

CLIENT:	Gowanus Canal LLC, GowCan Owner, LLC, Bayside Gowanus Owner, L.L.C., Bayside Gowanus Venture, L.L.C.	DAY OF SPW CONSTRUCTION:	047
PROJECT No.:	170295301	DATE:	Monday, June 10, 2024
PROJECT:	Gowanus Canal Northside	WEATHER:	Clear, 64 – 75 °F Wind: S @ 0 – 11 mph
LOCATION:	Brooklyn, New York	TIME:	07:00 to 15:30
EQUIPMENT:	Kobelco SK210LC Excavator Takeuchi TB370 Excavator Takeuchi TL12V2 Skid Steer Husqvarna LG400 Plate Compactor	BCP SITE ID:	C224080
EQUIPMENT:		PRESENT AT SITE:	Langan: Stephanie Raphael Urban Atelier Group (UAG): Neil Rohrbacher G&M Works LLC (G&M): Russ Riley

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan was on-site to document implementation of the New York State Department of Environmental Conservation (NYSDEC)-approved December 8, 2023 Site Management Plan (SMP) for Brownfield Cleanup Program (BCP) Site No. C224080 during construction of a shore public walkway (SPW). Site Map 1 presents the Society Brooklyn and Sackett Place developments, which together comprise the BCP site.

Site Activities

- G&M backfilled an about 15-foot-long by 15-foot-wide area with previously imported NYSDEC-approved fill in the eastern part of Sackett Place within the SPW.
- G&M graded an about 4-foot-long by 5-foot-wide area to install foundation elements in the northern part of Society Brooklyn within the SPW.

Import and Export Tracking

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

Soil/Fill Export Summary			
Facility	Exported	Today	Total
Capital Development Site East Bangor, PA Non-Hazardous Soil/Fill	No. Loads	0	5
	Quantity (CY)	0	100

Material Import Summary				
Facility	NYSDEC Approved Quantity (CY)	Imported	Today	Total
Stavola Construction Materials, Inc Bridgewater, NJ 3/4-inch Stone	5,000	No. Loads	0	0
		Quantity (CY)	0	0

Sampling

- No samples were collected.

Cc:	G. Nicholls, M. Burke, P. Farnham, E. Adkins, A. Nesci	By:	Stephanie Raphael Langan, D.P.C.
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Community Air Monitoring

- Langan conducted real-time air monitoring for volatile organic compounds (VOC) and particulate matter smaller than 10 microns in diameter (PM10) at the upwind and downwind perimeters of the work area during ground-intrusive work. VOC and PM10 concentrations did not exceed the action levels established by the community air monitoring plan (CAMP).

Anticipated Activities

- G&M will excavate and backfill to install foundation elements within the SPW.

Cc:	G. Nicholls, M. Burke, P. Farnham, E. Adkins, A. Nesci	By:	Stephanie Raphael
			Langan, D.P.C.

Site Photographs



Photo 1: General view of the work area (facing northeast)

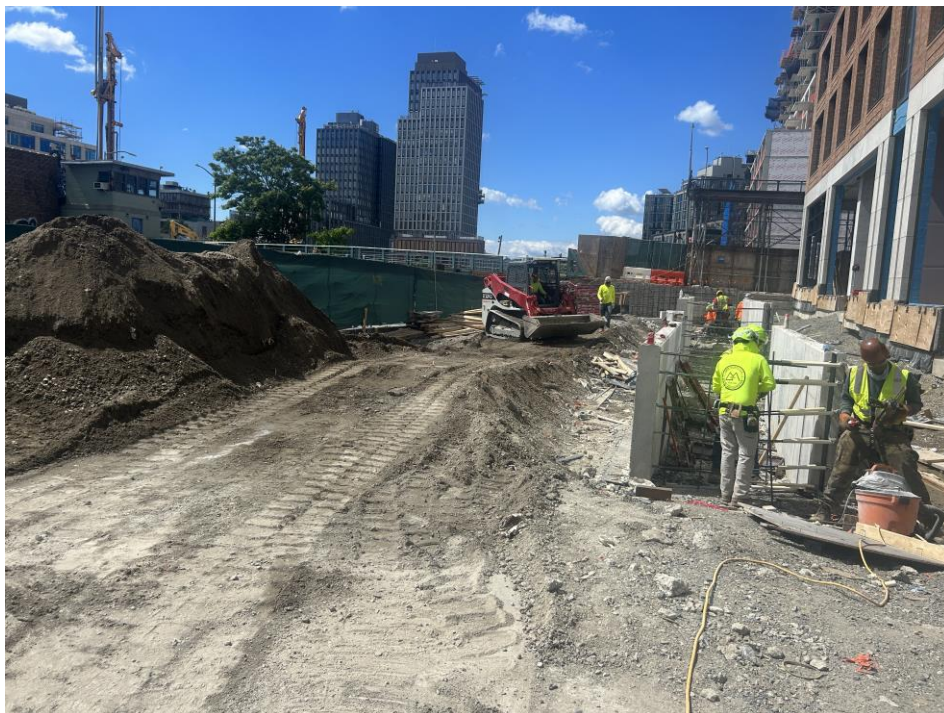
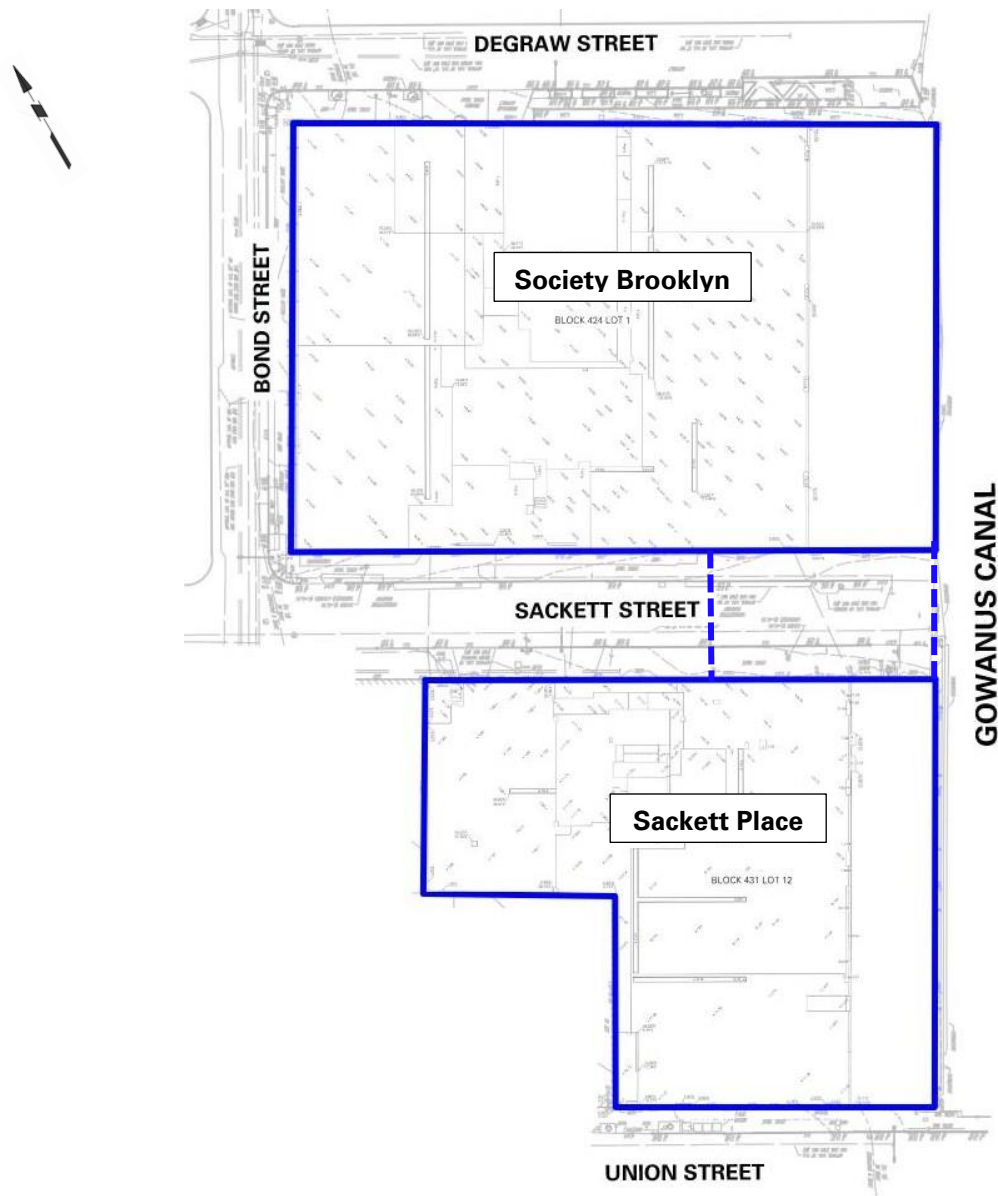


Photo 2: G&M backfilling with previously imported NYSDEC-approved fill to install foundation elements in the eastern part of Sackett Place within the SPW (facing south)

Cc: G. Nicholls, M. Burke, P. Farnham, E. Adkins,
A. Nesci

By: Stephanie Raphael
Langan, D.P.C.

Site Map 1:



Legend

- Approximate BCP site boundary
- - - Approximate construction fence boundary

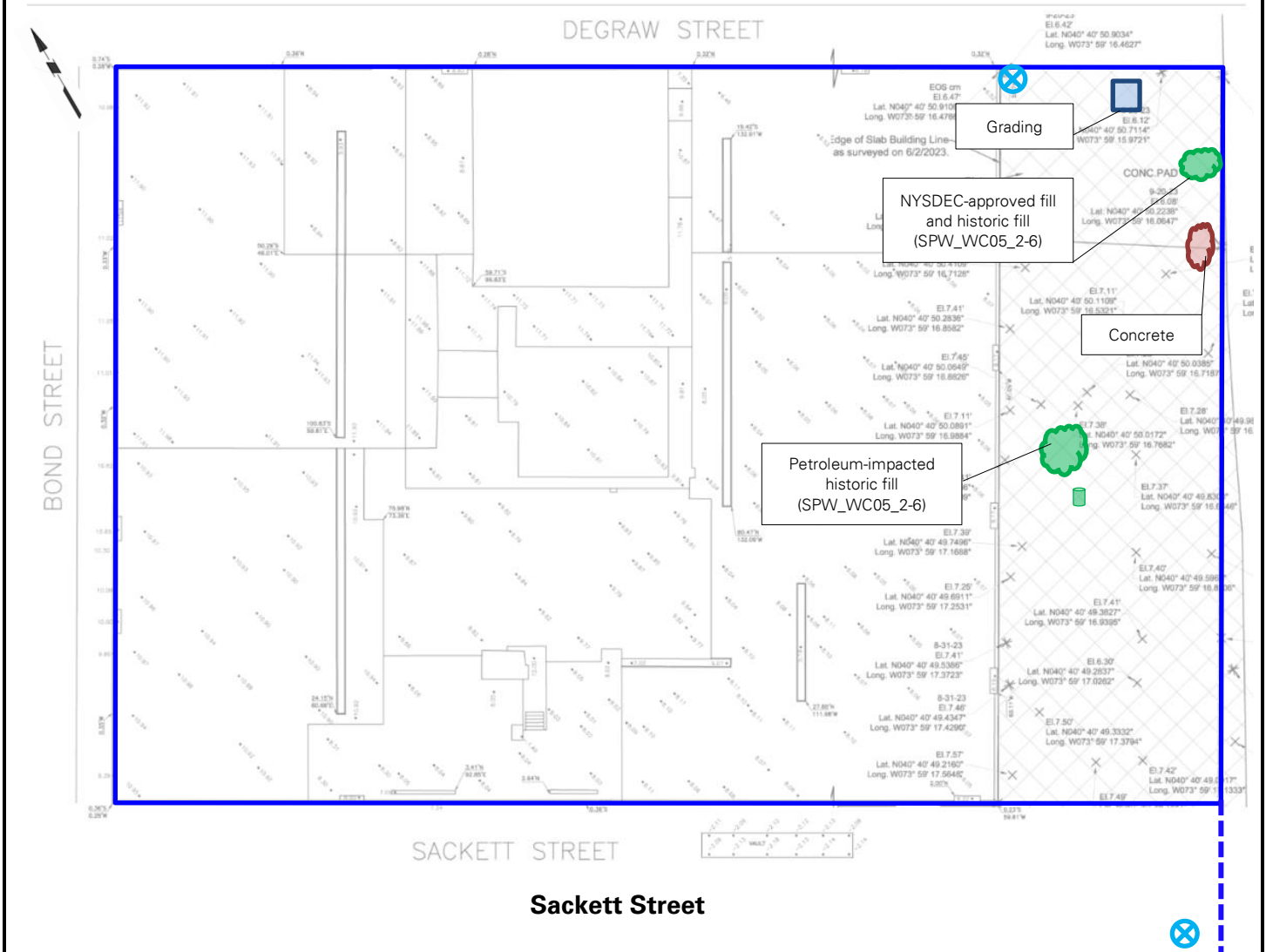
Notes

1. Base map adapted from 13 December 2023 Final Engineering Report, Figure 2 – Site Plan.
2. This Site Map is provided for context only; refer to the Northern (Society Brooklyn) and Southern (Sackett Place) Work Area Maps on the following pages for work and air monitoring location(s).

Cc:	G. Nicholls, M. Burke, P. Farnham, E. Adkins, A. Nesci	By:	Stephanie Raphael
			Langan, D.P.C.

Site Map 2: Northern Work Area Map (Society Brooklyn)

Base map adapted from 13 December 2023 Final Engineering Report, Figure 2 – Site Plan.



Legend:

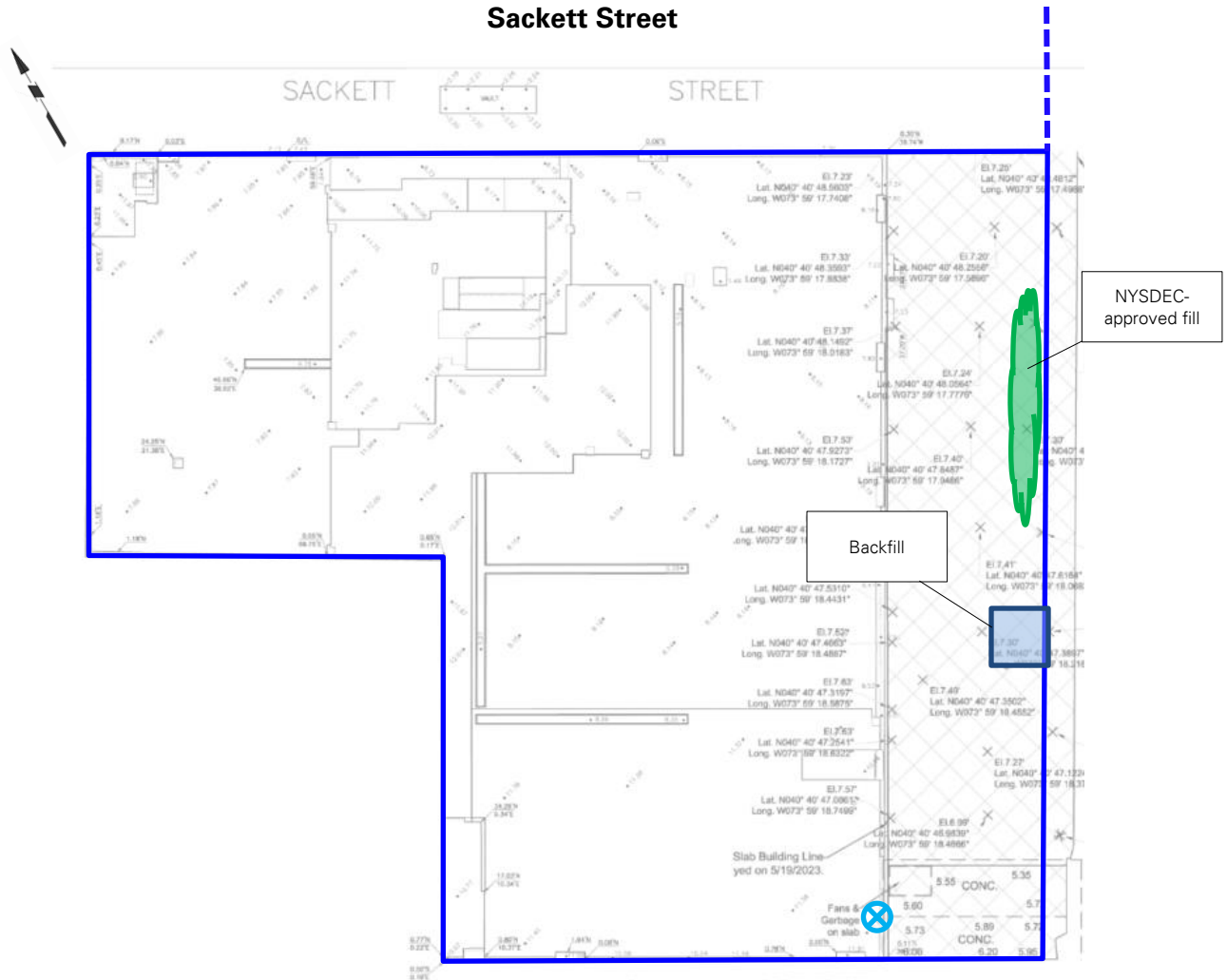
- Approximate BCP site boundary
- Approximate construction fence boundary
- Approximate work area
- ⊗ Approximate location of air monitoring station
- Approximate location of containerized groundwater
- Approximate soil/fill stockpile location
- Approximate C&D debris stockpile location

Cc: G. Nicholls, M. Burke, P. Farnham, E. Adkins,
A. Nesci

By: Stephanie Raphael
Langan, D.P.C.

Site Map 3: Southern Work Area Map (Sackett Place)

Base map adapted from 13 December 2023 Final Engineering Report, Figure 2 – Site Plan.



Legend:

- Approximate BCP site boundary
- - - Approximate construction fence boundary
- Approximate work area
- ⊗ Approximate location of air monitoring station
- Approximate soil/fill stockpile location
- Approximate C&D debris stockpile location

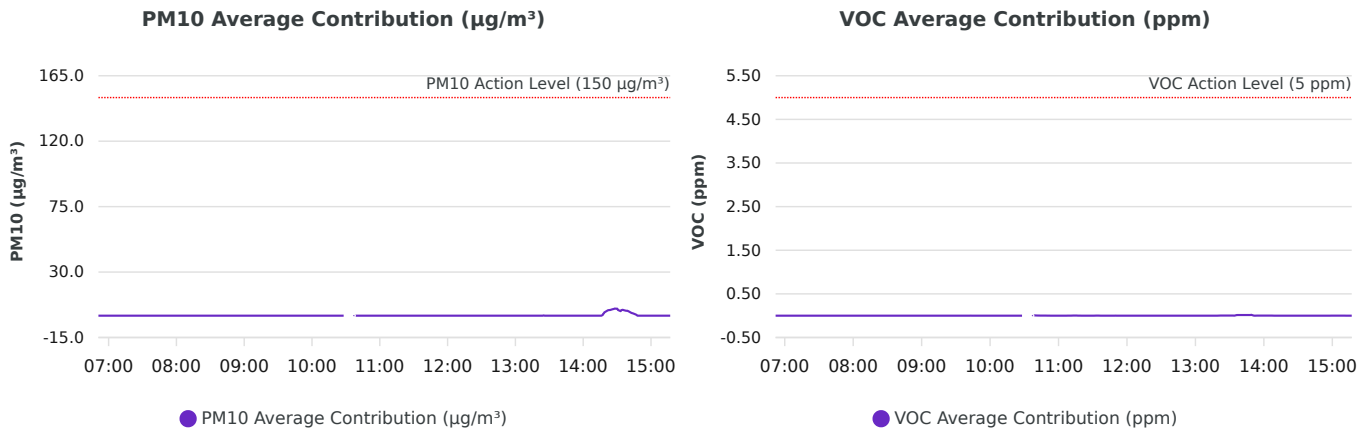
Cc: G. Nicholls, M. Burke, P. Farnham, E. Adkins,
A. Nesci

By: Stephanie Raphael
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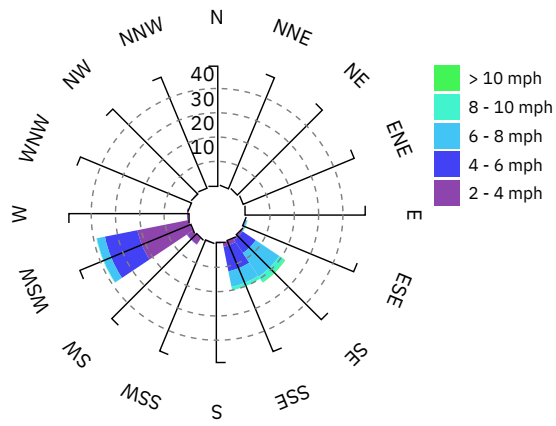
	Air Monitoring Report	170295301 - 267 Bond Street	
		Report Period	
		From:	6/10/2024 06:00
		To:	6/10/2024 18:00
		PM10 Action Level:	150.0 µg/m³
		VOC Action Level:	5.00 ppm

Daily Environmental Summary	Windspeed (mph)	Prevailing wind direction
6/10/2024	0.6-10.5	S

Daily Monitoring Summary	PM10 (µg/m³)	Time	VOC (ppm)	Time
Min Contribution (15 min avg.) - 6/10/2024	0.0	06:51	0.00	06:52
Max Contribution (15 min avg.) - 6/10/2024	4.9	14:28	0.02	13:49



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
6/10/2024 06:50:00							6.7	SSE
6/10/2024 06:51:00	111.8	40.5	0.0				6.8	SSE
6/10/2024 06:52:00	104.7	37.5	0.0	0.00	0.00	0.00	6.6	SSE
6/10/2024 06:53:00	102.4	34.4	0.0	0.00	0.00	0.00	6.4	SSE
6/10/2024 06:54:00	101.2	31.5	0.0	0.00	0.00	0.00	5.7	SSE
6/10/2024 06:55:00	100.5	29.8	0.0	0.00	0.00	0.00	5.8	SSE
6/10/2024 06:56:00	100.0	28.6	0.0	0.00	0.00	0.00	5.6	SSE
6/10/2024 06:57:00	90.5	27.7	0.0	0.00	0.00	0.00	5.4	SSE
6/10/2024 06:58:00	83.1	27.1	0.0	0.00	0.00	0.00	5.3	SSE
6/10/2024 06:59:00	77.0	26.6	0.0	0.00	0.00	0.00	5.1	SSE
6/10/2024 07:00:00	72.4	25.1	0.0	0.00	0.00	0.00	5.1	SSE
6/10/2024 07:01:00	68.9	23.9	0.0	0.00	0.00	0.00	5.1	SE
6/10/2024 07:02:00	65.8	22.8	0.0	0.00	0.00	0.00	5.0	SSE
6/10/2024 07:03:00	63.3	21.7	0.0	0.00	0.00	0.00	4.9	SSE
6/10/2024 07:04:00	60.9	20.8	0.0	0.00	0.00	0.00	5.0	SSE
6/10/2024 07:05:00	58.9	20.0	0.0	0.00	0.00	0.00	4.9	SSE
6/10/2024 07:06:00	53.3	18.0	0.0	0.01	0.00	0.00	4.8	SE
6/10/2024 07:07:00	48.5	16.5	0.0	0.01	0.00	0.00	4.8	SSE
6/10/2024 07:08:00	43.7	15.2	0.0	0.01	0.00	0.00	4.8	SE
6/10/2024 07:09:00	38.9	14.3	0.0	0.01	0.00	0.00	5.1	SSE
6/10/2024 07:10:00	34.1	13.3	0.0	0.01	0.00	0.00	4.9	SSE
6/10/2024 07:11:00	29.4	12.4	0.0	0.01	0.00	0.00	5.1	SE
6/10/2024 07:12:00	28.8	11.5	0.0	0.01	0.00	0.00	5.3	SSE
6/10/2024 07:13:00	28.4	10.5	0.0	0.01	0.00	0.00	5.4	SSE
6/10/2024 07:14:00	28.0	9.3	0.0	0.01	0.00	0.00	5.5	SSE
6/10/2024 07:15:00	27.5	8.8	0.0	0.01	0.00	0.00	5.6	SSE
6/10/2024 07:16:00	26.5	8.4	0.0	0.01	0.00	0.00	5.5	SSE
6/10/2024 07:17:00	25.9	8.0	0.0	0.01	0.00	0.00	5.7	SSE
6/10/2024 07:18:00	25.0	7.8	0.0	0.01	0.00	0.00	5.8	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
6/10/2024 07:19:00	24.3	7.5	0.0	0.01	0.00	0.00	5.7	SE
6/10/2024 07:20:00	23.5	7.3	0.0	0.01	0.00	0.00	5.7	SSE
6/10/2024 07:21:00	22.8	7.1	0.0	0.01	0.00	0.00	5.8	SSE
6/10/2024 07:22:00	22.2	6.7	0.0	0.01	0.00	0.00	5.9	SE
6/10/2024 07:23:00	21.7	6.5	0.0	0.01	0.00	0.00	5.9	SE
6/10/2024 07:24:00	21.1	6.4	0.0	0.01	0.00	0.00	5.8	SSE
6/10/2024 07:25:00	20.4	6.3	0.0	0.01	0.00	0.00	5.9	SSE
6/10/2024 07:26:00	19.8	6.0	0.0	0.01	0.00	0.00	5.9	SSE
6/10/2024 07:27:00	19.5	5.8	0.0	0.01	0.00	0.00	5.9	SE
6/10/2024 07:28:00	18.9	5.7	0.0	0.01	0.00	0.00	5.8	SSE
6/10/2024 07:29:00	18.4	5.6	0.0	0.01	0.00	0.00	5.8	SSE
6/10/2024 07:30:00	18.2	5.7	0.0	0.01	0.00	0.00	5.9	SE
6/10/2024 07:31:00	17.9	5.6	0.0	0.01	0.00	0.00	5.8	SSE
6/10/2024 07:32:00	17.6	5.5	0.0	0.01	0.00	0.00	5.9	SE
6/10/2024 07:33:00	17.5	5.3	0.0	0.01	0.00	0.00	5.9	SSE
6/10/2024 07:34:00	17.7	5.2	0.0	0.01	0.00	0.00	6.0	SSE
6/10/2024 07:35:00	17.8	5.0	0.0	0.01	0.00	0.00	6.0	SE
6/10/2024 07:36:00	18.0	4.6	0.0	0.01	0.00	0.00	6.0	SE
6/10/2024 07:37:00	18.2	4.2	0.0	0.01	0.00	0.00	5.7	SSE
6/10/2024 07:38:00	18.3	3.8	0.0	0.01	0.00	0.00	5.5	SSE
6/10/2024 07:39:00	18.5	3.4	0.0	0.01	0.00	0.00	5.5	SE
6/10/2024 07:40:00	18.6	3.1	0.0	0.01	0.00	0.00	5.3	SE
6/10/2024 07:41:00	18.6	2.9	0.0	0.01	0.00	0.00	4.9	SE
6/10/2024 07:42:00	18.3	2.7	0.0	0.01	0.00	0.00	4.8	SSE
6/10/2024 07:43:00	18.3	2.4	0.0	0.01	0.00	0.00	4.8	SSE
6/10/2024 07:44:00	18.1	2.1	0.0	0.01	0.00	0.00	4.9	SE
6/10/2024 07:45:00	17.7	1.9	0.0	0.01	0.00	0.00	4.9	SSE
6/10/2024 07:46:00	17.5	1.8	0.0	0.01	0.00	0.00	5.0	SSE
6/10/2024 07:47:00	17.1	1.6	0.0	0.01	0.00	0.00	5.0	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
6/10/2024 07:48:00	16.5	1.5	0.0	0.01	0.00	0.00	5.0	SSE
6/10/2024 07:49:00	16.1	1.4	0.0	0.01	0.00	0.00	5.1	SSE
6/10/2024 07:50:00	15.8	1.3	0.0	0.01	0.00	0.00	5.1	SE
6/10/2024 07:51:00	15.5	1.3	0.0	0.01	0.00	0.00	5.4	SSE
6/10/2024 07:52:00	15.2	1.3	0.0	0.01	0.00	0.00	5.6	SE
6/10/2024 07:53:00	14.8	1.3	0.0	0.01	0.00	0.00	5.8	SE
6/10/2024 07:54:00	14.5	1.4	0.0	0.01	0.00	0.00	5.8	SE
6/10/2024 07:55:00	14.2	1.4	0.0	0.01	0.00	0.00	6.0	SE
6/10/2024 07:56:00	13.7	1.4	0.0	0.01	0.00	0.00	6.4	SSE
6/10/2024 07:57:00	13.4	1.3	0.0	0.01	0.00	0.00	6.6	SE
6/10/2024 07:58:00	13.2	1.2	0.0	0.01	0.00	0.00	6.5	SE
6/10/2024 07:59:00	13.2	1.1	0.0	0.01	0.00	0.00	6.6	SE
6/10/2024 08:00:00	13.2	0.9	0.0	0.01	0.00	0.00	6.5	SE
6/10/2024 08:01:00	13.3	0.6	0.0	0.01	0.00	0.00	6.3	SSE
6/10/2024 08:02:00	13.5	0.4	0.0	0.01	0.00	0.00	6.1	SSE
6/10/2024 08:03:00	13.5	0.2	0.0	0.01	0.00	0.00	6.0	SSE
6/10/2024 08:04:00	13.3	0.0	0.0	0.01	0.00	0.00	6.0	SE
6/10/2024 08:05:00	13.1	-0.1	0.0	0.01	0.00	0.00	5.9	SE
6/10/2024 08:06:00	12.8	-0.3	0.0	0.01	0.00	0.00	5.6	SE
6/10/2024 08:07:00	12.6	-0.5	0.0	0.01	0.00	0.00	5.6	SE
6/10/2024 08:08:00	12.5	-0.6	0.0	0.01	0.00	0.00	5.6	SE
6/10/2024 08:09:00	12.4	-0.8	0.0	0.01	0.00	0.00	5.7	SE
6/10/2024 08:10:00	12.8	-1.0	0.0	0.01	0.00	0.00	5.6	SE
6/10/2024 08:11:00	13.5	-1.2	0.0	0.01	0.00	0.00	5.8	SSE
6/10/2024 08:12:00	13.8	-1.2	0.0	0.01	0.00	0.00	5.8	SE
6/10/2024 08:13:00	13.9	-1.3	0.0	0.01	0.00	0.00	6.0	SSE
6/10/2024 08:14:00	13.6	-1.3	0.0	0.01	0.00	0.00	6.1	SSE
6/10/2024 08:15:00	13.5	-1.2	0.0	0.01	0.00	0.00	6.3	SSE
6/10/2024 08:16:00	13.3	-1.1	0.0	0.01	0.00	0.00	6.4	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
6/10/2024 08:17:00	13.0	-1.2	0.0	0.01	0.00	0.00	6.5	SE
6/10/2024 08:18:00	12.9	-1.2	0.0	0.01	0.00	0.00	6.7	SSE
6/10/2024 08:19:00	12.7	-1.4	0.0	0.01	0.00	0.00	6.8	SSE
6/10/2024 08:20:00	12.6	-1.4	0.0	0.01	0.00	0.00	6.7	SSE
6/10/2024 08:21:00	12.8	-1.4	0.0	0.01	0.00	0.00	6.9	SSE
6/10/2024 08:22:00	13.6	-1.4	0.0	0.01	0.00	0.00	7.1	SE
6/10/2024 08:23:00	14.1	-1.5	0.0	0.01	0.00	0.00	7.3	SSE
6/10/2024 08:24:00	14.5	-1.6	0.0	0.01	0.00	0.00	7.4	SE
6/10/2024 08:25:00	14.3	-1.8	0.0	0.01	0.00	0.00	7.4	SE
6/10/2024 08:26:00	14.0	-2.1	0.0	0.01	0.00	0.00	7.3	SE
6/10/2024 08:27:00	14.1	-2.3	0.0	0.01	0.00	0.00	7.3	SE
6/10/2024 08:28:00	14.4	-2.5	0.0	0.01	0.00	0.00	7.4	SE
6/10/2024 08:29:00	14.6	-2.7	0.0	0.01	0.00	0.00	7.4	SE
6/10/2024 08:30:00	15.0	-3.1	0.0	0.01	0.00	0.00	7.6	SE
6/10/2024 08:31:00	14.0	-1.9	0.0	0.01	0.00	0.00	7.7	ESE
6/10/2024 08:32:00	14.3	-1.8	0.0	0.01	0.00	0.00	7.9	SE
6/10/2024 08:33:00	14.6	-1.8	0.0	0.01	0.00	0.00	8.0	SE
6/10/2024 08:34:00	14.8	-1.8	0.0	0.01	0.00	0.00	7.9	SE
6/10/2024 08:35:00	15.1	-1.9	0.0	0.01	0.00	0.00	8.0	SE
6/10/2024 08:36:00	15.2	-2.0	0.0	0.01	0.00	0.00	7.8	SE
6/10/2024 08:37:00	14.8	-2.1	0.0	0.01	0.00	0.00	7.6	SE
6/10/2024 08:38:00	14.4	-2.2	0.0	0.01	0.00	0.00	7.6	SE
6/10/2024 08:39:00	14.1	-2.3	0.0	0.01	0.00	0.00	7.4	ESE
6/10/2024 08:40:00	14.0	-2.4	0.0	0.01	0.00	0.00	7.3	SE
6/10/2024 08:41:00	13.8	-2.4	0.0	0.01	0.00	0.00	7.0	SSE
6/10/2024 08:42:00	13.7	-2.3	0.0	0.01	0.00	0.00	6.8	SE
6/10/2024 08:43:00	13.3	-2.2	0.0	0.01	0.00	0.00	6.6	SE
6/10/2024 08:44:00	12.9	-2.1	0.0	0.01	0.00	0.00	6.6	SE
6/10/2024 08:45:00	12.6	-2.1	0.0	0.01	0.00	0.00	6.3	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
6/10/2024 08:46:00	13.5	-3.5	0.0	0.01	0.00	0.00	6.3	SE
6/10/2024 08:47:00	13.5	-3.6	0.0	0.01	0.00	0.00	6.3	SE
6/10/2024 08:48:00	13.2	-3.6	0.0	0.01	0.00	0.00	6.0	SSE
6/10/2024 08:49:00	13.0	-3.6	0.0	0.01	0.00	0.00	6.0	SSE
6/10/2024 08:50:00	12.6	-3.6	0.0	0.01	0.00	0.00	6.1	SE
6/10/2024 08:51:00	12.2	-3.6	0.0	0.01	0.00	0.00	6.3	SE
6/10/2024 08:52:00	11.6	-3.7	0.0	0.01	0.00	0.00	6.4	SE
6/10/2024 08:53:00	10.9	-3.6	0.0	0.01	0.00	0.00	6.6	SE
6/10/2024 08:54:00	10.7	-3.6	0.0	0.01	0.00	0.00	6.8	SE
6/10/2024 08:55:00	10.4	-3.7	0.0	0.01	0.00	0.00	6.8	SE
6/10/2024 08:56:00	10.4	-3.9	0.0	0.01	0.00	0.00	6.9	SE
6/10/2024 08:57:00	10.0	-4.1	0.0	0.01	0.00	0.00	7.1	SE
6/10/2024 08:58:00	10.1	-3.7	0.0	0.01	0.00	0.00	7.1	SSE
6/10/2024 08:59:00	10.1	-3.5	0.0	0.01	0.00	0.00	7.2	SE
6/10/2024 09:00:00	10.2	-3.5	0.0	0.01	0.00	0.00	7.2	SE
6/10/2024 09:01:00	10.3	-3.6	0.0	0.01	0.00	0.00	7.0	SE
6/10/2024 09:02:00	10.4	-3.6	0.0	0.00	0.00	0.00	6.9	SE
6/10/2024 09:03:00	10.4	-3.7	0.0	0.00	0.00	0.00	6.9	SSE
6/10/2024 09:04:00	10.3	-3.8	0.0	0.00	0.00	0.00	7.1	SE
6/10/2024 09:05:00	10.1	-3.9	0.0	0.00	0.00	0.00	7.0	SE
6/10/2024 09:06:00	10.2	-3.9	0.0	0.00	0.00	0.00	7.0	SE
6/10/2024 09:07:00	10.2	-3.9	0.0	0.00	0.00	0.00	7.0	SE
6/10/2024 09:08:00	10.2	-4.0	0.0	0.00	0.00	0.00	6.8	SE
6/10/2024 09:09:00	9.9	-4.1	0.0	0.00	0.00	0.00	6.7	SE
6/10/2024 09:10:00	8.9	-2.9	0.0	0.00	0.00	0.00	6.4	ESE
6/10/2024 09:11:00	10.2	-2.6	0.0	0.00	0.00	0.00	6.5	SE
6/10/2024 09:12:00	11.6	-2.5	0.0	0.00	0.00	0.00	6.6	SE
6/10/2024 09:13:00	14.8	-2.9	0.0	0.00	0.00	0.00	6.7	SSE
6/10/2024 09:14:00	20.8	-3.0	0.0	0.00	0.00	0.00	6.6	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
6/10/2024 09:15:00	25.4	-3.1	0.0	0.00	0.00	0.00	6.5	SSE
6/10/2024 09:16:00	31.4	-3.0	0.0	0.00	0.00	0.00	6.4	SSE
6/10/2024 09:17:00	34.7	-3.1	0.0	0.00	0.00	0.00	6.4	SE
6/10/2024 09:18:00	38.5	-3.1	0.0	0.00	0.00	0.00	6.3	SSE
6/10/2024 09:19:00	40.0	-3.1	0.0	0.00	0.00	0.00	6.2	SE
6/10/2024 09:20:00	40.6	-3.1	0.0	0.00	0.00	0.00	6.1	SE
6/10/2024 09:21:00	42.8	-3.1	0.0	0.01	0.00	0.00	6.1	SE
6/10/2024 09:22:00	46.1	-3.2	0.0	0.01	0.00	0.00	5.9	SSE
6/10/2024 09:23:00	48.4	-3.2	0.0	0.01	0.00	0.00	5.8	SSE
6/10/2024 09:24:00	50.5	-3.3	0.0	0.01	0.00	0.00	5.8	SE
6/10/2024 09:25:00	53.5	-4.6	0.0	0.01	0.00	0.00	5.9	SSE
6/10/2024 09:26:00	54.8	-4.8	0.0	0.01	0.00	0.00	5.9	SSE
6/10/2024 09:27:00	56.1	-4.9	0.0	0.01	0.00	0.00	5.8	SE
6/10/2024 09:28:00	54.3	-5.1	0.0	0.01	0.00	0.00	5.7	SSE
6/10/2024 09:29:00	47.3	-3.6	0.0	0.01	0.00	0.00	5.7	ESE
6/10/2024 09:30:00	41.5	-2.2	0.0	0.01	0.00	0.00	5.7	ESE
6/10/2024 09:31:00	35.7	-2.3	0.0	0.01	0.00	0.00	5.7	SE
6/10/2024 09:32:00	32.6	-2.4	0.0	0.01	0.00	0.00	5.7	SE
6/10/2024 09:33:00	29.0	-2.3	0.0	0.01	0.00	0.00	5.7	SE
6/10/2024 09:34:00	27.9	-2.4	0.0	0.01	0.00	0.00	5.7	SE
6/10/2024 09:35:00	27.8	-2.4	0.0	0.01	0.00	0.00	5.7	SE
6/10/2024 09:36:00	25.7	-2.5	0.0	0.01	0.00	0.00	5.7	SE
6/10/2024 09:37:00	22.6	-2.5	0.0	0.00	0.00	0.00	5.7	SSE
6/10/2024 09:38:00	20.6	-2.5	0.0	0.00	0.00	0.00	5.5	SE
6/10/2024 09:39:00	18.7	-2.4	0.0	0.00	0.00	0.00	5.2	SSE
6/10/2024 09:40:00	16.6	-2.4	0.0	0.00	0.00	0.00	5.2	SSE
6/10/2024 09:41:00	13.8	-2.4	0.0	0.00	0.00	0.00	5.0	SSE
6/10/2024 09:42:00	11.2	-2.4	0.0	0.00	0.00	0.00	4.9	SE
6/10/2024 09:43:00	9.6	-2.4	0.0	0.00	0.00	0.00	5.0	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
6/10/2024 09:44:00	10.4	-4.0	0.0	0.00	0.00	0.00	4.9	SSE
6/10/2024 09:45:00	11.5	-5.3	0.0	0.00	0.00	0.00	5.1	SE
6/10/2024 09:46:00	11.6	-4.9	0.0	0.00	0.00	0.00	5.3	SE
6/10/2024 09:47:00	11.2	-4.9	0.0	0.00	0.00	0.00	5.2	SE
6/10/2024 09:48:00	11.1	-5.1	0.0	0.00	0.00	0.00	5.3	SSE
6/10/2024 09:49:00	11.0	-5.1	0.0	0.00	0.00	0.00	5.5	SE
6/10/2024 09:50:00	10.9	-5.0	0.0	0.00	0.00	0.00	5.5	SE
6/10/2024 09:51:00	10.8	-5.0	0.0	0.00	0.00	0.00	5.6	SSE
6/10/2024 09:52:00	10.8	-5.0	0.0	0.00	0.00	0.00	5.6	SSE
6/10/2024 09:53:00	11.1	-4.9	0.0	0.00	0.00	0.00	5.9	SE
6/10/2024 09:54:00	11.3	-4.9	0.0	0.00	0.00	0.00	6.0	SSE
6/10/2024 09:55:00	11.6	-5.0	0.0	0.00	0.00	0.00	6.3	SE
6/10/2024 09:56:00	11.6	-5.0	0.0	0.00	0.00	0.00	6.6	SE
6/10/2024 09:57:00	11.8	-4.9	0.0	0.00	0.00	0.00	6.8	SE
6/10/2024 09:58:00	12.1	-4.9	0.0	0.00	0.00	0.00	6.9	SE
6/10/2024 09:59:00	12.3	-4.8	0.0	0.00	0.00	0.00	6.9	SE
6/10/2024 10:00:00	12.3	-5.1	0.0	0.00	0.00	0.00	6.7	SSE
6/10/2024 10:01:00	11.7	-5.5	0.0	0.00	0.00	0.00	6.7	SSE
6/10/2024 10:02:00	11.5	-5.5	0.0	0.00	0.00	0.00	6.7	SSE
6/10/2024 10:03:00	11.2	-5.5	0.0	0.00	0.00	0.00	6.6	SE
6/10/2024 10:04:00	10.8	-5.5	0.0	0.00	0.00	0.00	6.4	SSE
6/10/2024 10:05:00	10.3	-5.6	0.0	0.00	0.00	0.00	6.5	SE
6/10/2024 10:06:00	9.9	-5.7	0.0	0.00	0.00	0.00	6.5	SSE
6/10/2024 10:07:00	9.5	-5.7	0.0	0.00	0.00	0.00	6.6	SE
6/10/2024 10:08:00	8.8	-5.8	0.0	0.00	0.00	0.00	6.7	SE
6/10/2024 10:09:00	8.3	-5.8	0.0	0.00	0.00	0.00	6.6	SSE
6/10/2024 10:10:00	7.9	-5.8	0.0	0.00	0.00	0.00	6.5	SSE
6/10/2024 10:11:00	7.5	-5.6	0.0	0.00	0.00	0.00	6.1	S
6/10/2024 10:12:00	7.2	-5.6	0.0	0.00	0.00	0.00	6.1	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
6/10/2024 10:13:00	7.0	-5.7	0.0	0.00	0.00	0.00	6.0	SE
6/10/2024 10:14:00	6.9	-5.8	0.0	0.00	0.00	0.00	5.9	SE
6/10/2024 10:15:00	6.8	-5.7	0.0	0.00	0.00	0.00	5.9	SE
6/10/2024 10:16:00	6.8	-5.6	0.0	0.00	0.00	0.00	5.9	SE
6/10/2024 10:17:00	7.2	-5.7	0.0	0.00	0.00	0.00	6.0	SSE
6/10/2024 10:18:00	7.8	-5.7	0.0	0.00	0.00	0.00	5.8	SSE
6/10/2024 10:19:00	7.9	-5.7	0.0	0.00	0.00	0.00	5.9	SSE
6/10/2024 10:20:00	8.1	-5.6	0.0	0.00	0.00	0.00	6.0	SSE
6/10/2024 10:21:00	8.4	-5.5	0.0	0.00	0.00	0.00	6.1	SE
6/10/2024 10:22:00	8.5	-5.6	0.0	0.00	0.00	0.00	5.9	SSE
6/10/2024 10:23:00	8.8	-5.5	0.0	0.00	0.00	0.00	5.8	SSE
6/10/2024 10:24:00	9.0	-5.5	0.0	0.00	0.00	0.00	6.1	SSE
6/10/2024 10:25:00	9.0	-5.4	0.0	0.00	0.00	0.00	6.0	SSE
6/10/2024 10:26:00	9.0	-5.5	0.0	0.00	0.00	0.00	6.3	SSE
6/10/2024 10:27:00	9.1	-5.5	0.0	0.00	0.00	0.00	6.5	SSE
6/10/2024 10:28:00	9.2	-5.5	0.0	0.00	0.00	0.00	6.7	SSE
6/10/2024 10:29:00							6.8	
6/10/2024 10:30:00							6.9	
6/10/2024 10:31:00							7.1	
6/10/2024 10:32:00							7.2	
6/10/2024 10:33:00							7.6	
6/10/2024 10:34:00							7.6	
6/10/2024 10:35:00							7.5	
6/10/2024 10:36:00							7.4	
6/10/2024 10:37:00	223.7	-4.0	0.0	0.00	0.00	0.00	6.7	SW
6/10/2024 10:38:00	191.3	-3.7	0.0	0.00	0.01	0.01	6.0	WSW
6/10/2024 10:39:00	170.2	-4.1	0.0	0.00	0.01	0.01	4.8	WSW
6/10/2024 10:40:00	159.6	-4.3	0.0	0.00	0.01	0.01	4.3	WSW
6/10/2024 10:41:00	153.3	-4.2	0.0	0.00	0.00	0.00	3.8	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 15 min Avg	Wind Direction
6/10/2024 10:42:00	149.1	-4.3	0.0	0.00	0.00	0.00	3.3	SW
6/10/2024 10:43:00	146.1	-4.4	0.0	0.00	0.00	0.00	3.4	SW
6/10/2024 10:44:00	137.0	-4.5	0.0	0.00	0.00	0.00	3.5	SW
6/10/2024 10:45:00	129.2	-4.5	0.0	0.00	0.00	0.00	3.4	WSW
6/10/2024 10:46:00	122.6	-4.6	0.0	0.00	0.00	0.00	3.3	WSW
6/10/2024 10:47:00	116.6	-4.6	0.0	0.00	0.00	0.00	3.2	SW
6/10/2024 10:48:00	111.2	-4.6	0.0	0.00	0.00	0.00	3.1	WSW
6/10/2024 10:49:00	106.7	-4.7	0.0	0.00	0.00	0.00	3.1	WSW
6/10/2024 10:50:00	102.4	-4.7	0.0	0.00	0.00	0.00	2.9	WSW
6/10/2024 10:51:00	98.6	-4.7	0.0	0.00	0.00	0.00	2.8	WSW
6/10/2024 10:52:00	86.8	-4.8	0.0	0.00	0.00	0.00	2.8	SW
6/10/2024 10:53:00	79.3	-5.0	0.0	0.00	0.00	0.00	2.6	WSW
6/10/2024 10:54:00	73.8	-5.1	0.0	0.00	0.00	0.00	2.3	WSW
6/10/2024 10:55:00	68.1	-5.2	0.0	0.00	0.00	0.00	2.2	S
6/10/2024 10:56:00	62.4	-5.3	0.0	0.00	0.00	0.00	2.1	WSW
6/10/2024 10:57:00	56.6	-4.6	0.0	0.00	0.00	0.00	2.4	WSW
6/10/2024 10:58:00	50.9	-4.0	0.0	0.00	0.00	0.00	2.4	WSW
6/10/2024 10:59:00	48.6	-3.5	0.0	0.00	0.00	0.00	2.4	WSW
6/10/2024 11:00:00	46.6	-2.6	0.0	0.00	0.00	0.00	2.5	WSW
6/10/2024 11:01:00	44.8	-1.6	0.0	0.00	0.00	0.00	2.6	WSW
6/10/2024 11:02:00	43.5	-1.1	0.0	0.00	0.00	0.00	2.7	WSW
6/10/2024 11:03:00	42.5	-0.6	0.0	0.00	0.00	0.00	2.8	SW
6/10/2024 11:04:00	41.5	0.0	0.0	0.00	0.00	0.00	2.9	WSW
6/10/2024 11:05:00	40.7	0.6	0.0	0.01	0.00	0.00	3.2	WSW
6/10/2024 11:06:00	40.0	1.1	0.0	0.01	0.01	0.00	3.4	WSW
6/10/2024 11:07:00	39.3	1.6	0.0	0.01	0.01	0.00	3.4	WSW
6/10/2024 11:08:00	38.3	2.2	0.0	0.01	0.01	0.00	3.5	WSW
6/10/2024 11:09:00	37.5	2.8	0.0	0.01	0.01	0.00	3.6	WSW
6/10/2024 11:10:00	36.7	3.8	0.0	0.00	0.01	0.00	3.7	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 15 min Avg	Wind Direction
6/10/2024 11:11:00	35.8	4.7	0.0	0.00	0.01	0.00	3.6	SW
6/10/2024 11:12:00	35.0	4.8	0.0	0.00	0.01	0.00	3.4	WSW
6/10/2024 11:13:00	34.1	4.7	0.0	0.00	0.01	0.00	3.4	SW
6/10/2024 11:14:00	33.4	4.6	0.0	0.00	0.01	0.00	3.2	WSW
6/10/2024 11:15:00	32.7	4.3	0.0	0.00	0.01	0.00	2.9	SSE
6/10/2024 11:16:00	32.2	4.2	0.0	0.00	0.01	0.00	2.8	WSW
6/10/2024 11:17:00	31.4	4.2	0.0	0.00	0.01	0.00	2.7	WSW
6/10/2024 11:18:00	30.9	4.2	0.0	0.01	0.01	0.00	2.7	SW
6/10/2024 11:19:00	30.1	4.1	0.0	0.01	0.01	0.00	2.6	WSW
6/10/2024 11:20:00	29.2	4.2	0.0	0.00	0.00	0.00	2.4	WSW
6/10/2024 11:21:00	28.2	4.4	0.0	0.00	0.00	0.00	2.3	WSW
6/10/2024 11:22:00	27.4	4.5	0.0	0.00	0.00	0.00	2.3	WSW
6/10/2024 11:23:00	26.7	4.6	0.0	0.00	0.00	0.00	2.3	WSW
6/10/2024 11:24:00	26.1	4.5	0.0	0.00	0.00	0.00	2.3	WSW
6/10/2024 11:25:00	25.6	4.2	0.0	0.00	0.00	0.00	2.3	WSW
6/10/2024 11:26:00	25.1	3.9	0.0	0.00	0.00	0.00	2.5	WSW
6/10/2024 11:27:00	24.5	3.8	0.0	0.00	0.00	0.00	2.7	WSW
6/10/2024 11:28:00	24.1	3.8	0.0	0.00	0.00	0.00	2.9	WSW
6/10/2024 11:29:00	23.6	3.8	0.0	0.00	0.00	0.00	3.1	WSW
6/10/2024 11:30:00	23.0	3.8	0.0	0.00	0.00	0.00	3.3	WSW
6/10/2024 11:31:00	22.4	3.3	0.0	0.00	0.00	0.00	3.3	WSW
6/10/2024 11:32:00	22.1	3.2	0.0	0.00	0.00	0.00	3.4	WSW
6/10/2024 11:33:00	21.3	3.1	0.0	0.00	0.00	0.00	3.4	WSW
6/10/2024 11:34:00	20.9	3.1	0.0	0.00	0.00	0.00	3.4	WSW
6/10/2024 11:35:00	20.7	3.0	0.0	0.00	0.00	0.00	3.4	WSW
6/10/2024 11:36:00	20.6	2.8	0.0	0.00	0.00	0.00	3.3	WSW
6/10/2024 11:37:00	20.3	2.8	0.0	0.00	0.00	0.00	3.3	WSW
6/10/2024 11:38:00	20.0	2.6	0.0	0.00	0.00	0.00	3.4	WSW
6/10/2024 11:39:00	19.5	2.6	0.0	0.00	0.00	0.00	3.4	WSW

Date/Time	Average Upwind PM10 (µg/m³)	Average Downwind PM10 (µg/m³)	Average Contribution PM10 (µg/m³)	Average Upwind VOC (ppm)	Average Downwind VOC (ppm)	Average Contribution VOC (ppm)	Wind Speed 15 min Avg	Wind Direction
6/10/2024 11:40:00	19.0	2.5	0.0	0.00	0.00	0.00	3.5	WSW
6/10/2024 11:41:00	18.6	2.4	0.0	0.00	0.00	0.00	3.4	WSW
6/10/2024 11:42:00	18.2	2.3	0.0	0.00	0.00	0.00	3.4	WSW
6/10/2024 11:43:00	17.7	2.3	0.0	0.00	0.00	0.00	3.4	WSW
6/10/2024 11:44:00	17.4	2.5	0.0	0.00	0.00	0.00	3.5	WSW
6/10/2024 11:45:00	17.2	2.5	0.0	0.00	0.00	0.00	3.6	WSW
6/10/2024 11:46:00	16.9	2.5	0.0	0.00	0.00	0.00	3.9	WSW
6/10/2024 11:47:00	16.6	2.6	0.0	0.00	0.00	0.00	4.1	WSW
6/10/2024 11:48:00	15.6	3.6	0.0	0.00	0.00	0.00	3.8	N
6/10/2024 11:49:00	14.5	4.7	0.0	0.00	0.00	0.00	3.5	ESE
6/10/2024 11:50:00	13.4	5.9	0.0	0.00	0.00	0.00	3.3	ESE
6/10/2024 11:51:00	13.4	6.1	0.0	0.00	0.00	0.00	3.3	W
6/10/2024 11:52:00	13.3	6.2	0.0	0.00	0.00	0.00	3.2	WSW
6/10/2024 11:53:00	13.2	6.3	0.0	0.00	0.00	0.00	3.2	WSW
6/10/2024 11:54:00	13.1	6.6	0.0	0.00	0.00	0.00	3.3	WSW
6/10/2024 11:55:00	13.0	6.7	0.0	0.00	0.00	0.00	3.3	WSW
6/10/2024 11:56:00	13.0	6.7	0.0	0.00	0.00	0.00	3.5	WSW
6/10/2024 11:57:00	13.0	6.5	0.0	0.00	0.00	0.00	3.6	WSW
6/10/2024 11:58:00	13.1	6.5	0.0	0.00	0.00	0.00	3.6	WSW
6/10/2024 11:59:00	13.0	6.3	0.0	0.00	0.00	0.00	3.6	WSW
6/10/2024 12:00:00	12.8	6.4	0.0	0.00	0.00	0.00	3.6	WSW
6/10/2024 12:01:00	12.7	6.4	0.0	0.00	0.00	0.00	3.5	WSW
6/10/2024 12:02:00	12.6	6.4	0.0	0.00	0.00	0.00	3.5	WSW
6/10/2024 12:03:00	13.4	5.5	0.0	0.00	0.00	0.00	3.9	WSW
6/10/2024 12:04:00	14.3	4.3	0.0	0.00	0.00	0.00	4.2	WSW
6/10/2024 12:05:00	15.2	3.0	0.0	0.00	0.00	0.00	4.6	WSW
6/10/2024 12:06:00	14.8	3.0	0.0	0.00	0.00	0.00	4.9	WSW
6/10/2024 12:07:00	14.5	3.0	0.0	0.00	0.00	0.00	5.1	WSW
6/10/2024 12:08:00	14.4	3.1	0.0	0.00	0.00	0.00	5.4	WSW

Date/Time	Average Upwind PM10 (µg/m³)	Average Downwind PM10 (µg/m³)	Average Contribution PM10 (µg/m³)	Average Upwind VOC (ppm)	Average Downwind VOC (ppm)	Average Contribution VOC (ppm)	Wind Speed 15 min Avg	Wind Direction
6/10/2024 12:09:00	14.3	3.0	0.0	0.00	0.00	0.00	5.6	WSW
6/10/2024 12:10:00	14.4	3.1	0.0	0.00	0.00	0.00	5.7	WSW
6/10/2024 12:11:00	14.2	3.3	0.0	0.00	0.00	0.00	5.7	WSW
6/10/2024 12:12:00	14.2	3.3	0.0	0.00	0.00	0.00	5.7	WSW
6/10/2024 12:13:00	14.1	3.3	0.0	0.00	0.00	0.00	5.7	WSW
6/10/2024 12:14:00	13.9	3.4	0.0	0.00	0.00	0.00	5.7	WSW
6/10/2024 12:15:00	13.9	3.3	0.0	0.00	0.00	0.00	5.7	WSW
6/10/2024 12:16:00	13.9	3.3	0.0	0.00	0.00	0.00	5.7	WSW
6/10/2024 12:17:00	13.7	3.3	0.0	0.00	0.00	0.00	5.6	WSW
6/10/2024 12:18:00	13.5	3.3	0.0	0.00	0.00	0.00	5.6	WSW
6/10/2024 12:19:00	13.4	3.3	0.0	0.00	0.00	0.00	5.7	WSW
6/10/2024 12:20:00	13.3	3.3	0.0	0.00	0.00	0.00	5.6	WSW
6/10/2024 12:21:00	13.4	3.1	0.0	0.00	0.00	0.00	5.6	WSW
6/10/2024 12:22:00	13.3	3.0	0.0	0.00	0.00	0.00	5.5	WSW
6/10/2024 12:23:00	13.3	2.9	0.0	0.00	0.00	0.00	5.1	SW
6/10/2024 12:24:00	13.2	2.8	0.0	0.00	0.00	0.00	4.6	SSW
6/10/2024 12:25:00	13.0	2.5	0.0	0.00	0.00	0.00	4.4	WSW
6/10/2024 12:26:00	13.1	2.4	0.0	0.00	0.00	0.00	4.1	WSW
6/10/2024 12:27:00	13.0	2.4	0.0	0.00	0.00	0.00	3.9	SW
6/10/2024 12:28:00	12.8	2.5	0.0	0.00	0.00	0.00	3.7	WSW
6/10/2024 12:29:00	12.8	2.4	0.0	0.00	0.00	0.00	3.6	WSW
6/10/2024 12:30:00	12.1	3.3	0.0	0.00	0.00	0.00	3.2	NW
6/10/2024 12:31:00	11.4	4.0	0.0	0.00	0.00	0.00	2.8	ENE
6/10/2024 12:32:00	11.5	4.0	0.0	0.00	0.00	0.00	2.8	WSW
6/10/2024 12:33:00	11.5	3.9	0.0	0.00	0.00	0.00	2.8	WSW
6/10/2024 12:34:00	11.4	3.9	0.0	0.00	0.00	0.00	2.8	WSW
6/10/2024 12:35:00	11.2	3.9	0.0	0.00	0.00	0.00	2.9	WSW
6/10/2024 12:36:00	11.2	3.9	0.0	0.00	0.00	0.00	2.7	WSW
6/10/2024 12:37:00	11.2	3.8	0.0	0.00	0.00	0.00	2.6	WSW

Date/Time	Average Upwind PM10 (µg/m³)	Average Downwind PM10 (µg/m³)	Average Contribution PM10 (µg/m³)	Average Upwind VOC (ppm)	Average Downwind VOC (ppm)	Average Contribution VOC (ppm)	Wind Speed 15 min Avg	Wind Direction
6/10/2024 12:38:00	10.4	4.4	0.0	0.00	0.00	0.00	2.5	ESE
6/10/2024 12:39:00	10.3	4.3	0.0	0.00	0.00	0.00	2.4	SSE
6/10/2024 12:40:00	10.0	4.3	0.0	0.00	0.00	0.00	2.2	SSW
6/10/2024 12:41:00	9.7	4.3	0.0	0.00	0.00	0.00	2.1	SE
6/10/2024 12:42:00	9.3	4.0	0.0	0.00	0.00	0.00	2.2	WSW
6/10/2024 12:43:00	9.2	3.9	0.0	0.00	0.00	0.00	2.3	WSW
6/10/2024 12:44:00	8.8	3.9	0.0	0.00	0.00	0.00	2.3	WSW
6/10/2024 12:45:00	9.3	3.0	0.0	0.00	0.00	0.00	2.4	WSW
6/10/2024 12:46:00	9.7	2.2	0.0	0.00	0.00	0.00	2.8	WSW
6/10/2024 12:47:00	9.3	2.2	0.0	0.00	0.00	0.00	3.0	WSW
6/10/2024 12:48:00	9.0	2.5	0.0	0.00	0.00	0.00	3.1	WSW
6/10/2024 12:49:00	8.9	2.6	0.0	0.00	0.00	0.00	3.1	WSW
6/10/2024 12:50:00	8.8	2.6	0.0	0.00	0.00	0.00	3.2	WSW
6/10/2024 12:51:00	8.5	2.5	0.0	0.00	0.00	0.00	3.2	WSW
6/10/2024 12:52:00	8.3	2.5	0.0	0.00	0.00	0.00	3.3	WSW
6/10/2024 12:53:00	8.6	1.9	0.0	0.00	0.00	0.00	3.7	WSW
6/10/2024 12:54:00	8.4	1.9	0.0	0.00	0.00	0.00	4.0	WSW
6/10/2024 12:55:00	8.4	1.9	0.0	0.00	0.00	0.00	4.4	WSW
6/10/2024 12:56:00	8.3	1.9	0.0	0.00	0.00	0.00	4.8	WSW
6/10/2024 12:57:00	8.3	1.9	0.0	0.00	0.00	0.00	4.8	WSW
6/10/2024 12:58:00	8.2	2.0	0.0	0.00	0.00	0.00	4.7	WSW
6/10/2024 12:59:00	8.0	2.0	0.0	0.00	0.00	0.00	4.8	WSW
6/10/2024 13:00:00	8.0	1.9	0.0	0.00	0.00	0.00	4.8	WSW
6/10/2024 13:01:00	7.9	1.9	0.0	0.00	0.00	0.00	4.7	WSW
6/10/2024 13:02:00	7.9	1.9	0.0	0.00	0.00	0.00	4.5	WSW
6/10/2024 13:03:00	8.1	1.5	0.0	0.00	0.00	0.00	4.4	WSW
6/10/2024 13:04:00	8.1	1.4	0.0	0.00	0.00	0.00	4.2	SW
6/10/2024 13:05:00	8.0	1.4	0.0	0.00	0.00	0.00	4.0	SW
6/10/2024 13:06:00	8.1	1.5	0.0	0.00	0.00	0.00	4.1	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 15 min Avg	Wind Direction
6/10/2024 13:07:00	8.1	1.5	0.0	0.00	0.00	0.00	4.1	W
6/10/2024 13:08:00	8.1	1.5	0.0	0.00	0.00	0.00	4.0	WSW
6/10/2024 13:09:00	7.7	1.8	0.0	0.00	0.00	0.00	3.7	NW
6/10/2024 13:10:00	7.7	1.8	0.0	0.00	0.00	0.00	3.3	SSW
6/10/2024 13:11:00	7.3	2.4	0.0	0.00	0.00	0.00	2.9	E
6/10/2024 13:12:00	6.9	3.0	0.0	0.00	0.00	0.00	2.6	E
6/10/2024 13:13:00	6.5	3.4	0.0	0.00	0.00	0.00	2.4	NW
6/10/2024 13:14:00	6.2	3.8	0.0	0.00	0.00	0.00	2.2	NW
6/10/2024 13:15:00	6.2	3.8	0.0	0.00	0.00	0.00	2.1	W
6/10/2024 13:16:00	6.3	3.8	0.0	0.00	0.00	0.00	2.0	WSW
6/10/2024 13:17:00	6.3	4.4	0.0	0.00	0.00	0.00	1.6	E
6/10/2024 13:18:00	6.1	4.6	0.0	0.00	0.00	0.00	1.4	SW
6/10/2024 13:19:00	5.8	5.0	0.0	0.00	0.00	0.00	1.1	ENE
6/10/2024 13:20:00	5.8	5.1	0.0	0.00	0.00	0.00	0.9	S
6/10/2024 13:21:00	5.8	5.4	0.0	0.00	0.00	0.00	0.8	WSW
6/10/2024 13:22:00	5.9	5.4	0.0	0.00	0.01	0.00	0.7	WSW
6/10/2024 13:23:00	6.0	5.7	0.0	0.00	0.01	0.00	0.6	WSW
6/10/2024 13:24:00	6.5	6.3	0.0	0.00	0.01	0.00	0.8	WSW
6/10/2024 13:25:00	6.5	6.6	0.1	0.00	0.01	0.00	0.9	WSW
6/10/2024 13:26:00	6.7	6.2	0.0	0.00	0.01	0.00	1.1	WSW
6/10/2024 13:27:00	7.2	5.9	0.0	0.00	0.01	0.00	1.4	WSW
6/10/2024 13:28:00	7.7	5.7	0.0	0.00	0.01	0.00	1.5	WSW
6/10/2024 13:29:00	8.5	5.7	0.0	0.00	0.01	0.00	1.5	SW
6/10/2024 13:30:00	8.9	6.3	0.0	0.00	0.01	0.00	1.5	S
6/10/2024 13:31:00	9.2	6.5	0.0	0.00	0.01	0.00	1.4	SSW
6/10/2024 13:32:00	8.9	6.4	0.0	0.00	0.01	0.00	1.4	NNW
6/10/2024 13:33:00	9.0	6.4	0.0	0.00	0.01	0.00	1.4	SSE
6/10/2024 13:34:00	9.1	6.5	0.0	0.00	0.01	0.00	1.4	E
6/10/2024 13:35:00	9.5	6.8	0.0	0.00	0.01	0.01	1.4	WNW

Date/Time	Average Upwind PM10 (µg/m³)	Average Downwind PM10 (µg/m³)	Average Contribution PM10 (µg/m³)	Average Upwind VOC (ppm)	Average Downwind VOC (ppm)	Average Contribution VOC (ppm)	Wind Speed 15 min Avg	Wind Direction
6/10/2024 13:36:00	9.7	6.7	0.0	0.01	0.02	0.01	1.3	W
6/10/2024 13:37:00	9.8	6.6	0.0	0.01	0.02	0.01	1.6	SW
6/10/2024 13:38:00	9.8	6.4	0.0	0.01	0.02	0.01	1.8	WSW
6/10/2024 13:39:00	9.9	5.7	0.0	0.01	0.02	0.01	1.8	WSW
6/10/2024 13:40:00	10.0	5.3	0.0	0.01	0.02	0.01	1.9	WSW
6/10/2024 13:41:00	10.1	5.1	0.0	0.01	0.02	0.01	1.9	WSW
6/10/2024 13:42:00	10.1	4.9	0.0	0.01	0.02	0.01	2.0	WSW
6/10/2024 13:43:00	10.1	4.7	0.0	0.01	0.02	0.01	2.3	WSW
6/10/2024 13:44:00	9.7	4.4	0.0	0.01	0.02	0.01	2.6	WSW
6/10/2024 13:45:00	9.4	3.9	0.0	0.01	0.02	0.01	2.7	WSW
6/10/2024 13:46:00	9.0	3.8	0.0	0.01	0.02	0.01	2.9	WSW
6/10/2024 13:47:00	9.4	3.4	0.0	0.01	0.02	0.01	3.1	WSW
6/10/2024 13:48:00	9.5	3.4	0.0	0.01	0.02	0.01	3.3	WSW
6/10/2024 13:49:00	9.5	3.0	0.0	0.00	0.02	0.02	3.5	WSW
6/10/2024 13:50:00	9.1	2.8	0.0	0.00	0.01	0.01	3.6	WSW
6/10/2024 13:51:00	8.9	2.7	0.0	0.00	0.00	0.00	3.7	WSW
6/10/2024 13:52:00	8.7	2.7	0.0	0.00	0.00	0.00	3.6	WSW
6/10/2024 13:53:00	8.5	2.6	0.0	0.00	0.00	0.00	3.5	WSW
6/10/2024 13:54:00	8.3	2.4	0.0	0.00	0.00	0.00	3.5	WSW
6/10/2024 13:55:00	8.2	2.4	0.0	0.00	0.00	0.00	3.4	SW
6/10/2024 13:56:00	8.1	2.5	0.0	0.00	0.00	0.00	3.4	WSW
6/10/2024 13:57:00	8.0	2.5	0.0	0.00	0.00	0.00	3.2	WSW
6/10/2024 13:58:00	7.8	2.5	0.0	0.00	0.00	0.00	2.9	WSW
6/10/2024 13:59:00	7.6	2.5	0.0	0.00	0.00	0.00	2.7	WSW
6/10/2024 14:00:00	7.5	2.5	0.0	0.00	0.00	0.00	2.5	W
6/10/2024 14:01:00	7.3	2.4	0.0	0.00	0.00	0.00	2.4	WSW
6/10/2024 14:02:00	7.1	2.3	0.0	0.00	0.00	0.00	2.3	WSW
6/10/2024 14:03:00	6.9	2.2	0.0	0.00	0.00	0.00	2.4	WSW
6/10/2024 14:04:00	6.8	2.1	0.0	0.00	0.00	0.00	2.7	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 15 min Avg	Wind Direction
6/10/2024 14:05:00	6.8	2.3	0.0	0.00	0.00	0.00	2.9	WSW
6/10/2024 14:06:00	6.7	2.6	0.0	0.00	0.00	0.00	3.0	WSW
6/10/2024 14:07:00	6.6	2.7	0.0	0.00	0.00	0.00	2.9	WSW
6/10/2024 14:08:00	6.4	2.9	0.0	0.00	0.00	0.00	3.0	WSW
6/10/2024 14:09:00	6.2	3.0	0.0	0.00	0.00	0.00	2.8	W
6/10/2024 14:10:00	6.1	3.2	0.0	0.00	0.00	0.00	2.9	WSW
6/10/2024 14:11:00	6.0	3.4	0.0	0.00	0.00	0.00	2.9	WSW
6/10/2024 14:12:00	6.1	3.8	0.0	0.00	0.00	0.00	2.9	SW
6/10/2024 14:13:00	6.1	3.9	0.0	0.00	0.00	0.00	3.0	SSW
6/10/2024 14:14:00	6.1	4.2	0.0	0.00	0.00	0.00	3.0	WSW
6/10/2024 14:15:00	6.2	4.5	0.0	0.00	0.00	0.00	3.2	WSW
6/10/2024 14:16:00	6.2	5.8	0.0	0.00	0.00	0.00	3.3	WSW
6/10/2024 14:17:00	6.2	6.5	0.4	0.00	0.00	0.00	3.5	WSW
6/10/2024 14:18:00	6.0	7.5	1.4	0.00	0.00	0.00	3.5	WSW
6/10/2024 14:19:00	5.9	8.3	2.4	0.00	0.00	0.00	3.5	WSW
6/10/2024 14:20:00	5.7	8.5	2.8	0.00	0.00	0.00	3.4	WSW
6/10/2024 14:21:00	5.6	8.9	3.3	0.00	0.00	0.00	3.4	WSW
6/10/2024 14:22:00	5.6	9.3	3.7	0.00	0.00	0.00	3.5	WSW
6/10/2024 14:23:00	5.7	9.5	3.9	0.00	0.00	0.00	3.5	WSW
6/10/2024 14:24:00	5.8	9.7	3.9	0.00	0.00	0.00	3.7	WSW
6/10/2024 14:25:00	5.8	10.0	4.2	0.00	0.00	0.00	3.7	WSW
6/10/2024 14:26:00	5.8	10.2	4.4	0.00	0.00	0.00	3.7	WSW
6/10/2024 14:27:00	5.7	10.3	4.6	0.00	0.00	0.00	3.8	WSW
6/10/2024 14:28:00	5.5	10.4	4.9	0.00	0.00	0.00	3.8	W
6/10/2024 14:29:00	5.5	10.3	4.8	0.00	0.00	0.00	3.9	WSW
6/10/2024 14:30:00	5.4	10.2	4.8	0.00	0.00	0.00	4.0	WSW
6/10/2024 14:31:00	5.2	9.1	3.9	0.00	0.00	0.00	3.9	SW
6/10/2024 14:32:00	5.1	8.6	3.5	0.00	0.00	0.00	3.8	WSW
6/10/2024 14:33:00	5.0	8.2	3.2	0.00	0.00	0.00	3.6	WSW

Date/Time	Average Upwind PM10 (µg/m³)	Average Downwind PM10 (µg/m³)	Average Contribution PM10 (µg/m³)	Average Upwind VOC (ppm)	Average Downwind VOC (ppm)	Average Contribution VOC (ppm)	Wind Speed 15 min Avg	Wind Direction
6/10/2024 14:34:00	4.9	8.8	3.9	0.00	0.00	0.00	3.5	WSW
6/10/2024 14:35:00	4.9	8.9	4.0	0.00	0.00	0.00	3.4	WSW
6/10/2024 14:36:00	4.7	8.5	3.8	0.00	0.00	0.00	3.4	WSW
6/10/2024 14:37:00	4.7	8.3	3.6	0.00	0.00	0.00	3.3	WSW
6/10/2024 14:38:00	4.6	8.0	3.4	0.00	0.00	0.00	3.4	WSW
6/10/2024 14:39:00	4.5	7.8	3.4	0.00	0.00	0.00	3.4	WSW
6/10/2024 14:40:00	4.4	7.4	3.1	0.00	0.00	0.00	3.5	WSW
6/10/2024 14:41:00	4.4	7.1	2.6	0.00	0.00	0.00	3.6	WSW
6/10/2024 14:42:00	4.4	6.6	2.2	0.00	0.00	0.00	3.6	WSW
6/10/2024 14:43:00	4.6	6.4	1.8	0.00	0.00	0.00	3.6	WSW
6/10/2024 14:44:00	4.7	6.3	1.6	0.00	0.00	0.00	3.6	WSW
6/10/2024 14:45:00	4.9	6.2	1.3	0.00	0.00	0.00	3.6	WSW
6/10/2024 14:46:00	5.1	6.1	1.0	0.00	0.00	0.00	3.6	WSW
6/10/2024 14:47:00	5.2	5.9	0.6	0.00	0.00	0.00	3.7	WSW
6/10/2024 14:48:00	5.3	5.4	0.0	0.00	0.00	0.00	3.8	WSW
6/10/2024 14:49:00	5.5	4.0	0.0	0.00	0.00	0.00	3.7	WSW
6/10/2024 14:50:00	5.5	3.2	0.0	0.00	0.00	0.00	3.7	WSW
6/10/2024 14:51:00	5.7	3.0	0.0	0.00	0.00	0.00	3.7	WSW
6/10/2024 14:52:00	5.8	2.8	0.0	0.00	0.00	0.00	3.7	WSW
6/10/2024 14:53:00	5.9	2.8	0.0	0.00	0.00	0.00	3.5	WSW
6/10/2024 14:54:00	6.0	2.6	0.0	0.00	0.00	0.00	3.3	SW
6/10/2024 14:55:00	6.1	2.6	0.0	0.00	0.00	0.00	3.0	WSW
6/10/2024 14:56:00	6.1	2.8	0.0	0.00	0.00	0.00	2.8	W
6/10/2024 14:57:00	6.0	3.1	0.0	0.00	0.00	0.00	2.6	SW
6/10/2024 14:58:00	5.9	3.4	0.0	0.00	0.00	0.00	2.6	WSW
6/10/2024 14:59:00	5.7	3.7	0.0	0.00	0.00	0.00	2.6	WSW
6/10/2024 15:00:00	5.6	3.7	0.0	0.00	0.00	0.00	2.5	W
6/10/2024 15:01:00	5.5	3.9	0.0	0.00	0.00	0.00	2.4	WSW
6/10/2024 15:02:00	5.4	4.0	0.0	0.00	0.00	0.00	2.3	WSW

Date/Time	Average Upwind PM10 (µg/m³)	Average Downwind PM10 (µg/m³)	Average Contribution PM10 (µg/m³)	Average Upwind VOC (ppm)	Average Downwind VOC (ppm)	Average Contribution VOC (ppm)	Wind Speed 15 min Avg	Wind Direction
6/10/2024 15:03:00	5.3	4.1	0.0	0.00	0.00	0.00	2.1	WSW
6/10/2024 15:04:00	5.3	4.3	0.0	0.00	0.00	0.00	2.0	SW
6/10/2024 15:05:00	5.3	4.3	0.0	0.00	0.00	0.00	1.9	SSW
6/10/2024 15:06:00	5.2	4.5	0.0	0.00	0.00	0.00	1.7	W
6/10/2024 15:07:00	5.1	4.5	0.0	0.00	0.00	0.00	1.6	WSW
6/10/2024 15:08:00	5.1	4.4	0.0	0.00	0.00	0.00	1.6	SSW
6/10/2024 15:09:00	5.0	4.3	0.0	0.00	0.00	0.00	1.6	WSW
6/10/2024 15:10:00	5.0	4.2	0.0	0.00	0.00	0.00	1.7	WSW
6/10/2024 15:11:00	5.1	4.1	0.0	0.00	0.00	0.00	2.1	WSW
6/10/2024 15:12:00	5.1	4.0	0.0	0.00	0.00	0.00	2.3	WSW
6/10/2024 15:13:00	5.1	3.5	0.0	0.00	0.00	0.00	2.2	WSW
6/10/2024 15:14:00	5.3	3.1	0.0	0.00	0.00	0.00	2.1	WSW
6/10/2024 15:15:00	5.2	3.0	0.0	0.00	0.00	0.00	2.0	WSW
6/10/2024 15:16:00	5.2	2.8	0.0	0.00	0.00	0.00	1.9	SW
6/10/2024 15:17:00	5.2	2.7	0.0	0.00	0.00	0.00	2.1	WSW
6/10/2024 15:18:00	5.2			0.00			2.5	WSW
6/10/2024 15:19:00	5.1			0.00			2.6	WSW
6/10/2024 15:20:00	5.0			0.00			2.8	WSW
6/10/2024 15:21:00	5.0			0.00			3.0	SW
6/10/2024 15:22:00	5.0			0.00			3.2	WSW