.0020	0.0020	2.2	WNW
9/4/2026 13:50	12.9	28.4	15.5	0.0000	0.0013	0.0013	2.1	W
9/4/2026 13:51	12.5	27.3	14.8	0.0000	0.0007	0.0007	2.2	WSW
9/4/2026 13:52	12.4	26.2	13.8	0.0000	0.0007	0.0007	2.1	SSW
9/4/2026 13:53	12.4	25.2	12.7	0.0000	0.0007	0.0007	2.1	SSW
9/4/2026 13:54	10.2	25.6	15.4	0.0000	0.0007	0.0007	2.3	SW
9/4/2026 13:55	10.2	24.8	14.6	0.0000	0.0007	0.0007	2.2	WSW
9/4/2026 13:56	8.3	25.0	16.7	0.0000	0.0007	0.0007	2.3	WSW
9/4/2026 13:57	8.3	24.3	16.1	0.0000	0.0007	0.0007	2.3	WSW
9/4/2026 13:58	6.9	24.4	17.6	0.0000	0.0007	0.0007	2.5	WSW
9/4/2026 13:59	6.8	23.7	16.9	0.0000	0.0007	0.0007	2.4	WSW
9/4/2026 14:00	6.6	22.9	16.2	0.0000	0.0007	0.0007	2.3	SW
9/4/2026 14:01	6.3	22.0	15.7	0.0000	0.0000	0.0000	2.2	NW
9/4/2026 14:02	6.3	21.2	14.8	0.0000	0.0000	0.0000	2.2	WSW
9/4/2026 14:03	6.3	20.4	14.1	0.0000	0.0000	0.0000	2.1	WSW
9/4/2026 14:04	6.3	19.8	13.5	0.0000	0.0000	0.0000	2.1	WSW
9/4/2026 14:05	6.4	19.2	12.8	0.0000	0.0000	0.0000	2.1	SW
9/4/2026 14:06	6.4	18.6	12.2	0.0000	0.0000	0.0000	2.2	SSW
9/4/2026 14:07	6.4	17.7	11.4	0.0000	0.0000	0.0000	2.1	W
9/4/2026 14:08	6.5	17.0	10.5	0.0000	0.0000	0.0000	2.1	SSW
9/4/2026 14:09	6.5	16.3	9.7	0.0000	0.0000	0.0000	2.1	SW
9/4/2026 14:10	6.6	15.7	9.1	0.0000	0.0000	0.0000	2.3	SW
9/4/2026 14:11	6.7	15.5	8.8	0.0000	0.0000	0.0000	2.3	W
9/4/2026 14:12	6.8	15.6	8.8	0.0000	0.0000	0.0000	2.1	WNW
9/4/2026 14:13	7.0	15.8	8.8	0.0000	0.0000	0.0000	2.1	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
9/4/2026 14:14	7.1	16.1	9.0	0.0000	0.0000	0.0000	2.1	WSW
9/4/2026 14:15	7.4	16.5	9.1	0.0000	0.0000	0.0000	2.1	SW
9/4/2026 14:16	7.7	17.2	9.5	0.0000	0.0000	0.0000	2.2	SW
9/4/2026 14:17	8.4	18.2	9.8	0.0000	0.0000	0.0000	2.2	W
9/4/2026 14:18	8.9	19.0	10.2	0.0000	0.0000	0.0000	2.2	SW
9/4/2026 14:19	9.3	19.8	10.5	0.0000	0.0000	0.0000	2.3	SW
9/4/2026 14:20	9.3	20.8	11.5	0.0000	0.0000	0.0000	2.4	SW
9/4/2026 14:21	9.3	21.7	12.4	0.0000	0.0000	0.0000	2.4	SW
9/4/2026 14:22	9.5	22.6	13.0	0.0000	0.0000	0.0000	2.5	SW
9/4/2026 14:23	9.4	23.3	13.9	0.0000	0.0000	0.0000	2.4	SW
9/4/2026 14:24	9.4	23.8	14.4	0.0000	0.0000	0.0000	2.5	WSW
9/4/2026 14:25	9.5	24.4	14.9	0.0000	0.0000	0.0000	2.4	WSW
9/4/2026 14:26	9.6	25.8	16.2	0.0000	0.0000	0.0000	2.4	SSW
9/4/2026 14:27	9.5	26.6	17.1	0.0000	0.0000	0.0000	2.5	WSW
9/4/2026 14:28	9.3	27.2	17.9	0.0000	0.0000	0.0000	2.4	WNW
9/4/2026 14:29	9.2	27.8	18.5	0.0000	0.0000	0.0000	2.5	SW
9/4/2026 14:30	9.1	28.1	19.0	0.0000	0.0000	0.0000	2.5	SW
9/4/2026 14:31	9.4	28.1	18.7	0.0000	0.0000	0.0000	2.5	WSW
9/4/2026 14:32	8.7	28.2	19.5	0.0000	0.0000	0.0000	2.6	W
9/4/2026 14:33	8.3	28.5	20.3	0.0000	0.0000	0.0000	2.6	W
9/4/2026 14:34	7.8	29.2	21.4	0.0000	0.0000	0.0000	2.6	WSW
9/4/2026 14:35	7.7	29.8	22.1	0.0000	0.0000	0.0000	2.6	WSW
9/4/2026 14:36	7.6	30.8	23.2	0.0000	0.0000	0.0000	2.5	SW
9/4/2026 14:37	7.4	31.7	24.2	0.0000	0.0000	0.0000	2.5	SW
9/4/2026 14:38	7.6	32.5	24.9	0.0000	0.0000	0.0000	2.4	NW
9/4/2026 14:39	7.8	33.2	25.4	0.0000	0.0000	0.0000	2.2	WSW
9/4/2026 14:40	7.7	33.7	26.0	0.0000	0.0040	0.0040	2.2	SW
9/4/2026 14:41	7.8	33.3	25.5	0.0000	0.0073	0.0073	2.2	SW
9/4/2026 14:42	8.9	32.9	24.0	0.0000	0.0087	0.0087	2.2	SW
9/4/2026 14:43	9.4	32.7	23.3	0.0000	0.0100	0.0100	2.3	SW
9/4/2026 14:44	9.5	32.4	22.9	0.0000	0.0107	0.0107	2.2	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
9/4/2026 14:45	9.6	32.4	22.8	0.0013	0.0107	0.0093	2.2	SW
9/4/2026 14:46	9.2	33.0	23.8	0.0020	0.0120	0.0100	2.2	SSW
9/4/2026 14:47	9.2	33.1	24.0	0.0020	0.0393	0.0373	2.2	SW
9/4/2026 14:48	9.2	33.1	24.0	0.0020	0.0740	0.0720	2.2	WSW
9/4/2026 14:49	9.2	32.9	23.8	0.0020	0.1093	0.1073	2.2	WNW
9/4/2026 14:50	9.2	33.0	23.8	0.0020	0.1913	0.1893	2.0	SSW
9/4/2026 14:51	9.2	34.1	24.9	0.0020	0.3067	0.3047	2.2	WSW
9/4/2026 14:52	9.2	36.4	27.2	0.0020	0.4107	0.4087	2.2	W
9/4/2026 14:53	9.1	41.0	31.8	0.0020	0.4980	0.4960	2.3	WNW
9/4/2026 14:54	8.9	46.1	37.2	0.0020	0.5620	0.5600	2.2	SSW
9/4/2026 14:55	8.8	51.1	42.3	0.0020	0.6220	0.6200	2.3	SSW
9/4/2026 14:56	8.7	56.7	48.0	0.0020	0.6587	0.6567	2.3	SW
9/4/2026 14:57	14.9	55.8	40.9	0.0447	0.6573	0.6127	2.1	NNW
9/4/2026 14:58	14.4	62.3	48.0	0.0447	0.6867	0.6420	2.2	W
9/4/2026 14:59	21.4	61.8	40.3	0.0733	0.6860	0.6127	2.1	NNW
9/4/2026 15:00	27.6	61.0	33.4	0.0980	0.6860	0.5880	2.0	NW
9/4/2026 15:01	27.4	65.2	37.8	0.0973	0.7100	0.6127	2.1	W
9/4/2026 15:02	27.5	69.6	42.1	0.0973	0.7080	0.6107	2.0	SSW
9/4/2026 15:03	27.4	73.7	46.2	0.0973	0.6967	0.5993	2.0	WSW
9/4/2026 15:04	27.4	77.9	50.5	0.0973	0.6873	0.5900	1.9	SSW
9/4/2026 15:05	27.3	82.0	54.7	0.0973	0.6360	0.5387	2.0	WSW
9/4/2026 15:06	27.3	84.2	57.0	0.0973	0.5547	0.4573	1.9	WSW
9/4/2026 15:07	27.2	84.5	57.3	0.0973	0.4833	0.3860	1.9	WSW
9/4/2026 15:08	27.8	82.7	54.8	0.0973	0.4227	0.3253	1.9	SW
9/4/2026 15:09	28.2	80.0	51.8	0.0973	0.3813	0.2840	2.0	SSW
9/4/2026 15:10	28.2	77.6	49.3	0.0973	0.3387	0.2413	2.0	WSW
9/4/2026 15:11	28.4	74.5	46.1	0.0973	0.3200	0.2227	1.9	WSW
9/4/2026 15:12	21.4	78.1	56.7	0.0547	0.3413	0.2867	2.1	W
9/4/2026 15:13	21.6	75.3	53.7	0.0547	0.3313	0.2767	2.0	SW
9/4/2026 15:14	14.4	79.6	65.2	0.0260	0.3513	0.3253	2.1	SSW
9/4/2026 15:15	7.9	84.1	76.2	0.0000	0.3720	0.3720	2.2	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
9/4/2026 15:16	7.8	82.4	74.6	0.0000	0.3667	0.3667	2.3	W
9/4/2026 15:17	7.8	80.2	72.3	0.0000	0.3587	0.3587	2.3	SSW
9/4/2026 15:18	7.8	78.5	70.7	0.0000	0.3520	0.3520	2.4	WSW
9/4/2026 15:19	7.8	77.0	69.2	0.0000	0.3407	0.3407	2.3	WSW
9/4/2026 15:20	8.5	75.2	66.6	0.0000	0.3253	0.3253	2.4	WSW
9/4/2026 15:21	9.5	74.0	64.5	0.0000	0.3047	0.3047	2.3	SW
9/4/2026 15:22	10.6	73.9	63.3	0.0000	0.2840	0.2840	2.4	W
9/4/2026 15:23	10.2	74.0	63.8	0.0000	0.2700	0.2700	2.4	SW
9/4/2026 15:24	10.0	74.1	64.1	0.0000	0.2633	0.2633	2.3	W
9/4/2026 15:25	10.8	74.2	63.4	0.0000	0.2573	0.2573	2.4	SW
9/4/2026 15:26	11.0	74.4	63.4	0.0000	0.2507	0.2507	2.6	WSW
9/4/2026 15:27	11.2	74.4	63.3	0.0000	0.2420	0.2420	2.5	SW
9/4/2026 15:28	11.0	73.5	62.5	0.0000	0.2353	0.2353	2.5	WSW
9/4/2026 15:29	11.2	72.7	61.5	0.0000	0.2287	0.2287	2.5	W
9/4/2026 15:30	15.2	68.7	53.6	0.0120	0.2080	0.1960	2.4	NNW
9/4/2026 15:31	15.4	67.8	52.4	0.0120	0.1993	0.1873	2.5	WSW
9/4/2026 15:32	15.3	67.3	52.0	0.0120	0.1940	0.1820	2.4	WNW
9/4/2026 15:33	15.5	66.6	51.1	0.0120	0.1880	0.1760	2.4	W
9/4/2026 15:34	15.6	65.1	49.6	0.0120	0.1853	0.1733	2.5	WSW
9/4/2026 15:35	15.2	63.8	48.6	0.0120	0.1807	0.1687	2.4	SW
9/4/2026 15:36	17.7	60.3	42.6	0.0240	0.1673	0.1433	2.3	NNW
9/4/2026 15:37	16.6	58.5	42.0	0.0240	0.1640	0.1400	2.3	SW
9/4/2026 15:38	19.0	54.7	35.7	0.0347	0.1513	0.1167	2.2	W
9/4/2026 15:39	19.7	52.7	33.0	0.0347	0.1440	0.1093	2.2	SW