

CLIENT:	Gowanus Canal LLC, GowCan Owner, LLC, Bayside Gowanus Owner, L.L.C., Bayside Gowanus Venture, L.L.C.	DAY OF SPW CONSTRUCTION: 030	DATE: Tuesday, May 14, 2024
PROJECT No.:	170295301	WEATHER: Cloudy/clear, 56 – 72 °F Wind: NE @ 0 – 5 mph	TIME: 07:00 to 15:30
PROJECT:	Gowanus Canal Northside	BCP SITE ID: C224080	
LOCATION:	Brooklyn, New York	EQUIPMENT:	PRESENT AT SITE:
	Kobelco SK210LC Excavator Takeuchi TB370 Excavator Takeuchi TL12V2 Skid Steer Husqvarna LG400 Plate Compactor	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 excavated an about 15-foot-long by 6-foot-wide area to about 3 feet below grade surface (bgs) to install foundation elements in the northeastern part of Society Brooklyn within the SPW. Excavated material consisted of historic fill.
 - Excavated material was screened for odor, staining, and organic vapors using a photoionization detector (PID). A mild petroleum-like odor was apparent and a maximum PID reading of 0.4 parts per million (ppm) was measured.
 - The excavated material was stockpiled in the northeastern part of Society Brooklyn within the SPW pending future off-site disposal or on-site reuse.
- G&M demolished a concrete slab in the northeastern 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.

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 in Society Brooklyn 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: G&M demolishing a concrete slab in the northeastern part of Society Brooklyn within the SPW (facing northeast)

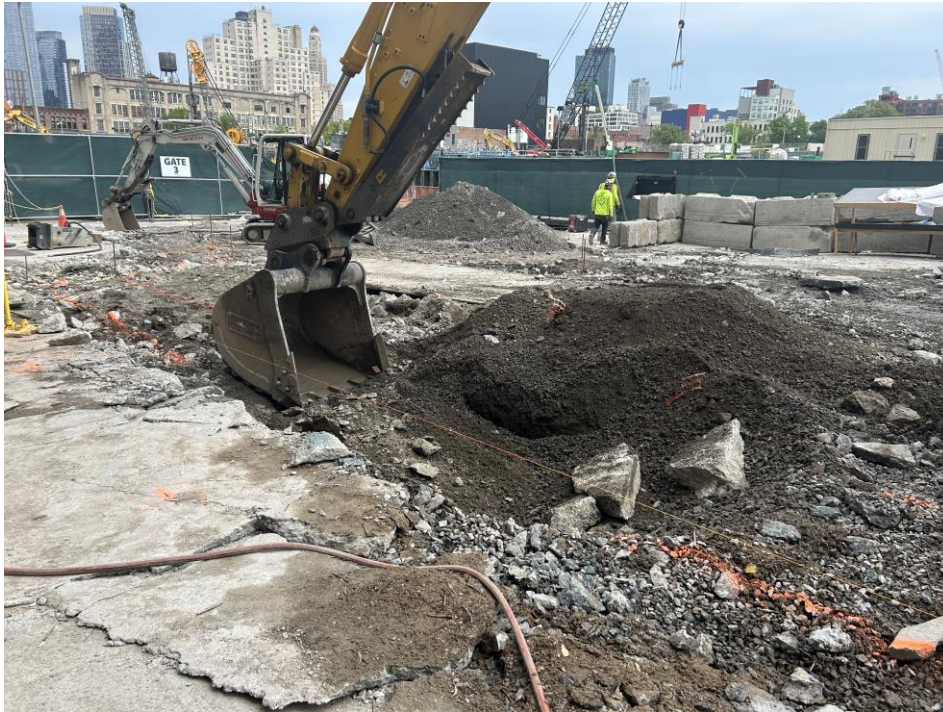
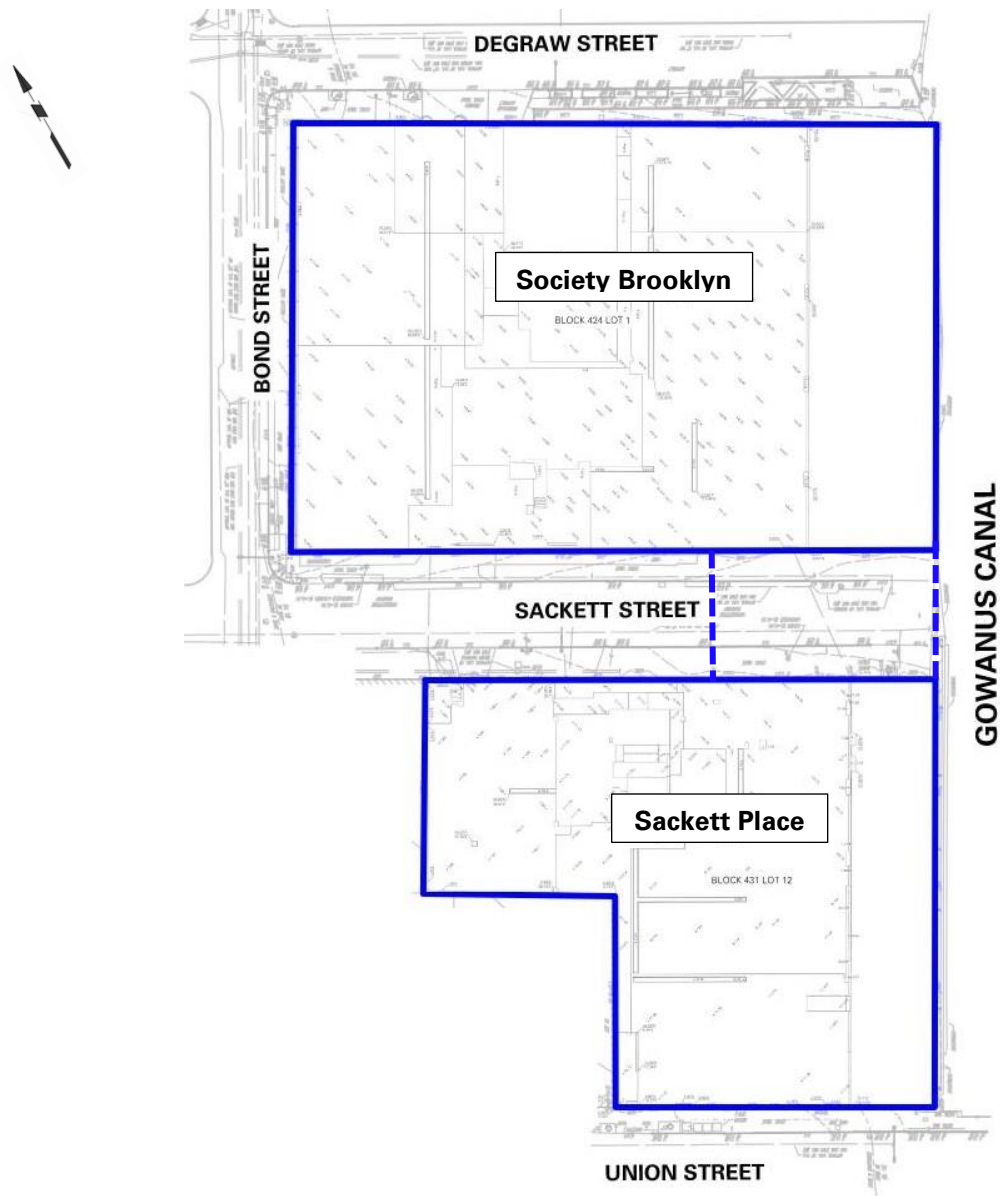


Photo 2: G&M excavating to install foundation elements in the northeastern part of Society Brooklyn within the SPW (facing northeast)

Cc:	G. Nicholls, M. Burke, P. Farnham, E. Adkins, A. Nesci	By:	Stephanie Raphael Langan, D.P.C.
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Site Map 1:



Legend

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

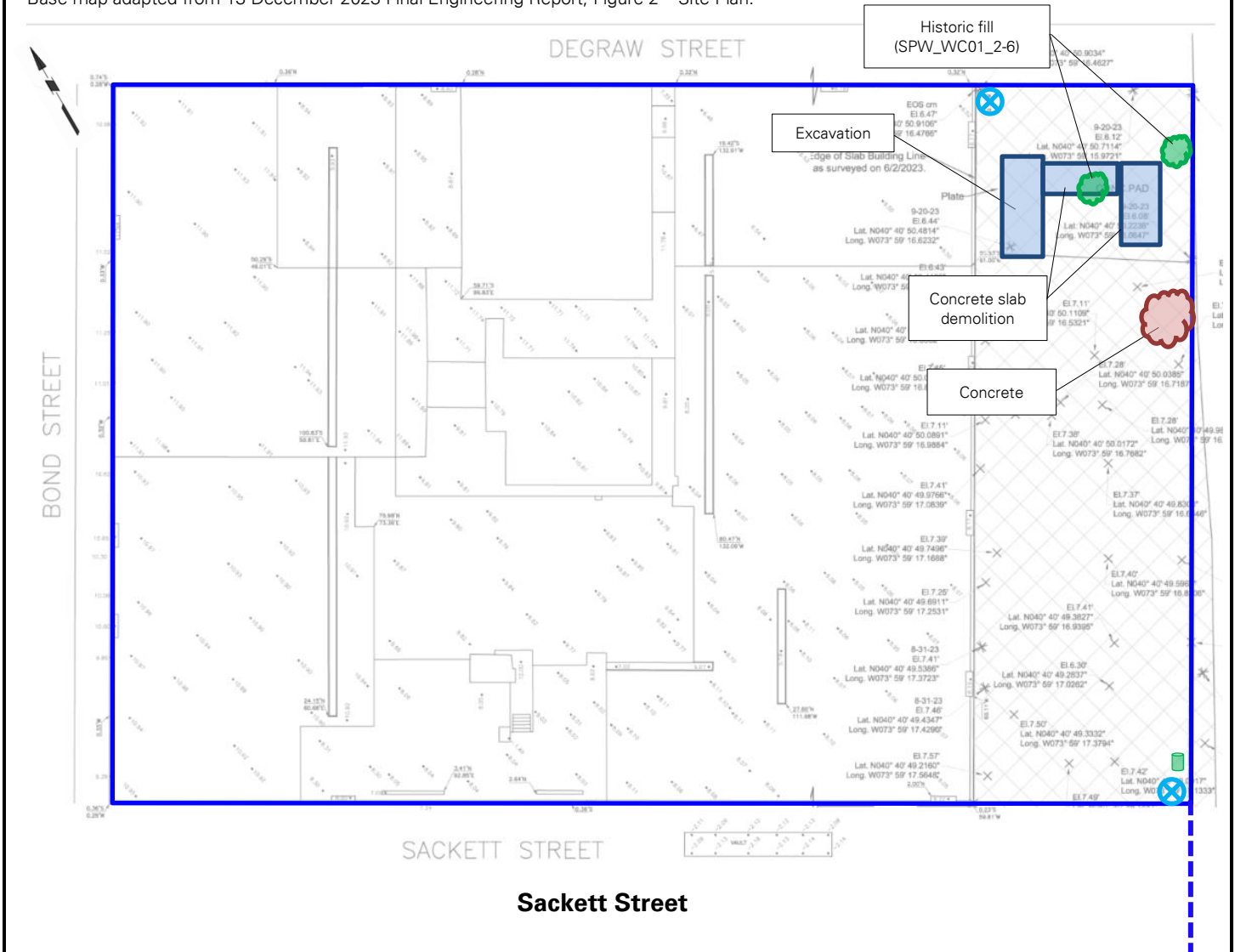
Notes

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

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



Legend:

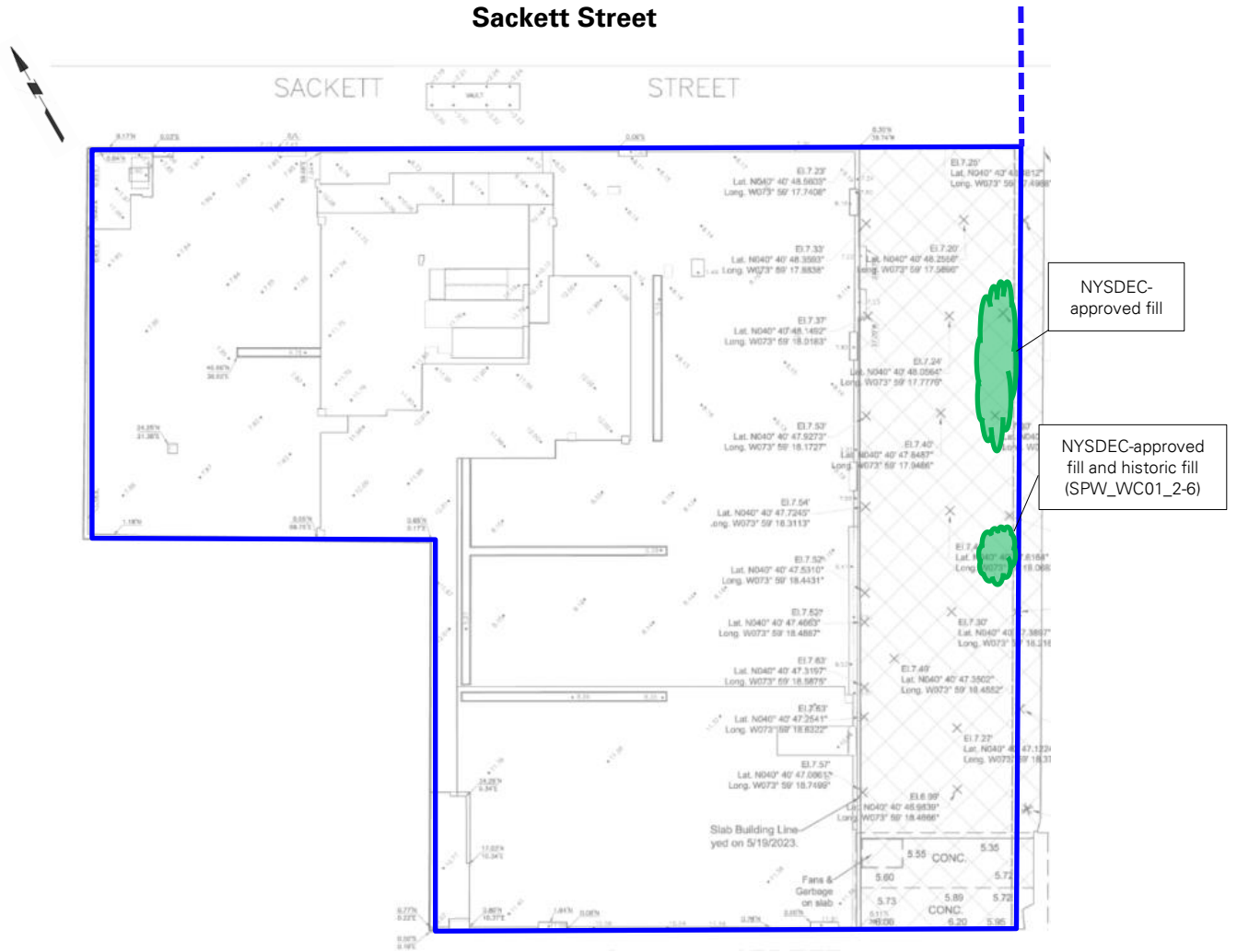
- Approximate BCP site boundary
- Approximate construction fence boundary
- Approximate work area
- Approximate location of air monitoring station
- Approximate location of containerized groundwater
- Approximate soil/fill stockpile location
- Approximate C&D debris stockpile location

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
- X Approximate location of air monitoring station
- Approximate soil/fill stockpile location
- Approximate C&D debris stockpile location

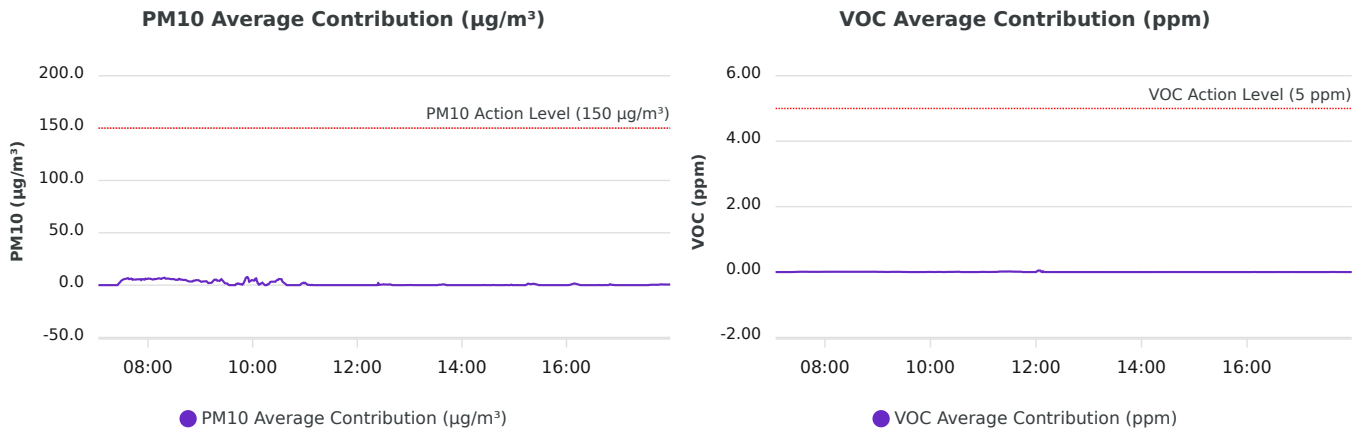
Cc: G. Nicholls, M. Burke, P. Farnham, E. Adkins,
A. Nesci

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

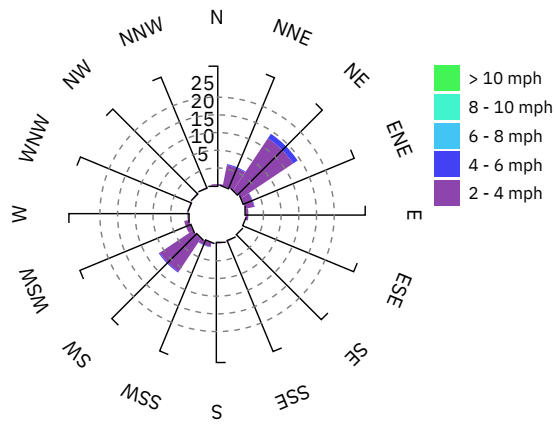
	Air Monitoring Report	170295301 - 267 Bond Street	
		Report Period	
		From:	5/14/2024 06:00
		To:	5/14/2024 18:00
		PM10 Action Level:	150.0 µg/m³
		VOC Action Level:	5.00 ppm

Daily Environmental Summary	Windspeed (mph)	Prevailing wind direction
5/14/2024	0.4-5.3	NE

Daily Monitoring Summary	PM10 (µg/m³)	Time	VOC (ppm)	Time
Min Contribution (15 min avg.) - 5/14/2024	0.0	07:03	0.00	07:04
Max Contribution (15 min avg.) - 5/14/2024	7.7	09:54	0.05	12:03



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
5/14/2024 07:01:00							0.4	NNW
5/14/2024 07:02:00							1.3	NE
5/14/2024 07:03:00	11.9	4.6	0.0				1.2	NNE
5/14/2024 07:04:00	11.6	4.6	0.0	0.00	0.00	0.00	1.1	NNW
5/14/2024 07:05:00	11.2	4.6	0.0	0.01	0.00	0.00	1.1	NE
5/14/2024 07:06:00	10.1	4.6	0.0	0.02	0.00	0.00	1.0	NE
5/14/2024 07:07:00	9.4	4.6	0.0	0.02	0.00	0.00	1.0	NNE
5/14/2024 07:08:00	8.9	5.0	0.0	0.02	0.00	0.00	1.2	NE
5/14/2024 07:09:00	8.6	5.2	0.0	0.02	0.00	0.00	1.2	N
5/14/2024 07:10:00	11.5	5.3	0.0	0.02	0.00	0.00	1.1	NE
5/14/2024 07:11:00	12.3	5.5	0.0	0.02	0.01	0.00	1.1	NE
5/14/2024 07:12:00	12.2	5.8	0.0	0.02	0.01	0.00	1.2	NE
5/14/2024 07:13:00	12.6	6.1	0.0	0.02	0.01	0.00	1.1	NNW
5/14/2024 07:14:00	12.8	6.2	0.0	0.02	0.01	0.00	1.2	NNE
5/14/2024 07:15:00	12.3	6.1	0.0	0.02	0.01	0.00	1.1	SW
5/14/2024 07:16:00	11.8	6.0	0.0	0.02	0.01	0.00	1.2	SE
5/14/2024 07:17:00	11.5	5.8	0.0	0.02	0.01	0.00	1.1	WNW
5/14/2024 07:18:00	10.8	5.9	0.0	0.02	0.01	0.00	1.1	NNW
5/14/2024 07:19:00	10.2	6.0	0.0	0.02	0.01	0.00	1.1	NE
5/14/2024 07:20:00	9.7	6.1	0.0	0.01	0.01	0.00	1.2	NNE
5/14/2024 07:21:00	9.4	6.3	0.0	0.01	0.01	0.00	1.4	NE
5/14/2024 07:22:00	9.1	6.4	0.0	0.01	0.01	0.00	1.4	NNE
5/14/2024 07:23:00	8.7	6.5	0.0	0.01	0.01	0.00	1.4	NNE
5/14/2024 07:24:00	8.4	6.5	0.0	0.01	0.01	0.00	1.4	NE
5/14/2024 07:25:00	6.3	6.4	0.1	0.01	0.01	0.00	1.5	NNW
5/14/2024 07:26:00	5.2	6.5	1.3	0.00	0.01	0.00	1.5	NNE
5/14/2024 07:27:00	4.5	6.6	2.1	0.00	0.01	0.01	1.5	NNE
5/14/2024 07:28:00	3.5	6.5	3.0	0.00	0.01	0.01	1.5	NE
5/14/2024 07:29:00	2.6	6.8	4.1	0.00	0.01	0.01	1.6	NE

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
5/14/2024 07:30:00	2.4	7.1	4.7	0.00	0.01	0.01	1.6	NNE
5/14/2024 07:31:00	2.2	7.4	5.2	0.00	0.01	0.01	1.7	NNE
5/14/2024 07:32:00	2.1	7.8	5.7	0.00	0.01	0.01	1.7	NE
5/14/2024 07:33:00	2.2	7.9	5.8	0.00	0.01	0.01	1.7	NE
5/14/2024 07:34:00	2.2	8.2	6.0	0.00	0.01	0.01	1.7	NNE
5/14/2024 07:35:00	2.2	8.5	6.2	0.00	0.01	0.01	1.7	NNE
5/14/2024 07:36:00	2.2	8.6	6.5	0.00	0.01	0.01	1.5	NNE
5/14/2024 07:37:00	2.2	8.8	6.7	0.00	0.01	0.01	1.5	NNW
5/14/2024 07:38:00	2.7	8.4	5.8	0.00	0.01	0.01	1.4	SSW
5/14/2024 07:39:00	2.8	8.6	5.8	0.00	0.01	0.01	1.3	NNW
5/14/2024 07:40:00	2.9	9.1	6.2	0.00	0.01	0.01	1.4	NE
5/14/2024 07:41:00	3.0	9.2	6.2	0.00	0.01	0.01	1.4	NE
5/14/2024 07:42:00	3.5	8.7	5.2	0.00	0.01	0.01	1.4	SSE
5/14/2024 07:43:00	3.5	8.9	5.4	0.00	0.01	0.01	1.4	NE
5/14/2024 07:44:00	3.5	8.8	5.3	0.00	0.01	0.01	1.4	ENE
5/14/2024 07:45:00	3.4	8.8	5.3	0.00	0.01	0.01	1.4	ENE
5/14/2024 07:46:00	3.4	8.7	5.3	0.00	0.01	0.01	1.5	E
5/14/2024 07:47:00	3.2	8.8	5.6	0.00	0.01	0.01	1.6	ENE
5/14/2024 07:48:00	3.4	8.9	5.5	0.00	0.01	0.01	1.6	E
5/14/2024 07:49:00	3.4	8.9	5.5	0.00	0.01	0.01	1.7	NE
5/14/2024 07:50:00	3.3	9.0	5.7	0.00	0.01	0.01	1.7	NE
5/14/2024 07:51:00	3.3	8.9	5.6	0.00	0.01	0.01	1.8	NNE
5/14/2024 07:52:00	3.7	8.5	4.8	0.00	0.01	0.01	1.8	SSW
5/14/2024 07:53:00	3.2	8.9	5.7	0.00	0.01	0.01	1.9	NE
5/14/2024 07:54:00	3.2	9.0	5.8	0.00	0.01	0.01	2.0	NNE
5/14/2024 07:55:00	3.1	8.5	5.4	0.00	0.01	0.01	2.0	NE
5/14/2024 07:56:00	3.2	8.5	5.2	0.00	0.01	0.01	2.1	NE
5/14/2024 07:57:00	2.8	9.0	6.2	0.00	0.01	0.01	2.2	ENE
5/14/2024 07:58:00	3.0	8.8	5.8	0.00	0.01	0.01	2.2	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
5/14/2024 07:59:00	3.1	9.0	5.9	0.00	0.01	0.01	2.3	ENE
5/14/2024 08:00:00	3.2	9.5	6.4	0.00	0.01	0.01	2.3	ENE
5/14/2024 08:01:00	3.4	9.7	6.2	0.00	0.01	0.01	2.3	NE
5/14/2024 08:02:00	3.5	9.6	6.1	0.00	0.01	0.01	2.4	NE
5/14/2024 08:03:00	3.4	9.5	6.0	0.00	0.01	0.01	2.5	NE
5/14/2024 08:04:00	3.5	9.3	5.7	0.00	0.01	0.01	2.4	NNE
5/14/2024 08:05:00	3.6	9.0	5.4	0.00	0.01	0.01	2.4	NNE
5/14/2024 08:06:00	3.6	8.9	5.4	0.00	0.01	0.01	2.3	NE
5/14/2024 08:07:00	3.3	9.2	5.9	0.00	0.01	0.01	2.5	NE
5/14/2024 08:08:00	3.4	9.2	5.8	0.00	0.01	0.01	2.6	NE
5/14/2024 08:09:00	3.4	9.1	5.8	0.00	0.01	0.01	2.7	NE
5/14/2024 08:10:00	3.3	9.3	6.0	0.00	0.01	0.01	2.8	NE
5/14/2024 08:11:00	3.3	9.6	6.3	0.00	0.01	0.01	2.7	NE
5/14/2024 08:12:00	3.4	9.8	6.4	0.00	0.01	0.01	2.8	NE
5/14/2024 08:13:00	3.6	10.0	6.4	0.00	0.01	0.01	2.9	NE
5/14/2024 08:14:00	3.8	10.0	6.2	0.00	0.01	0.01	2.9	NE
5/14/2024 08:15:00	3.9	9.8	5.9	0.00	0.01	0.01	2.8	ENE
5/14/2024 08:16:00	3.9	10.4	6.5	0.00	0.01	0.01	2.7	ENE
5/14/2024 08:17:00	4.1	10.8	6.7	0.00	0.01	0.01	2.6	NE
5/14/2024 08:18:00	4.2	11.0	6.9	0.00	0.01	0.01	2.7	NE
5/14/2024 08:19:00	4.1	11.2	7.1	0.00	0.01	0.01	2.8	NNE
5/14/2024 08:20:00	4.6	10.8	6.3	0.00	0.01	0.01	2.8	WNW
5/14/2024 08:21:00	4.8	10.9	6.1	0.00	0.01	0.01	2.8	NNE
5/14/2024 08:22:00	4.9	11.1	6.2	0.00	0.01	0.01	2.7	NNE
5/14/2024 08:23:00	4.9	11.2	6.3	0.00	0.01	0.01	2.6	NE
5/14/2024 08:24:00	5.0	11.2	6.1	0.00	0.01	0.01	2.6	NE
5/14/2024 08:25:00	5.0	11.0	6.0	0.00	0.01	0.01	2.5	NE
5/14/2024 08:26:00	4.9	10.7	5.8	0.00	0.01	0.01	2.4	NE
5/14/2024 08:27:00	4.7	10.3	5.7	0.00	0.01	0.01	2.3	NE

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
5/14/2024 08:28:00	4.3	10.1	5.8	0.00	0.01	0.01	2.1	NE
5/14/2024 08:29:00	3.9	9.7	5.9	0.00	0.01	0.01	2.1	NNE
5/14/2024 08:30:00	3.7	9.4	5.7	0.00	0.01	0.01	2.1	NE
5/14/2024 08:31:00	3.4	8.6	5.2	0.00	0.01	0.01	2.2	NNE
5/14/2024 08:32:00	3.0	8.1	5.1	0.00	0.01	0.01	2.3	NE
5/14/2024 08:33:00	2.7	7.8	5.1	0.00	0.01	0.01	2.2	NE
5/14/2024 08:34:00	2.6	7.6	5.0	0.00	0.01	0.01	2.3	NE
5/14/2024 08:35:00	2.0	7.9	5.9	0.00	0.01	0.01	2.3	NNE
5/14/2024 08:36:00	1.7	7.7	6.0	0.00	0.01	0.01	2.3	NE
5/14/2024 08:37:00	1.8	7.1	5.2	0.00	0.01	0.01	2.2	WSW
5/14/2024 08:38:00	1.7	7.0	5.3	0.00	0.01	0.01	2.2	NE
5/14/2024 08:39:00	1.6	6.9	5.3	0.00	0.01	0.01	2.2	NE
5/14/2024 08:40:00	1.9	6.8	4.9	0.00	0.01	0.01	2.2	NNE
5/14/2024 08:41:00	1.9	6.8	4.9	0.00	0.01	0.01	2.2	NNE
5/14/2024 08:42:00	1.9	6.9	5.0	0.00	0.01	0.01	2.1	E
5/14/2024 08:43:00	2.0	7.0	4.9	0.00	0.01	0.01	2.1	ENE
5/14/2024 08:44:00	2.4	6.9	4.6	0.00	0.01	0.01	2.2	NE
5/14/2024 08:45:00	2.6	6.8	4.2	0.00	0.01	0.01	2.2	NE
5/14/2024 08:46:00	2.9	6.7	3.8	0.00	0.01	0.01	2.1	N
5/14/2024 08:47:00	3.0	6.6	3.6	0.00	0.01	0.01	2.1	NE
5/14/2024 08:48:00	3.0	6.5	3.5	0.00	0.01	0.01	2.0	NE
5/14/2024 08:49:00	3.0	6.5	3.5	0.00	0.01	0.01	1.9	NE
5/14/2024 08:50:00	3.0	6.5	3.5	0.00	0.01	0.01	1.9	NE
5/14/2024 08:51:00	3.0	6.5	3.5	0.00	0.01	0.01	1.9	NE
5/14/2024 08:52:00	2.6	6.9	4.3	0.00	0.01	0.01	2.0	NNE
5/14/2024 08:53:00	2.6	6.9	4.3	0.00	0.01	0.01	1.9	NE
5/14/2024 08:54:00	2.4	6.8	4.4	0.00	0.01	0.01	1.9	NE
5/14/2024 08:55:00	2.0	6.8	4.8	0.00	0.01	0.01	1.9	NE
5/14/2024 08:56:00	2.0	6.8	4.8	0.00	0.01	0.01	1.9	NNE

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
5/14/2024 08:57:00	1.9	6.6	4.7	0.00	0.01	0.01	1.9	N
5/14/2024 08:58:00	1.9	6.5	4.7	0.00	0.01	0.01	2.0	NE
5/14/2024 08:59:00	2.0	6.1	4.1	0.00	0.01	0.01	1.8	SW
5/14/2024 09:00:00	2.1	5.7	3.6	0.00	0.01	0.01	1.7	SSW
5/14/2024 09:01:00	2.2	5.3	3.2	0.00	0.01	0.01	1.7	SSW
5/14/2024 09:02:00	2.0	5.4	3.4	0.00	0.01	0.01	1.6	NE
5/14/2024 09:03:00	2.0	5.5	3.5	0.00	0.01	0.01	1.6	ENE
5/14/2024 09:04:00	2.0	5.5	3.5	0.00	0.01	0.01	1.6	NNE
5/14/2024 09:05:00	2.0	5.6	3.6	0.00	0.01	0.01	1.6	NNE
5/14/2024 09:06:00	1.9	5.6	3.7	0.00	0.01	0.01	1.6	NNE
5/14/2024 09:07:00	1.9	5.6	3.7	0.00	0.01	0.01	1.5	NW
5/14/2024 09:08:00	2.3	5.2	2.9	0.00	0.01	0.01	1.6	SW
5/14/2024 09:09:00	2.8	4.8	2.0	0.00	0.01	0.00	1.6	SW
5/14/2024 09:10:00	2.8	4.8	2.0	0.00	0.01	0.00	1.5	NNW
5/14/2024 09:11:00	2.7	4.9	2.1	0.00	0.01	0.00	1.6	NE
5/14/2024 09:12:00	2.7	4.9	2.2	0.00	0.01	0.00	1.7	NE
5/14/2024 09:13:00	2.6	5.0	2.4	0.00	0.01	0.00	1.8	ENE
5/14/2024 09:14:00	2.2	5.5	3.4	0.00	0.01	0.01	1.9	ENE
5/14/2024 09:15:00	1.8	6.1	4.3	0.00	0.01	0.01	1.9	NNE
5/14/2024 09:16:00	1.4	6.5	5.2	0.00	0.01	0.01	2.0	NE
5/14/2024 09:17:00	1.3	6.5	5.2	0.00	0.01	0.01	2.1	NNE
5/14/2024 09:18:00	1.3	6.6	5.3	0.00	0.01	0.01	2.1	NNE
5/14/2024 09:19:00	1.8	6.1	4.3	0.00	0.01	0.01	2.1	WSW
5/14/2024 09:20:00	1.8	6.1	4.4	0.00	0.01	0.01	2.0	NNE
5/14/2024 09:21:00	1.9	6.1	4.2	0.00	0.01	0.01	2.1	NNE
5/14/2024 09:22:00	2.2	6.1	4.0	0.00	0.01	0.01	2.2	NNE
5/14/2024 09:23:00	1.7	6.6	4.8	0.00	0.01	0.01	2.2	NNE
5/14/2024 09:24:00	1.3	7.0	5.7	0.00	0.01	0.01	2.2	NNE
5/14/2024 09:25:00	1.7	6.5	4.9	0.00	0.01	0.01	2.2	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
5/14/2024 09:26:00	2.2	6.1	3.8	0.00	0.01	0.01	2.1	SSW
5/14/2024 09:27:00	2.7	5.6	2.9	0.00	0.01	0.01	2.0	SSW
5/14/2024 09:28:00	3.1	5.0	1.9	0.00	0.01	0.00	2.0	W
5/14/2024 09:29:00	3.1	4.9	1.7	0.00	0.01	0.00	1.9	NNW
5/14/2024 09:30:00	3.1	4.7	1.6	0.00	0.01	0.00	1.9	NNE
5/14/2024 09:31:00	3.1	4.6	1.5	0.00	0.01	0.00	1.8	ENE
5/14/2024 09:32:00	3.7	4.2	0.5	0.00	0.01	0.00	1.7	SSW
5/14/2024 09:33:00	4.5	3.6	0.0	0.01	0.01	0.00	1.8	WSW
5/14/2024 09:34:00	5.5	3.6	0.0	0.01	0.01	0.00	1.8	SW
5/14/2024 09:35:00	5.5	3.8	0.0	0.01	0.01	0.00	1.8	NE
5/14/2024 09:36:00	5.3	3.9	0.0	0.01	0.01	0.00	1.6	NNW
5/14/2024 09:37:00	5.7	3.5	0.0	0.01	0.01	0.00	1.6	WSW
5/14/2024 09:38:00	6.3	3.0	0.0	0.01	0.00	0.00	1.6	S
5/14/2024 09:39:00	6.9	2.6	0.0	0.01	0.00	0.00	1.6	SW
5/14/2024 09:40:00	7.1	4.8	0.0	0.01	0.00	0.00	1.6	W
5/14/2024 09:41:00	7.2	8.4	1.2	0.01	0.00	0.00	1.6	SW
5/14/2024 09:42:00	7.7	9.0	1.3	0.01	0.00	0.00	1.6	N
5/14/2024 09:43:00	7.9	9.5	1.7	0.01	0.01	0.00	1.6	NW
5/14/2024 09:44:00	8.4	9.6	1.2	0.01	0.00	0.00	1.6	SW
5/14/2024 09:45:00	8.7	9.9	1.3	0.01	0.00	0.00	1.6	E
5/14/2024 09:46:00	9.2	10.1	0.9	0.01	0.00	0.00	1.7	NE
5/14/2024 09:47:00	9.7	10.6	0.9	0.01	0.01	0.00	1.6	E
5/14/2024 09:48:00	10.6	11.1	0.5	0.01	0.01	0.00	1.7	NE
5/14/2024 09:49:00	10.4	11.5	1.2	0.00	0.01	0.00	1.7	NNE
5/14/2024 09:50:00	10.8	13.6	2.8	0.01	0.01	0.00	1.7	W
5/14/2024 09:51:00	11.2	15.7	4.5	0.01	0.01	0.00	1.7	WNW
5/14/2024 09:52:00	11.0	17.7	6.7	0.01	0.01	0.00	1.6	SW
5/14/2024 09:53:00	10.5	18.1	7.6	0.01	0.01	0.00	1.6	ESE
5/14/2024 09:54:00	10.3	18.1	7.7	0.01	0.01	0.00	1.6	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
5/14/2024 09:55:00	10.1	16.4	6.3	0.00	0.01	0.00	1.6	ESE
5/14/2024 09:56:00	10.2	13.3	3.2	0.00	0.01	0.00	1.6	ENE
5/14/2024 09:57:00	9.4	13.3	3.9	0.00	0.01	0.00	1.6	NE
5/14/2024 09:58:00	8.9	13.2	4.3	0.00	0.01	0.00	1.6	NNE
5/14/2024 09:59:00	8.4	13.2	4.8	0.00	0.01	0.01	1.7	NE
5/14/2024 10:00:00	8.2	12.9	4.7	0.00	0.01	0.01	1.7	NE
5/14/2024 10:01:00	8.1	12.4	4.3	0.00	0.01	0.00	1.6	W
5/14/2024 10:02:00	7.5	11.8	4.4	0.00	0.01	0.00	1.6	WSW
5/14/2024 10:03:00	5.6	11.8	6.1	0.00	0.01	0.00	1.5	N
5/14/2024 10:04:00	5.0	11.4	6.5	0.01	0.01	0.00	1.5	SW
5/14/2024 10:05:00	5.2	8.8	3.6	0.01	0.01	0.00	1.4	S
5/14/2024 10:06:00	4.8	6.6	1.8	0.00	0.01	0.00	1.5	N
5/14/2024 10:07:00	4.5	5.0	0.5	0.00	0.01	0.00	1.6	NNE
5/14/2024 10:08:00	4.4	5.0	0.6	0.00	0.01	0.00	1.7	NNE
5/14/2024 10:09:00	4.0	5.4	1.5	0.00	0.01	0.01	1.9	NE
5/14/2024 10:10:00	3.6	5.3	1.8	0.00	0.01	0.01	2.0	ENE
5/14/2024 10:11:00	2.9	5.3	2.4	0.00	0.01	0.01	1.9	E
5/14/2024 10:12:00	3.2	4.8	1.5	0.00	0.01	0.00	1.9	SW
5/14/2024 10:13:00	3.6	4.3	0.7	0.00	0.01	0.00	1.9	SW
5/14/2024 10:14:00	4.0	3.8	0.0	0.01	0.01	0.00	1.8	SW
5/14/2024 10:15:00	4.3	3.4	0.0	0.01	0.01	0.00	1.7	SW
5/14/2024 10:16:00	3.9	3.9	0.0	0.01	0.01	0.00	1.9	ENE
5/14/2024 10:17:00	3.5	4.4	0.8	0.00	0.01	0.00	2.1	NE
5/14/2024 10:18:00	3.6	4.4	0.8	0.00	0.01	0.00	2.2	NE
5/14/2024 10:19:00	3.1	4.8	1.6	0.00	0.01	0.00	2.2	NE
5/14/2024 10:20:00	2.6	5.5	2.9	0.00	0.01	0.01	2.4	NE
5/14/2024 10:21:00	2.7	6.0	3.3	0.00	0.01	0.01	2.4	ENE
5/14/2024 10:22:00	2.9	6.2	3.3	0.00	0.01	0.01	2.4	N
5/14/2024 10:23:00	3.0	6.3	3.3	0.00	0.01	0.01	2.4	NE

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
5/14/2024 10:24:00	3.0	6.3	3.3	0.00	0.01	0.01	2.1	NE
5/14/2024 10:25:00	3.0	6.4	3.3	0.00	0.01	0.01	2.1	NE
5/14/2024 10:26:00	3.1	6.4	3.3	0.00	0.01	0.01	2.1	N
5/14/2024 10:27:00	2.7	6.8	4.1	0.00	0.01	0.01	2.3	NE
5/14/2024 10:28:00	2.3	7.2	4.9	0.00	0.01	0.01	2.3	NE
5/14/2024 10:29:00	2.3	7.2	5.0	0.00	0.01	0.01	2.3	SE
5/14/2024 10:30:00	1.8	7.7	5.9	0.00	0.01	0.01	2.4	NE
5/14/2024 10:31:00	1.8	7.5	5.8	0.00	0.01	0.01	2.3	NNW
5/14/2024 10:32:00	1.8	7.5	5.7	0.00	0.01	0.01	2.1	NNE
5/14/2024 10:33:00	1.8	7.5	5.7	0.00	0.01	0.01	2.3	ENE
5/14/2024 10:34:00	3.8	7.5	3.7	0.01	0.01	0.00	2.3	E
5/14/2024 10:35:00	4.6	7.3	2.7	0.01	0.01	0.00	2.3	NE
5/14/2024 10:36:00	4.6	6.7	2.1	0.01	0.01	0.00	2.2	NNE
5/14/2024 10:37:00	4.8	6.3	1.6	0.01	0.01	0.00	2.2	SW
5/14/2024 10:38:00	5.1	6.0	0.8	0.01	0.01	0.00	2.2	WSW
5/14/2024 10:39:00	5.5	5.5	0.0	0.01	0.01	0.00	2.3	SW
5/14/2024 10:40:00	6.0	5.0	0.0	0.01	0.01	0.00	2.2	WNW
5/14/2024 10:41:00	6.5	4.6	0.0	0.01	0.01	0.00	2.1	SW
5/14/2024 10:42:00	6.9	4.2	0.0	0.01	0.01	0.00	2.0	SW
5/14/2024 10:43:00	7.4	3.9	0.0	0.01	0.01	0.00	2.0	SW
5/14/2024 10:44:00	7.5	4.0	0.0	0.01	0.01	0.00	2.0	SSE
5/14/2024 10:45:00	8.0	3.6	0.0	0.02	0.01	0.00	1.9	SW
5/14/2024 10:46:00	8.0	3.7	0.0	0.02	0.01	0.00	1.9	ENE
5/14/2024 10:47:00	7.9	3.6	0.0	0.02	0.01	0.00	2.0	NNE
5/14/2024 10:48:00	8.0	3.6	0.0	0.02	0.01	0.00	1.8	NNE
5/14/2024 10:49:00	6.0	3.5	0.0	0.01	0.01	0.00	1.8	NE
5/14/2024 10:50:00	5.2	3.5	0.0	0.01	0.01	0.00	1.9	NE
5/14/2024 10:51:00	5.2	3.7	0.0	0.01	0.01	0.00	2.0	NNE
5/14/2024 10:52:00	5.0	3.9	0.0	0.01	0.01	0.00	2.0	NNE

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
5/14/2024 10:53:00	5.0	3.8	0.0	0.01	0.01	0.00	1.9	SSW
5/14/2024 10:54:00	4.5	4.2	0.0	0.01	0.01	0.00	2.0	NE
5/14/2024 10:55:00	3.9	4.6	0.7	0.01	0.01	0.00	2.1	NNE
5/14/2024 10:56:00	3.4	5.0	1.6	0.01	0.01	0.00	2.2	NE
5/14/2024 10:57:00	3.6	5.4	1.8	0.00	0.01	0.00	2.2	NNE
5/14/2024 10:58:00	3.5	5.7	2.3	0.00	0.01	0.01	2.2	N
5/14/2024 10:59:00	4.2	5.9	1.8	0.00	0.01	0.01	2.2	NE
5/14/2024 11:00:00	4.1	6.5	2.3	0.00	0.01	0.01	2.3	SW
5/14/2024 11:01:00	4.7	6.3	1.6	0.00	0.01	0.01	2.3	SW
5/14/2024 11:02:00	5.2	6.1	0.9	0.00	0.01	0.01	2.2	SSE
5/14/2024 11:03:00	6.0	6.3	0.3	0.00	0.01	0.00	2.3	NNE
5/14/2024 11:04:00	6.0	6.4	0.3	0.00	0.01	0.00	2.3	N
5/14/2024 11:05:00	6.2	6.4	0.2	0.00	0.01	0.00	2.2	NNE
5/14/2024 11:06:00	6.2	6.2	0.0	0.00	0.00	0.00	2.1	ENE
5/14/2024 11:07:00	6.1	6.2	0.0	0.00	0.00	0.00	2.1	NE
5/14/2024 11:08:00	6.3	6.6	0.3	0.00	0.00	0.00	2.3	NE
5/14/2024 11:09:00	6.9	6.6	0.0	0.00	0.00	0.00	2.4	NE
5/14/2024 11:10:00	7.7	6.5	0.0	0.00	0.00	0.00	2.5	NE
5/14/2024 11:11:00	8.3	6.3	0.0	0.00	0.00	0.00	2.5	ENE
5/14/2024 11:12:00	8.2	6.2	0.0	0.00	0.00	0.00	2.7	NE
5/14/2024 11:13:00	9.1	6.3	0.0	0.00	0.00	0.00	2.7	ENE
5/14/2024 11:14:00	8.8	7.2	0.0	0.00	0.01	0.01	2.7	NE
5/14/2024 11:15:00	10.0	7.3	0.0	0.00	0.01	0.01	2.8	NE
5/14/2024 11:16:00	14.1	7.4	0.0	0.00	0.01	0.01	2.8	NE
5/14/2024 11:17:00	17.6	7.5	0.0	0.00	0.01	0.01	3.0	NNE
5/14/2024 11:18:00	19.8	7.2	0.0	0.00	0.01	0.01	2.9	NNE
5/14/2024 11:19:00	24.8	7.1	0.0	0.00	0.01	0.01	2.9	NNE
5/14/2024 11:20:00	27.6	6.8	0.0	0.00	0.02	0.02	2.9	NE
5/14/2024 11:21:00	30.6	6.9	0.0	0.00	0.02	0.02	2.9	NE

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
5/14/2024 11:22:00	31.8	6.9	0.0	0.00	0.02	0.02	3.0	NE
5/14/2024 11:23:00	32.9	6.8	0.0	0.00	0.02	0.02	2.9	NE
5/14/2024 11:24:00	33.1	6.6	0.0	0.00	0.02	0.02	2.8	NNE
5/14/2024 11:25:00	33.6	6.5	0.0	0.00	0.02	0.02	2.7	ENE
5/14/2024 11:26:00	33.5	6.6	0.0	0.00	0.02	0.02	2.7	NE
5/14/2024 11:27:00	33.4	6.6	0.0	0.00	0.02	0.02	2.6	NE
5/14/2024 11:28:00	32.8	6.3	0.0	0.00	0.02	0.02	2.6	NE
5/14/2024 11:29:00	32.4	5.3	0.0	0.00	0.02	0.02	2.5	NNW
5/14/2024 11:30:00	31.2	5.0	0.0	0.00	0.02	0.02	2.6	NE
5/14/2024 11:31:00	27.1	4.9	0.0	0.00	0.02	0.02	2.6	NE
5/14/2024 11:32:00	23.4	4.8	0.0	0.00	0.02	0.02	2.5	NNW
5/14/2024 11:33:00	20.5	4.8	0.0	0.00	0.01	0.01	2.6	NE
5/14/2024 11:34:00	16.1	4.7	0.0	0.00	0.01	0.01	2.5	NNW
5/14/2024 11:35:00	13.6	4.7	0.0	0.00	0.01	0.01	2.5	NNE
5/14/2024 11:36:00	11.1	4.6	0.0	0.00	0.01	0.01	2.5	NE
5/14/2024 11:37:00	10.3	4.5	0.0	0.00	0.01	0.01	2.4	NE
5/14/2024 11:38:00	8.9	5.1	0.0	0.00	0.01	0.01	2.3	WNW
5/14/2024 11:39:00	8.3	5.4	0.0	0.00	0.01	0.01	2.4	SW
5/14/2024 11:40:00	7.7	5.4	0.0	0.00	0.01	0.01	2.3	NE
5/14/2024 11:41:00	7.4	5.4	0.0	0.00	0.01	0.01	2.3	NNE
5/14/2024 11:42:00	7.2	5.5	0.0	0.00	0.01	0.01	2.4	NNE
5/14/2024 11:43:00	7.1	5.5	0.0	0.00	0.01	0.01	2.4	NNE
5/14/2024 11:44:00	7.0	5.5	0.0	0.00	0.01	0.01	2.5	NNE
5/14/2024 11:45:00	6.9	5.4	0.0	0.03	0.01	0.00	2.5	NNE
5/14/2024 11:46:00	6.9	5.4	0.0	0.05	0.01	0.00	2.5	NNE
5/14/2024 11:47:00	6.9	5.4	0.0	0.07	0.01	0.00	2.5	NNE
5/14/2024 11:48:00	6.9	5.4	0.0	0.08	0.01	0.00	2.5	NNE
5/14/2024 11:49:00	6.5	5.3	0.0	0.08	0.01	0.00	2.6	NE
5/14/2024 11:50:00	6.4	5.3	0.0	0.08	0.01	0.00	2.5	N

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
5/14/2024 11:51:00	6.0	5.5	0.0	0.08	0.04	0.00	2.5	WSW
5/14/2024 11:52:00	5.8	5.5	0.0	0.08	0.06	0.00	2.5	SW
5/14/2024 11:53:00	6.0	4.9	0.0	0.11	0.06	0.00	2.5	NE
5/14/2024 11:54:00	6.0	4.8	0.0	0.11	0.10	0.00	2.4	WSW
5/14/2024 11:55:00	5.7	4.8	0.0	0.12	0.10	0.00	2.4	NE
5/14/2024 11:56:00	5.7	4.8	0.0	0.13	0.10	0.00	2.6	NE
5/14/2024 11:57:00	5.7	4.8	0.0	0.13	0.10	0.00	2.5	E
5/14/2024 11:58:00	5.5	4.8	0.0	0.13	0.10	0.00	2.4	SSW
5/14/2024 11:59:00	6.2	4.8	0.0	0.13	0.10	0.00	2.3	NE
5/14/2024 12:00:00	6.5	4.9	0.0	0.10	0.10	0.00	2.2	NE
5/14/2024 12:01:00	6.3	5.0	0.0	0.08	0.10	0.02	2.1	NE
5/14/2024 12:02:00	6.3	5.1	0.0	0.06	0.10	0.04	2.1	SW
5/14/2024 12:03:00	6.3	5.3	0.0	0.05	0.10	0.05	2.0	WSW
5/14/2024 12:04:00	6.4	5.5	0.0	0.05	0.10	0.05	1.9	WNW
5/14/2024 12:05:00	6.5	5.8	0.0	0.05	0.10	0.04	1.8	SW
5/14/2024 12:06:00	6.7	5.7	0.0	0.05	0.06	0.01	1.8	NNE
5/14/2024 12:07:00	6.8	5.7	0.0	0.05	0.04	0.00	1.8	ENE
5/14/2024 12:08:00	10.3	5.7	0.0	0.01	0.04	0.02	1.7	E
5/14/2024 12:09:00	12.9	5.7	0.0	0.01	0.01	0.00	1.7	E
5/14/2024 12:10:00	12.9	7.6	0.0	0.01	0.01	0.00	1.7	SW
5/14/2024 12:11:00	12.9	7.7	0.0	0.01	0.01	0.00	1.5	SSE
5/14/2024 12:12:00	12.9	7.7	0.0	0.01	0.01	0.00	1.5	SSW
5/14/2024 12:13:00	13.1	7.8	0.0	0.01	0.01	0.00	1.5	NE
5/14/2024 12:14:00	12.3	7.8	0.0	0.01	0.01	0.00	1.5	NE
5/14/2024 12:15:00	12.1	7.8	0.0	0.01	0.01	0.00	1.6	NNE
5/14/2024 12:16:00	12.1	7.9	0.0	0.01	0.01	0.00	1.6	WNW
5/14/2024 12:17:00	12.0	7.9	0.0	0.01	0.01	0.00	1.5	WSW
5/14/2024 12:18:00	12.0	7.8	0.0	0.01	0.01	0.00	1.5	SW
5/14/2024 12:19:00	12.0	7.7	0.0	0.01	0.01	0.00	1.5	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
5/14/2024 12:20:00	12.0	7.4	0.0	0.00	0.01	0.00	1.7	NE
5/14/2024 12:21:00	11.8	7.6	0.0	0.00	0.00	0.00	1.7	SW
5/14/2024 12:22:00	12.0	7.6	0.0	0.00	0.00	0.00	1.7	NE
5/14/2024 12:23:00	8.5	7.6	0.0	0.00	0.00	0.00	1.6	ENE
5/14/2024 12:24:00	6.0	8.0	2.0	0.00	0.00	0.00	1.6	S
5/14/2024 12:25:00	6.0	6.2	0.2	0.00	0.00	0.00	1.6	WSW
5/14/2024 12:26:00	6.0	6.3	0.3	0.00	0.01	0.00	1.6	WSW
5/14/2024 12:27:00	6.0	6.5	0.5	0.00	0.01	0.00	1.7	SW
5/14/2024 12:28:00	5.9	6.4	0.5	0.01	0.01	0.00	1.6	SW
5/14/2024 12:29:00	6.0	6.6	0.6	0.01	0.00	0.00	1.8	SW
5/14/2024 12:30:00	5.9	6.8	0.8	0.01	0.00	0.00	2.0	SSW
5/14/2024 12:31:00	6.1	6.7	0.7	0.01	0.00	0.00	2.2	SW
5/14/2024 12:32:00	6.2	6.8	0.6	0.01	0.00	0.00	2.2	N
5/14/2024 12:33:00	6.2	6.7	0.6	0.01	0.00	0.00	2.3	NE
5/14/2024 12:34:00	6.1	6.7	0.6	0.01	0.00	0.00	2.3	NNE
5/14/2024 12:35:00	6.0	6.7	0.7	0.01	0.00	0.00	2.3	NE
5/14/2024 12:36:00	6.0	6.5	0.5	0.01	0.00	0.00	2.3	NW
5/14/2024 12:37:00	5.8	6.5	0.7	0.01	0.00	0.00	2.3	NE
5/14/2024 12:38:00	5.7	6.5	0.8	0.01	0.00	0.00	2.5	NE
5/14/2024 12:39:00	5.7	6.0	0.3	0.01	0.00	0.00	2.7	SW
5/14/2024 12:40:00	5.8	5.9	0.1	0.01	0.00	0.00	2.8	SW
5/14/2024 12:41:00	5.8	5.7	0.0	0.01	0.00	0.00	2.9	SW
5/14/2024 12:42:00	5.7	5.6	0.0	0.01	0.00	0.00	2.9	NE
5/14/2024 12:43:00	5.6	5.5	0.0	0.01	0.00	0.00	3.0	ENE
5/14/2024 12:44:00	5.5	5.3	0.0	0.00	0.00	0.00	2.8	SW
5/14/2024 12:45:00	5.4	5.1	0.0	0.00	0.00	0.00	2.7	SW
5/14/2024 12:46:00	5.3	4.9	0.0	0.00	0.00	0.00	2.7	SW
5/14/2024 12:47:00	5.2	4.9	0.0	0.00	0.00	0.00	2.7	NE
5/14/2024 12:48:00	5.1	4.9	0.0	0.00	0.00	0.00	2.6	NE

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
5/14/2024 12:49:00	5.1	4.8	0.0	0.00	0.00	0.00	2.6	SW
5/14/2024 12:50:00	5.1	4.8	0.0	0.00	0.00	0.00	2.5	SSW
5/14/2024 12:51:00	5.1	4.8	0.0	0.00	0.00	0.00	2.6	S
5/14/2024 12:52:00	5.1	4.8	0.0	0.00	0.00	0.00	2.6	SSW
5/14/2024 12:53:00	5.1	4.7	0.0	0.00	0.00	0.00	2.6	SSW
5/14/2024 12:54:00	5.0	4.7	0.0	0.00	0.00	0.00	2.5	E
5/14/2024 12:55:00	4.9	4.8	0.0	0.00	0.00	0.00	2.5	NE
5/14/2024 12:56:00	4.8	4.8	0.1	0.00	0.00	0.00	2.6	ENE
5/14/2024 12:57:00	4.7	4.8	0.1	0.00	0.00	0.00	2.7	NE
5/14/2024 12:58:00	4.8	4.8	0.0	0.00	0.00	0.00	2.6	NE
5/14/2024 12:59:00	4.8	4.8	0.0	0.00	0.00	0.00	2.6	SSW
5/14/2024 13:00:00	4.7	4.8	0.2	0.00	0.00	0.00	2.4	NE
5/14/2024 13:01:00	4.6	4.8	0.2	0.00	0.00	0.00	2.4	S
5/14/2024 13:02:00	4.6	4.7	0.1	0.00	0.00	0.00	2.3	SW
5/14/2024 13:03:00	4.6	4.7	0.1	0.00	0.00	0.00	2.2	ENE
5/14/2024 13:04:00	4.7	4.7	0.1	0.00	0.00	0.00	2.2	SW
5/14/2024 13:05:00	4.7	4.7	0.0	0.00	0.00	0.00	2.3	SW
5/14/2024 13:06:00	4.7	4.7	0.0	0.00	0.00	0.00	2.3	SW
5/14/2024 13:07:00	4.7	4.6	0.0	0.00	0.00	0.00	2.3	SSW
5/14/2024 13:08:00	4.7	4.6	0.0	0.00	0.00	0.00	2.2	SW
5/14/2024 13:09:00	4.9	4.6	0.0	0.00	0.00	0.00	2.2	SW
5/14/2024 13:10:00	5.0	4.5	0.0	0.00	0.00	0.00	2.1	SW
5/14/2024 13:11:00	5.0	4.6	0.0	0.00	0.00	0.00	2.1	ENE
5/14/2024 13:12:00	5.1	4.6	0.0	0.00	0.00	0.00	1.9	WSW
5/14/2024 13:13:00	5.2	4.6	0.0	0.00	0.00	0.00	1.9	SW
5/14/2024 13:14:00	5.5	4.7	0.0	0.00	0.00	0.00	2.1	SW
5/14/2024 13:15:00	5.6	4.6	0.0	0.00	0.00	0.00	2.1	SW
5/14/2024 13:16:00	5.9	4.7	0.0	0.00	0.00	0.00	2.1	SE
5/14/2024 13:17:00	6.2	4.8	0.0	0.00	0.00	0.00	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 15 min Avg	Wind Direction
5/14/2024 13:18:00	6.5	4.9	0.0	0.01	0.00	0.00	2.2	SW
5/14/2024 13:19:00	6.8	5.0	0.0	0.01	0.00	0.00	2.3	SW
5/14/2024 13:20:00	6.7	5.0	0.0	0.01	0.00	0.00	2.2	SW
5/14/2024 13:21:00	6.8	5.0	0.0	0.01	0.00	0.00	2.2	SW
5/14/2024 13:22:00	7.0	5.1	0.0	0.01	0.00	0.00	2.1	W
5/14/2024 13:23:00	7.0	5.2	0.0	0.01	0.00	0.00	2.1	NE
5/14/2024 13:24:00	6.9	5.2	0.0	0.01	0.00	0.00	2.1	SW
5/14/2024 13:25:00	6.9	5.3	0.0	0.01	0.00	0.00	2.0	SW
5/14/2024 13:26:00	7.1	5.2	0.0	0.01	0.00	0.00	1.9	WSW
5/14/2024 13:27:00	7.1	5.6	0.0	0.01	0.00	0.00	2.0	SW
5/14/2024 13:28:00	7.1	5.9	0.0	0.01	0.00	0.00	1.9	SW
5/14/2024 13:29:00	6.9	6.1	0.0	0.01	0.00	0.00	1.8	WSW
5/14/2024 13:30:00	7.0	6.2	0.0	0.01	0.00	0.00	1.7	ESE
5/14/2024 13:31:00	6.7	6.4	0.0	0.01	0.00	0.00	1.8	NE
5/14/2024 13:32:00	6.5	6.4	0.0	0.01	0.00	0.00	2.0	SW
5/14/2024 13:33:00	6.4	6.6	0.2	0.01	0.00	0.00	2.0	SW
5/14/2024 13:34:00	6.2	6.6	0.4	0.01	0.00	0.00	2.0	SW
5/14/2024 13:35:00	6.2	6.5	0.3	0.01	0.00	0.00	1.9	W
5/14/2024 13:36:00	6.1	6.5	0.4	0.01	0.00	0.00	1.8	WSW
5/14/2024 13:37:00	6.0	6.6	0.5	0.01	0.00	0.00	1.9	SSW
5/14/2024 13:38:00	6.1	6.9	0.8	0.01	0.00	0.00	2.0	SW
5/14/2024 13:39:00	6.3	7.0	0.7	0.01	0.00	0.00	1.9	WSW
5/14/2024 13:40:00	6.3	6.9	0.6	0.01	0.00	0.00	1.9	SW
5/14/2024 13:41:00	6.4	6.9	0.5	0.01	0.00	0.00	2.0	SW
5/14/2024 13:42:00	6.8	6.5	0.0	0.01	0.00	0.00	2.1	SW
5/14/2024 13:43:00	7.1	6.3	0.0	0.01	0.00	0.00	2.2	WSW
5/14/2024 13:44:00	7.3	6.1	0.0	0.01	0.00	0.00	2.3	SW
5/14/2024 13:45:00	7.1	6.4	0.0	0.01	0.00	0.00	2.3	N
5/14/2024 13:46:00	7.0	6.2	0.0	0.01	0.00	0.00	2.2	NE

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
5/14/2024 13:47:00	6.9	6.2	0.0	0.01	0.00	0.00	2.2	NE
5/14/2024 13:48:00	6.8	5.9	0.0	0.01	0.00	0.00	2.2	NE
5/14/2024 13:49:00	6.9	5.9	0.0	0.01	0.00	0.00	2.3	NE
5/14/2024 13:50:00	6.9	6.1	0.0	0.01	0.00	0.00	2.3	NE
5/14/2024 13:51:00	6.8	6.3	0.0	0.01	0.00	0.00	2.3	NE
5/14/2024 13:52:00	6.8	6.2	0.0	0.01	0.00	0.00	2.3	NNE
5/14/2024 13:53:00	6.7	5.8	0.0	0.00	0.00	0.00	2.1	SSW
5/14/2024 13:54:00	6.4	5.8	0.0	0.00	0.00	0.00	2.2	NE
5/14/2024 13:55:00	6.3	5.9	0.0	0.00	0.00	0.00	2.2	ESE
5/14/2024 13:56:00	6.3	5.8	0.0	0.00	0.00	0.00	2.1	SSE
5/14/2024 13:57:00	5.8	5.7	0.0	0.00	0.00	0.00	2.0	WSW
5/14/2024 13:58:00	5.7	5.6	0.0	0.00	0.00	0.00	1.9	SW
5/14/2024 13:59:00	5.7	5.6	0.0	0.00	0.00	0.00	1.9	SW
5/14/2024 14:00:00	6.2	5.3	0.0	0.00	0.00	0.00	1.9	W
5/14/2024 14:01:00	6.7	5.3	0.0	0.00	0.00	0.00	1.9	SW
5/14/2024 14:02:00	6.8	5.5	0.0	0.00	0.00	0.00	1.8	ENE
5/14/2024 14:03:00	6.9	5.4	0.0	0.00	0.00	0.00	1.7	WNW
5/14/2024 14:04:00	7.0	5.3	0.0	0.00	0.00	0.00	1.6	SSE
5/14/2024 14:05:00	7.1	5.2	0.0	0.00	0.00	0.00	1.6	WSW
5/14/2024 14:06:00	7.2	5.0	0.0	0.00	0.00	0.00	1.6	SW
5/14/2024 14:07:00	7.3	4.9	0.0	0.00	0.00	0.00	1.6	SW
5/14/2024 14:08:00	7.4	4.9	0.0	0.00	0.00	0.00	1.7	SW
5/14/2024 14:09:00	7.4	4.7	0.0	0.00	0.00	0.00	1.7	SW
5/14/2024 14:10:00	7.5	4.7	0.0	0.00	0.00	0.00	1.7	WSW
5/14/2024 14:11:00	7.4	4.8	0.0	0.00	0.00	0.00	1.7	NE
5/14/2024 14:12:00	7.2	5.1	0.0	0.00	0.00	0.00	1.7	NNE
5/14/2024 14:13:00	6.9	5.5	0.0	0.00	0.00	0.00	1.7	N
5/14/2024 14:14:00	6.7	5.5	0.0	0.00	0.00	0.00	1.7	NE
5/14/2024 14:15:00	6.3	5.5	0.0	0.00	0.00	0.00	1.7	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 15 min Avg	Wind Direction
5/14/2024 14:16:00	6.0	5.4	0.0	0.00	0.00	0.00	1.6	S
5/14/2024 14:17:00	5.9	5.3	0.0	0.00	0.00	0.00	1.7	NE
5/14/2024 14:18:00	5.9	5.5	0.0	0.00	0.00	0.00	1.8	NNE
5/14/2024 14:19:00	5.7	5.6	0.0	0.00	0.00	0.00	1.9	E
5/14/2024 14:20:00	6.0	5.6	0.0	0.00	0.00	0.00	1.9	SSE
5/14/2024 14:21:00	6.3	5.7	0.0	0.00	0.00	0.00	1.9	SW
5/14/2024 14:22:00	6.2	5.9	0.0	0.00	0.00	0.00	2.0	NNE
5/14/2024 14:23:00	6.1	6.0	0.0	0.00	0.00	0.00	2.1	NE
5/14/2024 14:24:00	6.0	6.0	0.0	0.00	0.00	0.00	2.0	NE
5/14/2024 14:25:00	5.8	6.1	0.2	0.00	0.00	0.00	2.1	NNE
5/14/2024 14:26:00	5.9	6.0	0.1	0.00	0.00	0.00	2.1	SW
5/14/2024 14:27:00	5.9	5.8	0.0	0.00	0.00	0.00	2.1	NE
5/14/2024 14:28:00	5.9	5.4	0.0	0.00	0.00	0.00	2.2	NE
5/14/2024 14:29:00	6.0	5.4	0.0	0.00	0.00	0.00	2.2	W
5/14/2024 14:30:00	6.1	5.7	0.0	0.00	0.00	0.00	2.2	SW
5/14/2024 14:31:00	6.0	5.7	0.0	0.00	0.00	0.00	2.2	W
5/14/2024 14:32:00	6.0	5.7	0.0	0.00	0.00	0.00	2.2	NE
5/14/2024 14:33:00	5.9	5.5	0.0	0.00	0.00	0.00	2.1	SW
5/14/2024 14:34:00	5.9	5.3	0.0	0.00	0.00	0.00	2.1	SW
5/14/2024 14:35:00	5.6	5.4	0.0	0.00	0.00	0.00	2.1	NE
5/14/2024 14:36:00	5.2	5.4	0.3	0.00	0.00	0.00	2.0	NW
5/14/2024 14:37:00	5.2	5.3	0.1	0.00	0.00	0.00	2.0	W
5/14/2024 14:38:00	5.3	5.2	0.0	0.00	0.00	0.00	1.9	NNE
5/14/2024 14:39:00	5.4	5.3	0.0	0.00	0.00	0.00	1.9	SSW
5/14/2024 14:40:00	5.7	5.5	0.0	0.00	0.00	0.00	1.9	NE
5/14/2024 14:41:00	5.9	5.7	0.0	0.00	0.00	0.00	1.9	SW
5/14/2024 14:42:00	6.2	5.7	0.0	0.00	0.00	0.00	2.0	SW
5/14/2024 14:43:00	6.4	6.2	0.0	0.00	0.00	0.00	2.0	SW
5/14/2024 14:44:00	6.3	6.2	0.0	0.00	0.00	0.00	2.1	NE

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
5/14/2024 14:45:00	6.2	6.1	0.0	0.00	0.00	0.00	2.0	ENE
5/14/2024 14:46:00	6.1	6.1	0.0	0.00	0.00	0.00	2.1	NNE
5/14/2024 14:47:00	6.2	6.1	0.0	0.00	0.00	0.00	2.1	SW
5/14/2024 14:48:00	6.2	6.2	0.0	0.00	0.00	0.00	2.1	SW
5/14/2024 14:49:00	6.3	6.2	0.0	0.00	0.00	0.00	2.2	SW
5/14/2024 14:50:00	6.2	6.3	0.1	0.00	0.00	0.00	2.1	NE
5/14/2024 14:51:00	6.2	6.3	0.1	0.00	0.00	0.00	2.2	NE
5/14/2024 14:52:00	6.2	6.3	0.1	0.00	0.00	0.00	2.1	SSE
5/14/2024 14:53:00	6.2	6.1	0.0	0.00	0.00	0.00	2.2	SSW
5/14/2024 14:54:00	6.2	6.0	0.0	0.00	0.00	0.00	2.2	WSW
5/14/2024 14:55:00	5.9	5.9	0.0	0.00	0.00	0.00	2.2	NE
5/14/2024 14:56:00	5.6	5.7	0.1	0.00	0.00	0.00	2.3	ENE
5/14/2024 14:57:00	5.3	5.8	0.4	0.00	0.00	0.00	2.2	NE
5/14/2024 14:58:00	5.2	5.2	0.0	0.00	0.00	0.00	2.1	WSW
5/14/2024 14:59:00	5.3	5.2	0.0	0.00	0.00	0.00	2.0	SW
5/14/2024 15:00:00	5.3	5.2	0.0	0.00	0.00	0.00	2.1	NW
5/14/2024 15:01:00	5.4	5.1	0.0	0.00	0.00	0.00	2.2	SW
5/14/2024 15:02:00	5.3	5.2	0.0	0.00	0.00	0.00	2.1	NE
5/14/2024 15:03:00	5.2	5.3	0.1	0.00	0.00	0.00	2.0	ESE
5/14/2024 15:04:00	5.2	5.2	0.0	0.00	0.00	0.00	2.1	SW
5/14/2024 15:05:00	5.4	5.1	0.0	0.00	0.00	0.00	2.1	SW
5/14/2024 15:06:00	5.7	5.1	0.0	0.00	0.00	0.00	2.2	SW
5/14/2024 15:07:00	5.9	5.2	0.0	0.00	0.00	0.00	2.2	SW
5/14/2024 15:08:00	6.0	5.2	0.0	0.00	0.00	0.00	2.2	SW
5/14/2024 15:09:00	5.9	5.4	0.0	0.00	0.00	0.00	2.2	ENE
5/14/2024 15:10:00	5.9	5.4	0.0	0.00	0.00	0.00	2.1	NE
5/14/2024 15:11:00	5.9	5.4	0.0	0.00	0.00	0.00	2.1	NE
5/14/2024 15:12:00	6.0	5.5	0.0	0.00	0.00	0.00	2.1	NE
5/14/2024 15:13:00	6.2	5.9	0.0	0.00	0.00	0.00	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 15 min Avg	Wind Direction
5/14/2024 15:14:00	6.3	6.7	0.3	0.00	0.00	0.00	2.2	SW
5/14/2024 15:15:00	6.6	7.6	1.0	0.00	0.00	0.00	2.2	SW
5/14/2024 15:16:00	6.7	8.2	1.5	0.01	0.00	0.00	2.0	SW
5/14/2024 15:17:00	6.9	8.2	1.3	0.01	0.00	0.00	2.0	SSW
5/14/2024 15:18:00	7.2	8.2	1.0	0.01	0.00	0.00	2.1	SW
5/14/2024 15:19:00	7.3	8.3	1.0	0.01	0.00	0.00	2.2	WSW
5/14/2024 15:20:00	7.4	8.4	1.1	0.01	0.00	0.00	2.1	WSW
5/14/2024 15:21:00	7.3	8.5	1.2	0.01	0.00	0.00	2.1	SW
5/14/2024 15:22:00	7.3	8.5	1.2	0.01	0.00	0.00	2.1	SW
5/14/2024 15:23:00	7.3	8.6	1.3	0.01	0.00	0.00	2.1	SW
5/14/2024 15:24:00	7.5	8.5	1.0	0.01	0.00	0.00	2.2	SW
5/14/2024 15:25:00	7.7	8.5	0.8	0.01	0.00	0.00	2.1	SSW
5/14/2024 15:26:00	7.8	8.5	0.6	0.01	0.00	0.00	2.1	SW
5/14/2024 15:27:00	8.0	8.4	0.5	0.01	0.00	0.00	2.2	SW
5/14/2024 15:28:00	8.1	8.1	0.1	0.01	0.00	0.00	2.3	SW
5/14/2024 15:29:00	8.3	7.4	0.0	0.01	0.00	0.00	2.3	SW
5/14/2024 15:30:00	8.7	6.4	0.0	0.01	0.00	0.00	2.2	WSW
5/14/2024 15:31:00	8.8	5.9	0.0	0.01	0.00	0.00	2.2	SSW
5/14/2024 15:32:00	8.7	6.2	0.0	0.01	0.00	0.00	2.2	NE
5/14/2024 15:33:00	8.6	6.3	0.0	0.00	0.00	0.00	2.2	NE
5/14/2024 15:34:00	8.5	6.3	0.0	0.00	0.00	0.00	2.1	W
5/14/2024 15:35:00	8.5	6.2	0.0	0.00	0.00	0.00	2.2	SW
5/14/2024 15:36:00	8.2	6.3	0.0	0.00	0.00	0.00	2.2	NE
5/14/2024 15:37:00	8.0	6.4	0.0	0.00	0.00	0.00	2.2	NE
5/14/2024 15:38:00	8.0	6.5	0.0	0.00	0.00	0.00	2.1	SW
5/14/2024 15:39:00	8.0	6.4	0.0	0.00	0.00	0.00	2.1	SW
5/14/2024 15:40:00	8.0	6.3	0.0	0.00	0.00	0.00	2.2	SW
5/14/2024 15:41:00	8.1	6.3	0.0	0.00	0.00	0.00	2.2	SW
5/14/2024 15:42:00	8.0	6.2	0.0	0.00	0.00	0.00	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 15 min Avg	Wind Direction
5/14/2024 15:43:00	7.9	6.2	0.0	0.00	0.00	0.00	2.0	WSW
5/14/2024 15:44:00	7.6	6.1	0.0	0.01	0.00	0.00	2.0	SW
5/14/2024 15:45:00	7.0	6.2	0.0	0.01	0.00	0.00	2.0	ENE
5/14/2024 15:46:00	6.7	6.3	0.0	0.00	0.00	0.00	2.0	NE
5/14/2024 15:47:00	6.8	5.9	0.0	0.01	0.00	0.00	1.9	WSW
5/14/2024 15:48:00	6.8	5.8	0.0	0.01	0.00	0.00	2.0	SW
5/14/2024 15:49:00	6.8	5.7	0.0	0.01	0.00	0.00	2.1	SW
5/14/2024 15:50:00	6.7	5.7	0.0	0.01	0.00	0.00	2.0	SW
5/14/2024 15:51:00	6.8	5.5	0.0	0.01	0.00	0.00	1.8	SW
5/14/2024 15:52:00	7.0	5.3	0.0	0.01	0.00	0.00	1.9	SSW
5/14/2024 15:53:00	7.0	5.3	0.0	0.01	0.00	0.00	2.0	SW
5/14/2024 15:54:00	6.9	5.3	0.0	0.01	0.00	0.00	2.0	SSW
5/14/2024 15:55:00	6.7	5.4	0.0	0.01	0.00	0.00	2.0	ENE
5/14/2024 15:56:00	6.5	5.5	0.0	0.01	0.00	0.00	1.9	NE
5/14/2024 15:57:00	6.4	5.6	0.0	0.01	0.00	0.00	1.9	NE
5/14/2024 15:58:00	6.2	5.7	0.0	0.01	0.00	0.00	1.9	NE
5/14/2024 15:59:00	6.1	5.8	0.0	0.01	0.00	0.00	1.9	NE
5/14/2024 16:00:00	6.1	5.8	0.0	0.01	0.00	0.00	1.9	NE
5/14/2024 16:01:00	6.1	5.7	0.0	0.01	0.00	0.00	1.9	NE
5/14/2024 16:02:00	5.9	5.8	0.0	0.00	0.00	0.00	1.9	ENE
5/14/2024 16:03:00	5.8	5.9	0.1	0.00	0.00	0.00	1.8	NE
5/14/2024 16:04:00	5.7	6.1	0.3	0.00	0.00	0.00	1.9	NE
5/14/2024 16:05:00	5.6	6.2	0.6	0.00	0.00	0.00	1.9	NNE
5/14/2024 16:06:00	5.5	6.3	0.8	0.00	0.00	0.00	1.9	NE
5/14/2024 16:07:00	5.3	6.4	1.1	0.00	0.00	0.00	1.8	ENE
5/14/2024 16:08:00	5.1	6.5	1.4	0.00	0.00	0.00	1.7	NE
5/14/2024 16:09:00	5.0	6.6	1.6	0.00	0.00	0.00	1.7	ENE
5/14/2024 16:10:00	5.1	6.5	1.4	0.00	0.00	0.00	1.6	S
5/14/2024 16:11:00	5.2	6.4	1.2	0.00	0.00	0.00	1.6	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 15 min Avg	Wind Direction
5/14/2024 16:12:00	5.3	6.3	1.0	0.00	0.00	0.00	1.6	SW
5/14/2024 16:13:00	5.5	6.3	0.8	0.00	0.00	0.00	1.6	SW
5/14/2024 16:14:00	5.7	6.2	0.6	0.00	0.00	0.00	1.7	SW
5/14/2024 16:15:00	5.8	6.1	0.3	0.00	0.00	0.00	1.8	SW
5/14/2024 16:16:00	6.0	6.0	0.0	0.00	0.00	0.00	1.7	SW
5/14/2024 16:17:00	6.2	5.9	0.0	0.01	0.00	0.00	1.7	WSW
5/14/2024 16:18:00	6.3	5.8	0.0	0.01	0.00	0.00	1.7	WSW
5/14/2024 16:19:00	6.5	5.6	0.0	0.01	0.00	0.00	1.7	SW
5/14/2024 16:20:00	6.7	5.5	0.0	0.01	0.00	0.00	1.7	SSE
5/14/2024 16:21:00	6.8	5.5	0.0	0.01	0.00	0.00	1.6	WSW
5/14/2024 16:22:00	7.0	5.4	0.0	0.01	0.00	0.00	1.6	SW
5/14/2024 16:23:00	7.1	5.5	0.0	0.01	0.00	0.00	1.6	ENE
5/14/2024 16:24:00	7.1	5.5	0.0	0.01	0.00	0.00	1.6	ESE
5/14/2024 16:25:00	6.9	5.7	0.0	0.01	0.00	0.00	1.7	NE
5/14/2024 16:26:00	6.8	5.8	0.0	0.01	0.00	0.00	1.7	NNE
5/14/2024 16:27:00	6.8	5.7	0.0	0.01	0.00	0.00	1.7	WSW
5/14/2024 16:28:00	6.8	5.6	0.0	0.01	0.00	0.00	1.6	S
5/14/2024 16:29:00	6.8	5.6	0.0	0.01	0.00	0.00	1.5	SSW
5/14/2024 16:30:00	6.6	5.8	0.0	0.01	0.00	0.00	1.5	ENE
5/14/2024 16:31:00	6.5	5.9	0.0	0.01	0.00	0.00	1.6	NE
5/14/2024 16:32:00	6.4	5.9	0.0	0.01	0.00	0.00	1.6	SSW
5/14/2024 16:33:00	6.3	5.9	0.0	0.01	0.00	0.00	1.6	SW
5/14/2024 16:34:00	6.3	5.8	0.0	0.00	0.00	0.00	1.6	SSW
5/14/2024 16:35:00	6.3	5.8	0.0	0.00	0.00	0.00	1.7	SSE
5/14/2024 16:36:00	6.1	5.9	0.0	0.00	0.00	0.00	1.8	NE
5/14/2024 16:37:00	5.9	6.1	0.2	0.00	0.00	0.00	1.9	NE
5/14/2024 16:38:00	6.0	5.9	0.0	0.00	0.00	0.00	1.9	SW
5/14/2024 16:39:00	6.2	5.7	0.0	0.00	0.00	0.00	1.9	S
5/14/2024 16:40:00	6.2	5.7	0.0	0.00	0.00	0.00	1.9	NE

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
5/14/2024 16:41:00	6.3	5.6	0.0	0.00	0.00	0.00	1.9	SW
5/14/2024 16:42:00	6.2	5.7	0.0	0.00	0.00	0.00	1.8	NE
5/14/2024 16:43:00	6.0	5.9	0.0	0.00	0.00	0.00	1.9	NE
5/14/2024 16:44:00	5.9	6.0	0.1	0.00	0.00	0.00	2.0	NE
5/14/2024 16:45:00	5.9	6.0	0.1	0.00	0.00	0.00	2.1	NE
5/14/2024 16:46:00	6.2	5.9	0.0	0.00	0.00	0.00	1.9	WSW
5/14/2024 16:47:00	6.6	6.0	0.0	0.00	0.00	0.00	1.9	SW
5/14/2024 16:48:00	6.4	6.4	0.0	0.00	0.00	0.00	2.0	NE
5/14/2024 16:49:00	6.3	6.7	0.4	0.00	0.01	0.00	2.0	ENE
5/14/2024 16:50:00	6.2	7.1	0.9	0.00	0.01	0.00	2.0	E
5/14/2024 16:51:00	6.5	7.0	0.5	0.00	0.01	0.00	1.9	WSW
5/14/2024 16:52:00	6.6	6.8	0.2	0.01	0.01	0.00	1.8	WSW
5/14/2024 16:53:00	6.6	6.8	0.3	0.01	0.01	0.00	1.8	SSW
5/14/2024 16:54:00	6.6	6.8	0.3	0.01	0.01	0.00	1.8	SE
5/14/2024 16:55:00	6.7	6.7	0.0	0.01	0.01	0.00	1.7	SSE
5/14/2024 16:56:00	6.7	6.7	0.0	0.01	0.01	0.00	1.8	SW
5/14/2024 16:57:00	6.9	6.6	0.0	0.01	0.00	0.00	1.8	SW
5/14/2024 16:58:00	7.0	6.5	0.0	0.01	0.00	0.00	1.8	SW
5/14/2024 16:59:00	7.2	6.3	0.0	0.01	0.00	0.00	1.7	SW
5/14/2024 17:00:00	7.3	6.1	0.0	0.01	0.00	0.00	1.7	SW
5/14/2024 17:01:00	7.0	6.1	0.0	0.01	0.00	0.00	1.6	SSW
5/14/2024 17:02:00	6.5	6.1	0.0	0.01	0.00	0.00	1.7	NE
5/14/2024 17:03:00	6.6	5.6	0.0	0.01	0.00	0.00	1.6	WSW
5/14/2024 17:04:00	6.6	5.3	0.0	0.01	0.00	0.00	1.5	WSW
5/14/2024 17:05:00	6.6	4.9	0.0	0.01	0.00	0.00	1.4	S
5/14/2024 17:06:00	6.4	4.8	0.0	0.01	0.00	0.00	1.4	SSW
5/14/2024 17:07:00	6.4	4.8	0.0	0.01	0.00	0.00	1.4	SW
5/14/2024 17:08:00	6.4	4.8	0.0	0.01	0.00	0.00	1.4	WSW
5/14/2024 17:09:00	6.3	4.8	0.0	0.01	0.00	0.00	1.5	SW

Date/Time	Average Upwind PM10 (µg/m³)	Average Downwind PM10 (µg/m³)	Average Contribution PM10 (µg/m³)	Average Upwind VOC (ppm)	Average Downwind VOC (ppm)	Average Contribution VOC (ppm)	Wind Speed 15 min Avg	Wind Direction
5/14/2024 17:10:00	6.3	4.8	0.0	0.01	0.00	0.00	1.7	SW
5/14/2024 17:11:00	6.2	4.8	0.0	0.01	0.00	0.00	1.6	WSW
5/14/2024 17:12:00	6.1	4.7	0.0	0.01	0.00	0.00	1.6	SW
5/14/2024 17:13:00	6.1	4.7	0.0	0.01	0.00	0.00	1.7	SW
5/14/2024 17:14:00	6.0	4.7	0.0	0.01	0.00	0.00	1.8	SW
5/14/2024 17:15:00	6.0	4.6	0.0	0.01	0.00	0.00	1.9	WSW
5/14/2024 17:16:00	6.0	4.6	0.0	0.01	0.00	0.00	1.9	W
5/14/2024 17:17:00	6.1	4.5	0.0	0.01	0.00	0.00	1.9	SSW
5/14/2024 17:18:00	6.2	4.5	0.0	0.01	0.00	0.00	2.0	SW
5/14/2024 17:19:00	6.2	4.6	0.0	0.01	0.00	0.00	2.0	SW
5/14/2024 17:20:00	6.2	4.6	0.0	0.01	0.00	0.00	2.2	SW
5/14/2024 17:21:00	6.2	4.5	0.0	0.01	0.00	0.00	2.2	SW
5/14/2024 17:22:00	6.2	4.5	0.0	0.01	0.00	0.00	2.2	SW
5/14/2024 17:23:00	6.1	4.6	0.0	0.01	0.00	0.00	2.2	E
5/14/2024 17:24:00	6.0	4.6	0.0	0.01	0.00	0.00	2.1	NNE
5/14/2024 17:25:00	5.9	4.6	0.0	0.01	0.00	0.00	2.0	WSW
5/14/2024 17:26:00	5.8	4.7	0.0	0.01	0.00	0.00	2.2	NE
5/14/2024 17:27:00	5.6	4.7	0.0	0.01	0.00	0.00	2.3	NNE
5/14/2024 17:28:00	5.5	4.8	0.0	0.01	0.00	0.00	2.3	NE
5/14/2024 17:29:00	5.3	4.8	0.0	0.01	0.00	0.00	2.3	NE
5/14/2024 17:30:00	5.2	4.8	0.0	0.01	0.00	0.00	2.2	W
5/14/2024 17:31:00	5.1	4.8	0.0	0.01	0.00	0.00	2.2	SSW
5/14/2024 17:32:00	5.0	4.8	0.0	0.01	0.00	0.00	2.2	SSW
5/14/2024 17:33:00	5.0	4.8	0.0	0.01	0.00	0.00	2.1	SE
5/14/2024 17:34:00	4.9	4.9	0.0	0.00	0.01	0.00	2.0	NE
5/14/2024 17:35:00	4.8	5.0	0.2	0.00	0.01	0.00	2.0	NNE
5/14/2024 17:36:00	4.8	5.0	0.2	0.00	0.01	0.00	2.0	SSW
5/14/2024 17:37:00	4.6	5.0	0.4	0.00	0.01	0.00	2.0	NE
5/14/2024 17:38:00	4.6	5.0	0.3	0.00	0.01	0.00	2.0	NE

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
5/14/2024 17:39:00	4.5	4.9	0.3	0.00	0.00	0.00	1.9	E
5/14/2024 17:40:00	4.4	4.9	0.5	0.00	0.00	0.00	1.8	NW
5/14/2024 17:41:00	4.5	4.8	0.4	0.00	0.00	0.00	1.7	ENE
5/14/2024 17:42:00	4.5	4.8	0.3	0.00	0.00	0.00	1.6	NE
5/14/2024 17:43:00	4.5	4.8	0.3	0.00	0.00	0.00	1.5	NE
5/14/2024 17:44:00	4.5	4.8	0.3	0.00	0.00	0.00	1.5	NE
5/14/2024 17:45:00	4.4	4.9	0.5	0.00	0.00	0.00	1.4	NW
5/14/2024 17:46:00	4.4	4.8	0.4	0.00	0.00	0.00	1.3	SW
5/14/2024 17:47:00	4.2	4.8	0.6	0.00	0.00	0.00	1.4	ENE
5/14/2024 17:48:00	4.0	4.8	0.7	0.00	0.00	0.00	1.4	NE
5/14/2024 17:49:00	3.9	4.7	0.8	0.00	0.00	0.00	1.4	NNE
5/14/2024 17:50:00	3.9	4.6	0.7	0.00	0.00	0.00	1.4	W
5/14/2024 17:51:00	3.9	4.6	0.6	0.00	0.00	0.00	1.3	WSW
5/14/2024 17:52:00	3.9	4.6	0.7	0.00	0.00	0.00	1.4	NE
5/14/2024 17:53:00	4.0	4.5	0.5	0.00	0.00	0.00	1.3	WSW
5/14/2024 17:54:00	4.0	4.6	0.6	0.00	0.00	0.00	1.4	NNE
5/14/2024 17:55:00	4.0	4.6	0.6	0.00	0.00	0.00	1.5	NE
5/14/2024 17:56:00	4.0	4.6	0.6	0.00	0.00	0.00	1.4	SE
5/14/2024 17:57:00	4.0	4.7	0.6	0.00	0.00	0.00	1.4	E
5/14/2024 17:58:00	4.1	4.7	0.6	0.00	0.00	0.00	1.3	ENE
5/14/2024 17:59:00	4.1	4.7	0.6	0.00	0.00	0.00	1.3	NE