LANGAN

SITE OBSERVATION REPORT

PROJECT No.: 170824801	**CLIENT:**	**DATE:**	Fri., Sep. 11, 2026
PROJECT: 172 Montrose Avenue	Montrose Meserole Borrower LLC	**WEATHER:**	Sunny, 70.5-90.5°F Wind: SW 0.6-4.7 mph
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, Ronald Lombino
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 completed injection activities at injection point IP20 from 34 to 25 feet below ground surface (bgs). Approximately 900 gallons of reagent solution were injected over the 9-foot interval, at approximately 100 gallons per foot. Injection pressure did not exceed approximately 20 pounds per square inch (psi).
    - Reagent solution was prepared in approximately 200-gallon batches, with each batch consisting of approximately 150 gallons of groundwater, 40 gallons of 25% sodium hydroxide, and 330 pounds of sodium persulfate.
- Following completion of injection activities, Capstone flushed the mixing and injection system with approximately 20 gallons of clean water (into IP20) to remove residual reagent solution from the tote, pump, hoses, tubing, valves, and associated equipment.
- Capstone used a Casagrande M9-1 Drill Rig to advance injection point IP04 in the northwestern treatment area to a terminal depth of approximately 30 feet bgs in preparation for injections.

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

- No sampling activities were conducted.

Community Air Monitoring Program (CAMP) Activities

- Langan performed community air monitoring at the perimeter of the site at four locations, including two residential CAMP stations along the eastern and western perimeters of the site; community air monitoring consisted of monitoring for particulate matter for particulates less than 10 micrometers (µm) in diameter (PM10) and volatile organic compounds (VOC). VOC concentrations did not exceed the action levels established in the site CAMP. Fugitive dust or odors associated with intrusive activities were not observed. Recorded air monitoring data is presented on a summary data sheet appended to the end of this Daily Field Report. The graphs on the CAMP summary data sheet show PM10 and VOC concentration as site contribution (downwind concentrations less upwind concentrations).
    - PM10 action level exceedances were recorded at the downwind CAMP station between 9:35 and 9:44; PM10 concentrations ranging from 154.7 micrograms per cubic meter (µg/m^3) to 175.8 µg/m^3 were recorded. Exceedances were due to drill rig and equipment movement near the CAMP stations during mobilization to the site. Exceedances were not attributed to groundwater injection- or ground-intrusive work.

Material Tracking

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

Anticipated Activities

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

Figure 1: Injection Tracking Plan



Legend

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

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SITE PHOTOGRAPHS



Photo 1: Capstone injecting the reagent solution at injection point IP20 (facing east).

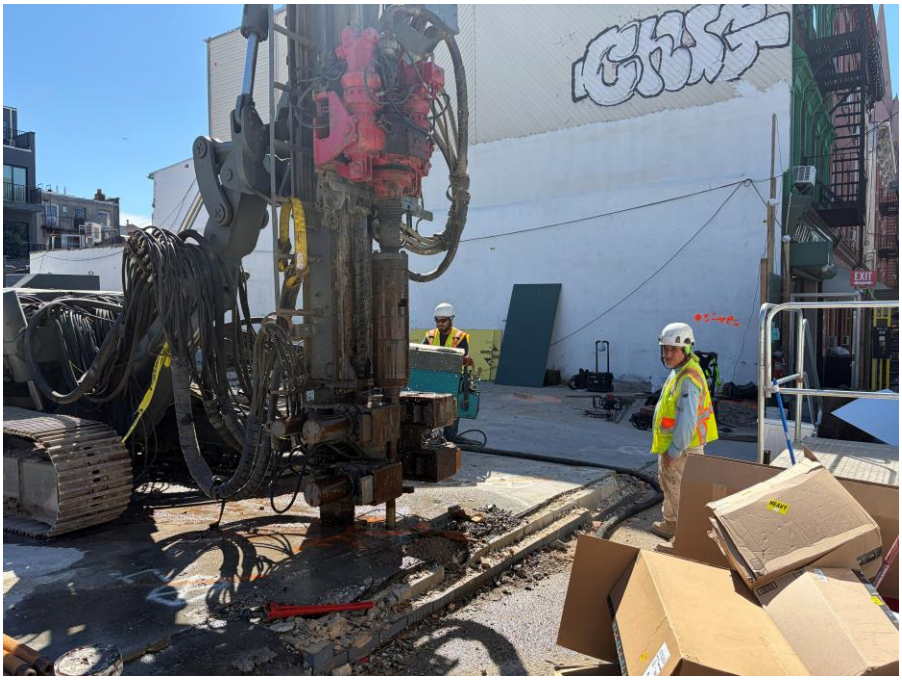

Photo 2 : Capstone advancing the boring for injection point IP04 in the northwestern part of the site (facing southwest).

cc: K. Semon, C. Devin, R. Lombino	By:	Charbel Abou-khalil
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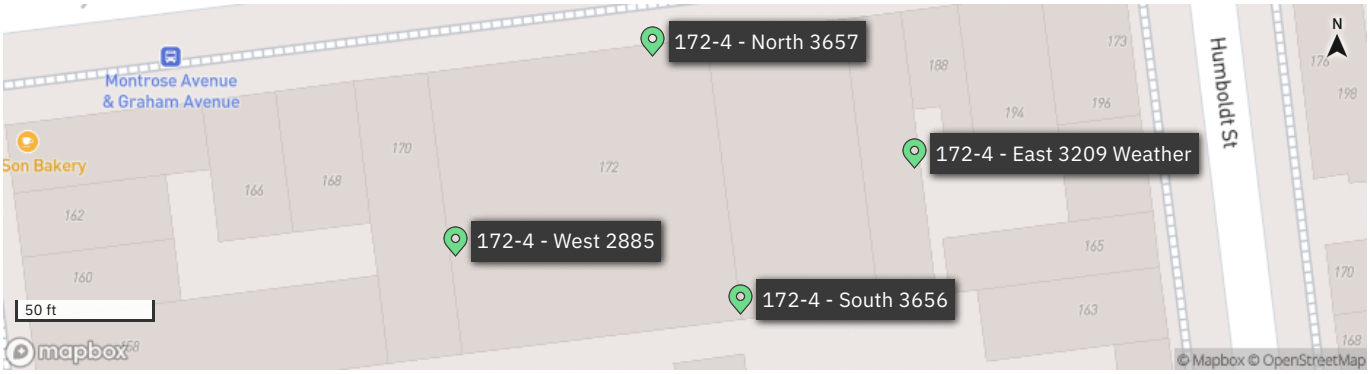
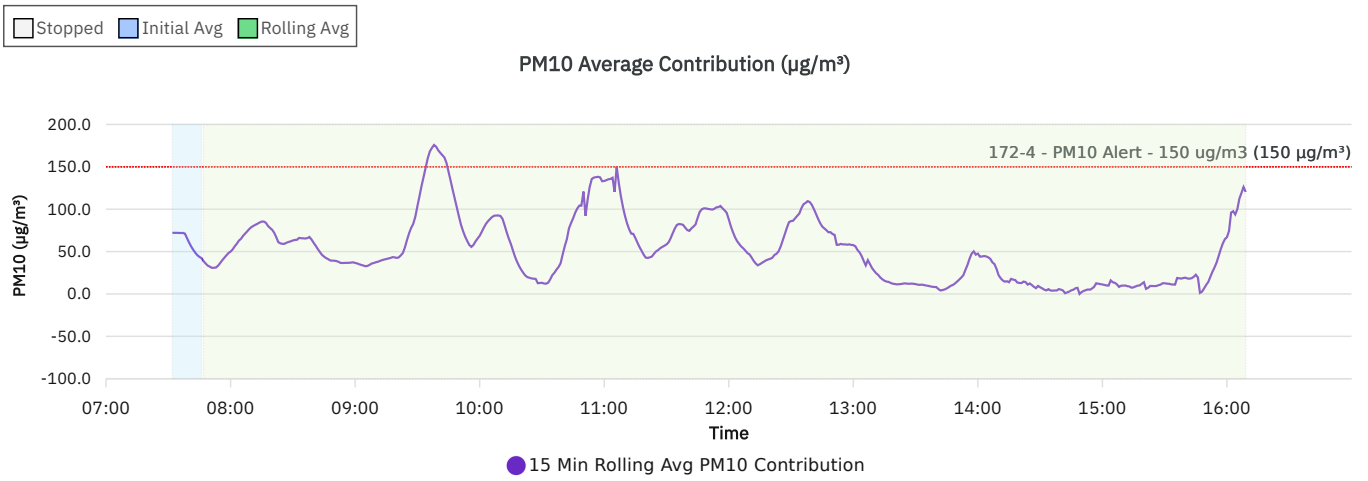
LANGAN	172 Montrose 4 Station Report	170824801 - 67 Meserole St	
		DER-10 contribution	
		Report Period	
		From:	09/11/2026 07:00
		To:	09/11/2026 17:00

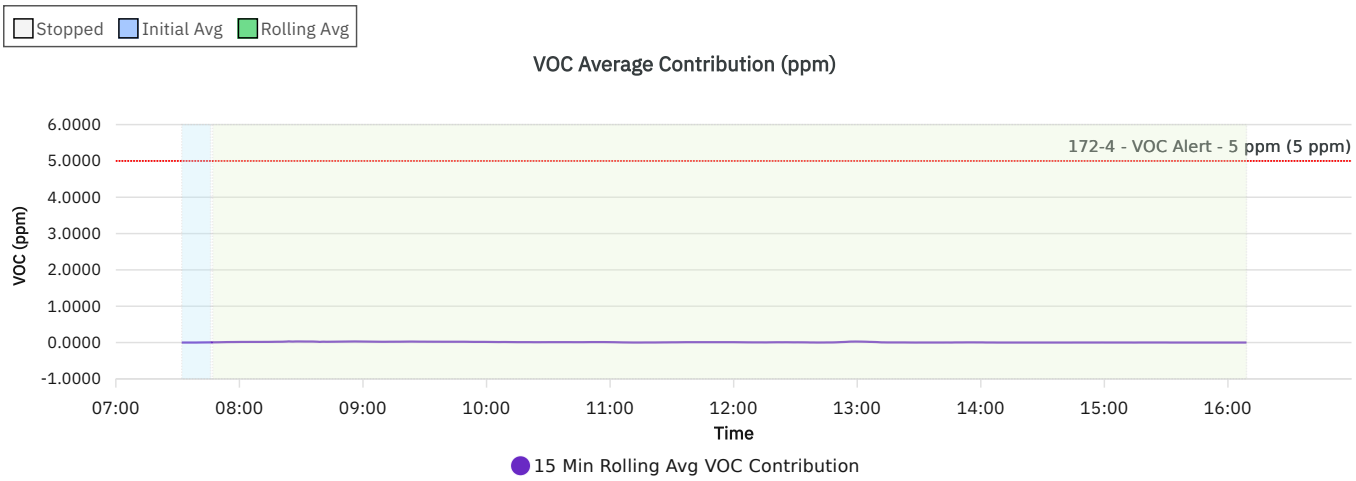
Sensor	Action Level
PM10	150 µg/m³
VOC	5 ppm

Daily Environmental Summary	Temp (°F)	Relative Humidity (%)	Barometer (inHg)	Wind Speed (mph)	Prevailing Wind Direction
09/11/2026	70.5 - 90.5	33.7 - 54.9	30.0 - 30.2	0.6 - 4.7	SW

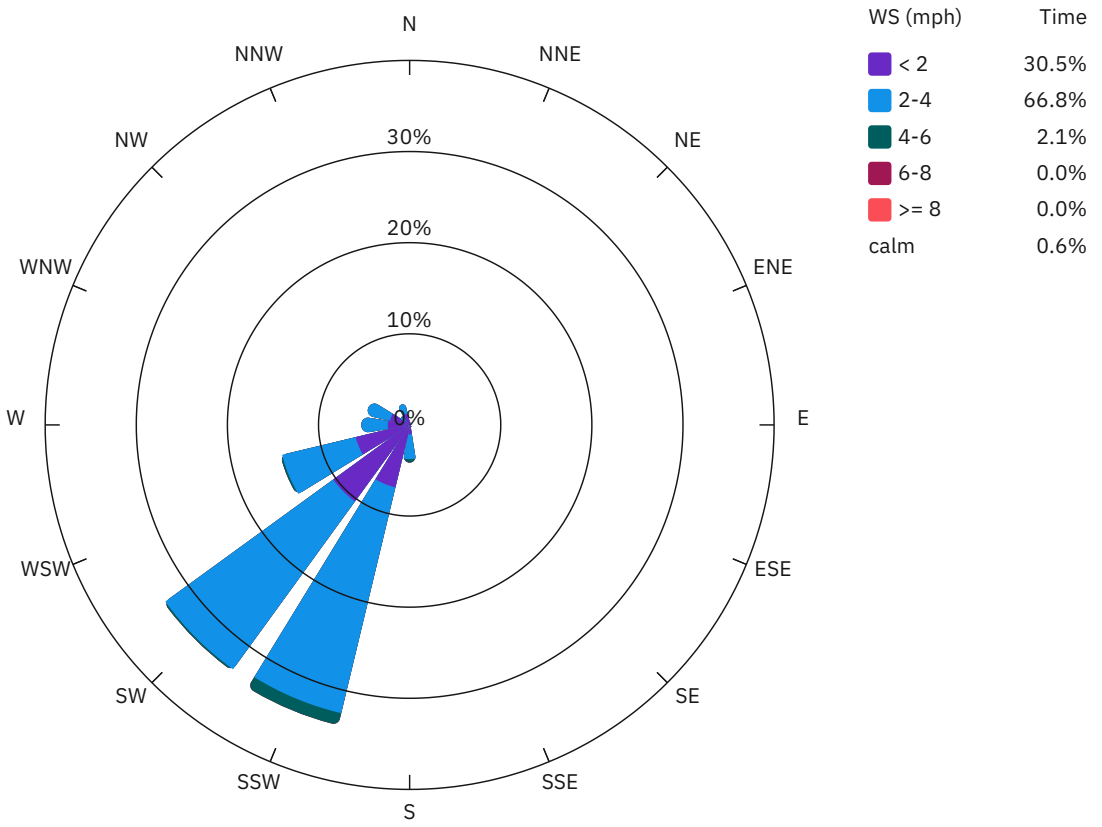
Daily Monitoring Summary	PM10 (µg/m³)	Time	VOC (ppm)	Time
Min Contribution (15 min avg.) - 9/11/2026	0.0	14:49	0.0000	07:32
Max Contribution (15 min avg.) - 9/11/2026	175.8	09:38	0.0320	08:24
Daily Avg. Contribution (15 min avg.) - 9/11/2026	52.3	-	0.0094	-







Wind rose (mph)



DER-10 Summary: 15 Min Rolling Avg Data

Date/Time	Average Upwind PM10 (µg/m³)	Average Downwind PM10 (µg/m³)	Average Contribution PM10 (µg/m³)	Average Upwind VOC (ppm)	Average Downwind VOC (ppm)	Average Contribution VOC (ppm)	Wind Speed	Wind Direction
9/11/2026 07:32	5.1	77.2	72.1	0.0000	0.0000	0.0000	2.1	SSW
9/11/2026 07:33	5.1	77.2	72.1	0.0000	0.0000	0.0000	2.0	SSW
9/11/2026 07:34	5.1	77.2	72.1	0.0000	0.0000	0.0000	1.8	W
9/11/2026 07:35	5.2	77.2	72.0	0.0000	0.0000	0.0000	1.9	WSW
9/11/2026 07:36	5.3	77.2	71.9	0.0000	0.0000	0.0000	1.8	SW
9/11/2026 07:37	5.2	77.2	72.0	0.0000	0.0000	0.0000	1.8	SW
9/11/2026 07:38	6.0	77.2	71.2	0.0000	0.0000	0.0000	1.7	WSW
9/11/2026 07:39	6.1	72.0	65.9	0.0000	0.0000	0.0000	1.8	W
9/11/2026 07:40	6.0	66.8	60.7	0.0000	0.0011	0.0011	1.9	SSW
9/11/2026 07:41	5.9	62.0	56.1	0.0000	0.0020	0.0020	2.0	SSW
9/11/2026 07:42	5.8	57.9	52.1	0.0000	0.0027	0.0027	1.9	SW
9/11/2026 07:43	5.8	54.5	48.6	0.0000	0.0033	0.0033	1.9	SW
9/11/2026 07:44	5.8	51.5	45.7	0.0000	0.0038	0.0038	1.8	W
9/11/2026 07:45	5.7	49.4	43.7	0.0000	0.0043	0.0043	1.9	SW
9/11/2026 07:46	6.1	48.3	42.2	0.0000	0.0047	0.0047	1.9	SSW
9/11/2026 07:47	6.5	45.2	38.7	0.0000	0.0053	0.0053	1.9	SSW
9/11/2026 07:48	6.6	42.5	35.9	0.0000	0.0060	0.0060	1.9	S
9/11/2026 07:49	7.0	40.5	33.4	0.0000	0.0067	0.0067	1.9	S
9/11/2026 07:50	7.1	39.3	32.2	0.0000	0.0073	0.0073	1.9	SSW
9/11/2026 07:51	7.5	38.3	30.8	0.0000	0.0087	0.0087	2.0	S
9/11/2026 07:52	7.6	38.6	30.9	0.0000	0.0100	0.0100	2.0	SW
9/11/2026 07:53	7.9	39.1	31.2	0.0000	0.0113	0.0113	2.1	SSW
9/11/2026 07:54	8.6	42.0	33.4	0.0000	0.0127	0.0127	2.2	S
9/11/2026 07:55	9.2	45.8	36.5	0.0000	0.0133	0.0133	2.1	SSW
9/11/2026 07:56	9.5	49.3	39.8	0.0000	0.0140	0.0140	2.0	SSW
9/11/2026 07:57	9.8	52.5	42.7	0.0007	0.0147	0.0140	1.9	W
9/11/2026 07:58	9.8	55.4	45.6	0.0007	0.0153	0.0147	1.9	SSW
9/11/2026 07:59	9.8	58.1	48.3	0.0007	0.0160	0.0153	2.1	S
9/11/2026 08:00	10.0	60.0	50.0	0.0007	0.0167	0.0160	2.0	SSW
9/11/2026 08:01	9.7	62.2	52.5	0.0007	0.0173	0.0167	2.0	SSW
9/11/2026 08:02	9.4	65.6	56.2	0.0007	0.0173	0.0167	2.1	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
9/11/2026 08:03	9.6	68.8	59.2	0.0007	0.0173	0.0167	2.1	SW
9/11/2026 08:04	9.4	72.3	62.9	0.0007	0.0173	0.0167	2.1	SSW
9/11/2026 08:05	10.1	75.1	65.0	0.0007	0.0180	0.0173	2.2	SSW
9/11/2026 08:06	9.9	78.4	68.5	0.0007	0.0180	0.0173	2.1	SW
9/11/2026 08:07	9.8	81.0	71.2	0.0007	0.0180	0.0173	2.1	WSW
9/11/2026 08:08	9.4	83.2	73.8	0.0007	0.0180	0.0173	2.1	SW
9/11/2026 08:09	9.3	85.9	76.6	0.0007	0.0180	0.0173	2.0	SW
9/11/2026 08:10	9.3	88.1	78.8	0.0007	0.0180	0.0173	2.0	WSW
9/11/2026 08:11	10.1	90.4	80.3	0.0007	0.0180	0.0173	2.0	SW
9/11/2026 08:12	10.8	92.4	81.6	0.0000	0.0180	0.0180	2.1	SSW
9/11/2026 08:13	11.0	93.9	82.9	0.0000	0.0180	0.0180	2.1	WSW
9/11/2026 08:14	11.2	95.4	84.3	0.0000	0.0180	0.0180	2.0	W
9/11/2026 08:15	11.8	97.2	85.4	0.0000	0.0187	0.0187	2.0	SSW
9/11/2026 08:16	12.4	97.7	85.4	0.0000	0.0193	0.0193	2.0	SSW
9/11/2026 08:17	12.5	96.5	84.0	0.0000	0.0207	0.0207	1.9	WSW
9/11/2026 08:18	14.3	94.6	80.3	0.0007	0.0220	0.0213	2.0	S
9/11/2026 08:19	14.1	92.0	77.9	0.0007	0.0227	0.0220	2.0	SSW
9/11/2026 08:20	13.2	89.0	75.8	0.0007	0.0227	0.0220	2.0	SW
9/11/2026 08:21	13.0	85.2	72.2	0.0007	0.0233	0.0227	2.0	SSW
9/11/2026 08:22	13.9	80.9	67.0	0.0007	0.0260	0.0253	2.1	SW
9/11/2026 08:23	15.6	76.7	61.1	0.0007	0.0280	0.0273	2.2	SSW
9/11/2026 08:24	17.9	77.5	59.7	0.0007	0.0327	0.0320	2.3	SSW
9/11/2026 08:25	20.0	79.1	59.1	0.0073	0.0353	0.0280	2.5	SSW
9/11/2026 08:26	21.4	80.5	59.2	0.0127	0.0393	0.0267	2.5	SSW
9/11/2026 08:27	21.8	82.3	60.5	0.0127	0.0420	0.0293	2.6	SSW
9/11/2026 08:28	22.7	84.1	61.4	0.0127	0.0427	0.0300	2.7	SSW
9/11/2026 08:29	23.0	85.0	62.1	0.0127	0.0427	0.0300	2.8	SSW
9/11/2026 08:30	22.3	85.5	63.1	0.0127	0.0420	0.0293	2.8	SW
9/11/2026 08:31	21.7	85.4	63.7	0.0127	0.0413	0.0287	2.9	SSW
9/11/2026 08:32	21.5	85.5	63.9	0.0127	0.0407	0.0280	3.1	SSW
9/11/2026 08:33	19.5	85.6	66.1	0.0120	0.0400	0.0280	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
9/11/2026 08:34	19.6	85.5	65.8	0.0120	0.0400	0.0280	3.0	SW
9/11/2026 08:35	19.7	85.4	65.6	0.0120	0.0400	0.0280	2.9	SSW
9/11/2026 08:36	19.9	85.3	65.4	0.0120	0.0393	0.0273	2.7	WNW
9/11/2026 08:37	18.9	84.8	65.9	0.0120	0.0367	0.0247	2.7	SW
9/11/2026 08:38	17.1	84.3	67.2	0.0120	0.0347	0.0227	2.6	SW
9/11/2026 08:39	14.1	78.3	64.2	0.0120	0.0300	0.0180	2.6	SW
9/11/2026 08:40	11.3	71.7	60.4	0.0053	0.0273	0.0220	2.5	SSW
9/11/2026 08:41	8.9	65.8	56.9	0.0000	0.0233	0.0233	2.5	SSW
9/11/2026 08:42	7.7	60.7	53.0	0.0000	0.0213	0.0213	2.3	SSW
9/11/2026 08:43	7.1	56.6	49.5	0.0000	0.0213	0.0213	2.3	SSW
9/11/2026 08:44	7.7	53.9	46.2	0.0000	0.0220	0.0220	2.3	SSW
9/11/2026 08:45	7.9	52.0	44.1	0.0000	0.0227	0.0227	2.2	SW
9/11/2026 08:46	8.3	50.5	42.3	0.0000	0.0233	0.0233	2.2	SW
9/11/2026 08:47	8.3	49.5	41.1	0.0000	0.0240	0.0240	2.1	SSW
9/11/2026 08:48	9.6	49.1	39.5	0.0000	0.0247	0.0247	2.1	S
9/11/2026 08:49	9.7	49.0	39.3	0.0000	0.0253	0.0253	2.0	SSW
9/11/2026 08:50	9.9	49.1	39.2	0.0000	0.0260	0.0260	2.0	SSW
9/11/2026 08:51	10.2	49.0	38.8	0.0000	0.0267	0.0267	2.1	SW
9/11/2026 08:52	10.9	48.8	37.9	0.0000	0.0273	0.0273	2.2	SSW
9/11/2026 08:53	12.0	48.6	36.6	0.0000	0.0280	0.0280	2.1	W
9/11/2026 08:54	12.3	48.9	36.5	0.0000	0.0287	0.0287	2.2	SSW
9/11/2026 08:55	12.8	49.4	36.6	0.0000	0.0293	0.0293	2.2	SSW
9/11/2026 08:56	13.1	49.8	36.7	0.0000	0.0300	0.0300	2.2	SW
9/11/2026 08:57	13.2	49.9	36.7	0.0000	0.0293	0.0293	2.3	SW
9/11/2026 08:58	12.8	49.8	37.0	0.0000	0.0287	0.0287	2.3	SSW
9/11/2026 08:59	11.9	49.2	37.3	0.0000	0.0280	0.0280	2.3	SSW
9/11/2026 09:00	11.8	48.4	36.6	0.0000	0.0273	0.0273	2.4	SSW
9/11/2026 09:01	11.6	47.6	36.0	0.0000	0.0267	0.0267	2.3	SSW
9/11/2026 09:02	11.8	46.8	35.0	0.0000	0.0260	0.0260	2.3	SW
9/11/2026 09:03	11.1	45.3	34.2	0.0000	0.0253	0.0253	2.4	SSW
9/11/2026 09:04	11.0	44.5	33.5	0.0000	0.0247	0.0247	2.4	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
9/11/2026 09:05	11.0	43.6	32.7	0.0000	0.0240	0.0240	2.5	SSW
9/11/2026 09:06	10.7	43.8	33.1	0.0000	0.0233	0.0233	2.4	SW
9/11/2026 09:07	10.0	44.5	34.4	0.0000	0.0227	0.0227	2.4	SSW
9/11/2026 09:08	9.1	45.0	35.9	0.0000	0.0220	0.0220	2.5	SSW
9/11/2026 09:09	8.8	45.4	36.5	0.0000	0.0213	0.0213	2.5	SSW
9/11/2026 09:10	8.4	45.9	37.4	0.0000	0.0213	0.0213	2.5	SW
9/11/2026 09:11	8.2	46.2	38.0	0.0000	0.0213	0.0213	2.4	SSW
9/11/2026 09:12	8.1	47.1	39.0	0.0000	0.0220	0.0220	2.4	SSW
9/11/2026 09:13	8.1	48.1	39.9	0.0000	0.0227	0.0227	2.5	SSW
9/11/2026 09:14	8.2	48.8	40.6	0.0000	0.0227	0.0227	2.6	SSW
9/11/2026 09:15	8.2	49.4	41.2	0.0000	0.0227	0.0227	2.6	SSW
9/11/2026 09:16	8.0	49.9	41.8	0.0000	0.0233	0.0233	2.6	SSW
9/11/2026 09:17	7.9	50.3	42.4	0.0000	0.0233	0.0233	2.7	SSW
9/11/2026 09:18	7.3	50.7	43.4	0.0000	0.0233	0.0233	2.7	SSW
9/11/2026 09:19	7.3	50.5	43.2	0.0000	0.0240	0.0240	2.7	SW
9/11/2026 09:20	7.6	50.1	42.5	0.0000	0.0247	0.0247	2.7	SSW
9/11/2026 09:21	8.3	51.4	43.1	0.0000	0.0253	0.0253	2.7	SW
9/11/2026 09:22	9.2	54.7	45.5	0.0000	0.0260	0.0260	2.7	SSW
9/11/2026 09:23	10.4	58.7	48.3	0.0000	0.0267	0.0267	2.8	S
9/11/2026 09:24	10.7	65.8	55.1	0.0000	0.0267	0.0267	2.8	SW
9/11/2026 09:25	11.1	74.8	63.7	0.0000	0.0260	0.0260	2.7	WSW
9/11/2026 09:26	11.3	82.9	71.6	0.0000	0.0253	0.0253	2.7	SW
9/11/2026 09:27	11.3	89.2	78.0	0.0000	0.0247	0.0247	2.6	W
9/11/2026 09:28	11.2	93.9	82.7	0.0000	0.0240	0.0240	2.5	SSW
9/11/2026 09:29	11.5	102.7	91.2	0.0000	0.0240	0.0240	2.4	S
9/11/2026 09:30	12.1	115.5	103.5	0.0000	0.0240	0.0240	2.2	SW
9/11/2026 09:31	12.5	127.7	115.3	0.0000	0.0233	0.0233	2.3	SSW
9/11/2026 09:32	12.6	140.0	127.4	0.0000	0.0233	0.0233	2.3	S
9/11/2026 09:33	14.0	152.1	138.2	0.0000	0.0233	0.0233	2.3	SSW
9/11/2026 09:34	15.3	164.6	149.3	0.0000	0.0227	0.0227	2.4	SSW
9/11/2026 09:35	16.2	176.4	160.2	0.0000	0.0227	0.0227	2.5	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
9/11/2026 09:36	15.8	184.1	168.2	0.0000	0.0227	0.0227	2.6	SW
9/11/2026 09:37	15.8	188.1	172.3	0.0000	0.0227	0.0227	2.6	SSW
9/11/2026 09:38	14.8	190.6	175.8	0.0000	0.0220	0.0220	2.6	SSW
9/11/2026 09:39	15.2	189.0	173.8	0.0000	0.0220	0.0220	2.7	SSW
9/11/2026 09:40	15.9	185.6	169.6	0.0000	0.0220	0.0220	2.8	SSW
9/11/2026 09:41	16.2	182.8	166.6	0.0000	0.0220	0.0220	2.9	SW
9/11/2026 09:42	16.5	180.3	163.8	0.0000	0.0220	0.0220	3.1	SSW
9/11/2026 09:43	17.3	178.5	161.1	0.0000	0.0220	0.0220	3.1	S
9/11/2026 09:44	17.2	171.9	154.7	0.0000	0.0220	0.0220	3.2	SSW
9/11/2026 09:45	17.0	161.2	144.2	0.0000	0.0220	0.0220	3.2	SW
9/11/2026 09:46	17.0	150.7	133.7	0.0000	0.0220	0.0220	3.1	SSW
9/11/2026 09:47	17.3	140.1	122.8	0.0000	0.0220	0.0220	3.2	SSW
9/11/2026 09:48	16.8	129.3	112.4	0.0000	0.0220	0.0220	3.1	SSW
9/11/2026 09:49	16.0	117.9	102.0	0.0000	0.0220	0.0220	3.1	SSW
9/11/2026 09:50	15.3	106.8	91.5	0.0000	0.0213	0.0213	3.0	SSW
9/11/2026 09:51	15.6	97.3	81.7	0.0000	0.0207	0.0207	3.0	SSW
9/11/2026 09:52	15.4	89.5	74.1	0.0000	0.0193	0.0193	3.1	SSW
9/11/2026 09:53	15.2	82.9	67.7	0.0000	0.0187	0.0187	3.0	SSW
9/11/2026 09:54	15.0	77.5	62.5	0.0000	0.0180	0.0180	3.0	SW
9/11/2026 09:55	14.6	72.3	57.8	0.0000	0.0180	0.0180	2.9	SW
9/11/2026 09:56	15.0	70.4	55.5	0.0000	0.0180	0.0180	2.9	SW
9/11/2026 09:57	15.1	72.9	57.8	0.0000	0.0180	0.0180	2.9	SSW
9/11/2026 09:58	14.4	76.4	62.0	0.0000	0.0180	0.0180	3.0	SSW
9/11/2026 09:59	14.1	79.5	65.4	0.0000	0.0180	0.0180	3.0	SSW
9/11/2026 10:00	13.7	82.3	68.6	0.0000	0.0173	0.0173	3.0	SSW
9/11/2026 10:01	13.4	86.7	73.3	0.0000	0.0167	0.0167	3.1	S
9/11/2026 10:02	12.9	91.1	78.2	0.0000	0.0160	0.0160	2.9	SW
9/11/2026 10:03	12.0	94.6	82.6	0.0000	0.0153	0.0153	3.0	SW
9/11/2026 10:04	11.6	97.4	85.8	0.0000	0.0147	0.0147	2.9	SSW
9/11/2026 10:05	11.3	99.7	88.4	0.0000	0.0140	0.0140	2.9	SSW
9/11/2026 10:06	10.7	101.5	90.8	0.0000	0.0133	0.0133	2.8	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
9/11/2026 10:07	9.9	102.3	92.3	0.0000	0.0140	0.0140	2.7	SW
9/11/2026 10:08	10.0	102.5	92.5	0.0000	0.0147	0.0147	2.7	SW
9/11/2026 10:09	9.5	102.1	92.6	0.0000	0.0147	0.0147	2.6	W
9/11/2026 10:10	8.7	100.8	92.0	0.0000	0.0140	0.0140	2.5	SSW
9/11/2026 10:11	7.8	96.5	88.6	0.0000	0.0133	0.0133	2.4	WSW
9/11/2026 10:12	7.4	88.5	81.1	0.0000	0.0127	0.0127	2.3	SSW
9/11/2026 10:13	7.4	80.3	72.9	0.0000	0.0120	0.0120	2.2	SW
9/11/2026 10:14	7.5	73.0	65.5	0.0000	0.0113	0.0113	2.3	SSW
9/11/2026 10:15	7.4	66.5	59.1	0.0000	0.0107	0.0107	2.3	WSW
9/11/2026 10:16	7.3	58.8	51.5	0.0000	0.0107	0.0107	2.1	WNW
9/11/2026 10:17	7.4	51.5	44.1	0.0000	0.0107	0.0107	2.1	WSW
9/11/2026 10:18	7.4	45.4	38.0	0.0000	0.0107	0.0107	2.1	SSW
9/11/2026 10:19	7.4	40.3	32.9	0.0000	0.0107	0.0107	2.1	SW
9/11/2026 10:20	7.5	36.2	28.6	0.0000	0.0107	0.0107	2.1	SW
9/11/2026 10:21	8.0	32.8	24.9	0.0000	0.0107	0.0107	2.1	SSW
9/11/2026 10:22	8.9	30.5	21.7	0.0000	0.0100	0.0100	2.1	SSW
9/11/2026 10:23	9.6	29.3	19.8	0.0000	0.0093	0.0093	2.1	SSW
9/11/2026 10:24	9.8	28.9	19.1	0.0000	0.0093	0.0093	2.2	W
9/11/2026 10:25	10.3	28.6	18.3	0.0000	0.0093	0.0093	2.2	SW
9/11/2026 10:26	10.4	28.4	18.0	0.0000	0.0093	0.0093	2.2	SSW
9/11/2026 10:27	10.5	28.2	17.7	0.0000	0.0100	0.0100	2.3	SW
9/11/2026 10:28	15.4	28.1	12.7	0.0000	0.0100	0.0100	2.4	WSW
9/11/2026 10:29	15.2	28.2	12.9	0.0000	0.0100	0.0100	2.3	SW
9/11/2026 10:30	15.3	28.5	13.2	0.0000	0.0107	0.0107	2.2	WNW
9/11/2026 10:31	16.6	28.9	12.3	0.0000	0.0107	0.0107	2.4	SW
9/11/2026 10:32	17.3	29.3	12.1	0.0000	0.0107	0.0107	2.4	SSW
9/11/2026 10:33	18.0	31.3	13.3	0.0000	0.0107	0.0107	2.4	SSW
9/11/2026 10:34	18.4	35.7	17.3	0.0000	0.0107	0.0107	2.5	SW
9/11/2026 10:35	18.0	40.2	22.2	0.0000	0.0107	0.0107	2.6	SSW
9/11/2026 10:36	19.1	44.2	25.0	0.0000	0.0107	0.0107	2.5	WSW
9/11/2026 10:37	18.4	47.1	28.7	0.0000	0.0107	0.0107	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
9/11/2026 10:38	17.7	49.5	31.8	0.0000	0.0107	0.0107	2.6	WSW
9/11/2026 10:39	17.7	54.0	36.3	0.0000	0.0107	0.0107	2.7	SSW
9/11/2026 10:40	17.4	64.0	46.7	0.0000	0.0107	0.0107	2.8	SW
9/11/2026 10:41	17.2	73.6	56.4	0.0000	0.0107	0.0107	2.8	WSW
9/11/2026 10:42	17.2	81.8	64.6	0.0000	0.0100	0.0100	2.8	S
9/11/2026 10:43	12.4	89.6	77.2	0.0000	0.0100	0.0100	2.8	SW
9/11/2026 10:44	13.3	96.8	83.5	0.0000	0.0100	0.0100	2.7	SSW
9/11/2026 10:45	13.9	103.0	89.1	0.0000	0.0100	0.0100	2.9	SSW
9/11/2026 10:46	12.8	108.5	95.7	0.0000	0.0100	0.0100	2.8	WSW
9/11/2026 10:47	12.5	113.2	100.7	0.0000	0.0100	0.0100	2.7	WSW
9/11/2026 10:48	11.7	115.9	104.2	0.0000	0.0107	0.0107	2.7	SSW
9/11/2026 10:49	12.6	116.6	104.1	0.0000	0.0113	0.0113	2.6	SSW
9/11/2026 10:50	13.2	134.0	120.8	0.0000	0.0120	0.0120	2.5	WNW
9/11/2026 10:51	38.4	130.6	92.2	0.0000	0.0127	0.0127	2.3	NNW
9/11/2026 10:52	38.1	149.2	111.1	0.0000	0.0127	0.0127	2.2	SW
9/11/2026 10:53	38.0	164.1	126.2	0.0000	0.0127	0.0127	2.2	SW
9/11/2026 10:54	37.8	173.3	135.6	0.0000	0.0127	0.0127	2.2	SW
9/11/2026 10:55	38.0	175.3	137.3	0.0000	0.0127	0.0127	2.1	SSW
9/11/2026 10:56	38.1	175.9	137.8	0.0000	0.0127	0.0127	2.2	SSW
9/11/2026 10:57	38.0	176.2	138.2	0.0000	0.0127	0.0127	2.2	SW
9/11/2026 10:58	38.0	175.6	137.6	0.0000	0.0120	0.0120	2.2	WSW
9/11/2026 10:59	42.1	175.2	133.0	0.0000	0.0113	0.0113	2.2	WSW
9/11/2026 11:00	42.8	176.1	133.3	0.0000	0.0107	0.0107	2.1	WSW
9/11/2026 11:01	42.9	177.1	134.2	0.0000	0.0100	0.0100	2.0	NW
9/11/2026 11:02	42.5	177.9	135.3	0.0000	0.0093	0.0093	2.0	WSW
9/11/2026 11:03	42.7	178.4	135.7	0.0000	0.0080	0.0080	2.0	S
9/11/2026 11:04	41.2	178.4	137.1	0.0000	0.0067	0.0067	2.0	SW
9/11/2026 11:05	40.6	161.0	120.4	0.0000	0.0053	0.0053	2.1	SSW
9/11/2026 11:06	14.2	164.4	150.2	0.0000	0.0040	0.0040	2.3	SSW
9/11/2026 11:07	14.4	145.7	131.3	0.0000	0.0033	0.0033	2.3	SW
9/11/2026 11:08	14.8	130.4	115.6	0.0000	0.0027	0.0027	2.1	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
9/11/2026 11:09	15.1	117.9	102.8	0.0000	0.0020	0.0020	2.1	SSW
9/11/2026 11:10	15.1	107.2	92.1	0.0000	0.0013	0.0013	2.0	WSW
9/11/2026 11:11	15.2	98.5	83.3	0.0000	0.0007	0.0007	1.9	SW
9/11/2026 11:12	15.3	91.7	76.4	0.0000	0.0007	0.0007	1.9	SW
9/11/2026 11:13	15.3	86.5	71.2	0.0000	0.0007	0.0007	1.8	WNW
9/11/2026 11:14	10.4	81.2	70.9	0.0000	0.0007	0.0007	1.8	SSW
9/11/2026 11:15	9.2	75.2	66.0	0.0000	0.0007	0.0007	1.9	WSW
9/11/2026 11:16	9.1	69.6	60.5	0.0000	0.0013	0.0013	1.9	WNW
9/11/2026 11:17	9.3	64.6	55.4	0.0000	0.0020	0.0020	1.8	W
9/11/2026 11:18	9.3	60.2	50.9	0.0000	0.0020	0.0020	1.9	SW
9/11/2026 11:19	9.5	55.9	46.4	0.0000	0.0020	0.0020	1.8	WSW
9/11/2026 11:20	9.5	52.4	42.8	0.0000	0.0020	0.0020	1.7	WSW
9/11/2026 11:21	9.3	51.8	42.5	0.0000	0.0020	0.0020	1.7	WNW
9/11/2026 11:22	9.2	52.4	43.2	0.0000	0.0020	0.0020	1.8	SW
9/11/2026 11:23	9.0	53.2	44.2	0.0000	0.0027	0.0027	1.9	SW
9/11/2026 11:24	8.8	56.3	47.5	0.0000	0.0033	0.0033	1.9	SSW
9/11/2026 11:25	10.0	60.3	50.3	0.0000	0.0040	0.0040	1.9	WSW
9/11/2026 11:26	11.9	63.7	51.8	0.0000	0.0047	0.0047	1.8	SW
9/11/2026 11:27	12.5	66.4	54.0	0.0000	0.0047	0.0047	1.8	SW
9/11/2026 11:28	12.8	68.3	55.5	0.0000	0.0053	0.0053	1.9	SW
9/11/2026 11:29	12.8	69.7	56.9	0.0000	0.0060	0.0060	1.9	SW
9/11/2026 11:30	12.6	71.1	58.4	0.0000	0.0067	0.0067	1.9	SW
9/11/2026 11:31	13.9	74.8	60.9	0.0000	0.0067	0.0067	2.1	SSW
9/11/2026 11:32	15.7	81.5	65.7	0.0000	0.0067	0.0067	2.1	SSW
9/11/2026 11:33	16.0	87.6	71.6	0.0000	0.0073	0.0073	2.0	SW
9/11/2026 11:34	16.0	93.2	77.2	0.0000	0.0080	0.0080	2.1	SW
9/11/2026 11:35	15.9	97.4	81.4	0.0000	0.0087	0.0087	2.1	SSW
9/11/2026 11:36	15.9	98.4	82.5	0.0000	0.0093	0.0093	2.3	SSW
9/11/2026 11:37	15.9	98.1	82.2	0.0000	0.0100	0.0100	2.2	W
9/11/2026 11:38	15.9	97.4	81.5	0.0000	0.0100	0.0100	2.2	SW
9/11/2026 11:39	16.0	94.2	78.3	0.0000	0.0100	0.0100	2.2	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
9/11/2026 11:40	14.3	89.7	75.4	0.0000	0.0100	0.0100	2.1	WNW
9/11/2026 11:41	12.2	86.6	74.4	0.0000	0.0100	0.0100	2.2	SW
9/11/2026 11:42	11.5	88.9	77.3	0.0000	0.0100	0.0100	2.1	SW
9/11/2026 11:43	11.4	90.8	79.5	0.0000	0.0100	0.0100	2.2	SW
9/11/2026 11:44	12.3	94.3	82.0	0.0000	0.0100	0.0100	2.1	SW
9/11/2026 11:45	12.5	102.2	89.7	0.0000	0.0100	0.0100	2.0	SW
9/11/2026 11:46	11.5	108.3	96.8	0.0000	0.0100	0.0100	1.9	WNW
9/11/2026 11:47	9.8	109.8	99.9	0.0000	0.0100	0.0100	2.0	SW
9/11/2026 11:48	9.4	110.5	101.0	0.0000	0.0100	0.0100	2.0	SSW
9/11/2026 11:49	9.4	110.3	100.9	0.0000	0.0100	0.0100	2.0	SW
9/11/2026 11:50	9.9	110.2	100.3	0.0000	0.0100	0.0100	2.1	SW
9/11/2026 11:51	10.0	110.0	100.0	0.0000	0.0100	0.0100	2.0	SW
9/11/2026 11:52	10.3	109.8	99.5	0.0000	0.0100	0.0100	2.1	SW
9/11/2026 11:53	10.2	110.6	100.4	0.0000	0.0100	0.0100	2.0	SSW
9/11/2026 11:54	10.2	112.3	102.1	0.0000	0.0100	0.0100	1.9	SW
9/11/2026 11:55	11.2	113.7	102.5	0.0000	0.0100	0.0100	1.9	S
9/11/2026 11:56	11.3	115.2	103.8	0.0000	0.0100	0.0100	1.9	SSW
9/11/2026 11:57	11.4	112.4	101.0	0.0000	0.0100	0.0100	1.8	WNW
9/11/2026 11:58	11.3	110.0	98.6	0.0000	0.0100	0.0100	1.7	WNW
9/11/2026 11:59	10.5	106.3	95.8	0.0000	0.0100	0.0100	1.7	SSW
9/11/2026 12:00	10.4	98.5	88.1	0.0000	0.0100	0.0100	1.8	SSW
9/11/2026 12:01	10.1	90.0	79.8	0.0000	0.0093	0.0093	1.8	SSW
9/11/2026 12:02	9.8	82.8	73.0	0.0000	0.0087	0.0087	1.8	SW
9/11/2026 12:03	9.9	76.9	67.0	0.0000	0.0080	0.0080	1.8	WSW
9/11/2026 12:04	9.9	72.4	62.4	0.0000	0.0073	0.0073	1.7	SSW
9/11/2026 12:05	9.5	68.6	59.1	0.0000	0.0067	0.0067	1.7	SSW
9/11/2026 12:06	9.4	65.5	56.0	0.0000	0.0060	0.0060	1.7	SSW
9/11/2026 12:07	9.0	62.8	53.8	0.0000	0.0053	0.0053	1.7	SW
9/11/2026 12:08	9.0	60.1	51.1	0.0000	0.0053	0.0053	1.7	SW
9/11/2026 12:09	8.9	57.2	48.2	0.0000	0.0047	0.0047	1.7	SW
9/11/2026 12:10	8.1	54.8	46.6	0.0000	0.0047	0.0047	1.8	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
9/11/2026 12:11	8.3	51.4	43.0	0.0000	0.0047	0.0047	1.7	W
9/11/2026 12:12	8.4	47.4	39.0	0.0000	0.0047	0.0047	1.8	SW
9/11/2026 12:13	8.3	44.2	35.9	0.0000	0.0047	0.0047	1.9	SW
9/11/2026 12:14	8.1	41.8	33.8	0.0000	0.0047	0.0047	1.8	SW
9/11/2026 12:15	7.9	43.1	35.1	0.0000	0.0040	0.0040	1.9	SSW
9/11/2026 12:16	7.7	44.4	36.7	0.0000	0.0040	0.0040	2.0	SW
9/11/2026 12:17	7.4	45.6	38.2	0.0000	0.0053	0.0053	2.1	SW
9/11/2026 12:18	7.2	46.9	39.7	0.0000	0.0060	0.0060	2.1	WSW
9/11/2026 12:19	7.2	47.9	40.7	0.0000	0.0067	0.0067	2.2	SW
9/11/2026 12:20	7.3	48.8	41.5	0.0000	0.0073	0.0073	2.2	SSW
9/11/2026 12:21	7.1	49.8	42.7	0.0000	0.0080	0.0080	2.3	SW
9/11/2026 12:22	7.1	53.0	46.0	0.0000	0.0080	0.0080	2.2	SSW
9/11/2026 12:23	8.3	55.7	47.4	0.0000	0.0073	0.0073	2.2	SSW
9/11/2026 12:24	8.8	59.0	50.3	0.0000	0.0073	0.0073	2.3	SSW
9/11/2026 12:25	9.2	65.3	56.0	0.0000	0.0080	0.0080	2.3	SW
9/11/2026 12:26	9.8	73.0	63.2	0.0000	0.0080	0.0080	2.3	WSW
9/11/2026 12:27	10.1	80.7	70.6	0.0000	0.0073	0.0073	2.3	SSW
9/11/2026 12:28	10.4	88.4	78.0	0.0000	0.0067	0.0067	2.3	SSW
9/11/2026 12:29	10.7	95.3	84.6	0.0000	0.0060	0.0060	2.3	SSW
9/11/2026 12:30	11.5	97.5	86.0	0.0000	0.0060	0.0060	2.3	SW
9/11/2026 12:31	12.6	99.0	86.4	0.0000	0.0067	0.0067	2.3	SSW
9/11/2026 12:32	12.9	102.2	89.3	0.0000	0.0060	0.0060	2.2	S
9/11/2026 12:33	12.9	105.0	92.2	0.0000	0.0060	0.0060	2.2	WSW
9/11/2026 12:34	12.9	107.8	94.9	0.0000	0.0053	0.0053	2.3	SW
9/11/2026 12:35	12.9	114.1	101.2	0.0000	0.0047	0.0047	2.3	WSW
9/11/2026 12:36	13.5	119.3	105.8	0.0000	0.0040	0.0040	2.3	WSW
9/11/2026 12:37	13.8	121.2	107.4	0.0020	0.0040	0.0020	2.4	SW
9/11/2026 12:38	12.7	122.2	109.5	0.0020	0.0040	0.0020	2.4	SW
9/11/2026 12:39	12.9	121.5	108.5	0.0020	0.0040	0.0020	2.3	S
9/11/2026 12:40	12.2	117.4	105.2	0.0020	0.0027	0.0007	2.4	SW
9/11/2026 12:41	11.3	111.5	100.2	0.0020	0.0027	0.0007	2.4	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
9/11/2026 12:42	10.9	105.5	94.6	0.0020	0.0027	0.0007	2.5	SW
9/11/2026 12:43	10.6	99.4	88.8	0.0020	0.0033	0.0013	2.5	SW
9/11/2026 12:44	10.6	94.3	83.7	0.0020	0.0033	0.0013	2.6	WSW
9/11/2026 12:45	10.7	90.3	79.6	0.0020	0.0047	0.0027	2.6	W
9/11/2026 12:46	10.0	87.4	77.4	0.0020	0.0047	0.0027	2.5	SW
9/11/2026 12:47	10.3	85.6	75.3	0.0020	0.0047	0.0027	2.5	SW
9/11/2026 12:48	12.4	85.2	72.8	0.0020	0.0053	0.0033	2.5	WSW
9/11/2026 12:49	12.5	85.5	72.9	0.0020	0.0067	0.0047	2.3	WSW
9/11/2026 12:50	12.8	83.5	70.7	0.0020	0.0087	0.0067	2.3	WNW
9/11/2026 12:51	12.8	82.5	69.7	0.0020	0.0113	0.0093	2.3	SSW
9/11/2026 12:52	18.9	76.9	58.0	0.0013	0.0133	0.0120	2.0	NNW
9/11/2026 12:53	19.1	77.0	58.0	0.0013	0.0153	0.0140	2.1	SW
9/11/2026 12:54	18.7	77.7	59.1	0.0013	0.0173	0.0160	2.2	WSW
9/11/2026 12:55	20.5	78.9	58.4	0.0013	0.0207	0.0193	2.1	WSW
9/11/2026 12:56	21.5	80.0	58.5	0.0013	0.0247	0.0233	2.0	W
9/11/2026 12:57	22.6	80.7	58.1	0.0013	0.0273	0.0260	2.0	SW
9/11/2026 12:58	22.5	81.0	58.5	0.0013	0.0273	0.0260	1.9	WSW
9/11/2026 12:59	22.3	80.2	57.9	0.0013	0.0287	0.0273	1.8	SW
9/11/2026 13:00	21.4	79.1	57.6	0.0013	0.0280	0.0267	1.8	SSW
9/11/2026 13:01	21.4	77.6	56.2	0.0013	0.0273	0.0260	1.8	SW
9/11/2026 13:02	22.1	74.0	51.9	0.0013	0.0267	0.0253	1.9	WSW
9/11/2026 13:03	20.7	69.8	49.1	0.0013	0.0253	0.0240	2.0	WSW
9/11/2026 13:04	20.5	65.2	44.8	0.0013	0.0240	0.0227	1.9	SW
9/11/2026 13:05	20.5	59.4	39.0	0.0013	0.0220	0.0207	1.9	SW
9/11/2026 13:06	20.2	53.8	33.7	0.0013	0.0193	0.0180	1.9	SSW
9/11/2026 13:07	14.0	53.9	39.9	0.0000	0.0173	0.0173	2.0	WSW
9/11/2026 13:08	14.1	49.4	35.3	0.0000	0.0153	0.0153	2.0	SW
9/11/2026 13:09	14.4	45.0	30.6	0.0000	0.0140	0.0140	2.0	S
9/11/2026 13:10	13.4	40.8	27.4	0.0000	0.0113	0.0113	2.1	S
9/11/2026 13:11	12.6	37.0	24.4	0.0000	0.0073	0.0073	2.1	SSW
9/11/2026 13:12	11.5	33.8	22.4	0.0000	0.0047	0.0047	2.1	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
9/11/2026 13:13	11.8	31.2	19.4	0.0000	0.0047	0.0047	2.1	W
9/11/2026 13:14	11.7	29.1	17.3	0.0000	0.0033	0.0033	2.1	SSW
9/11/2026 13:15	11.8	27.3	15.6	0.0000	0.0027	0.0027	2.1	WSW
9/11/2026 13:16	11.3	25.9	14.6	0.0000	0.0027	0.0027	2.0	SW
9/11/2026 13:17	10.2	24.4	14.2	0.0000	0.0027	0.0027	1.9	W
9/11/2026 13:18	9.9	22.9	13.0	0.0000	0.0027	0.0027	2.1	WSW
9/11/2026 13:19	9.8	21.9	12.1	0.0000	0.0027	0.0027	2.2	SSW
9/11/2026 13:20	9.7	21.4	11.7	0.0000	0.0027	0.0027	2.3	SW
9/11/2026 13:21	9.8	21.1	11.3	0.0000	0.0027	0.0027	2.3	SW
9/11/2026 13:22	9.5	20.9	11.5	0.0000	0.0027	0.0027	2.3	SSW
9/11/2026 13:23	9.1	20.8	11.7	0.0000	0.0027	0.0027	2.3	SSW
9/11/2026 13:24	8.5	20.7	12.2	0.0000	0.0020	0.0020	2.2	SSW
9/11/2026 13:25	8.0	20.5	12.5	0.0000	0.0013	0.0013	2.2	SW
9/11/2026 13:26	8.2	20.3	12.1	0.0000	0.0007	0.0007	2.2	WSW
9/11/2026 13:27	8.1	20.1	12.0	0.0000	0.0007	0.0007	2.2	SSW
9/11/2026 13:28	7.7	19.9	12.2	0.0000	0.0000	0.0000	2.1	SSW
9/11/2026 13:29	7.6	19.6	12.0	0.0000	0.0000	0.0000	2.1	SW
9/11/2026 13:30	7.8	19.3	11.6	0.0000	0.0007	0.0007	2.1	SSW
9/11/2026 13:31	8.1	19.1	11.0	0.0000	0.0007	0.0007	2.2	WSW
9/11/2026 13:32	8.4	19.1	10.7	0.0000	0.0007	0.0007	2.3	SSW
9/11/2026 13:33	8.1	19.1	11.0	0.0000	0.0007	0.0007	2.2	SW
9/11/2026 13:34	8.2	18.7	10.5	0.0000	0.0007	0.0007	2.0	WNW
9/11/2026 13:35	7.9	17.9	10.0	0.0000	0.0007	0.0007	1.9	SSW
9/11/2026 13:36	7.6	17.1	9.6	0.0000	0.0007	0.0007	1.8	W
9/11/2026 13:37	7.5	16.5	9.0	0.0000	0.0007	0.0007	1.7	WSW
9/11/2026 13:38	7.6	16.1	8.5	0.0000	0.0007	0.0007	1.7	SSW
9/11/2026 13:39	7.8	16.1	8.2	0.0000	0.0007	0.0007	1.7	SSW
9/11/2026 13:40	8.1	16.2	8.1	0.0000	0.0007	0.0007	1.6	SSW
9/11/2026 13:41	10.8	16.5	5.7	0.0000	0.0007	0.0007	1.7	WSW
9/11/2026 13:42	12.9	17.0	4.1	0.0000	0.0007	0.0007	1.7	W
9/11/2026 13:43	13.3	17.9	4.6	0.0000	0.0013	0.0013	1.8	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
9/11/2026 13:44	13.6	18.8	5.3	0.0000	0.0013	0.0013	1.8	WNW
9/11/2026 13:45	13.4	20.0	6.5	0.0000	0.0007	0.0007	1.8	SSW
9/11/2026 13:46	13.2	21.3	8.0	0.0000	0.0007	0.0007	1.8	SW
9/11/2026 13:47	13.0	22.7	9.7	0.0000	0.0027	0.0027	1.8	SW
9/11/2026 13:48	13.5	24.1	10.6	0.0000	0.0033	0.0033	1.9	SW
9/11/2026 13:49	13.5	25.9	12.4	0.0000	0.0033	0.0033	2.0	SW
9/11/2026 13:50	13.5	28.1	14.6	0.0000	0.0033	0.0033	2.1	SW
9/11/2026 13:51	13.7	30.7	16.9	0.0000	0.0033	0.0033	2.2	SW
9/11/2026 13:52	14.1	33.5	19.3	0.0000	0.0040	0.0040	2.3	SW
9/11/2026 13:53	14.3	36.4	22.1	0.0000	0.0047	0.0047	2.4	WSW
9/11/2026 13:54	14.1	42.4	28.3	0.0000	0.0047	0.0047	2.4	SW
9/11/2026 13:55	13.5	47.8	34.2	0.0000	0.0047	0.0047	2.4	SW
9/11/2026 13:56	10.6	52.2	41.6	0.0000	0.0047	0.0047	2.4	SW
9/11/2026 13:57	8.3	55.9	47.5	0.0000	0.0047	0.0047	2.4	SW
9/11/2026 13:58	8.3	58.5	50.2	0.0000	0.0040	0.0040	2.2	NW
9/11/2026 13:59	11.6	58.0	46.4	0.0000	0.0040	0.0040	2.1	NNW
9/11/2026 14:00	11.8	59.4	47.6	0.0000	0.0040	0.0040	2.0	W
9/11/2026 14:01	14.4	58.3	44.0	0.0000	0.0040	0.0040	1.8	NNW
9/11/2026 14:02	14.6	58.7	44.2	0.0000	0.0020	0.0020	1.8	SW
9/11/2026 14:03	14.0	58.7	44.7	0.0000	0.0013	0.0013	1.7	WSW
9/11/2026 14:04	13.8	58.1	44.3	0.0000	0.0013	0.0013	1.6	WSW
9/11/2026 14:05	13.7	56.9	43.2	0.0000	0.0013	0.0013	1.6	SW
9/11/2026 14:06	14.0	55.4	41.4	0.0000	0.0013	0.0013	1.6	WSW
9/11/2026 14:07	15.2	52.5	37.3	0.0000	0.0007	0.0007	1.4	NNW
9/11/2026 14:08	15.3	50.5	35.2	0.0000	0.0000	0.0000	1.4	W
9/11/2026 14:09	15.6	45.1	29.5	0.0000	0.0000	0.0000	1.5	SW
9/11/2026 14:10	17.3	39.3	22.1	0.0000	0.0000	0.0000	1.4	NNW
9/11/2026 14:11	17.3	35.8	18.5	0.0000	0.0000	0.0000	1.5	WSW
9/11/2026 14:12	17.3	33.2	15.9	0.0000	0.0000	0.0000	1.5	WNW
9/11/2026 14:13	17.0	31.5	14.5	0.0000	0.0000	0.0000	1.6	WSW
9/11/2026 14:14	15.9	30.9	15.0	0.0000	0.0000	0.0000	1.7	NNW

Date/Time	Average Upwind PM10 (µg/m³)	Average Downwind PM10 (µg/m³)	Average Contribution PM10 (µg/m³)	Average Upwind VOC (ppm)	Average Downwind VOC (ppm)	Average Contribution VOC (ppm)	Wind Speed	Wind Direction
9/11/2026 14:15	16.2	30.0	13.8	0.0000	0.0000	0.0000	1.7	SW
9/11/2026 14:16	13.4	31.2	17.8	0.0000	0.0000	0.0000	1.7	WSW
9/11/2026 14:17	13.6	30.5	16.9	0.0000	0.0000	0.0000	1.6	SSE
9/11/2026 14:18	13.5	29.9	16.4	0.0000	0.0000	0.0000	1.5	SSW
9/11/2026 14:19	14.9	28.4	13.5	0.0000	0.0000	0.0000	1.4	NNW
9/11/2026 14:20	15.0	27.9	13.0	0.0000	0.0000	0.0000	1.4	SW
9/11/2026 14:21	14.8	27.6	12.8	0.0000	0.0000	0.0000	1.3	SSW
9/11/2026 14:22	13.6	28.2	14.6	0.0000	0.0000	0.0000	1.4	WSW
9/11/2026 14:23	13.5	27.5	14.0	0.0000	0.0000	0.0000	1.3	NW
9/11/2026 14:24	15.8	26.8	11.0	0.0000	0.0000	0.0000	1.2	SSW
9/11/2026 14:25	14.6	27.0	12.4	0.0000	0.0000	0.0000	1.4	SW
9/11/2026 14:26	15.4	25.9	10.5	0.0000	0.0000	0.0000	1.4	SW
9/11/2026 14:27	16.0	24.4	8.4	0.0000	0.0000	0.0000	1.5	SW
9/11/2026 14:28	16.1	22.9	6.8	0.0000	0.0000	0.0000	1.5	SW
9/11/2026 14:29	13.7	23.1	9.5	0.0000	0.0000	0.0000	1.6	WSW
9/11/2026 14:30	13.7	21.6	7.9	0.0000	0.0000	0.0000	1.4	WNW
9/11/2026 14:31	13.6	20.2	6.6	0.0000	0.0000	0.0000	1.4	W
9/11/2026 14:32	13.8	18.8	5.0	0.0000	0.0000	0.0000	1.4	NNW
9/11/2026 14:33	13.7	17.9	4.2	0.0000	0.0000	0.0000	1.4	WNW
9/11/2026 14:34	12.6	18.3	5.7	0.0000	0.0000	0.0000	1.4	NW
9/11/2026 14:35	13.5	17.6	4.1	0.0000	0.0000	0.0000	1.4	NNW
9/11/2026 14:36	13.4	17.3	3.9	0.0000	0.0000	0.0000	1.5	WSW
9/11/2026 14:37	13.0	17.0	4.1	0.0000	0.0000	0.0000	1.5	SSW
9/11/2026 14:38	12.8	16.9	4.1	0.0000	0.0000	0.0000	1.5	WSW
9/11/2026 14:39	10.8	16.4	5.7	0.0000	0.0000	0.0000	1.4	NNW
9/11/2026 14:40	11.0	16.0	5.1	0.0000	0.0000	0.0000	1.3	N
9/11/2026 14:41	11.8	15.9	4.1	0.0000	0.0000	0.0000	1.4	W
9/11/2026 14:42	15.2	16.1	0.9	0.0000	0.0000	0.0000	1.3	SSW
9/11/2026 14:43	15.2	17.0	1.8	0.0000	0.0000	0.0000	1.4	W
9/11/2026 14:44	15.2	18.0	2.8	0.0000	0.0000	0.0000	1.4	WNW
9/11/2026 14:45	14.7	18.9	4.2	0.0000	0.0007	0.0007	1.5	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
9/11/2026 14:46	14.8	19.8	5.0	0.0000	0.0007	0.0007	1.5	SW
9/11/2026 14:47	14.2	20.9	6.7	0.0000	0.0007	0.0007	1.5	WSW
9/11/2026 14:48	14.8	22.1	7.2	0.0000	0.0007	0.0007	1.6	W
9/11/2026 14:49	23.3	23.3	0.0	0.0000	0.0007	0.0007	1.7	W
9/11/2026 14:50	22.7	25.0	2.3	0.0000	0.0007	0.0007	1.8	WSW
9/11/2026 14:51	22.6	26.2	3.6	0.0000	0.0007	0.0007	1.7	SW
9/11/2026 14:52	22.6	27.1	4.5	0.0000	0.0007	0.0007	1.7	WNW
9/11/2026 14:53	22.5	27.8	5.3	0.0000	0.0007	0.0007	1.7	SW
9/11/2026 14:54	23.1	28.1	5.0	0.0000	0.0007	0.0007	1.7	NNW
9/11/2026 14:55	22.4	28.8	6.4	0.0000	0.0007	0.0007	1.9	WSW
9/11/2026 14:56	20.7	29.1	8.4	0.0000	0.0007	0.0007	1.8	W
9/11/2026 14:57	16.7	29.3	12.6	0.0000	0.0007	0.0007	1.8	SW
9/11/2026 14:58	16.8	28.9	12.1	0.0000	0.0007	0.0007	1.7	SSW
9/11/2026 14:59	17.0	28.6	11.6	0.0000	0.0013	0.0013	1.8	SSW
9/11/2026 15:00	17.0	28.2	11.2	0.0000	0.0007	0.0007	1.7	WNW
9/11/2026 15:01	17.1	27.8	10.6	0.0000	0.0007	0.0007	1.7	SSW
9/11/2026 15:02	17.4	27.4	10.0	0.0000	0.0007	0.0007	1.7	SW
9/11/2026 15:03	16.8	26.8	9.9	0.0000	0.0007	0.0007	1.7	WNW
9/11/2026 15:04	9.2	25.2	16.0	0.0000	0.0007	0.0007	1.5	NNW
9/11/2026 15:05	10.2	24.0	13.8	0.0000	0.0007	0.0007	1.4	SSW
9/11/2026 15:06	10.1	23.2	13.1	0.0000	0.0007	0.0007	1.4	SW
9/11/2026 15:07	11.4	22.7	11.3	0.0000	0.0007	0.0007	1.5	SW
9/11/2026 15:08	14.2	22.5	8.3	0.0000	0.0007	0.0007	1.5	SW
9/11/2026 15:09	13.4	23.0	9.7	0.0000	0.0007	0.0007	1.7	SW
9/11/2026 15:10	13.3	23.1	9.8	0.0000	0.0007	0.0007	1.7	SW
9/11/2026 15:11	13.3	23.2	10.0	0.0000	0.0007	0.0007	1.7	SW
9/11/2026 15:12	13.9	23.1	9.2	0.0000	0.0007	0.0007	1.7	S
9/11/2026 15:13	14.0	22.8	8.8	0.0000	0.0007	0.0007	1.8	SW
9/11/2026 15:14	15.0	22.4	7.4	0.0000	0.0000	0.0000	1.7	NW
9/11/2026 15:15	15.3	23.1	7.8	0.0000	0.0000	0.0000	1.7	SW
9/11/2026 15:16	15.3	24.2	8.9	0.0000	0.0007	0.0007	1.7	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
9/11/2026 15:17	15.2	25.0	9.8	0.0000	0.0013	0.0013	1.7	WSW
9/11/2026 15:18	15.5	25.6	10.1	0.0000	0.0013	0.0013	1.7	SSW
9/11/2026 15:19	14.7	26.8	12.1	0.0000	0.0013	0.0013	1.9	SW
9/11/2026 15:20	13.7	27.5	13.8	0.0000	0.0013	0.0013	1.8	WSW
9/11/2026 15:21	21.9	27.9	6.0	0.0000	0.0013	0.0013	1.9	WSW
9/11/2026 15:22	20.9	28.1	7.2	0.0000	0.0013	0.0013	1.9	SW
9/11/2026 15:23	18.8	28.2	9.4	0.0000	0.0013	0.0013	1.8	SW
9/11/2026 15:24	18.9	28.3	9.4	0.0000	0.0013	0.0013	1.8	SW
9/11/2026 15:25	19.1	28.3	9.3	0.0000	0.0013	0.0013	1.8	SW
9/11/2026 15:26	19.2	28.7	9.4	0.0000	0.0013	0.0013	1.9	SSW
9/11/2026 15:27	18.9	29.1	10.3	0.0000	0.0013	0.0013	2.0	SSW
9/11/2026 15:28	18.6	29.6	11.0	0.0000	0.0013	0.0013	1.9	SW
9/11/2026 15:29	17.6	30.2	12.6	0.0000	0.0013	0.0013	2.0	SW
9/11/2026 15:30	17.3	29.9	12.6	0.0000	0.0013	0.0013	2.1	SW
9/11/2026 15:31	17.1	29.2	12.2	0.0000	0.0007	0.0007	2.1	WSW
9/11/2026 15:32	16.8	28.8	12.0	0.0000	0.0000	0.0000	2.0	WNW
9/11/2026 15:33	17.0	28.4	11.4	0.0000	0.0000	0.0000	2.0	SW
9/11/2026 15:34	16.9	28.0	11.1	0.0000	0.0000	0.0000	2.1	SSW
9/11/2026 15:35	16.5	27.5	11.0	0.0000	0.0000	0.0000	2.1	SSW
9/11/2026 15:36	8.3	27.1	18.8	0.0000	0.0000	0.0000	2.1	WSW
9/11/2026 15:37	8.2	26.6	18.5	0.0000	0.0000	0.0000	2.0	WSW
9/11/2026 15:38	8.3	26.4	18.1	0.0000	0.0000	0.0000	2.1	WSW
9/11/2026 15:39	7.8	26.6	18.8	0.0000	0.0000	0.0000	2.0	SSW
9/11/2026 15:40	7.8	27.0	19.2	0.0000	0.0000	0.0000	2.1	SW
9/11/2026 15:41	9.2	27.4	18.2	0.0000	0.0000	0.0000	2.1	SSW
9/11/2026 15:42	10.3	28.3	18.0	0.0000	0.0000	0.0000	2.0	WNW
9/11/2026 15:43	10.8	29.5	18.6	0.0000	0.0000	0.0000	2.1	SSW
9/11/2026 15:44	10.7	30.9	20.2	0.0000	0.0000	0.0000	2.1	SSW
9/11/2026 15:45	10.8	33.5	22.7	0.0000	0.0000	0.0000	2.1	SW
9/11/2026 15:46	17.2	36.7	19.5	0.0000	0.0000	0.0000	2.1	W
9/11/2026 15:47	38.1	39.4	1.3	0.0000	0.0000	0.0000	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
9/11/2026 15:48	38.8	41.5	2.7	0.0000	0.0000	0.0000	2.1	SW
9/11/2026 15:49	38.7	45.3	6.6	0.0000	0.0000	0.0000	2.0	SW
9/11/2026 15:50	38.7	49.4	10.7	0.0000	0.0000	0.0000	2.1	SW
9/11/2026 15:51	38.6	52.7	14.1	0.0000	0.0000	0.0000	2.2	SW
9/11/2026 15:52	38.4	58.7	20.2	0.0000	0.0000	0.0000	2.2	WSW
9/11/2026 15:53	38.1	64.2	26.1	0.0000	0.0000	0.0000	2.1	WNW
9/11/2026 15:54	38.4	69.7	31.2	0.0000	0.0000	0.0000	2.1	SW
9/11/2026 15:55	38.5	75.6	37.0	0.0000	0.0000	0.0000	2.1	SW
9/11/2026 15:56	37.2	81.9	44.7	0.0000	0.0000	0.0000	2.1	WSW
9/11/2026 15:57	36.1	88.8	52.7	0.0000	0.0000	0.0000	2.2	SW
9/11/2026 15:58	35.6	95.1	59.5	0.0000	0.0000	0.0000	2.2	SSW
9/11/2026 15:59	35.6	100.2	64.6	0.0000	0.0000	0.0000	2.3	SSW
9/11/2026 16:00	35.7	102.7	67.0	0.0000	0.0000	0.0000	2.2	S
9/11/2026 16:01	29.4	103.7	74.3	0.0000	0.0000	0.0000	2.3	SSW
9/11/2026 16:02	8.5	104.6	96.0	0.0000	0.0000	0.0000	2.3	WSW
9/11/2026 16:03	7.6	105.2	97.6	0.0000	0.0000	0.0000	2.2	SW
9/11/2026 16:04	9.9	103.7	93.8	0.0000	0.0000	0.0000	2.2	WSW
9/11/2026 16:05	10.2	110.2	100.0	0.0000	0.0000	0.0000	2.2	SSW
9/11/2026 16:06	12.1	124.6	112.5	0.0000	0.0000	0.0000	2.2	SW
9/11/2026 16:07	14.9	134.0	119.2	0.0000	0.0000	0.0000	2.2	WSW
9/11/2026 16:08	15.4	141.5	126.1	0.0000	0.0000	0.0000	2.3	WSW
9/11/2026 16:09	15.0	135.4	120.4	0.0000	0.0000	0.0000	2.3	WSW