LANGAN

SITE OBSERVATION REPORT

PROJECT No.: 170824801	**CLIENT:**	**DATE:**	Mon., Sep. 21, 2026
PROJECT: 172 Montrose Avenue	Montrose Meserole Borrower LLC	**WEATHER:**	Cloudy, 60-82°F Wind: SSW 1-6 mph
LOCATION: Brooklyn, New York		**TIME:**	6:45 am to 4:45 pm

CONTRACTOR'S EQUIPMENT:
Casagrande M9-1 Drill Rig (1)
MiniRae 3000 Photoionization Detector (1)
Aeroqual Air Monitoring Stations (4)
Heron Oil/Water Interface Meter (1)
Horiba Water Quality Meter (1)

PRESENT AT SITE:
Langan: Charbel Abou-khalil, Bill Pagano
SD Builders Group (SD): Andrew Nilsen
Capstone Contracting (Subcontractor): Anthony Palta
ADT/Cascade (ADT): Chris Mondragon, James Horodecki

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan was on site for implementation of the New York State Department of Environmental Conservation (NYSDEC)-approved August 21, 2026 In-Situ Groundwater Treatment Remedial Design Document for 172 Montrose Avenue in Brooklyn, New York. The activities observed were as follows:

Site Activities

- Capstone attempted injection activities at IP51; injection activities were temporarily abandoned due to clogging of the injection tip.
- Capstone used a Casagrande M9-1 Drill Rig to advance IP52 to about 12 feet below grade surface (bgs) where refusal was encountered. An off-set injection point was advanced approximately 2 feet north of the original injection location and to a terminal depth of approximately 50 feet bgs.
- Capstone initiated reagent solution injection at IP52 from 50 feet bgs to 48 feet bgs at approximately 50 gallons of reagent solution per 6-inch interval. Injection pressure ranged from approximately 0 to 20 pounds per square inch (psi), with flow rates ranging from approximately 4 to 10 gallons per minute.
    - Reagent solution was prepared in approximately 200-gallon batches, with each batch consisting of approximately 150 gallons of water, 40 gallons of 25% sodium hydroxide, and 330 pounds of sodium persulfate.
- Following completion of injection activities, Capstone flushed the mixing and injection system with approximately 20 gallons of clean water (into IP52) to remove residual reagent solution from the tote, pump, hoses, tubing, valves, and associated equipment.

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

Sampling

- No sampling activities were conducted.

Community Air Monitoring Program (CAMP) Activities

- Langan performed community air monitoring at the perimeter of the site at four locations, including two residential CAMP stations along the eastern and western perimeters of the site; community air monitoring consisted of monitoring for particulate matter for particulates less than 10 micrometers (µm) in diameter (PM10) and volatile organic compounds (VOC). VOC 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 8:40 and 9:09, and between 10:07 and 10:26; PM10 concentrations ranging from 150.2 to 299.2 micrograms per cubic meter (µg/m^3) were recorded. Exceedances were due to concrete saw cutting and use of dry drilling methods near the CAMP station. Dust suppression methods (e.g. water and plastic barriers) were implemented and the PM10 levels returned below background.

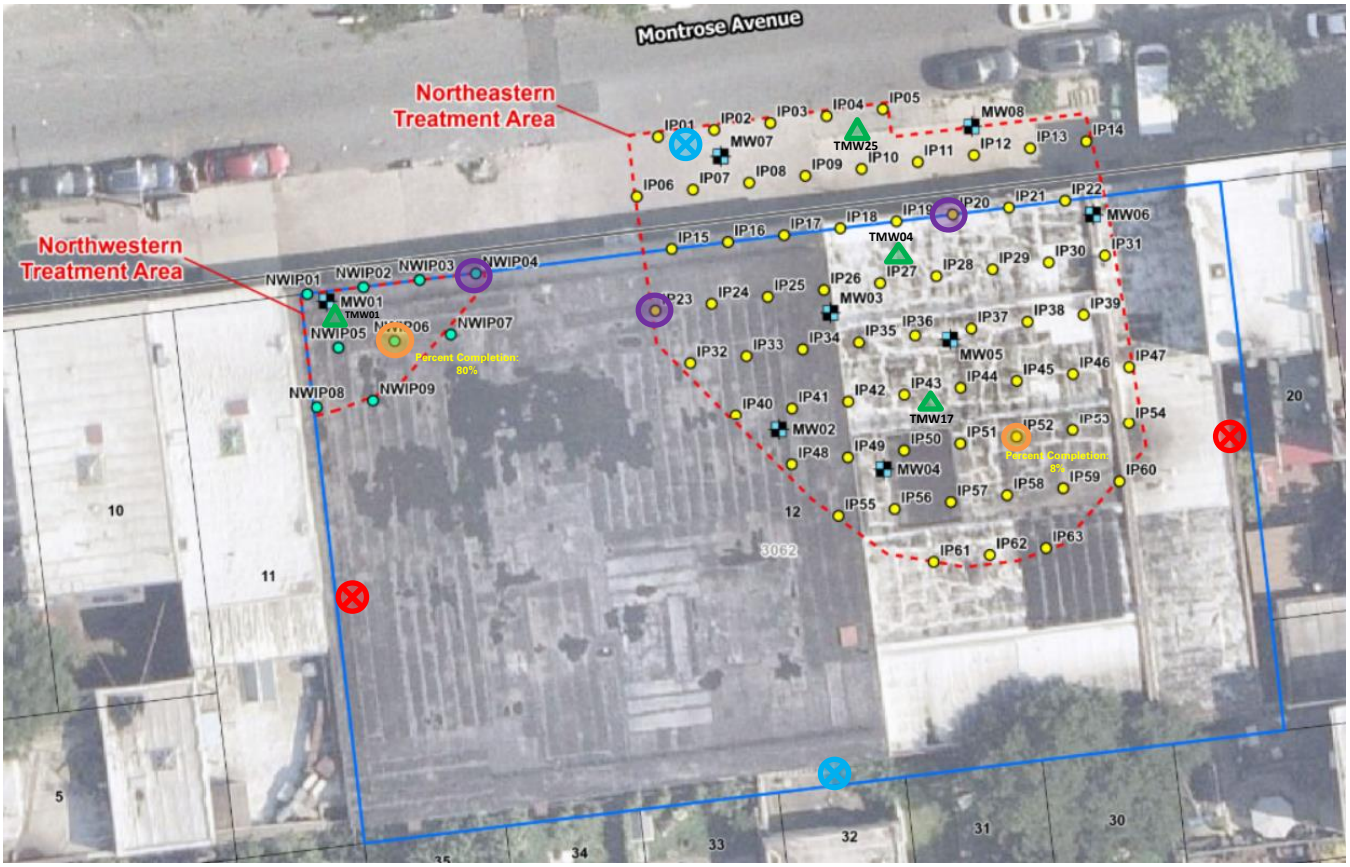
Material Tracking

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

Anticipated Activities

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

Figure 1: Injection Tracking Plan



Legend

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

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

SITE PHOTOGRAPHS



Photo 1 : Capstone advancing injection point IP52 (facing northwest)

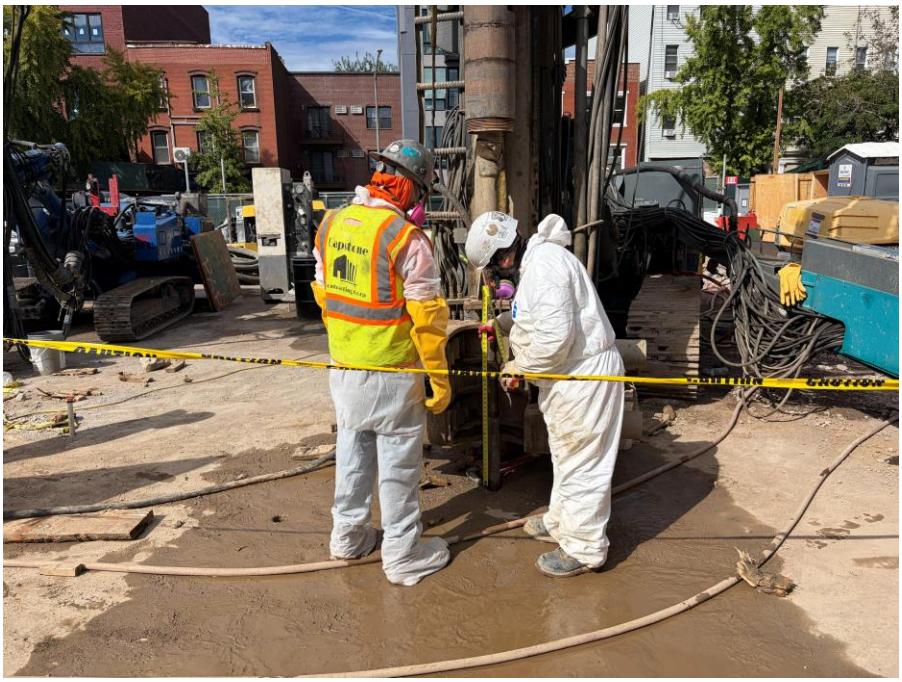


Photo 2: Capstone injecting reagent solution at IP52 (facing north)

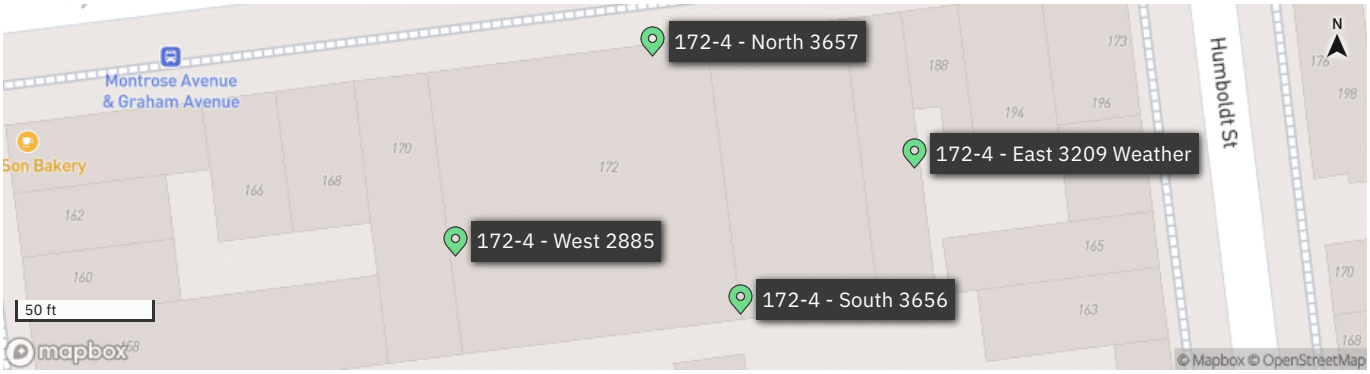
cc: K. Semon, C. Devin, R. Lombino (Langan)	By:	Charbel Abou-khalil
		LANGAN

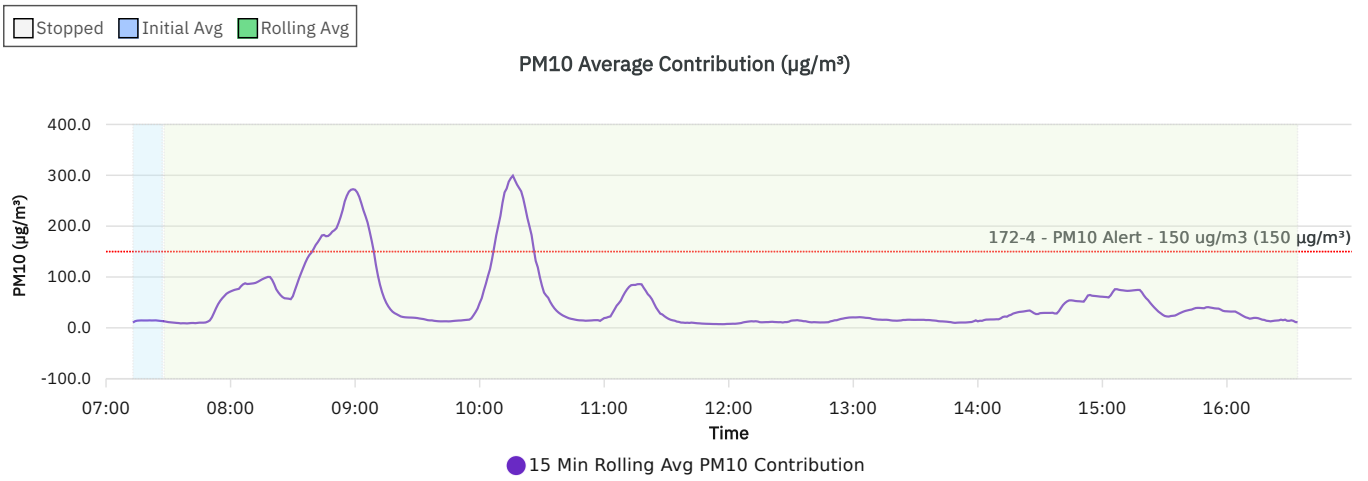
LANGAN	172 Montrose 4 Station Report	170824801 - 67 Meserole St	
		DER-10 contribution	
		Report Period	
		From:	09/21/2026 07:00
		To:	09/21/2026 17:00

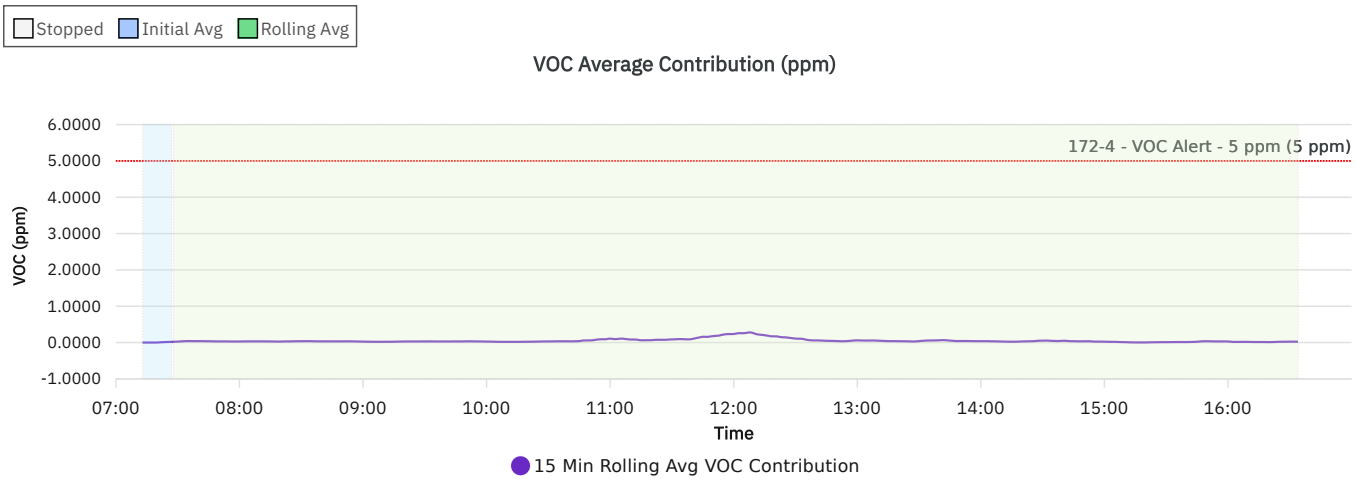
Sensor	Action Level
PM10	150 µg/m³
VOC	5 ppm

Daily Environmental Summary	Temp (°F)	Relative Humidity (%)	Barometer (inHg)	Wind Speed (mph)	Prevailing Wind Direction
09/21/2026	60.3 - 82.4	38.5 - 86.9	30.1 - 30.4	1.0 - 6.0	SSW

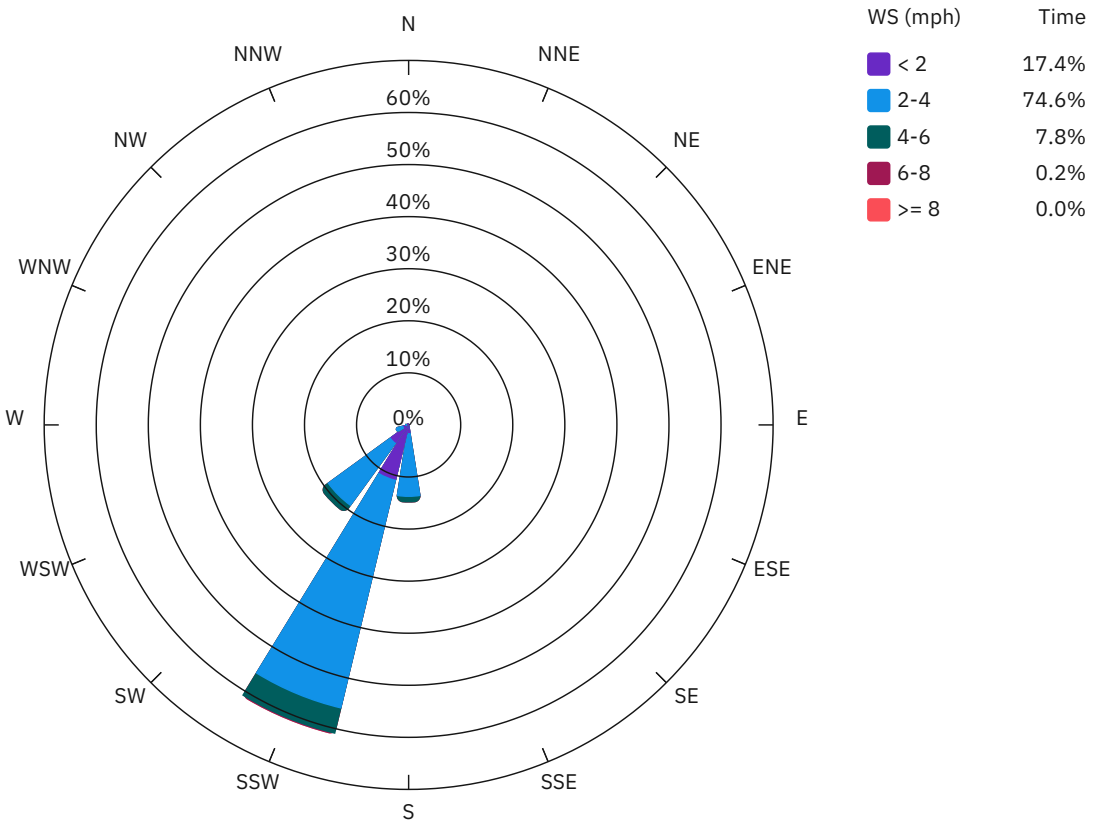
Daily Monitoring Summary	PM10 (µg/m³)	Time	VOC (ppm)	Time
Min Contribution (15 min avg.) - 9/21/2026	7.2	11:57	0.0000	07:13
Max Contribution (15 min avg.) - 9/21/2026	299.2	10:16	0.2813	12:08
Daily Avg. Contribution (15 min avg.) - 9/21/2026	49.6	-	0.0504	-







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
9/21/2026 07:13	4.9	15.4	10.5	0.0000	0.0000	0.0000	1.3	SSW
9/21/2026 07:14	4.8	18.0	13.1	0.0000	0.0000	0.0000	0.9	NW
9/21/2026 07:15	4.7	18.8	14.1	0.0000	0.0000	0.0000	1.1	SW
9/21/2026 07:16	4.8	19.3	14.4	0.0000	0.0000	0.0000	1.4	WSW
9/21/2026 07:17	5.0	19.5	14.6	0.0000	0.0000	0.0000	1.5	SSW
9/21/2026 07:18	5.2	19.7	14.5	0.0000	0.0000	0.0000	1.7	SSW
9/21/2026 07:19	5.3	19.8	14.5	0.0000	0.0000	0.0000	1.9	SW
9/21/2026 07:20	5.4	19.9	14.5	0.0000	0.0000	0.0000	2.1	SW
9/21/2026 07:21	5.3	20.0	14.7	0.0000	0.0044	0.0044	2.2	SSW
9/21/2026 07:22	5.5	20.1	14.5	0.0000	0.0080	0.0080	2.3	SSW
9/21/2026 07:23	5.5	20.1	14.6	0.0000	0.0109	0.0109	2.3	SSW
9/21/2026 07:24	5.5	20.1	14.7	0.0000	0.0133	0.0133	2.4	SSW
9/21/2026 07:25	5.4	19.6	14.2	0.0000	0.0154	0.0154	2.4	SW
9/21/2026 07:26	5.4	19.1	13.7	0.0000	0.0171	0.0171	2.3	SW
9/21/2026 07:27	5.3	18.6	13.3	0.0000	0.0187	0.0187	2.3	SSW
9/21/2026 07:28	5.5	18.4	12.9	0.0000	0.0213	0.0213	2.4	SW
9/21/2026 07:29	5.8	17.9	12.1	0.0000	0.0240	0.0240	2.6	SSW
9/21/2026 07:30	6.2	17.5	11.3	0.0000	0.0267	0.0267	2.6	SSW
9/21/2026 07:31	6.2	17.1	10.9	0.0000	0.0293	0.0293	2.6	SW
9/21/2026 07:32	6.2	16.8	10.5	0.0000	0.0327	0.0327	2.6	SW
9/21/2026 07:33	6.3	16.4	10.1	0.0000	0.0360	0.0360	2.6	SSW
9/21/2026 07:34	6.2	15.9	9.7	0.0000	0.0387	0.0387	2.6	SW
9/21/2026 07:35	6.1	15.5	9.4	0.0000	0.0407	0.0407	2.5	WSW
9/21/2026 07:36	6.2	15.0	8.8	0.0000	0.0400	0.0400	2.6	SSW
9/21/2026 07:37	6.0	15.0	9.1	0.0000	0.0393	0.0393	2.6	SSW
9/21/2026 07:38	6.1	15.1	9.0	0.0000	0.0387	0.0387	2.6	SSW
9/21/2026 07:39	6.5	15.2	8.7	0.0000	0.0387	0.0387	2.5	SSW
9/21/2026 07:40	6.6	15.7	9.1	0.0000	0.0387	0.0387	2.4	SW
9/21/2026 07:41	6.7	16.2	9.5	0.0000	0.0387	0.0387	2.5	SSW
9/21/2026 07:42	7.0	16.7	9.6	0.0000	0.0380	0.0380	2.6	SSW
9/21/2026 07:43	7.7	16.9	9.2	0.0007	0.0373	0.0367	2.5	S

Date/Time	Average Upwind PM10 (µg/m³)	Average Downwind PM10 (µg/m³)	Average Contribution PM10 (µg/m³)	Average Upwind VOC (ppm)	Average Downwind VOC (ppm)	Average Contribution VOC (ppm)	Wind Speed	Wind Direction
9/21/2026 07:44	7.4	17.1	9.7	0.0007	0.0367	0.0360	2.6	SW
9/21/2026 07:45	7.0	17.2	10.2	0.0007	0.0360	0.0353	2.6	WSW
9/21/2026 07:46	7.0	17.2	10.2	0.0007	0.0353	0.0347	2.7	SW
9/21/2026 07:47	6.9	17.1	10.2	0.0007	0.0340	0.0333	2.8	SW
9/21/2026 07:48	6.7	17.3	10.6	0.0007	0.0327	0.0320	2.9	SSW
9/21/2026 07:49	7.0	19.2	12.2	0.0007	0.0320	0.0313	3.0	SSW
9/21/2026 07:50	7.2	21.7	14.6	0.0007	0.0320	0.0313	3.0	SW
9/21/2026 07:51	7.1	27.9	20.7	0.0007	0.0320	0.0313	2.9	SSW
9/21/2026 07:52	7.6	37.0	29.4	0.0007	0.0320	0.0313	3.0	SSW
9/21/2026 07:53	7.7	46.3	38.5	0.0007	0.0320	0.0313	3.1	SSW
9/21/2026 07:54	7.4	54.0	46.6	0.0007	0.0313	0.0307	3.1	SSW
9/21/2026 07:55	7.3	60.3	53.0	0.0007	0.0307	0.0300	3.2	SSW
9/21/2026 07:56	7.2	65.4	58.2	0.0007	0.0293	0.0287	3.2	SSW
9/21/2026 07:57	6.9	69.6	62.6	0.0007	0.0293	0.0287	3.3	SSW
9/21/2026 07:58	6.1	73.1	67.0	0.0000	0.0293	0.0293	3.3	SW
9/21/2026 07:59	6.2	75.8	69.6	0.0000	0.0293	0.0293	3.3	SSW
9/21/2026 08:00	6.4	78.0	71.6	0.0000	0.0293	0.0293	3.4	SW
9/21/2026 08:01	6.5	79.8	73.3	0.0000	0.0300	0.0300	3.4	SSW
9/21/2026 08:02	6.5	81.3	74.8	0.0000	0.0307	0.0307	3.5	SSW
9/21/2026 08:03	6.5	82.3	75.8	0.0000	0.0313	0.0313	3.5	SSW
9/21/2026 08:04	6.4	83.2	76.7	0.0000	0.0320	0.0320	3.4	WSW
9/21/2026 08:05	6.4	88.1	81.7	0.0000	0.0320	0.0320	3.4	SW
9/21/2026 08:06	6.3	91.9	85.5	0.0000	0.0320	0.0320	3.5	SSW
9/21/2026 08:07	6.0	93.6	87.6	0.0000	0.0320	0.0320	3.5	SSW
9/21/2026 08:08	8.2	94.4	86.2	0.0000	0.0320	0.0320	3.4	S
9/21/2026 08:09	8.7	95.2	86.5	0.0000	0.0320	0.0320	3.4	SW
9/21/2026 08:10	8.9	95.9	87.0	0.0000	0.0320	0.0320	3.4	SSW
9/21/2026 08:11	9.0	96.5	87.5	0.0000	0.0320	0.0320	3.4	SW
9/21/2026 08:12	9.1	97.5	88.4	0.0000	0.0313	0.0313	3.4	SW
9/21/2026 08:13	9.6	99.9	90.3	0.0000	0.0307	0.0307	3.4	SSW
9/21/2026 08:14	9.7	102.3	92.6	0.0000	0.0307	0.0307	3.3	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
9/21/2026 08:15	9.6	104.6	95.0	0.0000	0.0300	0.0300	3.2	SW
9/21/2026 08:16	9.6	106.6	97.0	0.0000	0.0293	0.0293	3.2	SSW
9/21/2026 08:17	9.6	108.4	98.7	0.0000	0.0287	0.0287	3.0	SSW
9/21/2026 08:18	9.7	109.9	100.2	0.0000	0.0273	0.0273	3.0	SSW
9/21/2026 08:19	9.4	109.5	100.0	0.0000	0.0267	0.0267	3.1	SSW
9/21/2026 08:20	9.5	104.0	94.5	0.0000	0.0273	0.0273	3.0	SW
9/21/2026 08:21	9.6	95.7	86.1	0.0000	0.0287	0.0287	3.0	SSW
9/21/2026 08:22	9.8	85.7	75.9	0.0000	0.0300	0.0300	3.0	SSW
9/21/2026 08:23	7.7	77.4	69.7	0.0000	0.0307	0.0307	3.0	SSW
9/21/2026 08:24	7.2	71.8	64.6	0.0000	0.0313	0.0313	2.9	SW
9/21/2026 08:25	6.9	67.5	60.6	0.0000	0.0320	0.0320	3.0	SSW
9/21/2026 08:26	6.9	65.0	58.2	0.0000	0.0333	0.0333	3.1	SSW
9/21/2026 08:27	6.8	64.5	57.8	0.0000	0.0347	0.0347	3.1	SSW
9/21/2026 08:28	6.2	63.5	57.3	0.0000	0.0360	0.0360	3.2	SSW
9/21/2026 08:29	6.0	62.4	56.4	0.0000	0.0360	0.0360	3.1	SW
9/21/2026 08:30	5.9	68.0	62.1	0.0000	0.0367	0.0367	3.1	SSW
9/21/2026 08:31	5.9	80.0	74.1	0.0000	0.0367	0.0367	3.0	SSW
9/21/2026 08:32	5.9	91.5	85.6	0.0000	0.0373	0.0373	3.1	SSW
9/21/2026 08:33	5.8	103.3	97.4	0.0000	0.0380	0.0380	3.1	SSW
9/21/2026 08:34	5.9	113.8	107.9	0.0000	0.0373	0.0373	3.0	SW
9/21/2026 08:35	5.8	123.9	118.1	0.0000	0.0367	0.0367	3.2	SSW
9/21/2026 08:36	5.6	133.7	128.1	0.0000	0.0347	0.0347	3.1	SSW
9/21/2026 08:37	5.3	142.1	136.8	0.0000	0.0333	0.0333	3.1	W
9/21/2026 08:38	4.9	148.4	143.5	0.0000	0.0333	0.0333	3.0	WSW
9/21/2026 08:39	5.0	153.2	148.2	0.0000	0.0327	0.0327	3.0	SW
9/21/2026 08:40	5.0	160.1	155.1	0.0000	0.0327	0.0327	3.0	SSW
9/21/2026 08:41	5.0	167.8	162.9	0.0000	0.0327	0.0327	3.1	SSW
9/21/2026 08:42	4.9	173.3	168.4	0.0000	0.0327	0.0327	3.0	SSW
9/21/2026 08:43	4.9	179.8	174.8	0.0000	0.0320	0.0320	2.9	SW
9/21/2026 08:44	5.0	186.7	181.7	0.0000	0.0327	0.0327	3.0	SSW
9/21/2026 08:45	5.4	188.1	182.6	0.0000	0.0327	0.0327	3.1	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
9/21/2026 08:46	5.5	185.6	180.1	0.0000	0.0327	0.0327	3.2	SSW
9/21/2026 08:47	6.3	187.0	180.7	0.0000	0.0320	0.0320	3.2	SW
9/21/2026 08:48	6.4	190.6	184.1	0.0000	0.0320	0.0320	3.2	SSW
9/21/2026 08:49	6.4	195.6	189.1	0.0000	0.0327	0.0327	3.2	SW
9/21/2026 08:50	6.8	198.7	191.9	0.0000	0.0327	0.0327	3.0	SSW
9/21/2026 08:51	7.2	203.0	195.9	0.0000	0.0333	0.0333	3.0	WSW
9/21/2026 08:52	7.2	213.0	205.9	0.0000	0.0333	0.0333	2.9	SSW
9/21/2026 08:53	8.0	225.9	217.9	0.0000	0.0327	0.0327	3.0	SSW
9/21/2026 08:54	8.0	239.8	231.7	0.0000	0.0327	0.0327	3.0	SSW
9/21/2026 08:55	8.0	256.7	248.7	0.0000	0.0320	0.0320	3.1	SSW
9/21/2026 08:56	8.1	267.8	259.7	0.0000	0.0307	0.0307	3.0	S
9/21/2026 08:57	8.0	275.9	267.8	0.0000	0.0293	0.0293	3.2	SSW
9/21/2026 08:58	8.1	279.6	271.5	0.0000	0.0287	0.0287	3.4	SSW
9/21/2026 08:59	8.2	280.8	272.6	0.0000	0.0273	0.0273	3.4	SSW
9/21/2026 09:00	7.7	279.2	271.5	0.0000	0.0260	0.0260	3.4	SW
9/21/2026 09:01	7.5	273.9	266.4	0.0000	0.0247	0.0247	3.5	SW
9/21/2026 09:02	6.8	264.2	257.5	0.0000	0.0233	0.0233	3.4	SSW
9/21/2026 09:03	6.5	251.4	244.9	0.0000	0.0227	0.0227	3.5	SSW
9/21/2026 09:04	6.7	237.9	231.2	0.0000	0.0220	0.0220	3.5	SSW
9/21/2026 09:05	6.5	226.2	219.7	0.0000	0.0213	0.0213	3.5	SW
9/21/2026 09:06	6.3	213.4	207.1	0.0000	0.0207	0.0207	3.7	SSW
9/21/2026 09:07	6.3	195.9	189.6	0.0000	0.0207	0.0207	3.7	SSW
9/21/2026 09:08	5.5	176.4	170.9	0.0000	0.0207	0.0207	3.7	SSW
9/21/2026 09:09	5.5	155.7	150.2	0.0000	0.0207	0.0207	3.6	SSW
9/21/2026 09:10	5.7	129.9	124.1	0.0000	0.0207	0.0207	3.5	WSW
9/21/2026 09:11	6.0	108.4	102.4	0.0000	0.0213	0.0213	3.5	SW
9/21/2026 09:12	6.2	90.7	84.5	0.0000	0.0213	0.0213	3.4	SSW
9/21/2026 09:13	6.4	76.4	70.0	0.0000	0.0213	0.0213	3.2	SSW
9/21/2026 09:14	6.3	64.8	58.4	0.0000	0.0220	0.0220	3.2	W
9/21/2026 09:15	6.3	55.5	49.2	0.0000	0.0233	0.0233	3.1	SW
9/21/2026 09:16	6.3	48.4	42.1	0.0000	0.0247	0.0247	3.0	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
9/21/2026 09:17	6.3	42.8	36.4	0.0000	0.0260	0.0260	2.9	SSW
9/21/2026 09:18	6.5	38.4	31.9	0.0000	0.0267	0.0267	2.8	SSW
9/21/2026 09:19	6.3	35.1	28.9	0.0000	0.0280	0.0280	2.7	SW
9/21/2026 09:20	6.1	32.9	26.8	0.0000	0.0287	0.0287	2.8	SSW
9/21/2026 09:21	6.5	31.1	24.6	0.0000	0.0293	0.0293	2.8	SSW
9/21/2026 09:22	7.4	29.8	22.4	0.0000	0.0293	0.0293	2.9	SSW
9/21/2026 09:23	7.4	28.8	21.4	0.0000	0.0293	0.0293	2.8	SSW
9/21/2026 09:24	7.4	28.2	20.8	0.0000	0.0293	0.0293	2.8	SSW
9/21/2026 09:25	7.1	27.7	20.5	0.0000	0.0293	0.0293	2.9	SSW
9/21/2026 09:26	6.9	27.2	20.3	0.0000	0.0293	0.0293	2.8	SSW
9/21/2026 09:27	6.7	26.9	20.2	0.0000	0.0300	0.0300	2.8	SSW
9/21/2026 09:28	6.6	26.6	20.0	0.0000	0.0307	0.0307	2.9	SSW
9/21/2026 09:29	6.6	26.2	19.7	0.0000	0.0307	0.0307	3.0	SSW
9/21/2026 09:30	6.6	25.7	19.2	0.0000	0.0307	0.0307	3.0	SSW
9/21/2026 09:31	6.5	25.0	18.4	0.0000	0.0307	0.0307	2.9	SSW
9/21/2026 09:32	6.5	24.2	17.8	0.0000	0.0313	0.0313	3.0	SSW
9/21/2026 09:33	6.3	23.5	17.2	0.0000	0.0320	0.0320	3.1	SW
9/21/2026 09:34	6.4	22.6	16.2	0.0000	0.0307	0.0307	3.1	SSW
9/21/2026 09:35	6.3	21.5	15.1	0.0000	0.0300	0.0300	3.0	SW
9/21/2026 09:36	5.8	20.5	14.7	0.0000	0.0293	0.0293	3.1	SSW
9/21/2026 09:37	4.8	19.5	14.7	0.0000	0.0293	0.0293	3.0	SW
9/21/2026 09:38	4.8	18.8	13.9	0.0000	0.0293	0.0293	3.0	SSW
9/21/2026 09:39	4.7	18.2	13.4	0.0000	0.0293	0.0293	3.1	SW
9/21/2026 09:40	4.7	17.8	13.0	0.0000	0.0293	0.0293	3.2	SSW
9/21/2026 09:41	4.7	17.5	12.8	0.0000	0.0293	0.0293	3.2	SSW
9/21/2026 09:42	4.7	17.5	12.8	0.0000	0.0293	0.0293	3.2	SSW
9/21/2026 09:43	4.7	17.6	12.9	0.0000	0.0300	0.0300	3.1	SSW
9/21/2026 09:44	4.8	17.7	12.9	0.0000	0.0307	0.0307	3.1	WSW
9/21/2026 09:45	5.2	17.9	12.7	0.0000	0.0313	0.0313	3.1	SSW
9/21/2026 09:46	5.4	18.3	12.9	0.0000	0.0313	0.0313	3.2	SSW
9/21/2026 09:47	5.4	18.8	13.4	0.0000	0.0307	0.0307	3.2	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
9/21/2026 09:48	5.4	19.2	13.8	0.0000	0.0300	0.0300	3.2	SW
9/21/2026 09:49	5.5	19.5	14.1	0.0000	0.0313	0.0313	3.2	SSW
9/21/2026 09:50	5.5	19.9	14.4	0.0000	0.0327	0.0327	3.3	SSW
9/21/2026 09:51	5.7	20.2	14.5	0.0000	0.0333	0.0333	3.1	WSW
9/21/2026 09:52	5.8	20.8	15.0	0.0000	0.0333	0.0333	3.2	SSW
9/21/2026 09:53	5.8	21.2	15.4	0.0000	0.0327	0.0327	3.2	SW
9/21/2026 09:54	5.8	21.6	15.8	0.0000	0.0320	0.0320	3.2	SW
9/21/2026 09:55	6.1	22.2	16.1	0.0000	0.0313	0.0313	3.2	SW
9/21/2026 09:56	6.1	24.9	18.7	0.0000	0.0307	0.0307	3.3	SSW
9/21/2026 09:57	6.2	30.7	24.5	0.0000	0.0300	0.0300	3.2	SSW
9/21/2026 09:58	7.6	38.4	30.8	0.0000	0.0293	0.0293	3.3	SSW
9/21/2026 09:59	8.2	46.2	38.0	0.0000	0.0280	0.0280	3.3	SW
9/21/2026 10:00	8.2	57.0	48.8	0.0000	0.0267	0.0267	3.3	SSW
9/21/2026 10:01	14.6	72.9	58.3	0.0000	0.0260	0.0260	3.2	S
9/21/2026 10:02	15.5	89.0	73.4	0.0000	0.0253	0.0253	3.3	S
9/21/2026 10:03	16.4	103.3	86.9	0.0000	0.0240	0.0240	3.2	SSW
9/21/2026 10:04	17.3	119.4	102.1	0.0000	0.0220	0.0220	3.1	SSW
9/21/2026 10:05	18.9	134.6	115.7	0.0000	0.0207	0.0207	3.0	SW
9/21/2026 10:06	19.4	155.3	135.9	0.0000	0.0200	0.0200	3.1	SSW
9/21/2026 10:07	19.8	178.9	159.1	0.0000	0.0193	0.0193	3.1	SSW
9/21/2026 10:08	20.0	202.2	182.2	0.0000	0.0193	0.0193	3.1	S
9/21/2026 10:09	20.6	221.8	201.2	0.0000	0.0193	0.0193	3.0	SSW
9/21/2026 10:10	21.4	241.6	220.2	0.0000	0.0193	0.0193	2.8	SSW
9/21/2026 10:11	21.4	267.4	246.0	0.0000	0.0193	0.0193	2.6	SW
9/21/2026 10:12	21.3	287.7	266.4	0.0000	0.0200	0.0200	2.6	S
9/21/2026 10:13	30.3	304.2	273.9	0.0000	0.0193	0.0193	2.5	S
9/21/2026 10:14	29.8	317.2	287.4	0.0000	0.0193	0.0193	2.5	SSW
9/21/2026 10:15	29.3	323.7	294.3	0.0000	0.0193	0.0193	2.5	SSW
9/21/2026 10:16	23.2	322.4	299.2	0.0000	0.0200	0.0200	2.7	SSW
9/21/2026 10:17	28.0	318.2	290.2	0.0000	0.0200	0.0200	2.6	S
9/21/2026 10:18	32.1	313.8	281.7	0.0000	0.0207	0.0207	2.7	S

Date/Time	Average Upwind PM10 (µg/m³)	Average Downwind PM10 (µg/m³)	Average Contribution PM10 (µg/m³)	Average Upwind VOC (ppm)	Average Downwind VOC (ppm)	Average Contribution VOC (ppm)	Wind Speed	Wind Direction
9/21/2026 10:19	31.1	306.1	275.0	0.0000	0.0213	0.0213	2.7	SSW
9/21/2026 10:20	29.5	297.9	268.4	0.0000	0.0220	0.0220	2.8	SSW
9/21/2026 10:21	28.8	282.9	254.1	0.0000	0.0227	0.0227	2.7	SSW
9/21/2026 10:22	28.3	263.7	235.5	0.0000	0.0233	0.0233	2.6	SSW
9/21/2026 10:23	28.2	244.0	215.9	0.0000	0.0247	0.0247	2.6	SW
9/21/2026 10:24	27.7	227.2	199.5	0.0000	0.0253	0.0253	2.7	S
9/21/2026 10:25	26.7	209.3	182.6	0.0000	0.0267	0.0267	2.7	SSW
9/21/2026 10:26	26.6	182.8	156.2	0.0000	0.0287	0.0287	2.9	SSW
9/21/2026 10:27	26.7	158.3	131.6	0.0000	0.0293	0.0293	2.9	S
9/21/2026 10:28	16.4	135.6	119.1	0.0000	0.0293	0.0293	2.9	SW
9/21/2026 10:29	16.4	115.9	99.5	0.0000	0.0300	0.0300	3.0	SW
9/21/2026 10:30	16.4	99.3	83.0	0.0000	0.0307	0.0307	2.9	SSW
9/21/2026 10:31	16.0	85.4	69.4	0.0000	0.0307	0.0307	2.7	SW
9/21/2026 10:32	10.2	73.9	63.7	0.0000	0.0320	0.0320	2.7	SW
9/21/2026 10:33	5.2	64.4	59.2	0.0000	0.0327	0.0327	2.8	SW
9/21/2026 10:34	5.4	56.2	50.9	0.0000	0.0340	0.0340	2.9	SSW
9/21/2026 10:35	5.3	49.4	44.1	0.0000	0.0347	0.0347	2.8	SSW
9/21/2026 10:36	5.3	43.7	38.4	0.0000	0.0347	0.0347	2.8	SSW
9/21/2026 10:37	5.3	39.1	33.8	0.0000	0.0347	0.0347	2.9	SSW
9/21/2026 10:38	5.2	35.3	30.1	0.0000	0.0340	0.0340	3.0	SW
9/21/2026 10:39	5.1	32.2	27.1	0.0000	0.0347	0.0347	3.1	SSW
9/21/2026 10:40	5.2	29.7	24.5	0.0000	0.0340	0.0340	3.3	SW
9/21/2026 10:41	5.2	27.6	22.5	0.0000	0.0333	0.0333	3.2	SW
9/21/2026 10:42	5.0	25.6	20.6	0.0000	0.0340	0.0340	3.3	SW
9/21/2026 10:43	5.0	23.9	18.9	0.0000	0.0360	0.0360	3.4	SSW
9/21/2026 10:44	4.8	22.7	17.8	0.0000	0.0367	0.0367	3.3	SSW
9/21/2026 10:45	4.8	21.7	17.0	0.0000	0.0393	0.0393	3.4	SSW
9/21/2026 10:46	4.9	21.0	16.1	0.0000	0.0487	0.0487	3.5	SW
9/21/2026 10:47	5.0	20.3	15.3	0.0000	0.0567	0.0567	3.7	SSW
9/21/2026 10:48	4.9	19.7	14.8	0.0000	0.0580	0.0580	3.7	SSW
9/21/2026 10:49	4.7	19.4	14.7	0.0007	0.0587	0.0580	3.7	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
9/21/2026 10:50	4.6	19.1	14.5	0.0007	0.0593	0.0587	3.8	SSW
9/21/2026 10:51	5.1	19.1	14.0	0.0007	0.0607	0.0600	3.8	SSW
9/21/2026 10:52	5.0	19.2	14.2	0.0007	0.0673	0.0667	3.8	SSW
9/21/2026 10:53	5.1	19.5	14.4	0.0007	0.0760	0.0753	3.8	SW
9/21/2026 10:54	5.1	19.7	14.6	0.0007	0.0840	0.0833	3.7	S
9/21/2026 10:55	5.1	20.1	15.0	0.0007	0.0900	0.0893	3.5	SSW
9/21/2026 10:56	5.3	20.4	15.1	0.0007	0.0913	0.0907	3.5	S
9/21/2026 10:57	5.8	20.9	15.1	0.0007	0.0913	0.0907	3.4	SSW
9/21/2026 10:58	9.3	23.0	13.7	0.0007	0.0913	0.0907	3.4	SSW
9/21/2026 10:59	10.0	26.4	16.5	0.0007	0.1027	0.1020	3.4	SSW
9/21/2026 11:00	10.5	29.6	19.2	0.0007	0.1087	0.1080	3.4	SSW
9/21/2026 11:01	12.4	32.3	19.9	0.0007	0.1027	0.1020	3.3	SSW
9/21/2026 11:02	13.9	35.3	21.4	0.0007	0.0960	0.0953	3.2	SSW
9/21/2026 11:03	16.7	39.1	22.4	0.0013	0.0967	0.0953	3.3	S
9/21/2026 11:04	17.4	46.8	29.4	0.0007	0.1020	0.1013	3.3	SW
9/21/2026 11:05	18.0	54.4	36.4	0.0007	0.1073	0.1067	3.2	SSW
9/21/2026 11:06	18.2	61.8	43.6	0.0007	0.1080	0.1073	3.2	SSW
9/21/2026 11:07	20.6	68.9	48.3	0.0013	0.1020	0.1007	3.1	S
9/21/2026 11:08	24.6	78.3	53.7	0.0020	0.0953	0.0933	3.3	S
9/21/2026 11:09	25.1	87.2	62.2	0.0020	0.0893	0.0873	3.3	SSW
9/21/2026 11:10	25.1	94.6	69.5	0.0020	0.0853	0.0833	3.3	SSW
9/21/2026 11:11	24.9	100.6	75.7	0.0020	0.0853	0.0833	3.2	SSW
9/21/2026 11:12	24.6	105.3	80.7	0.0020	0.0847	0.0827	3.3	SSW
9/21/2026 11:13	23.7	107.6	83.9	0.0027	0.0833	0.0807	3.3	S
9/21/2026 11:14	23.1	107.5	84.4	0.0027	0.0713	0.0687	3.1	SSW
9/21/2026 11:15	22.7	107.1	84.4	0.0027	0.0647	0.0620	3.1	SSW
9/21/2026 11:16	20.7	106.5	85.8	0.0027	0.0647	0.0620	3.1	S
9/21/2026 11:17	19.4	105.4	86.0	0.0027	0.0653	0.0627	3.0	SSW
9/21/2026 11:18	17.9	103.5	85.6	0.0020	0.0667	0.0647	2.9	S
9/21/2026 11:19	18.4	97.3	78.9	0.0020	0.0667	0.0647	2.9	S
9/21/2026 11:20	18.0	90.9	72.9	0.0020	0.0667	0.0647	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
9/21/2026 11:21	18.2	84.3	66.2	0.0020	0.0713	0.0693	2.9	S
9/21/2026 11:22	15.8	77.9	62.0	0.0013	0.0760	0.0747	2.9	SSW
9/21/2026 11:23	12.5	68.6	56.1	0.0007	0.0767	0.0760	2.8	S
9/21/2026 11:24	12.0	59.8	47.8	0.0007	0.0753	0.0747	2.7	SSW
9/21/2026 11:25	12.5	52.3	39.8	0.0013	0.0760	0.0747	2.7	S
9/21/2026 11:26	12.4	46.2	33.8	0.0013	0.0760	0.0747	2.8	SSW
9/21/2026 11:27	13.1	41.1	28.0	0.0013	0.0773	0.0760	2.7	S
9/21/2026 11:28	10.6	36.9	26.3	0.0007	0.0807	0.0800	2.7	SSW
9/21/2026 11:29	10.5	33.4	22.9	0.0007	0.0853	0.0847	2.7	SW
9/21/2026 11:30	10.5	30.5	20.1	0.0007	0.0860	0.0853	2.6	SW
9/21/2026 11:31	10.5	28.2	17.7	0.0007	0.0887	0.0880	2.6	SSW
9/21/2026 11:32	10.2	26.1	15.9	0.0007	0.0913	0.0907	2.6	SSW
9/21/2026 11:33	9.0	23.9	14.8	0.0007	0.0947	0.0940	2.5	SSW
9/21/2026 11:34	7.9	21.9	14.0	0.0007	0.0947	0.0940	2.5	SSW
9/21/2026 11:35	8.0	20.3	12.3	0.0007	0.0947	0.0940	2.6	SSW
9/21/2026 11:36	7.3	19.0	11.7	0.0007	0.0927	0.0920	2.5	SSW
9/21/2026 11:37	7.7	18.1	10.4	0.0007	0.0893	0.0887	2.4	SW
9/21/2026 11:38	7.1	17.4	10.3	0.0007	0.0887	0.0880	2.4	SSW
9/21/2026 11:39	7.2	16.9	9.8	0.0007	0.0900	0.0893	2.4	S
9/21/2026 11:40	6.4	16.6	10.1	0.0000	0.0993	0.0993	2.4	SSW
9/21/2026 11:41	6.5	16.2	9.7	0.0000	0.1120	0.1120	2.4	SSW
9/21/2026 11:42	5.6	15.9	10.3	0.0000	0.1253	0.1253	2.4	SSW
9/21/2026 11:43	5.7	15.6	9.9	0.0000	0.1360	0.1360	2.5	SSW
9/21/2026 11:44	5.9	15.3	9.4	0.0000	0.1480	0.1480	2.7	SSW
9/21/2026 11:45	5.9	15.0	9.0	0.0000	0.1587	0.1587	2.8	S
9/21/2026 11:46	5.9	14.7	8.8	0.0000	0.1580	0.1580	2.8	SSW
9/21/2026 11:47	6.0	14.4	8.4	0.0000	0.1560	0.1560	2.7	SSW
9/21/2026 11:48	6.0	14.2	8.2	0.0000	0.1600	0.1600	2.8	S
9/21/2026 11:49	6.1	14.1	8.0	0.0000	0.1693	0.1693	2.7	SSW
9/21/2026 11:50	6.0	13.9	7.9	0.0000	0.1773	0.1773	2.7	SW
9/21/2026 11:51	5.9	13.7	7.8	0.0000	0.1820	0.1820	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
9/21/2026 11:52	5.9	13.6	7.6	0.0000	0.1873	0.1873	3.0	S
9/21/2026 11:53	5.8	13.3	7.5	0.0000	0.1920	0.1920	2.9	SW
9/21/2026 11:54	5.7	13.2	7.5	0.0000	0.2080	0.2080	3.0	SSW
9/21/2026 11:55	5.7	13.1	7.3	0.0000	0.2180	0.2180	3.1	SSW
9/21/2026 11:56	5.8	13.0	7.3	0.0000	0.2280	0.2280	3.2	SSW
9/21/2026 11:57	5.9	13.1	7.2	0.0000	0.2320	0.2320	3.2	SSW
9/21/2026 11:58	5.8	13.1	7.3	0.0000	0.2340	0.2340	3.1	SSW
9/21/2026 11:59	5.5	13.2	7.7	0.0000	0.2327	0.2327	3.0	SSW
9/21/2026 12:00	5.5	13.3	7.8	0.0000	0.2353	0.2353	3.1	SW
9/21/2026 12:01	5.6	13.5	7.9	0.0000	0.2447	0.2447	3.1	SW
9/21/2026 12:02	5.6	13.6	8.1	0.0000	0.2547	0.2547	3.2	SW
9/21/2026 12:03	5.7	13.8	8.0	0.0000	0.2593	0.2593	3.1	SSW
9/21/2026 12:04	5.5	14.0	8.4	0.0000	0.2560	0.2560	3.1	SSW
9/21/2026 12:05	5.5	14.4	8.9	0.0000	0.2580	0.2580	3.2	SW
9/21/2026 12:06	5.4	14.9	9.5	0.0000	0.2640	0.2640	3.2	SSW
9/21/2026 12:07	5.0	15.8	10.8	0.0000	0.2733	0.2733	3.1	SSW
9/21/2026 12:08	5.3	16.8	11.5	0.0000	0.2813	0.2813	3.0	SSW
9/21/2026 12:09	5.5	17.6	12.1	0.0000	0.2680	0.2680	2.9	SSW
9/21/2026 12:10	5.7	18.2	12.6	0.0000	0.2500	0.2500	2.9	SW
9/21/2026 12:11	5.7	18.8	13.0	0.0000	0.2313	0.2313	2.8	SSW
9/21/2026 12:12	6.5	19.2	12.6	0.0000	0.2207	0.2207	2.8	S
9/21/2026 12:13	6.6	19.5	13.0	0.0000	0.2147	0.2147	2.7	SSW
9/21/2026 12:14	7.4	19.8	12.4	0.0000	0.2093	0.2093	2.7	SSW
9/21/2026 12:15	9.0	20.1	11.1	0.0000	0.2013	0.2013	2.6	S
9/21/2026 12:16	9.4	20.3	10.9	0.0000	0.1933	0.1933	2.5	SSW
9/21/2026 12:17	9.5	20.6	11.1	0.0000	0.1840	0.1840	2.5	SSW
9/21/2026 12:18	10.1	21.3	11.3	0.0000	0.1720	0.1720	2.5	S
9/21/2026 12:19	10.9	22.2	11.3	0.0000	0.1713	0.1713	2.6	S
9/21/2026 12:20	11.0	22.8	11.7	0.0000	0.1700	0.1700	2.6	SW
9/21/2026 12:21	11.2	23.1	11.9	0.0000	0.1687	0.1687	2.6	SSW
9/21/2026 12:22	11.5	23.0	11.5	0.0000	0.1587	0.1587	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
9/21/2026 12:23	11.4	22.7	11.3	0.0000	0.1480	0.1480	2.7	S
9/21/2026 12:24	11.3	22.4	11.1	0.0000	0.1460	0.1460	2.9	SSW
9/21/2026 12:25	11.3	22.6	11.2	0.0000	0.1433	0.1433	2.9	SSW
9/21/2026 12:26	12.3	22.8	10.5	0.0007	0.1380	0.1373	3.0	S
9/21/2026 12:27	11.6	22.9	11.3	0.0007	0.1313	0.1307	3.1	SW
9/21/2026 12:28	11.7	23.1	11.3	0.0007	0.1233	0.1227	3.2	SSW
9/21/2026 12:29	11.0	23.2	12.2	0.0007	0.1160	0.1153	3.2	S
9/21/2026 12:30	9.5	23.5	14.0	0.0007	0.1100	0.1093	3.2	SSW
9/21/2026 12:31	9.1	23.6	14.5	0.0007	0.1060	0.1053	3.3	S
9/21/2026 12:32	9.0	23.7	14.7	0.0007	0.1053	0.1047	3.3	SSW
9/21/2026 12:33	8.2	23.3	15.1	0.0007	0.1047	0.1040	3.4	SSW
9/21/2026 12:34	8.2	22.7	14.4	0.0007	0.0953	0.0947	3.3	S
9/21/2026 12:35	8.3	22.3	14.0	0.0007	0.0820	0.0813	3.2	SSW
9/21/2026 12:36	9.1	22.2	13.1	0.0007	0.0700	0.0693	3.3	S
9/21/2026 12:37	8.9	21.9	13.0	0.0007	0.0647	0.0640	3.3	SSW
9/21/2026 12:38	9.7	21.7	12.0	0.0007	0.0613	0.0607	3.3	S
9/21/2026 12:39	10.5	21.6	11.2	0.0007	0.0593	0.0587	3.2	S
9/21/2026 12:40	10.4	21.2	10.8	0.0007	0.0593	0.0587	3.1	SSW
9/21/2026 12:41	9.5	20.7	11.2	0.0000	0.0587	0.0587	2.9	SSW
9/21/2026 12:42	9.2	20.2	11.0	0.0000	0.0560	0.0560	2.9	SSW
9/21/2026 12:43	9.1	19.9	10.8	0.0000	0.0533	0.0533	2.9	SSW
9/21/2026 12:44	9.1	19.7	10.6	0.0000	0.0500	0.0500	2.9	SSW
9/21/2026 12:45	9.0	19.6	10.7	0.0000	0.0480	0.0480	2.8	SW
9/21/2026 12:46	8.9	19.6	10.7	0.0000	0.0473	0.0473	2.7	SW
9/21/2026 12:47	8.9	19.8	10.9	0.0000	0.0460	0.0460	2.6	SSW
9/21/2026 12:48	8.8	20.0	11.1	0.0000	0.0447	0.0447	2.6	SSW
9/21/2026 12:49	8.0	20.8	12.8	0.0000	0.0433	0.0433	2.5	SSW
9/21/2026 12:50	7.7	21.3	13.6	0.0000	0.0407	0.0407	2.5	SSW
9/21/2026 12:51	6.9	21.7	14.8	0.0000	0.0380	0.0380	2.4	S
9/21/2026 12:52	7.1	22.0	15.0	0.0000	0.0360	0.0360	2.3	SSW
9/21/2026 12:53	6.3	22.6	16.3	0.0000	0.0353	0.0353	2.3	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
9/21/2026 12:54	5.7	23.2	17.5	0.0000	0.0367	0.0367	2.3	SSW
9/21/2026 12:55	5.6	23.9	18.2	0.0000	0.0393	0.0393	2.4	SSW
9/21/2026 12:56	5.5	24.6	19.1	0.0000	0.0440	0.0440	2.4	SW
9/21/2026 12:57	5.5	25.2	19.7	0.0000	0.0487	0.0487	2.4	SSW
9/21/2026 12:58	5.4	25.7	20.3	0.0000	0.0540	0.0540	2.3	SSW
9/21/2026 12:59	5.3	25.8	20.5	0.0000	0.0587	0.0587	2.2	SSW
9/21/2026 13:00	5.3	25.9	20.6	0.0000	0.0607	0.0607	2.2	SW
9/21/2026 13:01	5.4	25.9	20.5	0.0000	0.0587	0.0587	2.2	SSW
9/21/2026 13:02	5.5	26.2	20.7	0.0000	0.0567	0.0567	2.3	SW
9/21/2026 13:03	5.7	26.7	21.0	0.0000	0.0553	0.0553	2.3	SSW
9/21/2026 13:04	5.7	26.4	20.7	0.0000	0.0540	0.0540	2.3	SSW
9/21/2026 13:05	5.8	26.1	20.3	0.0000	0.0547	0.0547	2.3	SSW
9/21/2026 13:06	6.0	25.7	19.7	0.0000	0.0553	0.0553	2.3	SSW
9/21/2026 13:07	5.9	25.4	19.5	0.0000	0.0560	0.0560	2.3	SSW
9/21/2026 13:08	5.9	25.0	19.1	0.0000	0.0560	0.0560	2.2	SSW
9/21/2026 13:09	6.8	24.6	17.8	0.0000	0.0540	0.0540	2.3	S
9/21/2026 13:10	7.0	24.3	17.2	0.0000	0.0520	0.0520	2.2	SW
9/21/2026 13:11	7.1	23.8	16.7	0.0000	0.0493	0.0493	2.2	SSW
9/21/2026 13:12	7.2	23.4	16.2	0.0000	0.0473	0.0473	2.3	S
9/21/2026 13:13	7.2	23.2	16.1	0.0000	0.0433	0.0433	2.3	SSW
9/21/2026 13:14	7.2	23.0	15.8	0.0000	0.0407	0.0407	2.3	SSW
9/21/2026 13:15	7.2	23.1	15.9	0.0000	0.0393	0.0393	2.2	SSW
9/21/2026 13:16	7.2	23.1	15.9	0.0000	0.0393	0.0393	2.2	SW
9/21/2026 13:17	7.1	22.6	15.5	0.0000	0.0393	0.0393	2.3	SW
9/21/2026 13:18	7.0	21.8	14.8	0.0000	0.0387	0.0387	2.2	SW
9/21/2026 13:19	6.9	21.2	14.3	0.0000	0.0380	0.0380	2.3	SW
9/21/2026 13:20	6.8	21.0	14.2	0.0000	0.0373	0.0373	2.4	SSW
9/21/2026 13:21	7.0	21.0	14.0	0.0000	0.0367	0.0367	2.4	SW
9/21/2026 13:22	6.8	21.1	14.3	0.0000	0.0360	0.0360	2.3	SSW
9/21/2026 13:23	6.7	21.3	14.6	0.0000	0.0353	0.0353	2.3	SSW
9/21/2026 13:24	5.8	21.3	15.5	0.0000	0.0347	0.0347	2.3	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
9/21/2026 13:25	5.7	21.2	15.5	0.0000	0.0327	0.0327	2.3	SSW
9/21/2026 13:26	5.6	21.6	15.9	0.0000	0.0307	0.0307	2.3	S
9/21/2026 13:27	5.9	21.9	16.0	0.0000	0.0287	0.0287	2.3	SSW
9/21/2026 13:28	6.2	22.0	15.8	0.0000	0.0307	0.0307	2.4	SSW
9/21/2026 13:29	6.4	22.2	15.7	0.0000	0.0340	0.0340	2.3	SSW
9/21/2026 13:30	6.5	22.1	15.7	0.0000	0.0387	0.0387	2.4	SW
9/21/2026 13:31	6.3	22.1	15.8	0.0000	0.0440	0.0440	2.4	SW
9/21/2026 13:32	6.3	22.1	15.8	0.0000	0.0480	0.0480	2.3	SSW
9/21/2026 13:33	6.2	22.1	15.8	0.0000	0.0527	0.0527	2.3	SSW
9/21/2026 13:34	6.2	22.0	15.8	0.0000	0.0553	0.0553	2.3	S
9/21/2026 13:35	6.3	21.6	15.3	0.0000	0.0560	0.0560	2.2	SSW
9/21/2026 13:36	5.9	21.4	15.4	0.0000	0.0567	0.0567	2.2	S
9/21/2026 13:37	6.0	21.1	15.2	0.0000	0.0573	0.0573	2.3	SSW
9/21/2026 13:38	6.0	20.8	14.7	0.0000	0.0587	0.0587	2.4	S
9/21/2026 13:39	5.9	20.3	14.4	0.0000	0.0607	0.0607	2.4	SSW
9/21/2026 13:40	6.0	20.0	14.0	0.0000	0.0627	0.0627	2.5	SSW
9/21/2026 13:41	6.2	19.3	13.1	0.0000	0.0647	0.0647	2.5	SSW
9/21/2026 13:42	6.2	18.9	12.8	0.0000	0.0660	0.0660	2.5	SSW
9/21/2026 13:43	6.0	18.7	12.7	0.0000	0.0633	0.0633	2.4	SSW
9/21/2026 13:44	6.1	18.5	12.4	0.0000	0.0593	0.0593	2.4	SW
9/21/2026 13:45	6.2	18.2	12.1	0.0000	0.0540	0.0540	2.3	SW
9/21/2026 13:46	6.5	18.0	11.6	0.0000	0.0487	0.0487	2.3	SSW
9/21/2026 13:47	6.7	17.9	11.2	0.0000	0.0447	0.0447	2.3	SSW
9/21/2026 13:48	7.7	18.0	10.3	0.0000	0.0407	0.0407	2.4	S
9/21/2026 13:49	8.6	18.4	9.8	0.0000	0.0400	0.0400	2.3	SSW
9/21/2026 13:50	8.6	18.8	10.2	0.0000	0.0413	0.0413	2.3	SW
9/21/2026 13:51	8.5	19.0	10.4	0.0000	0.0413	0.0413	2.3	SSW
9/21/2026 13:52	8.5	18.9	10.5	0.0000	0.0420	0.0420	2.3	S
9/21/2026 13:53	8.4	18.9	10.5	0.0000	0.0420	0.0420	2.2	SSW
9/21/2026 13:54	8.3	18.8	10.5	0.0000	0.0407	0.0407	2.1	SSW
9/21/2026 13:55	8.2	19.0	10.8	0.0000	0.0400	0.0400	2.0	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
9/21/2026 13:56	8.2	19.4	11.2	0.0000	0.0387	0.0387	1.9	SSW
9/21/2026 13:57	8.2	19.7	11.5	0.0000	0.0380	0.0380	1.9	SSW
9/21/2026 13:58	8.0	21.0	12.9	0.0000	0.0380	0.0380	1.9	SSW
9/21/2026 13:59	7.8	22.4	14.7	0.0000	0.0373	0.0373	2.0	SSW
9/21/2026 14:00	9.7	22.5	12.8	0.0000	0.0373	0.0373	2.1	S
9/21/2026 14:01	9.5	23.4	14.0	0.0000	0.0373	0.0373	2.1	SSW
9/21/2026 14:02	10.4	24.2	13.8	0.0000	0.0373	0.0373	2.2	SSW
9/21/2026 14:03	9.5	24.8	15.3	0.0000	0.0380	0.0380	2.2	SW
9/21/2026 14:04	8.7	24.9	16.2	0.0000	0.0367	0.0367	2.2	SSW
9/21/2026 14:05	8.6	24.9	16.3	0.0000	0.0347	0.0347	2.3	SSW
9/21/2026 14:06	8.5	25.0	16.5	0.0000	0.0340	0.0340	2.2	SSW
9/21/2026 14:07	8.6	25.1	16.5	0.0000	0.0327	0.0327	2.2	WSW
9/21/2026 14:08	8.5	25.2	16.6	0.0000	0.0313	0.0313	2.1	SSW
9/21/2026 14:09	8.4	25.3	16.9	0.0000	0.0300	0.0300	2.1	SW
9/21/2026 14:10	8.3	25.1	16.8	0.0000	0.0280	0.0280	2.2	SSW
9/21/2026 14:11	8.5	27.0	18.6	0.0000	0.0267	0.0267	2.3	SSW
9/21/2026 14:12	8.3	29.6	21.3	0.0000	0.0247	0.0247	2.3	SSW
9/21/2026 14:13	8.5	30.7	22.3	0.0000	0.0240	0.0240	2.3	SSW
9/21/2026 14:14	9.3	31.2	21.9	0.0000	0.0233	0.0233	2.2	SSW
9/21/2026 14:15	8.8	33.2	24.4	0.0000	0.0233	0.0233	2.1	SSW
9/21/2026 14:16	9.3	35.0	25.7	0.0007	0.0233	0.0227	2.3	SSW
9/21/2026 14:17	8.7	36.7	28.1	0.0013	0.0253	0.0240	2.2	SSW
9/21/2026 14:18	8.7	38.1	29.3	0.0013	0.0267	0.0253	2.2	SW
9/21/2026 14:19	8.7	39.1	30.4	0.0013	0.0287	0.0273	2.2	S
9/21/2026 14:20	8.6	39.9	31.3	0.0013	0.0313	0.0300	2.1	SW
9/21/2026 14:21	8.9	40.5	31.7	0.0013	0.0333	0.0320	2.1	SSW
9/21/2026 14:22	8.9	41.1	32.2	0.0013	0.0347	0.0333	2.1	WSW
9/21/2026 14:23	8.9	41.7	32.9	0.0013	0.0360	0.0347	2.2	SW
9/21/2026 14:24	8.9	42.5	33.6	0.0013	0.0367	0.0353	2.2	S
9/21/2026 14:25	8.9	43.0	34.1	0.0013	0.0380	0.0367	2.2	SSW
9/21/2026 14:26	9.5	41.2	31.7	0.0020	0.0400	0.0380	2.1	S

Date/Time	Average Upwind PM10 (µg/m³)	Average Downwind PM10 (µg/m³)	Average Contribution PM10 (µg/m³)	Average Upwind VOC (ppm)	Average Downwind VOC (ppm)	Average Contribution VOC (ppm)	Wind Speed	Wind Direction
9/21/2026 14:27	9.6	38.6	29.0	0.0020	0.0460	0.0440	2.1	SSW
9/21/2026 14:28	9.9	37.0	27.1	0.0020	0.0513	0.0493	2.1	SSW
9/21/2026 14:29	10.3	37.5	27.2	0.0027	0.0540	0.0513	2.1	SSW
9/21/2026 14:30	9.4	38.3	28.9	0.0027	0.0540	0.0513	2.2	SSW
9/21/2026 14:31	9.1	38.3	29.2	0.0020	0.0553	0.0533	2.2	SSW
9/21/2026 14:32	8.6	38.0	29.4	0.0013	0.0560	0.0547	2.3	SW
9/21/2026 14:33	8.4	37.7	29.4	0.0013	0.0527	0.0513	2.4	SSW
9/21/2026 14:34	8.3	37.7	29.4	0.0013	0.0493	0.0480	2.4	SSW
9/21/2026 14:35	8.2	37.7	29.4	0.0013	0.0467	0.0453	2.5	SSW
9/21/2026 14:36	8.1	37.7	29.7	0.0013	0.0447	0.0433	2.6	SSW
9/21/2026 14:37	9.6	37.8	28.3	0.0020	0.0433	0.0413	2.7	S
9/21/2026 14:38	9.6	37.9	28.2	0.0020	0.0440	0.0420	2.8	SSW
9/21/2026 14:39	9.8	42.5	32.7	0.0020	0.0480	0.0460	2.6	WSW
9/21/2026 14:40	9.9	48.7	38.9	0.0020	0.0507	0.0487	2.7	SW
9/21/2026 14:41	8.9	53.7	44.8	0.0013	0.0500	0.0487	2.6	SW
9/21/2026 14:42	8.8	57.8	49.0	0.0013	0.0453	0.0440	2.6	SW
9/21/2026 14:43	8.4	60.6	52.1	0.0013	0.0407	0.0393	2.4	WNW
9/21/2026 14:44	7.1	61.1	54.0	0.0007	0.0380	0.0373	2.4	SW
9/21/2026 14:45	6.6	60.7	54.1	0.0007	0.0373	0.0367	2.4	SSW
9/21/2026 14:46	6.4	60.0	53.6	0.0007	0.0367	0.0360	2.4	S
9/21/2026 14:47	6.7	59.5	52.8	0.0007	0.0340	0.0333	2.3	SSW
9/21/2026 14:48	6.8	59.2	52.4	0.0007	0.0347	0.0340	2.2	SW
9/21/2026 14:49	6.9	59.0	52.2	0.0007	0.0347	0.0340	2.2	SSW
9/21/2026 14:50	7.1	58.8	51.8	0.0007	0.0347	0.0340	2.1	S
9/21/2026 14:51	7.5	59.0	51.5	0.0007	0.0353	0.0347	2.1	S
9/21/2026 14:52	6.3	63.3	57.0	0.0000	0.0360	0.0360	2.0	SW
9/21/2026 14:53	6.3	69.9	63.6	0.0000	0.0347	0.0347	2.0	SSW
9/21/2026 14:54	6.2	70.8	64.6	0.0000	0.0300	0.0300	2.0	WSW
9/21/2026 14:55	6.0	69.2	63.2	0.0007	0.0267	0.0260	2.0	SW
9/21/2026 14:56	5.8	68.6	62.8	0.0007	0.0260	0.0253	2.0	SSW
9/21/2026 14:57	5.6	68.0	62.4	0.0007	0.0267	0.0260	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
9/21/2026 14:58	5.5	67.4	61.9	0.0007	0.0260	0.0253	2.2	SW
9/21/2026 14:59	5.5	66.9	61.4	0.0007	0.0253	0.0247	2.3	SSW
9/21/2026 15:00	5.3	66.5	61.2	0.0007	0.0247	0.0240	2.2	SSW
9/21/2026 15:01	5.1	66.0	60.8	0.0007	0.0227	0.0220	2.2	S
9/21/2026 15:02	5.0	65.5	60.5	0.0007	0.0213	0.0207	2.3	SSW
9/21/2026 15:03	5.1	64.9	59.8	0.0007	0.0200	0.0193	2.3	SSW
9/21/2026 15:04	5.0	69.0	64.0	0.0007	0.0200	0.0193	2.3	SW
9/21/2026 15:05	4.8	75.4	70.5	0.0007	0.0193	0.0187	2.3	S
9/21/2026 15:06	4.3	80.3	75.9	0.0007	0.0173	0.0167	2.3	S
9/21/2026 15:07	4.1	80.1	76.0	0.0007	0.0153	0.0147	2.4	SSW
9/21/2026 15:08	4.1	78.9	74.8	0.0007	0.0133	0.0127	2.4	SSW
9/21/2026 15:09	4.5	78.6	74.1	0.0007	0.0127	0.0120	2.5	S
9/21/2026 15:10	4.6	78.4	73.7	0.0000	0.0107	0.0107	2.6	SSW
9/21/2026 15:11	4.7	77.8	73.1	0.0000	0.0087	0.0087	2.6	SSW
9/21/2026 15:12	4.8	77.5	72.7	0.0000	0.0060	0.0060	2.6	SSW
9/21/2026 15:13	4.9	77.8	72.9	0.0000	0.0047	0.0047	2.7	SSW
9/21/2026 15:14	4.9	78.2	73.3	0.0000	0.0040	0.0040	2.7	SSW
9/21/2026 15:15	4.8	78.6	73.8	0.0000	0.0033	0.0033	2.6	SSW
9/21/2026 15:16	4.9	79.1	74.2	0.0000	0.0027	0.0027	2.6	SSW
9/21/2026 15:17	5.0	79.6	74.6	0.0000	0.0020	0.0020	2.7	SSW
9/21/2026 15:18	5.6	80.1	74.5	0.0000	0.0027	0.0027	2.7	SSW
9/21/2026 15:19	6.0	76.0	70.0	0.0000	0.0027	0.0027	2.8	SW
9/21/2026 15:20	6.0	69.6	63.7	0.0000	0.0027	0.0027	2.8	SSW
9/21/2026 15:21	6.1	64.6	58.5	0.0000	0.0040	0.0040	2.8	SSW
9/21/2026 15:22	6.1	60.7	54.6	0.0000	0.0053	0.0053	2.8	SSW
9/21/2026 15:23	5.9	55.2	49.3	0.0000	0.0067	0.0067	2.8	SSW
9/21/2026 15:24	5.5	50.0	44.5	0.0000	0.0073	0.0073	2.7	SSW
9/21/2026 15:25	5.4	45.4	40.0	0.0000	0.0087	0.0087	2.7	SSW
9/21/2026 15:26	5.5	41.5	35.9	0.0000	0.0093	0.0093	2.7	SSW
9/21/2026 15:27	6.4	38.2	31.9	0.0000	0.0100	0.0100	2.6	S
9/21/2026 15:28	6.4	35.4	28.9	0.0000	0.0107	0.0107	2.7	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
9/21/2026 15:29	7.1	32.9	25.8	0.0007	0.0113	0.0107	2.8	S
9/21/2026 15:30	7.8	31.2	23.4	0.0020	0.0120	0.0100	2.8	S
9/21/2026 15:31	7.8	30.3	22.5	0.0020	0.0127	0.0107	2.8	SSW
9/21/2026 15:32	8.2	30.4	22.2	0.0020	0.0140	0.0120	2.7	SW
9/21/2026 15:33	7.6	30.9	23.3	0.0020	0.0140	0.0120	2.6	SSW
9/21/2026 15:34	7.6	31.4	23.7	0.0020	0.0147	0.0127	2.5	SW
9/21/2026 15:35	7.8	32.0	24.2	0.0020	0.0153	0.0133	2.5	SSW
9/21/2026 15:36	7.9	34.0	26.1	0.0020	0.0153	0.0133	2.5	SSW
9/21/2026 15:37	8.0	36.3	28.3	0.0020	0.0153	0.0133	2.4	SSW
9/21/2026 15:38	8.2	38.3	30.1	0.0020	0.0153	0.0133	2.4	SSW
9/21/2026 15:39	8.2	40.1	31.9	0.0020	0.0153	0.0133	2.4	SSW
9/21/2026 15:40	8.4	41.7	33.3	0.0020	0.0153	0.0133	2.4	S
9/21/2026 15:41	8.7	43.0	34.3	0.0020	0.0160	0.0140	2.3	SSW
9/21/2026 15:42	8.6	43.9	35.3	0.0020	0.0173	0.0153	2.4	S
9/21/2026 15:43	9.1	45.1	36.0	0.0020	0.0187	0.0167	2.3	S
9/21/2026 15:44	8.6	46.3	37.7	0.0013	0.0200	0.0187	2.1	SSW
9/21/2026 15:45	8.2	47.1	39.0	0.0000	0.0220	0.0220	2.2	SSW
9/21/2026 15:46	8.1	47.4	39.3	0.0000	0.0267	0.0267	2.2	SSW
9/21/2026 15:47	8.1	47.3	39.2	0.0000	0.0327	0.0327	2.3	SSW
9/21/2026 15:48	8.1	46.9	38.8	0.0000	0.0353	0.0353	2.4	SSW
9/21/2026 15:49	8.4	47.0	38.6	0.0000	0.0360	0.0360	2.4	SW
9/21/2026 15:50	8.2	48.7	40.4	0.0000	0.0353	0.0353	2.3	W
9/21/2026 15:51	8.0	48.7	40.7	0.0000	0.0347	0.0347	2.4	SW
9/21/2026 15:52	8.0	47.9	39.9	0.0000	0.0340	0.0340	2.4	SSW
9/21/2026 15:53	7.8	47.1	39.2	0.0000	0.0327	0.0327	2.6	SSW
9/21/2026 15:54	7.9	46.4	38.4	0.0000	0.0313	0.0313	2.6	S
9/21/2026 15:55	7.8	45.8	38.0	0.0000	0.0307	0.0307	2.6	SSW
9/21/2026 15:56	7.7	45.5	37.8	0.0000	0.0313	0.0313	2.7	SSW
9/21/2026 15:57	8.9	44.8	35.9	0.0000	0.0313	0.0313	2.6	S
9/21/2026 15:58	10.0	43.6	33.6	0.0000	0.0313	0.0313	2.7	S
9/21/2026 15:59	9.7	42.5	32.7	0.0000	0.0307	0.0307	2.7	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
9/21/2026 16:00	9.7	42.3	32.5	0.0000	0.0293	0.0293	2.6	SSW
9/21/2026 16:01	10.0	42.3	32.2	0.0000	0.0253	0.0253	2.5	SW
9/21/2026 16:02	9.8	41.8	32.0	0.0000	0.0193	0.0193	2.5	SSW
9/21/2026 16:03	9.7	41.8	32.1	0.0000	0.0173	0.0173	2.4	SSW
9/21/2026 16:04	9.4	41.4	32.1	0.0000	0.0173	0.0173	2.3	SW
9/21/2026 16:05	9.6	39.4	29.9	0.0000	0.0180	0.0180	2.4	SSW
9/21/2026 16:06	9.7	37.4	27.7	0.0000	0.0180	0.0180	2.4	SSW
9/21/2026 16:07	10.7	35.9	25.2	0.0000	0.0180	0.0180	2.4	S
9/21/2026 16:08	11.7	34.6	22.9	0.0000	0.0180	0.0180	2.3	S
9/21/2026 16:09	12.5	33.3	20.8	0.0000	0.0180	0.0180	2.2	S
9/21/2026 16:10	12.5	32.1	19.6	0.0000	0.0173	0.0173	2.2	SW
9/21/2026 16:11	13.0	31.0	18.0	0.0000	0.0160	0.0160	2.1	SSW
9/21/2026 16:12	12.0	30.7	18.7	0.0000	0.0147	0.0147	2.1	SSW
9/21/2026 16:13	11.1	30.7	19.6	0.0000	0.0140	0.0140	2.0	SSW
9/21/2026 16:14	11.2	30.8	19.6	0.0000	0.0140	0.0140	2.0	SSW
9/21/2026 16:15	11.1	30.1	19.0	0.0000	0.0140	0.0140	2.0	SSW
9/21/2026 16:16	12.1	29.8	17.6	0.0007	0.0140	0.0133	2.0	S
9/21/2026 16:17	13.8	29.9	16.1	0.0007	0.0147	0.0140	1.9	S
9/21/2026 16:18	14.9	30.5	15.6	0.0007	0.0147	0.0140	1.9	SSW
9/21/2026 16:19	16.8	30.8	14.0	0.0020	0.0140	0.0120	2.0	S
9/21/2026 16:20	17.6	31.0	13.5	0.0020	0.0140	0.0120	2.0	S
9/21/2026 16:21	18.4	31.1	12.8	0.0020	0.0147	0.0127	2.0	S
9/21/2026 16:22	17.6	31.1	13.5	0.0020	0.0160	0.0140	1.9	SSW
9/21/2026 16:23	17.1	31.2	14.1	0.0020	0.0187	0.0167	1.9	SSW
9/21/2026 16:24	16.8	31.2	14.4	0.0020	0.0207	0.0187	1.8	SW
9/21/2026 16:25	16.9	31.6	14.7	0.0020	0.0227	0.0207	1.8	SSW
9/21/2026 16:26	16.1	32.2	16.1	0.0020	0.0240	0.0220	1.8	SSW
9/21/2026 16:27	17.1	32.1	15.0	0.0033	0.0253	0.0220	1.9	S
9/21/2026 16:28	16.4	32.5	16.1	0.0033	0.0260	0.0227	1.9	SSW
9/21/2026 16:29	17.9	31.8	13.9	0.0033	0.0267	0.0233	2.1	S
9/21/2026 16:30	18.0	31.8	13.8	0.0033	0.0273	0.0240	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
9/21/2026 16:31	16.6	31.4	14.8	0.0027	0.0273	0.0247	2.2	SSW
9/21/2026 16:32	16.2	29.9	13.7	0.0027	0.0267	0.0240	2.3	S
9/21/2026 16:33	16.4	27.8	11.4	0.0027	0.0267	0.0240	2.4	S
9/21/2026 16:34	14.8	25.8	11.0	0.0020	0.0267	0.0247	2.3	SSW