

SITE OBSERVATION REPORT

PROJECT No.: 170777301 PROJECT: Gowanus Green LOCATION: Brooklyn, NY BCP SITE ID: C224012	CLIENT: Gowanus Green Partners LLC	DATE: Tuesday, June 18, 2024 WEATHER: Sunny, 65 – 89 °F Wind: SE @ 0.4 – 5.1 mph TIME: 6:30am – 2:30pm
CONTRACTOR: Craig Geotechnical Drilling Co., Inc. (Craig)		LANGAN REP. : William Sanchez, PE
EQUIPMENT: (1) CME-75 Truck-Mounted Drill Rig (1) MiniRAE 3000 Photoionization Detector (PID) (3) Aeroqual ASQ1 Air Monitoring Stations Hand Tools	PRESENT AT SITE: Langan (Geotechnical/Environmental) – William Sanchez, Sebastian Baculima Chicaiza Arcadis (National Grid Consultant) – Kyle Barber Craig Geotechnical Drilling Co., Inc. (Drilling Contractor) – George Zackman, Bruce Wehrle, Mark Aquino, Sean Cleary WSP (New York State Department of Environmental Conservation [NYSDEC] Consultant) – Christopher DiSclafani	
OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.: Langan was on-site to implement a geotechnical investigation in accordance with the Change of Use Notification dated April 18, 2024, for the Gowanus Green site (New York State Department of Environmental Conservation [NYSDEC] Brownfield Cleanup Program [BCP] Site No. C224012). Site Activities - Craig advanced geotechnical boring GB-A-02 from about 57 feet bgs to 100 feet below grade surface (bgs) in the northwestern part of the site. - Langan documented the work and screened recovered soil for environmental impacts. No evidence of environmental impacts was observed. - Drilling spoils and fluids generated from boring advancement were containerized in four United Nations/Department of Transportation (UN/DOT)-approved 55-gallon drums for future waste characterization and off-site disposal. - Craig grouted the borehole from the boring termination depth to surface grade following advancement. - Craig advanced geotechnical boring GB-B-02 from about 82 feet bgs to 100 feet bgs in the northwestern part of the site. - Langan documented the work and screened recovered soil for environmental impacts. Visual and olfactory impacts were observed from about 82 to 92 feet bgs. - Drilling spoils and fluids generated from boring advancement were containerized in three UN/DOT-approved 55-gallon drums for future waste characterization and off-site disposal. - Craig grouted the borehole from the boring termination depth to surface grade following advancement.		
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- Craig advanced geotechnical boring GB-D-02 from surface grade to about 55 feet bgs in the northeastern part of the site.
 - Langan documented the work and screened recovered soil for environmental impacts. No evidence of environmental impacts was observed.
 - Geotechnical boring GB-D-02 was temporarily covered for borehole restoration (via grouting) on the next workday.
- Craig pre-drilled geotechnical boring GB-A-06 from surface grade to about 5 feet bgs in the northwestern part of the site.
 - Langan documented the work and screened recovered soil for environmental impacts. No evidence of environmental impacts was observed.
 - Geotechnical boring GB-A-06 was temporarily covered for borehole continuation on the next workday.
- Langan mobilized a third air monitoring station for implementation of the Community Air Monitoring Plan (CAMP).

Material Tracking

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

Sampling

- None.

CAMP Activities

- The 15-minute time-weighted average (TWA) site contributions for particulate matter less than 10 microns in diameter (PM10) and volatile organic compounds (VOCs) are calculated by subtracting the upwind readings from the downwind readings. A true action level exceedance is realized when this net result exceeds 150 $\mu\text{g}/\text{m}^3$ for PM10 and 5 ppm for VOCs. PM10 or VOCs did not exceed the 15-minute TWA site contribution action levels of 150 $\mu\text{g}/\text{m}^3$ and 5 ppm, respectively. The CAMP data is attached to this site observation report.

Particulate Monitoring ($\mu\text{g}/\text{m}^3$)		Organic Vapor Monitoring (ppm)	
PM10 Average Site Contribution (Minimum)	0.0	VOC Average Site Contribution (Minimum)	0.00
PM10 Average Site Contribution (Maximum)	3.1	VOC Average Site Contribution (Maximum)	0.00

$\mu\text{g}/\text{m}^3$: micrograms per cubic meter.

ppm: parts per million.

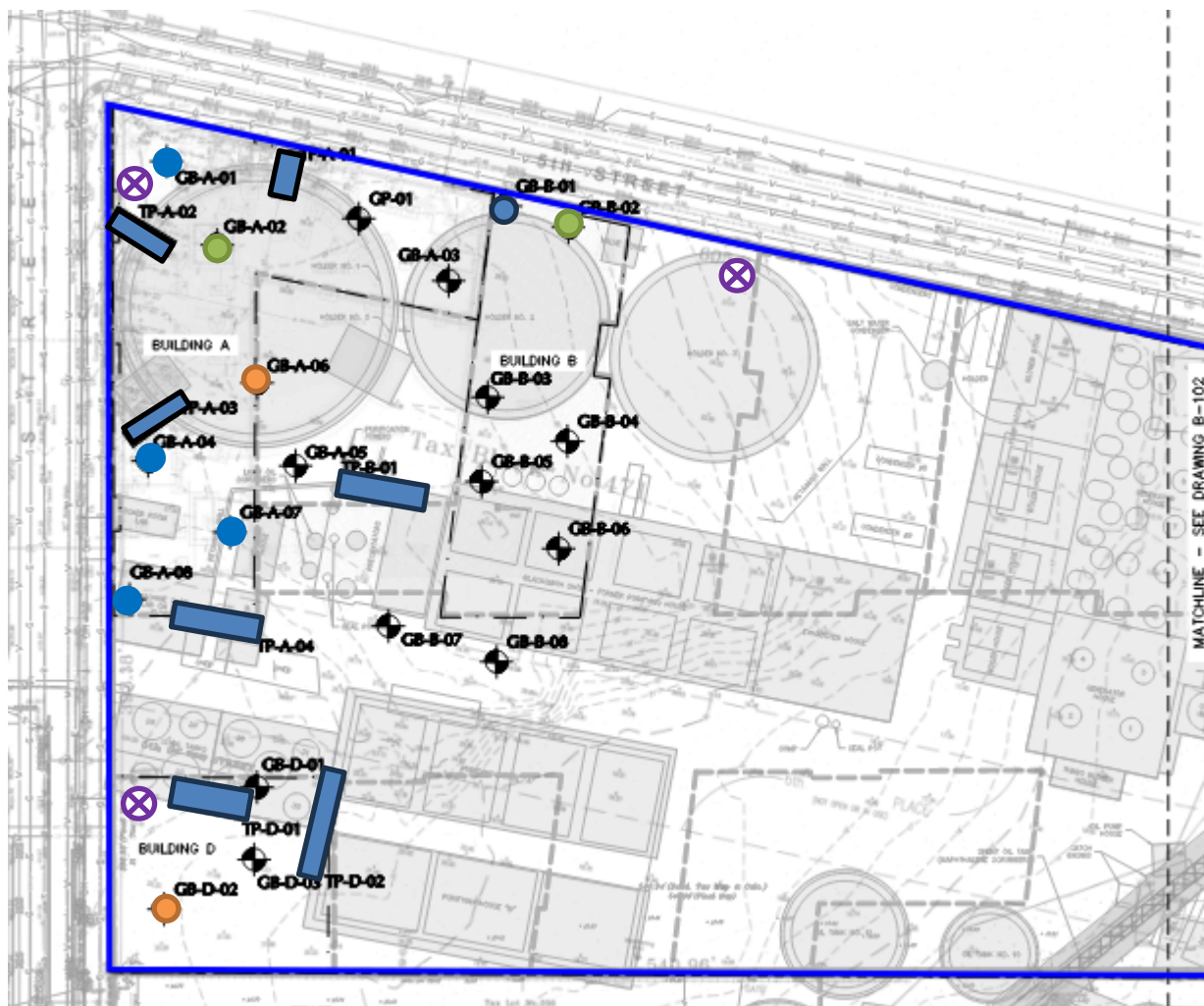
Anticipated Activities

- Craig and Langan will continue implementation of the geotechnical investigation.

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Figure 1: Site Plan – West



Legend:

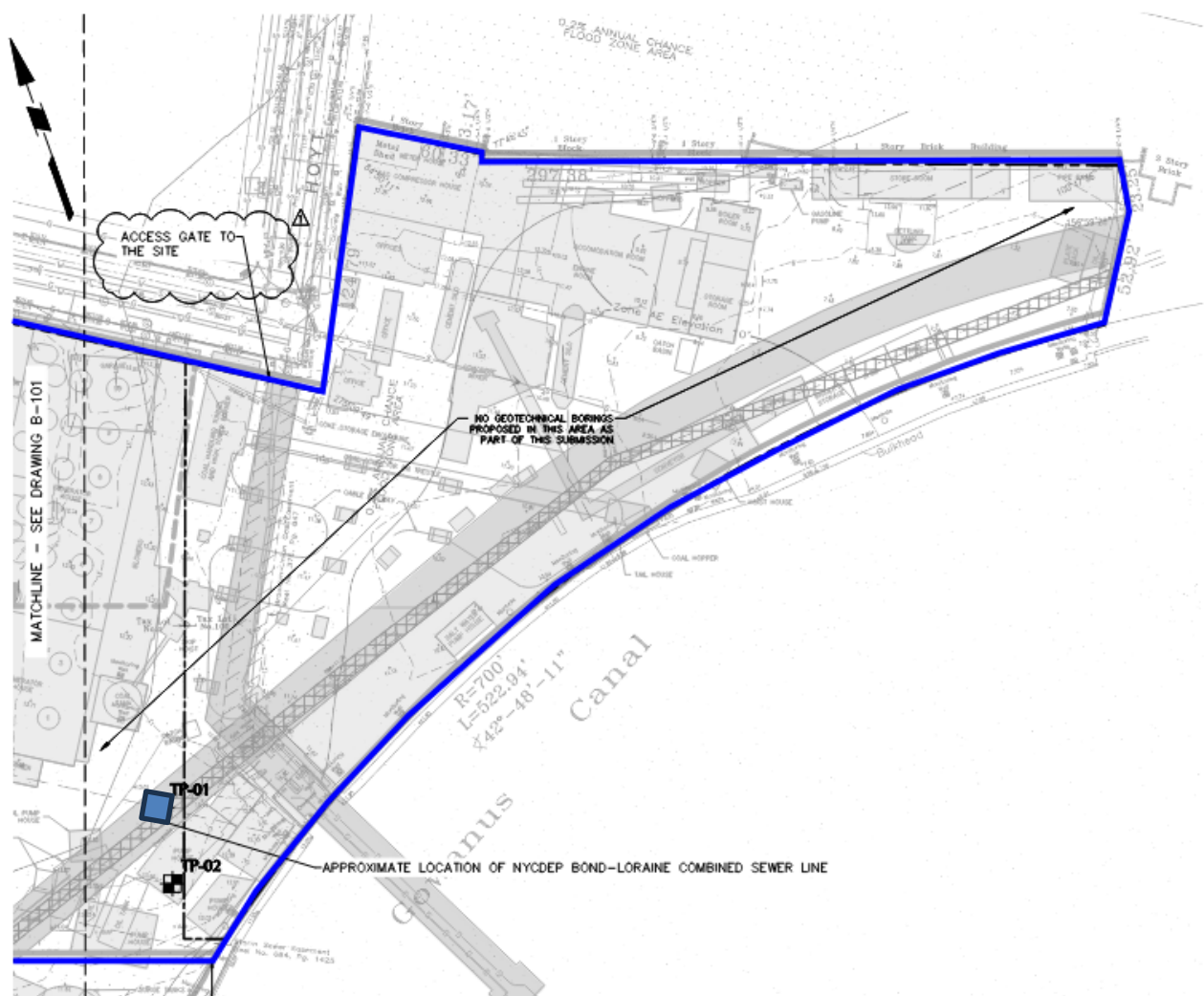
- Site Boundary
- Approximate location of geotechnical boring completed today
- Approximate location of geotechnical boring completed previously
- Approximate location of geotechnical boring in progress
- ⊗ Approximate Location of CAMP Station
- ▭ Approximate location of test pit completed today
- ▭ Approximate location of test pit completed previously
- ▭ Approximate location of test pit in progress

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By: William Sanchez, PE

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Figure 2: Site Plan – East



Legend:

- Site Boundary
- Approximate location of geotechnical boring completed today
- Approximate location of geotechnical boring completed previously
- Approximate location of geotechnical boring in progress
- Approximate Location of CAMP Station
- Approximate location of test pit completed today
- Approximate location of test pit completed previously
- Approximate location of test pit in progress

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Select Site Photographs:



Photo 1: Soil/fill recovered from geotechnical boring GB-D-02



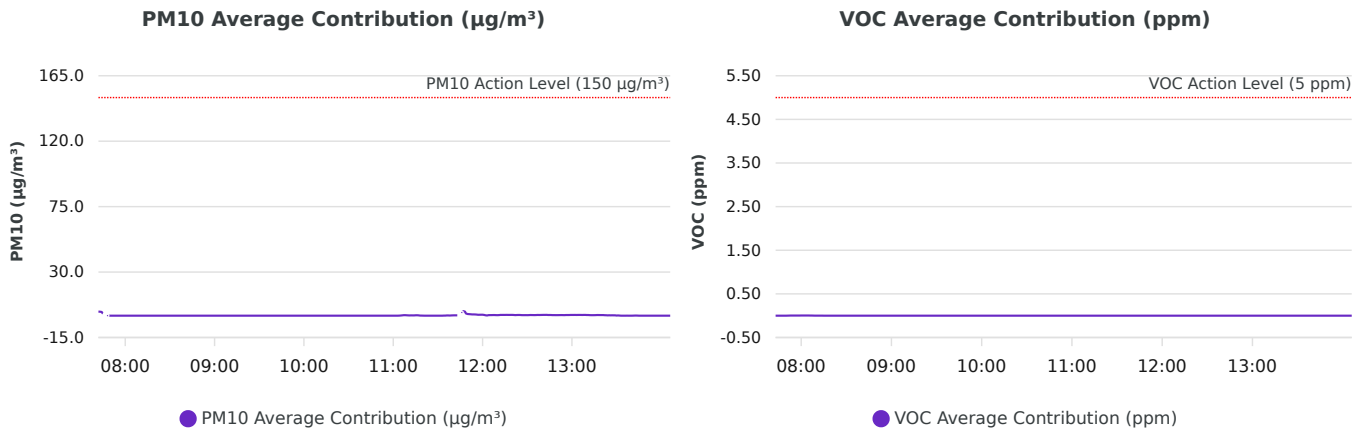
Photo 2: Craig advancing geotechnical boring GB-D-02 (facing west)

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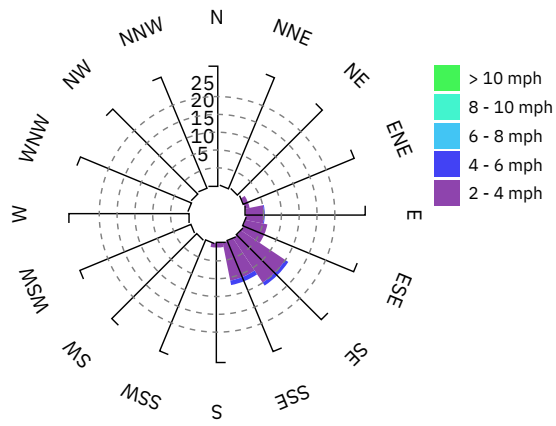
	Air Monitoring Report	170777301 - Gowanus Green	
		Report Period	
		From:	6/18/2024 06:00
		To:	6/18/2024 18:00
		PM10 Action Level:	150.0 µg/m³
		VOC Action Level:	5.00 ppm

Daily Environmental Summary	Windspeed (mph)	Prevailing wind direction
6/18/2024	0.4-5.1	SE

Daily Monitoring Summary	PM10 (µg/m³)	Time	VOC (ppm)	Time
Min Contribution (15 min avg.) - 6/18/2024	0.0	07:48	0.00	07:43
Max Contribution (15 min avg.) - 6/18/2024	3.1	11:47	0.00	08:00



Contribution wind rose (mph)



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 15 min Avg	Wind Direction
6/18/2024 07:33:00							0.7	NE
6/18/2024 07:34:00							0.7	NNE
6/18/2024 07:35:00							0.5	SE
6/18/2024 07:36:00							0.2	SSW
6/18/2024 07:37:00							0.2	NNW
6/18/2024 07:38:00							0.3	NE
6/18/2024 07:39:00							0.2	SSE
6/18/2024 07:40:00							0.2	S
6/18/2024 07:41:00							0.4	ESE
6/18/2024 07:42:00	5.5	8.4	2.8				0.5	SE
6/18/2024 07:43:00	5.4	8.1	2.7	0.00	0.00	0.00	0.5	E
6/18/2024 07:44:00	5.3	7.9	2.6	0.00	0.00	0.00	0.5	NNE
6/18/2024 07:45:00	5.6	7.2	1.6	0.00	0.00	0.00	0.4	NW
6/18/2024 07:46:00		6.9		0.00	0.00	0.00	0.3	NNW
6/18/2024 07:47:00		6.7		0.00	0.00	0.00	0.3	E
6/18/2024 07:48:00	6.3	6.5	0.0	0.00	0.00	0.00	0.3	NNE
6/18/2024 07:49:00	6.3	6.4	0.0	0.00	0.00	0.00	0.3	NW
6/18/2024 07:50:00	6.2	6.4	0.0	0.00	0.00	0.00	0.3	E
6/18/2024 07:51:00	6.0	6.3	0.0	0.00	0.00	0.00	0.4	N
6/18/2024 07:52:00	5.8	6.2	0.0	0.00	0.00	0.00	0.4	E
6/18/2024 07:53:00	5.7	6.1	0.0	0.00	0.00	0.00	0.4	SE
6/18/2024 07:54:00	5.6	6.0	0.0	0.00	0.00	0.00	0.4	NNW
6/18/2024 07:55:00	5.6	6.0	0.0	0.00	0.00	0.00	0.4	NE
6/18/2024 07:56:00	5.7	5.9	0.0	0.00	0.00	0.00	0.4	SE
6/18/2024 07:57:00	5.6	5.7	0.0	0.00	0.00	0.00	0.4	SE
6/18/2024 07:58:00	5.6	5.5	0.0	0.00	0.00	0.00	0.4	NW
6/18/2024 07:59:00	5.6	5.4	0.0	0.00	0.00	0.00	0.3	NNE
6/18/2024 08:00:00	5.6	5.4	0.0	0.00	0.01	0.00	0.4	ENE
6/18/2024 08:01:00	5.5	5.3	0.0	0.00	0.01	0.00	0.5	SE

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 15 min Avg	Wind Direction
6/18/2024 08:02:00	5.5	5.3	0.0	0.00	0.01	0.00	0.5	NNE
6/18/2024 08:03:00	5.4	5.3	0.0	0.00	0.01	0.00	0.5	SE
6/18/2024 08:04:00	5.3	5.2	0.0	0.00	0.01	0.00	0.6	NNE
6/18/2024 08:05:00	5.3	5.1	0.0	0.00	0.01	0.00	0.6	SE
6/18/2024 08:06:00	5.3	5.0	0.0	0.00	0.00	0.00	0.7	SE
6/18/2024 08:07:00	5.3	5.0	0.0	0.00	0.00	0.00	0.7	E
6/18/2024 08:08:00	5.2	5.0	0.0	0.00	0.00	0.00	0.7	ENE
6/18/2024 08:09:00	5.2	4.9	0.0	0.00	0.00	0.00	0.8	SE
6/18/2024 08:10:00	5.1	4.8	0.0	0.00	0.00	0.00	0.8	E
6/18/2024 08:11:00	5.0	4.8	0.0	0.00	0.00	0.00	0.8	S
6/18/2024 08:12:00	5.0	4.7	0.0	0.00	0.00	0.00	0.8	ESE
6/18/2024 08:13:00	5.0	4.7	0.0	0.00	0.00	0.00	0.9	SE
6/18/2024 08:14:00	5.0	4.7	0.0	0.00	0.00	0.00	1.0	SE
6/18/2024 08:15:00	5.0	4.6	0.0	0.00	0.00	0.00	1.0	ESE
6/18/2024 08:16:00	5.0	4.6	0.0	0.00	0.00	0.00	0.9	NNE
6/18/2024 08:17:00	5.0	4.7	0.0	0.00	0.00	0.00	0.9	SSE
6/18/2024 08:18:00	5.0	4.7	0.0	0.00	0.00	0.00	0.9	SSE
6/18/2024 08:19:00	5.1	4.8	0.0	0.00	0.00	0.00	0.9	ESE
6/18/2024 08:20:00	5.1	4.8	0.0	0.00	0.00	0.00	0.9	ESE
6/18/2024 08:21:00	5.1	4.8	0.0	0.00	0.00	0.00	0.9	SE
6/18/2024 08:22:00	5.1	4.8	0.0	0.00	0.00	0.00	1.0	SSE
6/18/2024 08:23:00	5.1	4.8	0.0	0.00	0.00	0.00	1.0	ESE
6/18/2024 08:24:00	5.1	4.8	0.0	0.00	0.00	0.00	1.0	ESE
6/18/2024 08:25:00	5.1	4.8	0.0	0.00	0.00	0.00	1.0	SSE
6/18/2024 08:26:00	5.1	4.8	0.0	0.00	0.00	0.00	1.0	ESE
6/18/2024 08:27:00	5.2	4.8	0.0	0.00	0.00	0.00	1.0	SSE
6/18/2024 08:28:00	5.1	4.8	0.0	0.00	0.00	0.00	1.0	E
6/18/2024 08:29:00	5.1	4.7	0.0	0.00	0.00	0.00	0.9	NNE
6/18/2024 08:30:00	5.1	4.7	0.0	0.00	0.00	0.00	0.9	ESE

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 15 min Avg	Wind Direction
6/18/2024 08:31:00	5.1	4.7	0.0	0.00	0.00	0.00	0.9	E
6/18/2024 08:32:00	5.1	4.6	0.0	0.00	0.00	0.00	0.9	N
6/18/2024 08:33:00	5.0	4.5	0.0	0.00	0.00	0.00	0.9	SE
6/18/2024 08:34:00	4.9	4.5	0.0	0.00	0.00	0.00	0.9	ESE
6/18/2024 08:35:00	4.8	4.5	0.0	0.00	0.00	0.00	0.9	SW
6/18/2024 08:36:00	4.8	4.4	0.0	0.00	0.00	0.00	0.7	N
6/18/2024 08:37:00	4.8	4.5	0.0	0.00	0.00	0.00	0.6	WNW
6/18/2024 08:38:00	4.8	4.4	0.0	0.00	0.00	0.00	0.6	SE
6/18/2024 08:39:00	4.8	4.4	0.0	0.00	0.00	0.00	0.5	SSE
6/18/2024 08:40:00	4.8	4.4	0.0	0.00	0.00	0.00	0.5	E
6/18/2024 08:41:00	4.8	4.4	0.0	0.00	0.00	0.00	0.5	ENE
6/18/2024 08:42:00	4.8	4.4	0.0	0.00	0.00	0.00	0.6	ESE
6/18/2024 08:43:00	4.8	4.4	0.0	0.00	0.00	0.00	0.6	SE
6/18/2024 08:44:00	4.8	4.4	0.0	0.00	0.00	0.00	0.7	SE
6/18/2024 08:45:00	4.8	4.4	0.0	0.00	0.00	0.00	0.7	SE
6/18/2024 08:46:00	4.7	4.4	0.0	0.00	0.00	0.00	0.7	SE
6/18/2024 08:47:00	4.7	4.4	0.0	0.00	0.00	0.00	0.8	SE
6/18/2024 08:48:00	4.7	4.4	0.0	0.00	0.00	0.00	0.7	NNE
6/18/2024 08:49:00	4.7	4.4	0.0	0.00	0.00	0.00	0.6	N
6/18/2024 08:50:00	4.8	4.4	0.0	0.00	0.00	0.00	0.7	SE
6/18/2024 08:51:00	4.8	4.4	0.0	0.00	0.00	0.00	0.7	SSE
6/18/2024 08:52:00	4.8	4.4	0.0	0.00	0.00	0.00	0.8	S
6/18/2024 08:53:00	4.9	4.4	0.0	0.00	0.00	0.00	0.8	ESE
6/18/2024 08:54:00	4.9	4.4	0.0	0.00	0.00	0.00	0.9	SE
6/18/2024 08:55:00	4.9	4.4	0.0	0.00	0.00	0.00	0.9	E
6/18/2024 08:56:00	5.0	4.4	0.0	0.00	0.00	0.00	0.9	ENE
6/18/2024 08:57:00	5.0	4.5	0.0	0.00	0.00	0.00	0.9	SSE
6/18/2024 08:58:00	4.9	4.5	0.0	0.00	0.00	0.00	0.8	ESE
6/18/2024 08:59:00	5.0	4.4	0.0	0.00	0.00	0.00	0.7	SSE

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 15 min Avg	Wind Direction
6/18/2024 09:00:00	5.0	4.4	0.0	0.00	0.00	0.00	0.6	NNE
6/18/2024 09:01:00	5.0	4.4	0.0	0.00	0.00	0.00	0.6	ENE
6/18/2024 09:02:00	5.0	4.4	0.0	0.00	0.00	0.00	0.6	SSE
6/18/2024 09:03:00	5.1	4.4	0.0	0.00	0.00	0.00	0.7	SE
6/18/2024 09:04:00	5.0	4.4	0.0	0.00	0.00	0.00	0.9	SE
6/18/2024 09:05:00	5.0	4.3	0.0	0.00	0.00	0.00	0.9	ESE
6/18/2024 09:06:00	5.0	4.3	0.0	0.00	0.00	0.00	0.8	N
6/18/2024 09:07:00	5.0	4.3	0.0	0.00	0.00	0.00	0.9	E
6/18/2024 09:08:00	5.0	4.2	0.0	0.00	0.00	0.00	0.8	E
6/18/2024 09:09:00	5.0	4.2	0.0	0.00	0.00	0.00	0.8	ENE
6/18/2024 09:10:00	5.0	4.3	0.0	0.00	0.00	0.00	0.9	SE
6/18/2024 09:11:00	5.0	4.2	0.0	0.00	0.00	0.00	0.9	SSE
6/18/2024 09:12:00	5.0	4.2	0.0	0.00	0.00	0.00	0.9	NE
6/18/2024 09:13:00	5.1	4.2	0.0	0.00	0.00	0.00	0.9	ESE
6/18/2024 09:14:00	5.1	4.2	0.0	0.00	0.00	0.00	1.0	ESE
6/18/2024 09:15:00	5.0	4.2	0.0	0.00	0.00	0.00	1.1	ESE
6/18/2024 09:16:00	5.1	4.3	0.0	0.00	0.00	0.00	1.2	SE
6/18/2024 09:17:00	5.1	4.3	0.0	0.00	0.00	0.00	1.2	SE
6/18/2024 09:18:00	5.2	4.4	0.0	0.00	0.00	0.00	1.2	SE
6/18/2024 09:19:00	5.3	4.6	0.0	0.00	0.00	0.00	1.2	SE
6/18/2024 09:20:00	5.3	4.7	0.0	0.00	0.00	0.00	1.3	SSE
6/18/2024 09:21:00	5.3	4.7	0.0	0.00	0.00	0.00	1.4	SE
6/18/2024 09:22:00	5.3	4.7	0.0	0.00	0.00	0.00	1.4	NE
6/18/2024 09:23:00	5.3	4.7	0.0	0.00	0.00	0.00	1.4	ENE
6/18/2024 09:24:00	5.3	4.7	0.0	0.00	0.00	0.00	1.5	ESE
6/18/2024 09:25:00	5.4	4.7	0.0	0.00	0.00	0.00	1.5	SE
6/18/2024 09:26:00	5.3	4.7	0.0	0.00	0.00	0.00	1.6	E
6/18/2024 09:27:00	5.3	4.7	0.0	0.00	0.00	0.00	1.7	E
6/18/2024 09:28:00	5.2	4.7	0.0	0.00	0.00	0.00	1.8	SE

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 15 min Avg	Wind Direction
6/18/2024 09:29:00	5.2	4.6	0.0	0.00	0.00	0.00	1.7	E
6/18/2024 09:30:00	5.3	4.7	0.0	0.00	0.00	0.00	1.6	SE
6/18/2024 09:31:00	5.3	4.7	0.0	0.00	0.00	0.00	1.7	E
6/18/2024 09:32:00	5.3	4.7	0.0	0.00	0.00	0.00	1.6	SE
6/18/2024 09:33:00	5.2	4.6	0.0	0.00	0.00	0.00	1.6	ESE
6/18/2024 09:34:00	5.1	4.5	0.0	0.00	0.00	0.00	1.6	SE
6/18/2024 09:35:00	5.1	4.4	0.0	0.00	0.00	0.00	1.6	ESE
6/18/2024 09:36:00	5.1	4.4	0.0	0.00	0.00	0.00	1.6	SE
6/18/2024 09:37:00	5.2	4.4	0.0	0.00	0.00	0.00	1.6	ESE
6/18/2024 09:38:00	5.3	4.4	0.0	0.00	0.00	0.00	1.7	SSE
6/18/2024 09:39:00	5.3	4.4	0.0	0.00	0.00	0.00	1.7	ESE
6/18/2024 09:40:00	5.3	4.3	0.0	0.00	0.00	0.00	1.5	E
6/18/2024 09:41:00	5.4	4.4	0.0	0.00	0.00	0.00	1.5	ESE
6/18/2024 09:42:00	5.5	4.4	0.0	0.00	0.00	0.00	1.5	ESE
6/18/2024 09:43:00	5.6	4.4	0.0	0.00	0.00	0.00	1.5	SE
6/18/2024 09:44:00	5.7	4.5	0.0	0.00	0.00	0.00	1.5	SE
6/18/2024 09:45:00	5.7	4.5	0.0	0.00	0.00	0.00	1.5	SE
6/18/2024 09:46:00	5.8	4.5	0.0	0.00	0.00	0.00	1.5	SE
6/18/2024 09:47:00	5.8	4.5	0.0	0.00	0.00	0.00	1.6	SE
6/18/2024 09:48:00	5.9	4.5	0.0	0.00	0.00	0.00	1.6	ESE
6/18/2024 09:49:00	6.0	4.5	0.0	0.00	0.00	0.00	1.6	SE
6/18/2024 09:50:00	6.0	4.5	0.0	0.00	0.00	0.00	1.6	SSE
6/18/2024 09:51:00	6.1	4.5	0.0	0.00	0.00	0.00	1.5	SSE
6/18/2024 09:52:00	6.0	4.6	0.0	0.00	0.00	0.00	1.4	ESE
6/18/2024 09:53:00	6.0	4.6	0.0	0.00	0.00	0.00	1.3	N
6/18/2024 09:54:00	6.0	4.6	0.0	0.00	0.00	0.00	1.3	SSE
6/18/2024 09:55:00	6.0	4.7	0.0	0.00	0.00	0.00	1.3	SE
6/18/2024 09:56:00	5.9	4.7	0.0	0.00	0.00	0.00	1.3	SE
6/18/2024 09:57:00	6.0	4.7	0.0	0.00	0.00	0.00	1.3	ESE

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 15 min Avg	Wind Direction
6/18/2024 09:58:00	6.2	4.8	0.0	0.00	0.00	0.00	1.2	E
6/18/2024 09:59:00	6.7	4.7	0.0	0.00	0.00	0.00	1.1	NE
6/18/2024 10:00:00	6.9	5.2	0.0	0.00	0.00	0.00	1.1	ESE
6/18/2024 10:01:00	7.0	5.2	0.0	0.00	0.00	0.00	1.1	E
6/18/2024 10:02:00	6.9	5.2	0.0	0.00	0.00	0.00	1.1	ENE
6/18/2024 10:03:00	6.8	5.2	0.0	0.00	0.00	0.00	1.0	E
6/18/2024 10:04:00	6.8	5.2	0.0	0.00	0.00	0.00	1.1	ENE
6/18/2024 10:05:00	6.8	5.2	0.0	0.00	0.00	0.00	1.1	ENE
6/18/2024 10:06:00	6.8	5.2	0.0	0.00	0.00	0.00	1.1	ESE
6/18/2024 10:07:00	6.7	5.2	0.0	0.00	0.00	0.00	1.1	SSE
6/18/2024 10:08:00	6.7	5.2	0.0	0.00	0.00	0.00	1.2	SE
6/18/2024 10:09:00	6.7	5.1	0.0	0.00	0.00	0.00	1.2	SE
6/18/2024 10:10:00	6.7	5.1	0.0	0.00	0.00	0.00	1.2	SSE
6/18/2024 10:11:00	6.7	5.1	0.0	0.00	0.00	0.00	1.2	SSE
6/18/2024 10:12:00	6.6	5.0	0.0	0.00	0.00	0.00	1.2	ENE
6/18/2024 10:13:00	6.4	5.0	0.0	0.00	0.00	0.00	1.1	N
6/18/2024 10:14:00	5.8	5.1	0.0	0.00	0.00	0.00	1.0	NNW
6/18/2024 10:15:00	5.6	4.6	0.0	0.00	0.00	0.00	1.0	SE
6/18/2024 10:16:00	5.5	4.6	0.0	0.00	0.00	0.00	0.9	NNE
6/18/2024 10:17:00	5.5	4.6	0.0	0.00	0.00	0.00	0.8	SE
6/18/2024 10:18:00	5.5	4.7	0.0	0.00	0.00	0.00	0.8	SE
6/18/2024 10:19:00	5.5	4.8	0.0	0.00	0.00	0.00	0.7	S
6/18/2024 10:20:00	5.5	4.8	0.0	0.00	0.00	0.00	0.8	SE
6/18/2024 10:21:00	5.5	4.8	0.0	0.00	0.00	0.00	0.9	SE
6/18/2024 10:22:00	5.6	4.8	0.0	0.00	0.00	0.00	0.9	ESE
6/18/2024 10:23:00	5.5	4.8	0.0	0.00	0.00	0.00	0.9	ENE
6/18/2024 10:24:00	5.5	4.8	0.0	0.00	0.00	0.00	0.9	ENE
6/18/2024 10:25:00	5.5	4.9	0.0	0.00	0.00	0.00	0.9	ESE
6/18/2024 10:26:00	5.6	4.9	0.0	0.00	0.00	0.00	1.0	ENE

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 15 min Avg	Wind Direction
6/18/2024 10:27:00	5.6	4.9	0.0	0.00	0.00	0.00	1.0	E
6/18/2024 10:28:00	5.5	5.0	0.0	0.00	0.00	0.00	1.1	S
6/18/2024 10:29:00	5.6	4.9	0.0	0.00	0.00	0.00	1.2	SSE
6/18/2024 10:30:00	5.6	5.0	0.0	0.00	0.00	0.00	1.1	NE
6/18/2024 10:31:00	5.6	5.0	0.0	0.00	0.00	0.00	1.2	ESE
6/18/2024 10:32:00	5.7	5.1	0.0	0.00	0.00	0.00	1.2	SE
6/18/2024 10:33:00	5.7	5.1	0.0	0.00	0.00	0.00	1.2	SE
6/18/2024 10:34:00	5.8	5.1	0.0	0.00	0.00	0.00	1.2	SE
6/18/2024 10:35:00	5.8	5.2	0.0	0.00	0.00	0.00	1.2	ESE
6/18/2024 10:36:00	5.8	5.2	0.0	0.00	0.00	0.00	1.2	E
6/18/2024 10:37:00	5.8	5.2	0.0	0.00	0.00	0.00	1.2	SE
6/18/2024 10:38:00	5.8	5.3	0.0	0.00	0.00	0.00	1.3	SSE
6/18/2024 10:39:00	5.8	5.3	0.0	0.00	0.00	0.00	1.3	SE
6/18/2024 10:40:00	5.8	5.3	0.0	0.00	0.00	0.00	1.3	SE
6/18/2024 10:41:00	5.8	5.3	0.0	0.00	0.00	0.00	1.4	ESE
6/18/2024 10:42:00	5.8	5.4	0.0	0.00	0.00	0.00	1.5	ESE
6/18/2024 10:43:00	5.9	5.3	0.0	0.00	0.00	0.00	1.6	ESE
6/18/2024 10:44:00	5.9	5.3	0.0	0.00	0.00	0.00	1.6	SE
6/18/2024 10:45:00	6.1	5.3	0.0	0.00	0.00	0.00	1.6	SSE
6/18/2024 10:46:00	6.1	5.3	0.0	0.00	0.00	0.00	1.7	SE
6/18/2024 10:47:00	6.1	5.4	0.0	0.00	0.00	0.00	1.7	ESE
6/18/2024 10:48:00	6.1	5.4	0.0	0.00	0.00	0.00	1.7	ENE
6/18/2024 10:49:00	6.1	5.4	0.0	0.00	0.00	0.00	1.6	NE
6/18/2024 10:50:00	6.1	5.4	0.0	0.00	0.00	0.00	1.6	ESE
6/18/2024 10:51:00	6.1	5.3	0.0	0.00	0.00	0.00	1.6	SE
6/18/2024 10:52:00	6.2	5.3	0.0	0.00	0.00	0.00	1.6	SE
6/18/2024 10:53:00	6.2	5.4	0.0	0.00	0.00	0.00	1.6	SE
6/18/2024 10:54:00	6.2	5.5	0.0	0.00	0.00	0.00	1.6	SSE
6/18/2024 10:55:00	6.2	5.6	0.0	0.00	0.00	0.00	1.6	ESE

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 15 min Avg	Wind Direction
6/18/2024 10:56:00	6.2	5.7	0.0	0.00	0.00	0.00	1.4	NNE
6/18/2024 10:57:00	6.3	5.7	0.0	0.00	0.00	0.00	1.3	NE
6/18/2024 10:58:00	6.3	5.8	0.0	0.00	0.00	0.00	1.2	E
6/18/2024 10:59:00	6.2	5.8	0.0	0.00	0.00	0.00	1.3	SE
6/18/2024 11:00:00	6.0	5.9	0.0	0.00	0.00	0.00	1.3	ESE
6/18/2024 11:01:00	6.0	5.8	0.0	0.00	0.00	0.00	1.2	NNE
6/18/2024 11:02:00	6.0	5.8	0.0	0.00	0.00	0.00	1.1	N
6/18/2024 11:03:00	5.9	5.9	0.0	0.00	0.00	0.00	1.1	SSW
6/18/2024 11:04:00	5.9	6.0	0.0	0.00	0.00	0.00	1.1	S
6/18/2024 11:05:00	5.9	6.0	0.1	0.00	0.00	0.00	1.0	S
6/18/2024 11:06:00	5.8	6.1	0.2	0.00	0.00	0.00	0.9	WNW
6/18/2024 11:07:00	5.8	6.1	0.3	0.00	0.00	0.00	0.8	S
6/18/2024 11:08:00	5.8	6.1	0.3	0.00	0.00	0.00	0.8	SSE
6/18/2024 11:09:00	5.8	6.1	0.3	0.00	0.00	0.00	0.7	SSE
6/18/2024 11:10:00	5.8	6.0	0.2	0.00	0.00	0.00	0.6	ENE
6/18/2024 11:11:00	5.8	6.0	0.2	0.00	0.00	0.00	0.8	SE
6/18/2024 11:12:00	5.8	6.0	0.2	0.00	0.00	0.00	0.9	SSE
6/18/2024 11:13:00	5.9	6.1	0.2	0.00	0.00	0.00	0.9	ESE
6/18/2024 11:14:00	5.9	6.1	0.2	0.00	0.00	0.00	0.8	SSE
6/18/2024 11:15:00	5.9	6.2	0.3	0.00	0.00	0.00	0.8	S
6/18/2024 11:16:00	6.0	6.3	0.3	0.00	0.00	0.00	0.9	SSE
6/18/2024 11:17:00	6.0	6.3	0.2	0.00	0.00	0.00	1.0	SE
6/18/2024 11:18:00	6.1	6.2	0.1	0.00	0.00	0.00	1.1	ESE
6/18/2024 11:19:00	6.1	6.1	0.1	0.00	0.00	0.00	1.1	E
6/18/2024 11:20:00	6.1	6.1	0.0	0.00	0.00	0.00	1.1	E
6/18/2024 11:21:00	6.1	6.1	0.0	0.00	0.00	0.00	1.3	E
6/18/2024 11:22:00	6.2	6.1	0.0	0.00	0.00	0.00	1.2	N
6/18/2024 11:23:00	6.2	6.2	0.0	0.00	0.00	0.00	1.2	SE
6/18/2024 11:24:00	6.2	6.2	0.0	0.00	0.00	0.00	1.2	SSE

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 15 min Avg	Wind Direction
6/18/2024 11:25:00	6.3	6.2	0.0	0.00	0.00	0.00	1.4	SE
6/18/2024 11:26:00	6.3	6.2	0.0	0.00	0.00	0.00	1.3	ESE
6/18/2024 11:27:00	6.3	6.2	0.0	0.00	0.00	0.00	1.4	SE
6/18/2024 11:28:00	6.3	6.2	0.0	0.00	0.00	0.00	1.4	ENE
6/18/2024 11:29:00	6.3	6.2	0.0	0.00	0.00	0.00	1.3	NE
6/18/2024 11:30:00	6.3	6.1	0.0	0.00	0.00	0.00	1.4	SSE
6/18/2024 11:31:00	6.3	6.2	0.0	0.00	0.00	0.00	1.5	SSE
6/18/2024 11:32:00	6.3	6.2	0.0	0.00	0.00	0.00	1.5	SE
6/18/2024 11:33:00	6.3	6.2	0.0	0.00	0.00	0.00	1.5	ESE
6/18/2024 11:34:00	6.3	6.3	0.1	0.00	0.00	0.00	1.5	SSE
6/18/2024 11:35:00	6.3	6.3	0.1	0.00	0.00	0.00	1.5	SE
6/18/2024 11:36:00	6.3	6.5	0.2	0.00	0.00	0.00	1.6	SE
6/18/2024 11:37:00	6.4	6.5	0.1	0.00	0.00	0.00	1.7	SSE
6/18/2024 11:38:00	6.5	6.6	0.1	0.00	0.00	0.00	1.8	SE
6/18/2024 11:39:00	6.4	6.6	0.2	0.00	0.00	0.00	1.7	NE
6/18/2024 11:40:00	6.4	6.6	0.2	0.00	0.00	0.00	1.6	ENE
6/18/2024 11:41:00	6.4	6.6	0.2	0.00	0.00	0.00	1.6	ESE
6/18/2024 11:42:00	6.4	6.7	0.2	0.00	0.00	0.00	1.6	ESE
6/18/2024 11:43:00	6.5	6.7	0.2	0.00	0.00	0.00	1.7	E
6/18/2024 11:44:00	6.5			0.00	0.00	0.00	1.8	SE
6/18/2024 11:45:00	6.5			0.00	0.00	0.00	1.9	SSE
6/18/2024 11:46:00	6.5	8.8	2.1	0.00	0.00	0.00	1.9	SE
6/18/2024 11:47:00	6.6	10.3	3.1	0.00	0.00	0.00	2.0	SE
6/18/2024 11:48:00	6.9	11.1	2.9	0.00	0.00	0.00	2.0	SSE
6/18/2024 11:49:00	7.3	10.6	1.4	0.00	0.00	0.00	2.0	SE
6/18/2024 11:50:00	7.3	9.9	1.1	0.00	0.00	0.00	2.0	SSE
6/18/2024 11:51:00	7.3	9.4	1.1	0.00	0.00	0.00	1.9	SE
6/18/2024 11:52:00	7.3	9.0	1.0	0.00	0.00	0.00	2.0	SSE
6/18/2024 11:53:00	7.3	8.8	0.9	0.00	0.00	0.00	2.0	ESE

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 15 min Avg	Wind Direction
6/18/2024 11:54:00	7.3	8.6	0.9	0.00	0.00	0.00	2.1	E
6/18/2024 11:55:00	7.2	8.4	0.8	0.00	0.00	0.00	2.2	E
6/18/2024 11:56:00	7.3	8.3	0.8	0.00	0.00	0.00	2.2	SE
6/18/2024 11:57:00	7.4	8.2	0.6	0.00	0.00	0.00	2.2	SSE
6/18/2024 11:58:00	7.3	8.1	0.6	0.00	0.00	0.00	2.2	ESE
6/18/2024 11:59:00	7.3	8.1	0.7	0.00	0.00	0.00	2.3	SE
6/18/2024 12:00:00	7.3	8.0	0.7	0.00	0.00	0.00	2.2	E
6/18/2024 12:01:00	7.4	7.9	0.5	0.00	0.00	0.00	2.1	E
6/18/2024 12:02:00	7.3	7.6	0.3	0.00	0.00	0.00	2.1	ESE
6/18/2024 12:03:00	7.0	7.2	0.1	0.00	0.00	0.00	2.0	SSE
6/18/2024 12:04:00	6.7	7.0	0.4	0.00	0.00	0.00	2.0	E
6/18/2024 12:05:00	6.6	7.0	0.4	0.00	0.00	0.00	1.9	ENE
6/18/2024 12:06:00	6.6	7.0	0.4	0.00	0.00	0.00	1.9	SSE
6/18/2024 12:07:00	6.6	7.0	0.4	0.00	0.00	0.00	1.9	E
6/18/2024 12:08:00	6.6	7.0	0.4	0.00	0.00	0.00	1.9	ESE
6/18/2024 12:09:00	6.6	7.0	0.4	0.00	0.00	0.00	1.9	SE
6/18/2024 12:10:00	6.6	7.0	0.4	0.00	0.00	0.00	2.0	SE
6/18/2024 12:11:00	6.6	7.0	0.4	0.00	0.00	0.00	2.0	SSE
6/18/2024 12:12:00	6.5	7.0	0.5	0.00	0.00	0.00	2.0	SE
6/18/2024 12:13:00	6.5	7.0	0.5	0.00	0.00	0.00	2.0	ENE
6/18/2024 12:14:00	6.5	7.0	0.5	0.00	0.00	0.00	1.9	ESE
6/18/2024 12:15:00	6.5	7.0	0.5	0.00	0.00	0.00	2.0	SE
6/18/2024 12:16:00	6.5	7.0	0.6	0.00	0.00	0.00	2.0	SSE
6/18/2024 12:17:00	6.5	7.1	0.5	0.00	0.00	0.00	2.0	ESE
6/18/2024 12:18:00	6.6	7.1	0.5	0.00	0.00	0.00	2.1	SE
6/18/2024 12:19:00	6.5	7.1	0.5	0.00	0.00	0.00	2.2	SE
6/18/2024 12:20:00	6.5	7.1	0.5	0.00	0.00	0.00	2.3	SE
6/18/2024 12:21:00	6.6	7.0	0.5	0.00	0.00	0.00	2.3	ESE
6/18/2024 12:22:00	6.6	7.0	0.4	0.00	0.00	0.00	2.3	E

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 15 min Avg	Wind Direction
6/18/2024 12:23:00	6.6	7.1	0.5	0.00	0.00	0.00	2.4	SE
6/18/2024 12:24:00	6.6	7.1	0.5	0.00	0.00	0.00	2.3	ENE
6/18/2024 12:25:00	6.6	7.1	0.5	0.00	0.00	0.00	2.3	SE
6/18/2024 12:26:00	6.6	7.0	0.4	0.00	0.00	0.00	2.2	S
6/18/2024 12:27:00	6.6	7.0	0.4	0.00	0.00	0.00	2.2	SE
6/18/2024 12:28:00	6.6	7.0	0.4	0.00	0.00	0.00	2.3	E
6/18/2024 12:29:00	6.6	7.0	0.4	0.00	0.00	0.00	2.3	ENE
6/18/2024 12:30:00	6.6	6.9	0.4	0.00	0.00	0.00	2.2	E
6/18/2024 12:31:00	6.5	6.9	0.4	0.00	0.00	0.00	2.2	ESE
6/18/2024 12:32:00	6.5	7.0	0.5	0.00	0.00	0.00	2.2	E
6/18/2024 12:33:00	6.5	6.9	0.4	0.00	0.00	0.00	2.2	ENE
6/18/2024 12:34:00	6.5	6.9	0.4	0.00	0.00	0.00	2.3	SE
6/18/2024 12:35:00	6.5	6.9	0.4	0.00	0.00	0.00	2.3	SE
6/18/2024 12:36:00	6.5	6.9	0.4	0.00	0.00	0.00	2.3	SE
6/18/2024 12:37:00	6.4	6.9	0.5	0.00	0.00	0.00	2.3	SSE
6/18/2024 12:38:00	6.4	6.9	0.5	0.00	0.00	0.00	2.2	SSE
6/18/2024 12:39:00	6.4	6.9	0.5	0.00	0.00	0.00	2.2	ESE
6/18/2024 12:40:00	6.3	6.8	0.5	0.00	0.00	0.00	2.2	ESE
6/18/2024 12:41:00	6.3	6.9	0.5	0.00	0.00	0.00	2.3	ESE
6/18/2024 12:42:00	6.3	6.9	0.5	0.00	0.00	0.00	2.3	SSE
6/18/2024 12:43:00	6.3	6.8	0.6	0.00	0.00	0.00	2.3	ESE
6/18/2024 12:44:00	6.4	6.8	0.5	0.00	0.00	0.00	2.4	E
6/18/2024 12:45:00	6.4	6.8	0.5	0.00	0.00	0.00	2.6	SE
6/18/2024 12:46:00	6.4	6.8	0.5	0.00	0.00	0.00	2.6	SE
6/18/2024 12:47:00	6.4	6.8	0.4	0.00	0.00	0.00	2.6	E
6/18/2024 12:48:00	6.4	6.8	0.4	0.00	0.00	0.00	2.7	SE
6/18/2024 12:49:00	6.4	6.8	0.4	0.00	0.00	0.00	2.7	SE
6/18/2024 12:50:00	6.4	6.8	0.4	0.00	0.00	0.00	2.7	SSE
6/18/2024 12:51:00	6.4	6.8	0.4	0.00	0.00	0.00	2.7	ESE

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 15 min Avg	Wind Direction
6/18/2024 12:52:00	6.4	6.8	0.4	0.00	0.00	0.00	2.7	SE
6/18/2024 12:53:00	6.4	6.8	0.4	0.00	0.00	0.00	2.8	SSE
6/18/2024 12:54:00	6.4	6.8	0.4	0.00	0.00	0.00	2.8	SE
6/18/2024 12:55:00	6.4	6.8	0.4	0.00	0.00	0.00	2.8	E
6/18/2024 12:56:00	6.4	6.8	0.5	0.00	0.00	0.00	2.8	SSE
6/18/2024 12:57:00	6.3	6.8	0.5	0.00	0.00	0.00	2.7	SSE
6/18/2024 12:58:00	6.3	6.8	0.5	0.00	0.00	0.00	2.7	SSE
6/18/2024 12:59:00	6.3	6.8	0.5	0.00	0.00	0.00	2.7	SSE
6/18/2024 13:00:00	6.2	6.7	0.5	0.00	0.00	0.00	2.5	SSE
6/18/2024 13:01:00	6.2	6.7	0.5	0.00	0.00	0.00	2.6	SSE
6/18/2024 13:02:00	6.2	6.7	0.5	0.00	0.00	0.00	2.6	SE
6/18/2024 13:03:00	6.2	6.7	0.5	0.00	0.00	0.00	2.7	SSE
6/18/2024 13:04:00	6.1	6.7	0.5	0.00	0.00	0.00	2.6	E
6/18/2024 13:05:00	6.1	6.7	0.5	0.00	0.00	0.00	2.5	SE
6/18/2024 13:06:00	6.1	6.6	0.5	0.00	0.00	0.00	2.6	SSE
6/18/2024 13:07:00	6.1	6.6	0.5	0.00	0.00	0.00	2.6	SSE
6/18/2024 13:08:00	6.1	6.6	0.5	0.00	0.00	0.00	2.6	SSE
6/18/2024 13:09:00	6.1	6.6	0.5	0.00	0.00	0.00	2.7	SE
6/18/2024 13:10:00	6.1	6.5	0.5	0.00	0.00	0.00	2.7	SSE
6/18/2024 13:11:00	6.1	6.5	0.5	0.00	0.00	0.00	2.8	SE
6/18/2024 13:12:00	6.2	6.5	0.4	0.00	0.00	0.00	2.8	SSE
6/18/2024 13:13:00	6.2	6.5	0.3	0.00	0.00	0.00	2.9	SSE
6/18/2024 13:14:00	6.2	6.5	0.3	0.00	0.00	0.00	2.9	SSE
6/18/2024 13:15:00	6.2	6.6	0.4	0.00	0.00	0.00	2.8	SE
6/18/2024 13:16:00	6.3	6.6	0.4	0.00	0.00	0.00	2.8	SSE
6/18/2024 13:17:00	6.3	6.7	0.5	0.00	0.00	0.00	2.8	SE
6/18/2024 13:18:00	6.3	6.7	0.4	0.00	0.00	0.00	2.8	S
6/18/2024 13:19:00	6.3	6.7	0.4	0.00	0.00	0.00	2.8	SE
6/18/2024 13:20:00	6.3	6.7	0.4	0.00	0.00	0.00	2.9	SSE

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 15 min Avg	Wind Direction
6/18/2024 13:21:00	6.3	6.7	0.4	0.00	0.00	0.00	2.9	SE
6/18/2024 13:22:00	6.3	6.7	0.3	0.00	0.00	0.00	3.0	S
6/18/2024 13:23:00	6.3	6.6	0.3	0.00	0.00	0.00	3.0	SSE
6/18/2024 13:24:00	6.3	6.5	0.2	0.00	0.00	0.00	2.9	S
6/18/2024 13:25:00	6.3	6.6	0.3	0.00	0.00	0.00	3.0	SSE
6/18/2024 13:26:00	6.3	6.5	0.2	0.00	0.00	0.00	2.8	E
6/18/2024 13:27:00	6.2	6.5	0.3	0.00	0.00	0.00	2.8	SE
6/18/2024 13:28:00	6.2	6.5	0.2	0.00	0.00	0.00	2.9	SSE
6/18/2024 13:29:00	6.2	6.4	0.2	0.00	0.00	0.00	2.9	SSE
6/18/2024 13:30:00	6.2	6.3	0.1	0.00	0.00	0.00	2.9	S
6/18/2024 13:31:00	6.1	6.3	0.2	0.00	0.00	0.00	2.8	SE
6/18/2024 13:32:00	6.1	6.2	0.1	0.00	0.00	0.00	2.8	E
6/18/2024 13:33:00	6.2	6.2	0.0	0.00	0.00	0.00	2.9	SSE
6/18/2024 13:34:00	6.1	6.1	0.0	0.00	0.00	0.00	2.9	ESE
6/18/2024 13:35:00	6.1	6.0	0.0	0.00	0.00	0.00	2.7	ESE
6/18/2024 13:36:00	6.0	6.0	0.0	0.00	0.00	0.00	2.7	E
6/18/2024 13:37:00	5.9	5.9	0.0	0.00	0.00	0.00	2.7	E
6/18/2024 13:38:00	5.9	5.8	0.0	0.00	0.00	0.00	2.8	SE
6/18/2024 13:39:00	5.8	5.8	0.0	0.00	0.00	0.00	2.8	E
6/18/2024 13:40:00	5.8	5.8	0.0	0.00	0.00	0.00	2.9	SE
6/18/2024 13:41:00	5.8	5.8	0.0	0.00	0.00	0.00	3.1	SE
6/18/2024 13:42:00	5.8	5.8	0.1	0.00	0.00	0.00	3.0	SSE
6/18/2024 13:43:00	5.7	5.8	0.1	0.00	0.00	0.00	3.1	SSE
6/18/2024 13:44:00	5.7	5.7	0.1	0.00	0.00	0.00	3.1	SSE
6/18/2024 13:45:00	5.9	5.7	0.0	0.00	0.00	0.00	3.2	SSE
6/18/2024 13:46:00	6.2	5.5	0.0	0.00	0.00	0.00	3.3	SSE
6/18/2024 13:47:00	6.1	5.5	0.0	0.00	0.00	0.00	3.3	ESE
6/18/2024 13:48:00	5.9	5.4	0.0	0.00	0.00	0.00	3.3	SE
6/18/2024 13:49:00	5.9	5.4	0.0	0.00	0.00	0.00	3.3	SE

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 15 min Avg	Wind Direction
6/18/2024 13:50:00	5.9	5.3	0.0	0.00	0.00	0.00	3.4	E
6/18/2024 13:51:00	6.0	5.3	0.0	0.00	0.00	0.00	3.3	SSE
6/18/2024 13:52:00	6.0	5.3	0.0	0.00	0.00	0.00	3.3	SE
6/18/2024 13:53:00	6.0	5.3	0.0	0.00	0.00	0.00	3.2	SSE
6/18/2024 13:54:00	5.9	5.2	0.0	0.00	0.00	0.00	3.3	SSE
6/18/2024 13:55:00	5.9	5.2	0.0	0.00	0.00	0.00	3.2	SSE
6/18/2024 13:56:00	5.9	5.1	0.0	0.00	0.00	0.00	3.2	SSE
6/18/2024 13:57:00	5.9	5.0	0.0	0.00	0.00	0.00	3.1	SE
6/18/2024 13:58:00	5.8	5.0	0.0	0.00	0.00	0.00	3.0	ESE
6/18/2024 13:59:00	5.8	5.0	0.0	0.00	0.00	0.00	2.9	ESE
6/18/2024 14:00:00	5.5	5.0	0.0	0.00	0.00	0.00	2.8	ESE
6/18/2024 14:01:00	5.2	5.0	0.0	0.00	0.00	0.00	2.7	E
6/18/2024 14:02:00	5.3	5.0	0.0	0.00	0.00	0.00	2.7	ESE
6/18/2024 14:03:00	5.3	5.0	0.0	0.00	0.00	0.00	2.7	SE
6/18/2024 14:04:00	5.3	5.0	0.0	0.00	0.00	0.00	2.7	SE
6/18/2024 14:05:00	5.2	5.0	0.0	0.00	0.00	0.00	2.8	SSE
6/18/2024 14:06:00	5.2	5.0	0.0	0.00	0.00	0.00	2.8	SSE