

DAILY FIELD REPORT 100

Prepared By: LANGAN

WEATHER	Snow		Rain		Overcast		Partly Cloudy		Sunny	X
TEMP.	< 32		32-50	X	50-70	X	70-85		>85	

BCP Project No:	C231153	Date:	October 23, 2023
------------------------	---------	--------------	------------------

Project Name:	Kasser Scrap Metal and Rector Cleaners Site	Time:	6:45 am to 5:00 pm
----------------------	---	--------------	--------------------

Consultant: Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C. (Langan)

Construction Manager: Consigli Construction Co., Inc. (Consigli)

Foundation Contractor: Urban Foundation/Engineering (Urban)

Langan Field Personnel:
 Caitlyn Dempsey (Environmental)
 Xianglei Zheng (Geotechnical)

Work Activities Performed:

- Urban excavated an about 20-foot-long by 15-foot-wide area from about 1 foot below grade surface (bgs) to about 8 feet bgs in the central part of waste characterization grids WC03_0-5 and WC03_5-10 to prepare for lagging installation. Excavated soil/fill was temporarily stockpiled in the southwestern part of waste characterization grid WC02 prior to being loaded into trucks for off-site disposal.
- Urban graded an about 85-foot-long by 40-foot-wide area of soil/fill in the southern part of waste characterization grids WC02 and WC03 to prepare for equipment mobilization.
- Excavated and graded soil/fill consisted of non-native soil; odors, staining, elevated photoionization detector (PID) readings, or other evidence of a petroleum or chemical release were not observed.
- Urban installed one casing for one caisson using an Urban Custom Build Drill Rig in the northeastern part of the site.
- Urban installed one rock socket for one caisson using a Bauer BG28H Drill Rig in the center of the site.
- Urban grouted and installed reinforcement for one caisson in the eastern part of the site.

Material Tracking:

- The following soil/fill was exported from the site:
 - 3 loads of soil/fill from waste characterization grids WC02_0-5, WC02_5-10, WC03_5-10 WC04_0-5, WC05_0-5 were exported for off-site disposal at the Clean Earth of Carteret LLC facility in Carteret, NJ.
 - 2 loads of soil/fill from waste characterization grids WC03_0-5 and WC03_5-10 were exported for off-site disposal at Bayshore Soil Management, LLC facility in Keasbey, NJ.
- No material was imported to the site.

Materials Export Summary								
Facility Name	<i>Bayshore Soil Management, LLC</i>		<i>Clean Earth of Carteret, LLC</i>		<i>PPark NJ</i>		<i>Faztec Solutions</i>	
Location	<i>Keasbey, NJ</i>		<i>Carteret, NJ</i>		<i>Prospect Park, NJ</i>		<i>Staten Island, NY</i>	
Type of Waste	<i>Non-hazardous Soil</i>		<i>Non-hazardous Soil</i>		<i>Non-hazardous Soil</i>		<i>C&D</i>	
Today	Number of Loads	Approx. Volume (CY)	Number of Loads	Approx. Volume (CY)	Number of Loads	Approx. Volume (CY)	Number of Loads	Approximate Volume (CY)
		2	40	3	60	0	-	0
Total	Number of Loads	Approx. Volume (CY)	Number of Loads	Approx. Volume (CY)	Number of Loads	Approx. Volume (CY)	Number of Loads	Approximate Volume (CY)
	122	2,440	46	920	0	-	14	280

Materials Export Summary		
Facility Name	<i>Dale Transfer Corp.</i>	
Location	<i>West Babylon, NY</i>	
Type of Waste	<i>Concrete</i>	
Today	Number of Loads	Approx. Volume (CY)
		0
Total	Number of Loads	Approx. Volume (CY)
	2	40

Samples Collected:

- No samples were collected.

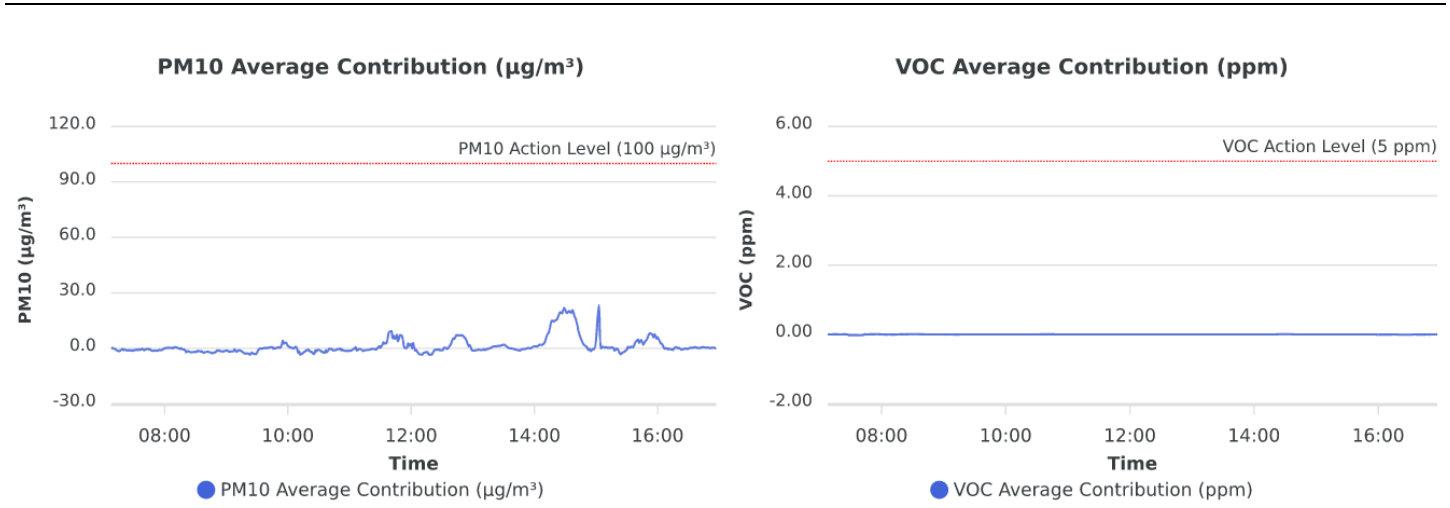
Air Monitoring:

The 15-minute average site contributions for particulates 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 100 $\mu\text{g}/\text{m}^3$ for particulates and 5 ppm for organic vapors. No particulates (PM10) or organic vapors exceeded the 15-minute average site contribution action level of 100 $\mu\text{g}/\text{m}^3$ or 5 ppm, respectively, on this day.

Particulate Monitoring ($\mu\text{g}/\text{m}^3$)		Organic Vapor Monitoring (ppm)	
Daily Background	1.1	Daily Background	0.00
PM10 Average Site Contribution (Minimum)	-3.6	VOC Average Site Contribution (Minimum)	-0.03
PM10 Average Site Contribution (Maximum)	23.4	VOC Average Site Contribution (Maximum)	0.01

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

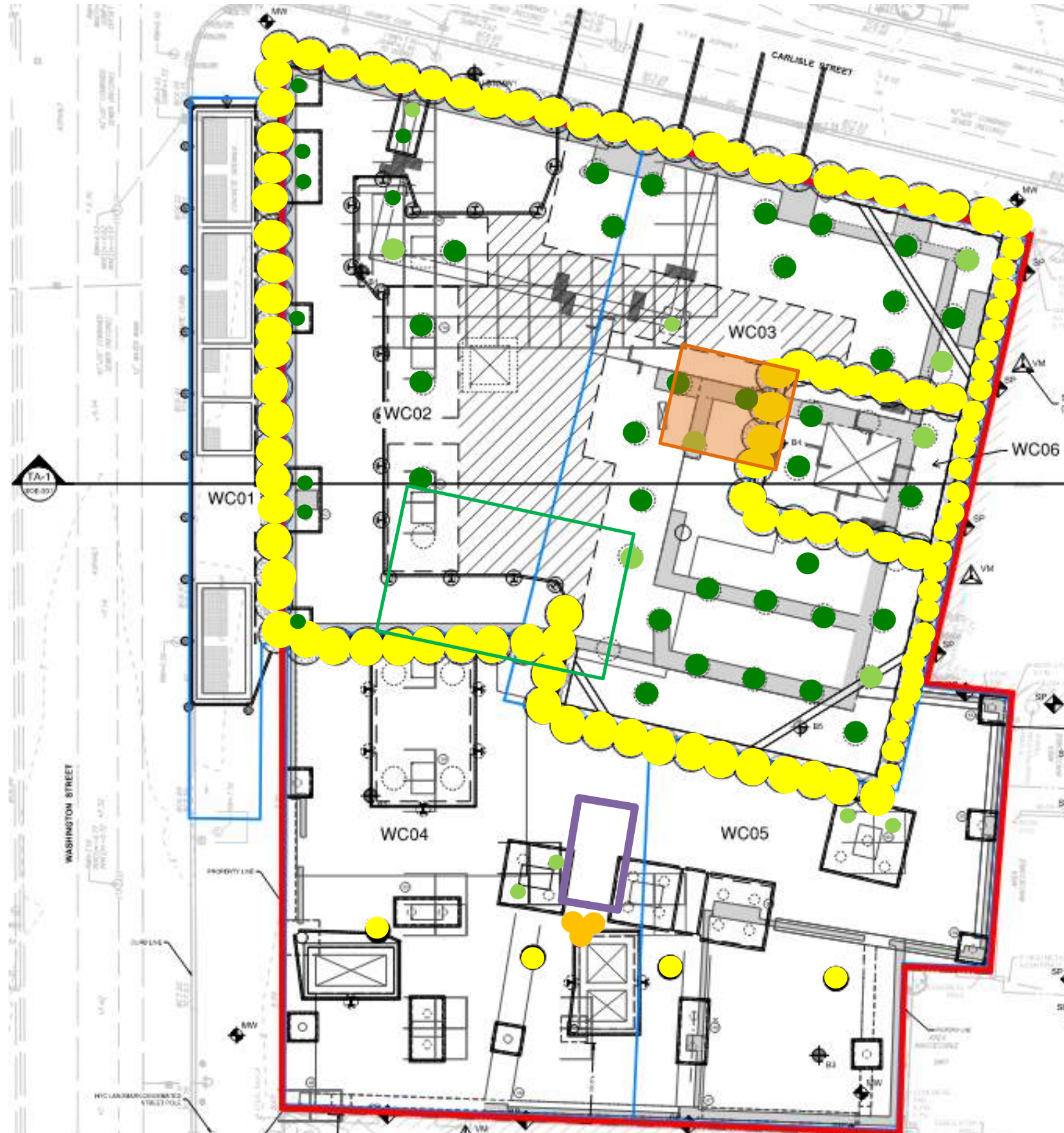
ppm: parts per million.



Planned Activities:

- Urban will continue installing caisson casings throughout the site.

SITE PLAN



- Site Boundary**
- Waste Characterization Grid Boundary**
- CAMP station 1**
- CAMP station 2**
- Stockpile - Soil (no impacts)**
- Stockpile - C&D**
- Approximate Location of Excavation**
- Approximate Area of Grading**
- Approximate Backfill Location**
- Completed Soil-Mix Column**
- Completed Caisson Casing**
- Completed Caisson**
- Reinstalled Soil-Mix Column as part of the In-Situ Stabilization of NAPL-contaminated Soil**
- Approximate Location of the Former UST**

Note: Waste characterization grid areas were developed by PT Consultants and Urban and is shown on this site plan for reference only.

Photo Log

Photo 1: View of Urban excavating soil/fill in WC03 (facing northeast).



Photo 2: View of Urban loading a truck with soil/fill for off-site disposal (facing north).



LANGAN	Air Monitoring Report	170695201 - 111 Washington St	
		Report Period	
		From:	10/23/2023 06:00
		To:	10/23/2023 18:00
		PM10 Action Level:	100.0 $\mu\text{g}/\text{m}^3$
VOC Action Level:	5.00 ppm		

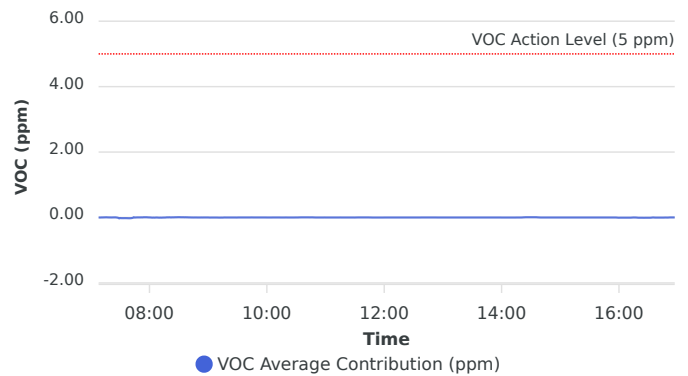
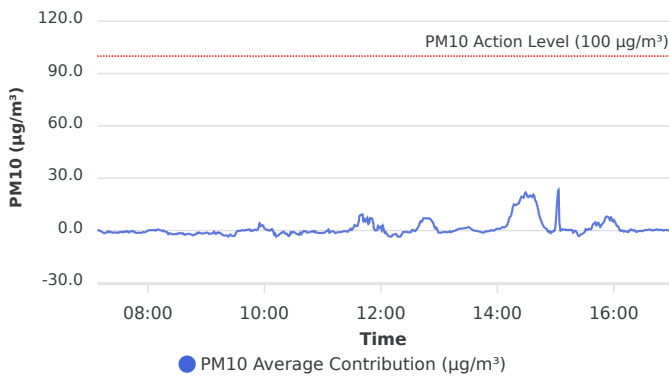
Daily Environmental Summary	Windspeed (mph)	Prevailing wind direction
10/23/2023	0.4-2.4	N

Daily Monitoring Summary	PM10 ($\mu\text{g}/\text{m}^3$)	Time	VOC (ppm)	Time
Min Contribution (15 min avg.) - 10/23/2023	-3.6	12:18	-0.03	07:29
Max Contribution (15 min avg.) - 10/23/2023	23.4	15:03	0.01	08:29

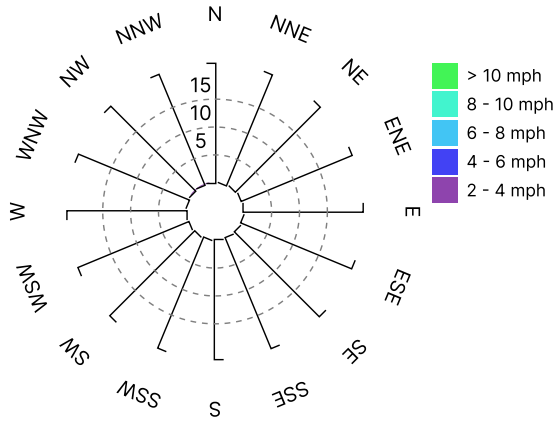


PM10 Average Contribution ($\mu\text{g}/\text{m}^3$)

VOC Average Contribution (ppm)



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
10/23/2023 07:08:00	1.1	1.1	0.0	0.00	0.00	0.00	1.1	ENE
10/23/2023 07:09:00	0.9	1.1	0.2	0.00	0.00	0.00	1.1	WNW
10/23/2023 07:10:00	0.9	0.9	-0.1	0.00	0.00	0.00	1.2	NNW
10/23/2023 07:11:00	1.0	0.8	-0.2	0.00	0.00	0.00	1.3	NNW
10/23/2023 07:12:00	1.1	0.6	-0.5	0.00	0.00	0.00	1.4	NNW
10/23/2023 07:13:00	1.4	0.5	-0.9	0.00	0.00	0.00	1.3	N
10/23/2023 07:14:00	1.6	0.5	-1.2	0.00	0.00	0.00	1.3	N
10/23/2023 07:15:00	1.9	0.4	-1.5	0.00	0.01	0.01	1.3	NE
10/23/2023 07:16:00	1.9	0.4	-1.5	0.00	0.01	0.01	1.2	NE
10/23/2023 07:17:00	1.7	0.6	-1.1	0.00	0.01	0.00	1.2	WNW
10/23/2023 07:18:00	1.6	0.8	-0.7	0.00	0.01	0.00	1.2	WSW
10/23/2023 07:19:00	1.4	1.0	-0.4	0.00	0.00	0.00	1.2	NW
10/23/2023 07:20:00	2.0	0.9	-1.0	0.00	0.01	0.00	1.2	NNW
10/23/2023 07:21:00	1.8	1.1	-0.7	0.00	0.00	0.00	1.2	S
10/23/2023 07:22:00	1.9	1.0	-0.8	0.00	0.01	0.00	1.2	ENE
10/23/2023 07:23:00	2.1	1.0	-1.1	0.00	0.01	0.00	1.2	NNW
10/23/2023 07:24:00	2.2	0.9	-1.3	0.00	0.01	0.00	1.2	ENE
10/23/2023 07:25:00	2.2	1.2	-1.0	0.01	0.01	0.00	1.1	W
10/23/2023 07:26:00	2.4	1.2	-1.2	0.01	0.01	0.00	1.1	NW
10/23/2023 07:27:00	2.5	1.4	-1.1	0.01	0.01	0.00	1.0	NW
10/23/2023 07:28:00	2.6	1.4	-1.2	0.02	0.01	-0.01	1.1	NNW
10/23/2023 07:29:00	2.8	1.4	-1.4	0.04	0.01	-0.03	1.1	NE
10/23/2023 07:30:00	2.6	1.7	-0.9	0.04	0.02	-0.02	1.1	SSE
10/23/2023 07:31:00	2.7	1.7	-1.0	0.04	0.02	-0.02	1.1	NW
10/23/2023 07:32:00	2.7	1.9	-0.8	0.04	0.02	-0.02	1.0	NW
10/23/2023 07:33:00	2.7	2.0	-0.7	0.04	0.02	-0.02	1.0	NW
10/23/2023 07:34:00	2.9	1.9	-1.0	0.04	0.02	-0.02	1.0	NNW
10/23/2023 07:35:00	2.5	2.0	-0.5	0.04	0.02	-0.02	1.0	NNW
10/23/2023 07:36:00	2.8	1.9	-0.9	0.04	0.02	-0.02	1.0	SSW
10/23/2023 07:37:00	2.8	2.1	-0.7	0.04	0.02	-0.02	0.9	SSW
10/23/2023 07:38:00	2.5	2.3	-0.3	0.04	0.02	-0.02	0.9	WNW
10/23/2023 07:39:00	2.7	2.2	-0.5	0.04	0.02	-0.02	0.9	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
10/23/2023 07:40:00	3.0	1.9	-1.1	0.04	0.02	-0.02	0.9	NNE
10/23/2023 07:41:00	2.8	2.3	-0.6	0.04	0.02	-0.02	0.9	WNW
10/23/2023 07:42:00	2.8	2.2	-0.6	0.03	0.02	-0.02	0.9	NNW
10/23/2023 07:43:00	2.7	2.3	-0.4	0.03	0.02	-0.01	0.8	ESE
10/23/2023 07:44:00	2.5	2.3	-0.3	0.01	0.02	0.01	0.8	NNW
10/23/2023 07:45:00	2.8	2.1	-0.7	0.01	0.01	0.00	0.8	N
10/23/2023 07:46:00	2.7	2.2	-0.6	0.01	0.01	0.00	0.8	NW
10/23/2023 07:47:00	2.9	1.8	-1.2	0.01	0.01	0.00	0.9	NW
10/23/2023 07:48:00	2.9	1.6	-1.4	0.00	0.01	0.00	0.9	NW
10/23/2023 07:49:00	3.0	1.6	-1.4	0.00	0.01	0.00	0.9	NNE
10/23/2023 07:50:00	2.9	1.7	-1.2	0.00	0.01	0.00	0.9	WNW
10/23/2023 07:51:00	2.8	1.6	-1.2	0.00	0.01	0.00	0.9	NNW
10/23/2023 07:52:00	2.9	1.6	-1.3	0.00	0.01	0.00	0.9	E
10/23/2023 07:53:00	3.0	1.7	-1.3	0.00	0.01	0.00	0.9	NW
10/23/2023 07:54:00	2.9	1.8	-1.1	0.00	0.01	0.01	1.0	NNE
10/23/2023 07:55:00	2.6	1.8	-0.8	0.00	0.01	0.01	0.9	N
10/23/2023 07:56:00	2.7	1.7	-1.0	0.00	0.01	0.01	0.9	NW
10/23/2023 07:57:00	2.7	1.7	-1.0	0.00	0.01	0.01	1.0	ENE
10/23/2023 07:58:00	2.7	2.0	-0.7	0.00	0.01	0.01	1.0	SSE
10/23/2023 07:59:00	2.7	2.5	-0.3	0.01	0.01	0.00	1.0	SSE
10/23/2023 08:00:00	2.6	2.6	0.0	0.01	0.01	0.00	1.0	SSE
10/23/2023 08:01:00	2.7	2.8	0.1	0.01	0.01	0.00	1.0	S
10/23/2023 08:02:00	2.8	3.0	0.3	0.01	0.01	0.00	1.0	NW
10/23/2023 08:03:00	2.9	3.1	0.2	0.01	0.01	0.00	1.0	NW
10/23/2023 08:04:00	3.0	3.3	0.3	0.01	0.01	0.00	1.0	N
10/23/2023 08:05:00	3.0	3.3	0.3	0.01	0.01	0.00	1.0	WNW
10/23/2023 08:06:00	3.0	3.3	0.3	0.01	0.01	0.00	1.0	ESE
10/23/2023 08:07:00	3.0	3.3	0.3	0.01	0.01	0.00	1.0	ESE
10/23/2023 08:08:00	3.2	3.2	0.0	0.01	0.01	0.00	1.1	SSE
10/23/2023 08:09:00	3.1	3.5	0.4	0.01	0.01	0.00	1.1	NNE
10/23/2023 08:10:00	3.2	3.9	0.7	0.01	0.01	-0.01	1.1	WNW
10/23/2023 08:11:00	3.3	3.8	0.5	0.01	0.01	0.00	1.1	SE
10/23/2023 08:12:00	3.4	3.8	0.4	0.01	0.01	-0.01	1.1	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
10/23/2023 08:13:00	3.4	3.6	0.2	0.01	0.01	0.00	1.1	N
10/23/2023 08:14:00	3.3	3.3	0.0	0.01	0.01	0.00	1.1	SE
10/23/2023 08:15:00	3.4	3.1	-0.4	0.01	0.01	0.00	1.1	NNE
10/23/2023 08:16:00	3.1	3.2	0.1	0.01	0.01	0.00	1.1	SSE
10/23/2023 08:17:00	3.4	2.9	-0.4	0.01	0.01	0.00	1.1	N
10/23/2023 08:18:00	3.5	2.8	-0.6	0.01	0.01	0.01	1.1	NNW
10/23/2023 08:19:00	3.4	2.7	-0.6	0.01	0.01	0.00	1.1	E
10/23/2023 08:20:00	3.7	2.6	-1.1	0.01	0.01	0.01	1.2	ESE
10/23/2023 08:21:00	4.8	2.7	-2.2	0.01	0.01	0.01	1.2	NE
10/23/2023 08:22:00	4.7	3.1	-1.5	0.01	0.01	0.00	1.2	WNW
10/23/2023 08:23:00	4.7	3.1	-1.6	0.00	0.01	0.01	1.2	NNE
10/23/2023 08:24:00	4.7	2.9	-1.8	0.00	0.01	0.00	1.2	ENE
10/23/2023 08:25:00	4.7	2.6	-2.1	0.00	0.01	0.01	1.2	ESE
10/23/2023 08:26:00	4.7	2.5	-2.2	0.00	0.01	0.01	1.2	N
10/23/2023 08:27:00	4.5	2.4	-2.1	0.00	0.01	0.01	1.2	NE
10/23/2023 08:28:00	4.5	2.5	-2.0	0.00	0.01	0.01	1.2	NNW
10/23/2023 08:29:00	4.6	2.6	-2.1	0.00	0.01	0.01	1.2	SE
10/23/2023 08:30:00	4.5	2.8	-1.8	0.00	0.01	0.01	1.2	ESE
10/23/2023 08:31:00	4.8	2.8	-2.0	0.00	0.01	0.01	1.2	WSW
10/23/2023 08:32:00	4.6	3.2	-1.4	0.00	0.01	0.01	1.2	SSE
10/23/2023 08:33:00	4.7	3.3	-1.4	0.00	0.01	0.01	1.2	E
10/23/2023 08:34:00	5.0	3.5	-1.5	0.00	0.01	0.01	1.1	N
10/23/2023 08:35:00	5.2	3.4	-1.8	0.00	0.01	0.01	1.1	E
10/23/2023 08:36:00	4.9	3.4	-1.5	0.00	0.01	0.01	1.1	ESE
10/23/2023 08:37:00	5.4	3.3	-2.1	0.00	0.01	0.01	1.1	NNW
10/23/2023 08:38:00	5.8	3.4	-2.5	0.00	0.01	0.01	1.1	SSW
10/23/2023 08:39:00	5.8	3.7	-2.1	0.00	0.01	0.01	1.1	SE
10/23/2023 08:40:00	5.8	3.7	-2.1	0.00	0.01	0.00	1.1	W
10/23/2023 08:41:00	5.8	3.9	-1.9	0.00	0.01	0.00	1.1	NNW
10/23/2023 08:42:00	5.8	3.9	-1.9	0.00	0.01	0.00	1.2	N
10/23/2023 08:43:00	5.8	3.7	-2.0	0.00	0.00	0.00	1.2	NNW
10/23/2023 08:44:00	5.7	3.6	-2.1	0.00	0.00	0.00	1.2	ESE
10/23/2023 08:45:00	5.7	3.4	-2.3	0.00	0.00	0.00	1.2	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
10/23/2023 08:46:00	5.8	3.1	-2.7	0.00	0.00	0.00	1.2	ENE
10/23/2023 08:47:00	5.6	3.0	-2.6	0.00	0.00	0.00	1.2	SSW
10/23/2023 08:48:00	5.4	3.3	-2.2	0.00	0.00	0.00	1.2	W
10/23/2023 08:49:00	5.3	3.1	-2.3	0.00	0.00	0.00	1.2	N
10/23/2023 08:50:00	5.0	3.0	-1.9	0.00	0.00	0.00	1.1	NNW
10/23/2023 08:51:00	4.0	2.9	-1.1	0.00	0.00	0.00	1.1	N
10/23/2023 08:52:00	3.8	2.5	-1.4	0.00	0.00	0.00	1.1	ESE
10/23/2023 08:53:00	3.5	2.4	-1.1	0.00	0.00	0.00	1.1	SE
10/23/2023 08:54:00	3.6	2.1	-1.5	0.00	0.00	0.00	1.1	N
10/23/2023 08:55:00	3.7	2.1	-1.6	0.00	0.00	0.00	1.1	NW
10/23/2023 08:56:00	3.6	1.9	-1.7	0.00	0.00	0.00	1.1	NW
10/23/2023 08:57:00	3.7	1.9	-1.7	0.00	0.00	0.00	1.1	E
10/23/2023 08:58:00	3.8	2.2	-1.6	0.00	0.00	0.00	1.1	NNW
10/23/2023 08:59:00	3.7	2.4	-1.4	0.00	0.00	0.00	1.1	NW
10/23/2023 09:00:00	3.8	2.6	-1.2	0.00	0.00	0.00	1.0	SW
10/23/2023 09:01:00	3.9	2.7	-1.2	0.01	0.00	0.00	1.0	ESE
10/23/2023 09:02:00	4.1	2.6	-1.5	0.01	0.00	0.00	1.0	ENE
10/23/2023 09:03:00	4.1	2.2	-1.9	0.01	0.01	0.00	1.1	SE
10/23/2023 09:04:00	4.0	2.2	-1.8	0.01	0.01	0.00	1.0	NNW
10/23/2023 09:05:00	4.0	2.3	-1.7	0.01	0.01	0.00	1.0	N
10/23/2023 09:06:00	4.0	2.3	-1.7	0.01	0.01	0.00	1.0	SE
10/23/2023 09:07:00	4.1	2.5	-1.6	0.01	0.01	0.00	1.0	N
10/23/2023 09:08:00	3.8	3.3	-0.6	0.01	0.01	0.00	1.1	SSE
10/23/2023 09:09:00	4.4	3.1	-1.3	0.01	0.01	0.00	1.1	SE
10/23/2023 09:10:00	4.8	2.9	-1.9	0.01	0.00	0.00	1.1	SE
10/23/2023 09:11:00	4.7	3.3	-1.4	0.01	0.00	0.00	1.1	S
10/23/2023 09:12:00	4.5	3.5	-1.0	0.01	0.00	0.00	1.1	SE
10/23/2023 09:13:00	4.5	3.2	-1.3	0.01	0.00	0.00	1.1	E
10/23/2023 09:14:00	4.4	3.2	-1.2	0.01	0.00	0.00	1.1	SE
10/23/2023 09:15:00	4.7	3.0	-1.7	0.01	0.00	0.00	1.1	ESE
10/23/2023 09:16:00	4.9	2.9	-2.0	0.00	0.00	0.00	1.1	NE
10/23/2023 09:17:00	5.3	2.8	-2.5	0.00	0.00	0.00	1.1	E
10/23/2023 09:18:00	5.7	2.9	-2.8	0.00	0.00	0.00	1.2	NNW

Date/Time	Average Upwind PM10 (µg/m³)	Average Downwind PM10 (µg/m³)	Average Contribution PM10 (µg/m³)	Average Upwind VOC (ppm)	Average Downwind VOC (ppm)	Average Contribution VOC (ppm)	Wind Speed 15 min Avg	Wind Direction
10/23/2023 09:19:00	5.7	2.9	-2.8	0.00	0.00	0.00	1.3	NNW
10/23/2023 09:20:00	5.6	2.8	-2.8	0.00	0.00	0.00	1.2	ENE
10/23/2023 09:21:00	5.6	2.8	-2.8	0.00	0.00	0.00	1.2	ENE
10/23/2023 09:22:00	5.5	2.6	-2.9	0.00	0.00	0.00	1.2	NNW
10/23/2023 09:23:00	5.4	1.9	-3.5	0.00	0.00	0.00	1.2	W
10/23/2023 09:24:00	4.8	2.0	-2.8	0.00	0.00	0.00	1.1	N
10/23/2023 09:25:00	4.4	2.2	-2.3	0.00	0.00	0.00	1.2	SSE
10/23/2023 09:26:00	4.7	1.9	-2.8	0.00	0.00	0.00	1.2	SE
10/23/2023 09:27:00	4.8	1.8	-3.1	0.00	0.00	0.00	1.1	NNW
10/23/2023 09:28:00	4.9	1.8	-3.0	0.00	0.00	0.00	1.2	N
10/23/2023 09:29:00	5.0	1.9	-3.1	0.00	0.00	0.00	1.2	WNW
10/23/2023 09:30:00	4.7	2.3	-2.3	0.00	0.00	0.00	1.2	NNW
10/23/2023 09:31:00	4.1	3.1	-1.0	0.00	0.00	0.00	1.1	NW
10/23/2023 09:32:00	3.5	3.1	-0.4	0.00	0.00	0.00	1.1	NW
10/23/2023 09:33:00	3.2	3.1	-0.1	0.00	0.00	0.00	1.0	NW
10/23/2023 09:34:00	3.2	3.0	-0.1	0.00	0.00	0.00	1.0	NW
10/23/2023 09:35:00	3.2	3.0	-0.2	0.00	0.00	0.00	1.0	ESE
10/23/2023 09:36:00	3.3	3.3	0.0	0.00	0.00	0.00	1.0	W
10/23/2023 09:37:00	3.2	3.5	0.3	0.00	0.00	0.00	1.0	NW
10/23/2023 09:38:00	3.3	3.4	0.1	0.00	0.00	0.00	1.0	N
10/23/2023 09:39:00	3.2	3.3	0.1	0.00	0.00	0.00	1.0	SE
10/23/2023 09:40:00	3.3	3.4	0.1	0.00	0.00	0.00	1.0	WNW
10/23/2023 09:41:00	3.3	3.7	0.5	0.00	0.00	0.00	1.0	N
10/23/2023 09:42:00	3.2	3.6	0.3	0.00	0.00	0.00	1.0	N
10/23/2023 09:43:00	3.2	3.6	0.5	0.00	0.00	0.00	1.0	NNE
10/23/2023 09:44:00	3.2	3.9	0.7	0.00	0.00	0.00	1.0	NW
10/23/2023 09:45:00	3.2	3.8	0.6	0.00	0.00	0.00	1.0	N
10/23/2023 09:46:00	3.4	3.1	-0.3	0.00	0.00	0.00	1.0	SSE
10/23/2023 09:47:00	3.5	3.6	0.1	0.00	0.00	0.00	1.0	NE
10/23/2023 09:48:00	3.9	3.8	-0.1	0.00	0.00	0.00	1.0	W
10/23/2023 09:49:00	4.0	4.3	0.3	0.00	0.00	0.00	1.0	NE
10/23/2023 09:50:00	4.0	4.5	0.5	0.00	0.00	0.00	1.0	NNE
10/23/2023 09:51:00	4.0	4.5	0.6	0.00	0.00	0.00	1.1	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
10/23/2023 09:52:00	4.2	4.5	0.3	0.00	0.00	0.00	1.1	W
10/23/2023 09:53:00	4.2	4.7	0.5	0.00	0.00	0.00	1.1	W
10/23/2023 09:54:00	4.2	6.0	1.8	0.00	0.00	0.00	1.1	SSW
10/23/2023 09:55:00	3.9	8.1	4.2	0.00	0.00	0.00	1.1	S
10/23/2023 09:56:00	5.3	7.8	2.5	0.00	0.00	0.00	1.0	NNE
10/23/2023 09:57:00	5.4	8.3	2.9	0.00	0.00	0.00	1.0	S
10/23/2023 09:58:00	5.6	8.7	3.1	0.00	0.00	0.00	1.1	NNW
10/23/2023 09:59:00	6.2	8.6	2.4	0.00	0.00	0.00	1.1	SE
10/23/2023 10:00:00	7.1	8.4	1.3	0.00	0.00	0.00	1.1	SE
10/23/2023 10:01:00	7.5	8.4	0.9	0.00	0.00	0.00	1.2	NNW
10/23/2023 10:02:00	7.5	8.0	0.4	0.00	0.00	0.00	1.2	NNW
10/23/2023 10:03:00	7.3	7.8	0.5	0.00	0.00	0.00	1.2	NNE
10/23/2023 10:04:00	7.3	7.5	0.1	0.00	0.00	0.00	1.3	NE
10/23/2023 10:05:00	7.5	7.5	-0.1	0.00	0.00	0.00	1.3	SW
10/23/2023 10:06:00	7.6	7.7	0.1	0.00	0.00	0.00	1.2	ESE
10/23/2023 10:07:00	7.3	8.0	0.7	0.00	0.00	0.00	1.3	N
10/23/2023 10:08:00	7.3	8.1	0.8	0.00	0.00	0.00	1.3	E
10/23/2023 10:09:00	7.5	7.3	-0.3	0.00	0.00	0.00	1.4	NNE
10/23/2023 10:10:00	7.7	5.2	-2.5	0.00	0.00	0.00	1.4	NNE
10/23/2023 10:11:00	6.9	5.3	-1.6	0.00	0.00	0.00	1.4	E
10/23/2023 10:12:00	8.2	4.7	-3.5	0.00	0.00	0.00	1.4	NW
10/23/2023 10:13:00	8.0	5.0	-3.0	0.00	0.00	0.00	1.3	WNW
10/23/2023 10:14:00	7.6	4.7	-2.9	0.00	0.00	0.00	1.2	NE
10/23/2023 10:15:00	6.9	4.6	-2.3	0.00	0.00	0.00	1.2	NNE
10/23/2023 10:16:00	6.4	4.5	-1.9	0.00	0.00	0.00	1.2	NW
10/23/2023 10:17:00	6.3	4.8	-1.6	0.00	0.00	0.00	1.2	NW
10/23/2023 10:18:00	6.4	5.4	-1.0	0.00	0.00	0.00	1.2	NW
10/23/2023 10:19:00	6.5	5.4	-1.1	0.00	0.00	0.00	1.2	NW
10/23/2023 10:20:00	6.2	5.5	-0.7	0.00	0.00	0.00	1.2	WNW
10/23/2023 10:21:00	6.6	5.2	-1.4	0.00	0.00	0.00	1.2	N
10/23/2023 10:22:00	6.9	4.9	-1.9	0.00	0.00	0.00	1.2	NNW
10/23/2023 10:23:00	6.9	5.1	-1.8	0.00	0.00	0.00	1.2	SE
10/23/2023 10:24:00	7.3	4.9	-2.5	0.00	0.00	0.00	1.1	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
10/23/2023 10:25:00	7.9	4.7	-3.1	0.00	0.00	0.00	1.2	NNW
10/23/2023 10:26:00	7.6	4.8	-2.8	0.00	0.00	0.00	1.2	S
10/23/2023 10:27:00	6.2	5.3	-0.9	0.00	0.00	0.00	1.2	NNW
10/23/2023 10:28:00	6.3	4.7	-1.6	0.00	0.00	0.00	1.2	ENE
10/23/2023 10:29:00	5.9	5.0	-0.9	0.00	0.00	0.00	1.2	SSE
10/23/2023 10:30:00	5.9	5.1	-0.8	0.00	0.00	0.00	1.2	N
10/23/2023 10:31:00	6.1	5.1	-1.0	0.00	0.00	0.00	1.2	NE
10/23/2023 10:32:00	6.2	4.8	-1.3	0.00	0.00	0.00	1.2	NE
10/23/2023 10:33:00	6.2	4.3	-1.9	0.00	0.00	0.00	1.2	ENE
10/23/2023 10:34:00	6.2	4.3	-1.9	0.00	0.00	0.00	1.2	NNE
10/23/2023 10:35:00	6.4	4.0	-2.4	0.00	0.00	0.00	1.2	ENE
10/23/2023 10:36:00	6.6	4.2	-2.4	0.00	0.00	0.00	1.3	SE
10/23/2023 10:37:00	6.5	5.5	-1.0	0.00	0.00	0.00	1.2	SE
10/23/2023 10:38:00	7.2	5.0	-2.1	0.00	0.00	0.00	1.2	E
10/23/2023 10:39:00	6.6	5.3	-1.3	0.00	0.00	0.00	1.2	WSW
10/23/2023 10:40:00	5.9	5.5	-0.3	0.00	0.00	0.00	1.1	NW
10/23/2023 10:41:00	5.6	5.3	-0.3	0.00	0.00	0.00	1.1	NNW
10/23/2023 10:42:00	5.4	5.0	-0.5	0.00	0.00	0.00	1.1	W
10/23/2023 10:43:00	5.6	5.1	-0.4	0.00	0.00	0.00	1.1	NNW
10/23/2023 10:44:00	6.3	5.1	-1.2	0.00	0.00	0.00	1.1	WNW
10/23/2023 10:45:00	6.2	5.1	-1.1	0.00	0.01	0.00	1.2	NW
10/23/2023 10:46:00	6.1	5.0	-1.0	0.00	0.01	0.00	1.2	NW
10/23/2023 10:47:00	6.0	5.1	-0.9	0.00	0.01	0.00	1.2	NNW
10/23/2023 10:48:00	5.6	5.1	-0.5	0.00	0.00	0.00	1.2	WNW
10/23/2023 10:49:00	5.6	5.0	-0.6	0.00	0.00	0.00	1.2	N
10/23/2023 10:50:00	5.5	5.0	-0.5	0.00	0.00	0.00	1.2	NE
10/23/2023 10:51:00	5.0	4.8	-0.1	0.00	0.00	0.00	1.2	ENE
10/23/2023 10:52:00	4.8	3.7	-1.1	0.00	0.00	0.00	1.2	SE
10/23/2023 10:53:00	4.3	3.6	-0.7	0.00	0.00	0.00	1.2	NNW
10/23/2023 10:54:00	4.3	3.2	-1.2	0.00	0.00	0.00	1.2	SE
10/23/2023 10:55:00	4.4	3.0	-1.4	0.00	0.00	0.00	1.2	WNW
10/23/2023 10:56:00	4.4	3.1	-1.3	0.00	0.00	0.00	1.3	N
10/23/2023 10:57:00	4.5	3.2	-1.4	0.00	0.00	0.00	1.3	NW

Date/Time	Average Upwind PM10 (µg/m³)	Average Downwind PM10 (µg/m³)	Average Contribution PM10 (µg/m³)	Average Upwind VOC (ppm)	Average Downwind VOC (ppm)	Average Contribution VOC (ppm)	Wind Speed 15 min Avg	Wind Direction
10/23/2023 10:58:00	4.5	3.0	-1.5	0.00	0.00	0.00	1.3	WNW
10/23/2023 10:59:00	4.0	2.7	-1.3	0.00	0.00	0.00	1.3	NNW
10/23/2023 11:00:00	4.0	2.6	-1.4	0.00	0.00	0.00	1.3	NW
10/23/2023 11:01:00	3.9	2.6	-1.3	0.00	0.00	0.00	1.3	NW
10/23/2023 11:02:00				0.00	0.00	0.00	1.3	NW
10/23/2023 11:03:00				0.00	0.00	0.00	1.3	N
10/23/2023 11:04:00				0.00	0.00	0.00	1.2	NW
10/23/2023 11:05:00	3.1	3.0	-0.2	0.00	0.00	0.00	1.2	E
10/23/2023 11:06:00	4.1	4.8	0.7	0.00	0.00	0.00	1.2	SE
10/23/2023 11:07:00	5.5	4.3	-1.2	0.00	0.00	0.00	1.2	N
10/23/2023 11:08:00	5.2	4.3	-0.9	0.00	0.00	0.00	1.2	NNW
10/23/2023 11:09:00	5.0	4.5	-0.5	0.00	0.00	0.00	1.2	WNW
10/23/2023 11:10:00	4.6	4.2	-0.4	0.00	0.00	0.00	1.2	NW
10/23/2023 11:11:00	4.3	3.9	-0.4	0.00	0.00	0.00	1.2	NW
10/23/2023 11:12:00	4.6	3.7	-0.9	0.00	0.00	0.00	1.2	NNW
10/23/2023 11:13:00	5.2	3.7	-1.5	0.00	0.00	0.00	1.2	NW
10/23/2023 11:14:00	5.2	4.0	-1.2	0.00	0.00	0.00	1.2	NW
10/23/2023 11:15:00	5.2	4.1	-1.0	0.00	0.00	0.00	1.2	W
10/23/2023 11:16:00	5.2	4.2	-1.0	0.00	0.00	0.00	1.2	N
10/23/2023 11:17:00	5.4	4.5	-1.0	0.00	0.00	0.00	1.2	WSW
10/23/2023 11:18:00	5.3	4.5	-0.8	0.00	0.00	0.00	1.2	NW
10/23/2023 11:19:00	5.3	4.5	-0.8	0.00	0.00	0.00	1.2	NNE
10/23/2023 11:20:00	5.3	4.6	-0.7	0.00	0.00	0.00	1.2	WNW
10/23/2023 11:21:00	5.2	4.7	-0.5	0.00	0.00	0.00	1.2	WNW
10/23/2023 11:22:00	5.0	4.8	-0.3	0.00	0.00	0.00	1.2	NNW
10/23/2023 11:23:00	5.2	4.8	-0.4	0.00	0.00	0.00	1.2	NW
10/23/2023 11:24:00	5.2	4.8	-0.4	0.00	0.00	0.00	1.2	W
10/23/2023 11:25:00	5.4	4.8	-0.6	0.00	0.00	0.00	1.2	E
10/23/2023 11:26:00	6.0	5.3	-0.7	0.00	0.00	0.00	1.2	SE
10/23/2023 11:27:00	5.9	6.0	0.1	0.00	0.00	0.00	1.1	SSW
10/23/2023 11:28:00	5.6	6.1	0.5	0.00	0.00	0.00	1.2	NW
10/23/2023 11:29:00	5.5	6.7	1.2	0.00	0.00	0.00	1.2	E
10/23/2023 11:30:00	6.3	6.6	0.3	0.00	0.00	0.00	1.2	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
10/23/2023 11:31:00	6.1	7.2	1.1	0.00	0.00	0.00	1.2	N
10/23/2023 11:32:00	5.8	7.7	1.8	0.00	0.00	0.00	1.2	ENE
10/23/2023 11:33:00	5.8	9.1	3.3	0.00	0.00	0.00	1.2	NW
10/23/2023 11:34:00	6.6	9.2	2.6	0.00	0.00	0.00	1.2	NW
10/23/2023 11:35:00	6.6	9.2	2.6	0.00	0.00	0.00	1.2	N
10/23/2023 11:36:00	6.7	9.4	2.7	0.00	0.00	0.00	1.2	E
10/23/2023 11:37:00	6.6	11.4	4.8	0.00	0.00	0.00	1.2	NE
10/23/2023 11:38:00	6.6	14.9	8.3	0.00	0.00	0.00	1.2	NNE
10/23/2023 11:39:00	6.5	15.5	9.0	0.00	0.00	0.00	1.3	NNE
10/23/2023 11:40:00	6.4	15.5	9.2	0.00	0.00	0.00	1.3	NNW
10/23/2023 11:41:00	6.5	15.8	9.3	0.00	0.00	0.00	1.3	N
10/23/2023 11:42:00	10.1	15.5	5.4	0.00	0.00	0.00	1.4	S
10/23/2023 11:43:00	10.1	16.8	6.7	0.00	0.00	0.00	1.3	NW
10/23/2023 11:44:00	11.6	16.7	5.1	0.00	0.00	0.00	1.3	NW
10/23/2023 11:45:00	11.2	16.8	5.6	0.00	0.00	0.00	1.4	NE
10/23/2023 11:46:00	11.3	18.6	7.4	0.00	0.00	0.00	1.4	ENE
10/23/2023 11:47:00	14.2	17.9	3.8	0.00	0.00	0.00	1.4	SW
10/23/2023 11:48:00	14.2	18.8	4.6	0.00	0.00	0.00	1.3	N
10/23/2023 11:49:00	13.4	20.6	7.2	0.00	0.00	0.00	1.4	NNW
10/23/2023 11:50:00	13.3	20.4	7.1	0.00	0.00	0.00	1.4	NNW
10/23/2023 11:51:00	13.2	20.1	6.9	0.00	0.00	0.00	1.3	SW
10/23/2023 11:52:00	13.2	18.0	4.8	0.00	0.00	0.00	1.3	E
10/23/2023 11:53:00	13.3	14.3	1.0	0.00	0.00	0.00	1.3	N
10/23/2023 11:54:00	13.5	13.6	0.1	0.00	0.00	0.00	1.3	N
10/23/2023 11:55:00	13.5	13.7	0.2	0.00	0.00	0.00	1.3	NNW
10/23/2023 11:56:00	12.9	13.1	0.2	0.00	0.00	0.00	1.2	ESE
10/23/2023 11:57:00	10.3	13.0	2.7	0.00	0.00	0.00	1.2	W
10/23/2023 11:58:00	10.4	11.7	1.3	0.00	0.00	0.00	1.2	W
10/23/2023 11:59:00	9.0	11.1	2.1	0.00	0.00	0.00	1.2	NE
10/23/2023 12:00:00	8.6	11.0	2.4	0.00	0.00	0.00	1.2	NW
10/23/2023 12:01:00	8.5	8.4	-0.1	0.00	0.00	0.00	1.1	NNW
10/23/2023 12:02:00	5.6	8.5	2.9	0.00	0.00	0.00	1.1	NW
10/23/2023 12:03:00	5.6	6.1	0.5	0.00	0.00	0.00	1.1	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
10/23/2023 12:04:00	5.7	4.4	-1.3	0.00	0.00	0.00	1.0	NNW
10/23/2023 12:05:00	5.8	5.0	-0.9	0.00	0.00	0.00	1.0	WNW
10/23/2023 12:06:00	6.8	4.8	-1.9	0.00	0.00	0.00	1.0	ESE
10/23/2023 12:07:00	7.5	4.9	-2.6	0.00	0.00	0.00	1.0	NNW
10/23/2023 12:08:00	8.1	4.8	-3.3	0.00	0.00	0.00	1.0	NW
10/23/2023 12:09:00	8.1	4.8	-3.3	0.00	0.00	0.00	1.0	N
10/23/2023 12:10:00	8.2	4.7	-3.5	0.00	0.00	0.00	1.0	ENE
10/23/2023 12:11:00	8.0	4.6	-3.5	0.00	0.00	0.00	1.0	ENE
10/23/2023 12:12:00	7.0	4.4	-2.5	0.00	0.00	0.00	1.0	SSW
10/23/2023 12:13:00	6.8	4.6	-2.3	0.00	0.00	0.00	1.0	NNE
10/23/2023 12:14:00	6.8	4.6	-2.2	0.00	0.00	0.00	1.0	S
10/23/2023 12:15:00	6.8	4.7	-2.0	0.00	0.00	0.00	0.9	SW
10/23/2023 12:16:00	6.9	4.9	-2.1	0.00	0.00	0.00	1.0	SSW
10/23/2023 12:17:00	8.3	5.0	-3.3	0.00	0.00	0.00	1.0	NNW
10/23/2023 12:18:00	8.6	5.1	-3.6	0.00	0.00	0.00	1.0	N
10/23/2023 12:19:00	8.5	5.2	-3.3	0.00	0.00	0.00	1.1	N
10/23/2023 12:20:00	8.4	4.9	-3.5	0.00	0.00	0.00	1.0	NW
10/23/2023 12:21:00	7.6	4.9	-2.6	0.00	0.00	0.00	1.0	NNW
10/23/2023 12:22:00	6.7	5.0	-1.7	0.00	0.00	0.00	1.0	NW
10/23/2023 12:23:00	5.8	5.0	-0.8	0.00	0.00	0.00	1.0	SSW
10/23/2023 12:24:00	5.9	5.1	-0.8	0.00	0.00	0.00	1.0	N
10/23/2023 12:25:00	5.8	5.2	-0.7	0.00	0.00	0.00	1.0	NNW
10/23/2023 12:26:00	5.9	5.1	-0.7	0.00	0.00	0.00	1.1	S
10/23/2023 12:27:00	5.9	5.3	-0.7	0.00	0.00	0.00	1.1	ENE
10/23/2023 12:28:00	6.1	5.0	-1.1	0.00	0.00	0.00	1.1	E
10/23/2023 12:29:00	6.0	5.0	-1.0	0.00	0.00	0.00	1.1	WNW
10/23/2023 12:30:00	5.9	4.9	-1.0	0.00	0.00	0.00	1.1	WSW
10/23/2023 12:31:00	5.8	4.8	-0.9	0.00	0.00	0.00	1.1	NW
10/23/2023 12:32:00	4.5	4.9	0.3	0.00	0.00	0.00	1.1	N
10/23/2023 12:33:00	4.5	4.8	0.3	0.00	0.00	0.00	1.1	NW
10/23/2023 12:34:00	4.6	4.7	0.1	0.00	0.00	0.00	1.2	NNW
10/23/2023 12:35:00	4.8	4.5	-0.3	0.00	0.00	0.00	1.2	W
10/23/2023 12:36:00	4.7	4.8	0.1	0.00	0.00	0.00	1.2	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
10/23/2023 12:37:00	4.7	5.5	0.8	0.00	0.00	0.00	1.3	NNW
10/23/2023 12:38:00	4.6	6.2	1.6	0.00	0.00	0.00	1.3	NNW
10/23/2023 12:39:00	4.3	7.0	2.7	0.00	0.00	0.00	1.3	NE
10/23/2023 12:40:00	4.5	8.8	4.3	0.00	0.00	0.00	1.3	NNW
10/23/2023 12:41:00	4.4	9.8	5.4	0.00	0.00	0.00	1.3	NW
10/23/2023 12:42:00	4.6	9.7	5.1	0.00	0.00	0.00	1.3	WNW
10/23/2023 12:43:00	5.2	11.2	6.0	0.00	0.00	0.00	1.3	NNE
10/23/2023 12:44:00	5.7	12.9	7.2	0.00	0.00	0.00	1.3	NNW
10/23/2023 12:45:00	5.6	12.7	7.1	0.00	0.00	0.00	1.2	NNW
10/23/2023 12:46:00	5.5	12.5	7.0	0.00	0.00	0.00	1.2	N
10/23/2023 12:47:00	5.5	12.3	6.9	0.00	0.00	0.00	1.2	NNE
10/23/2023 12:48:00	5.2	12.3	7.1	0.00	0.00	0.00	1.1	N
10/23/2023 12:49:00	5.2	12.2	7.0	0.00	0.00	0.00	1.1	NNW
10/23/2023 12:50:00	5.1	12.1	7.0	0.00	0.00	0.00	1.1	N
10/23/2023 12:51:00	5.3	11.7	6.5	0.00	0.00	0.00	1.1	NW
10/23/2023 12:52:00	5.4	11.2	5.8	0.00	0.00	0.00	1.1	NE
10/23/2023 12:53:00	5.4	10.6	5.2	0.00	0.00	0.00	1.0	SSW
10/23/2023 12:54:00	5.6	9.8	4.2	0.00	0.00	0.00	1.0	NNW
10/23/2023 12:55:00	5.4	7.8	2.4	0.00	0.00	0.00	1.0	NNW
10/23/2023 12:56:00	5.6	6.7	1.1	0.00	0.00	0.00	1.0	NNW
10/23/2023 12:57:00	5.3	7.0	1.8	0.00	0.00	0.00	1.0	W
10/23/2023 12:58:00	4.8	5.5	0.8	0.00	0.00	0.00	1.0	N
10/23/2023 12:59:00	4.7	3.7	-1.1	0.00	0.00	0.00	1.0	NNE
10/23/2023 13:00:00	4.8	3.7	-1.2	0.00	0.00	0.00	1.1	NNW
10/23/2023 13:01:00	4.9	3.7	-1.2	0.00	0.00	0.00	1.1	N
10/23/2023 13:02:00	4.8	3.6	-1.2	0.00	0.00	0.00	1.1	NW
10/23/2023 13:03:00	4.8	3.7	-1.1	0.00	0.00	0.00	1.1	SSE
10/23/2023 13:04:00	4.6	3.7	-1.0	0.00	0.00	0.00	1.1	N
10/23/2023 13:05:00	4.6	3.8	-0.8	0.00	0.00	0.00	1.1	NNW
10/23/2023 13:06:00	4.5	3.8	-0.7	0.00	0.00	0.00	1.1	NNW
10/23/2023 13:07:00	4.4	3.5	-0.8	0.00	0.00	0.00	1.1	N
10/23/2023 13:08:00	4.5	3.5	-1.0	0.00	0.00	0.00	1.1	NNE
10/23/2023 13:09:00	4.5	3.6	-0.9	0.00	0.00	0.00	1.1	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
10/23/2023 13:10:00	4.5	3.7	-0.8	0.00	0.00	0.00	1.1	N
10/23/2023 13:11:00	4.4	4.0	-0.4	0.00	0.00	0.00	1.0	ENE
10/23/2023 13:12:00	4.7	3.7	-0.9	0.00	0.00	0.00	1.0	NW
10/23/2023 13:13:00	4.5	3.8	-0.7	0.00	0.00	0.00	0.9	N
10/23/2023 13:14:00	4.2	3.9	-0.3	0.00	0.00	0.00	0.9	N
10/23/2023 13:15:00	4.4	4.0	-0.4	0.00	0.00	0.00	0.9	SE
10/23/2023 13:16:00	4.6	4.4	-0.2	0.00	0.00	0.00	0.9	E
10/23/2023 13:17:00	4.7	4.8	0.2	0.00	0.00	0.00	0.9	NNE
10/23/2023 13:18:00	4.7	5.0	0.3	0.00	0.00	0.00	0.8	NNW
10/23/2023 13:19:00	4.6	5.4	0.8	0.00	0.00	0.00	0.9	NNW
10/23/2023 13:20:00	4.7	5.6	1.0	0.00	0.00	0.00	0.9	NW
10/23/2023 13:21:00	4.6	5.7	1.1	0.00	0.00	0.00	0.8	NW
10/23/2023 13:22:00	4.7	5.8	1.1	0.00	0.00	0.00	0.9	SSE
10/23/2023 13:23:00	4.7	5.8	1.1	0.00	0.00	0.00	0.9	NW
10/23/2023 13:24:00	4.6	5.8	1.2	0.00	0.00	0.00	0.8	NW
10/23/2023 13:25:00	4.5	5.8	1.3	0.00	0.00	0.00	0.9	N
10/23/2023 13:26:00	4.4	5.7	1.3	0.00	0.00	0.00	0.9	NW
10/23/2023 13:27:00	4.2	5.6	1.4	0.00	0.00	0.00	0.9	NNW
10/23/2023 13:28:00	4.0	5.5	1.6	0.00	0.00	0.00	0.9	NW
10/23/2023 13:29:00	4.0	5.7	1.7	0.00	0.00	0.00	0.9	NNW
10/23/2023 13:30:00	3.6	5.6	2.0	0.00	0.00	0.00	1.0	NNW
10/23/2023 13:31:00	3.4	5.3	1.9	0.00	0.00	0.00	1.0	S
10/23/2023 13:32:00	3.4	4.8	1.4	0.00	0.00	0.00	0.9	E
10/23/2023 13:33:00	3.5	4.5	0.9	0.00	0.00	0.00	0.9	NNW
10/23/2023 13:34:00	3.5	4.0	0.5	0.00	0.00	0.00	0.9	NNW
10/23/2023 13:35:00	3.4	3.6	0.1	0.00	0.00	0.00	0.9	NNW
10/23/2023 13:36:00	3.4	3.4	0.0	0.00	0.00	0.00	1.0	NW
10/23/2023 13:37:00	3.4	3.3	0.0	0.00	0.00	0.00	0.9	N
10/23/2023 13:38:00	3.4	3.2	-0.2	0.00	0.00	0.00	0.9	NE
10/23/2023 13:39:00	3.3	3.1	-0.2	0.00	0.00	0.00	0.9	N
10/23/2023 13:40:00	3.4	3.0	-0.4	0.00	0.00	0.00	0.9	NW
10/23/2023 13:41:00	3.5	2.9	-0.6	0.00	0.00	0.00	0.9	NNE
10/23/2023 13:42:00	3.5	2.8	-0.7	0.00	0.00	0.00	0.9	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
10/23/2023 13:43:00	3.6	2.8	-0.8	0.00	0.00	0.00	0.9	SE
10/23/2023 13:44:00	3.7	2.6	-1.0	0.00	0.00	0.00	0.9	NNW
10/23/2023 13:45:00	3.7	2.5	-1.1	0.00	0.00	0.00	0.9	NW
10/23/2023 13:46:00	3.6	2.4	-1.2	0.00	0.00	0.00	0.9	NNW
10/23/2023 13:47:00	3.4	2.6	-0.8	0.00	0.00	0.00	0.9	ENE
10/23/2023 13:48:00	3.3	2.8	-0.5	0.00	0.00	0.00	0.9	NNW
10/23/2023 13:49:00	3.4	3.0	-0.4	0.00	0.00	0.00	0.9	NW
10/23/2023 13:50:00	3.5	3.0	-0.5	0.00	0.00	0.00	1.0	NW
10/23/2023 13:51:00	3.5	3.1	-0.3	0.00	0.00	0.00	1.0	NNW
10/23/2023 13:52:00	3.4	3.3	-0.1	0.00	0.00	0.00	0.9	NNW
10/23/2023 13:53:00	3.3	3.4	0.0	0.00	0.00	0.00	0.9	NNW
10/23/2023 13:54:00	3.3	3.4	0.1	0.00	0.00	0.00	0.9	N
10/23/2023 13:55:00	3.3	3.4	0.1	0.00	0.00	0.00	1.0	N
10/23/2023 13:56:00	3.6	3.5	-0.1	0.00	0.00	0.00	1.0	N
10/23/2023 13:57:00	3.6	3.7	0.2	0.00	0.00	0.00	1.0	SE
10/23/2023 13:58:00	3.5	4.1	0.6	0.00	0.00	0.00	1.0	NNE
10/23/2023 13:59:00	3.5	4.5	0.9	0.00	0.00	0.00	1.0	N
10/23/2023 14:00:00	3.6	4.7	1.1	0.00	0.00	0.00	1.0	E
10/23/2023 14:01:00	3.7	4.8	1.1	0.00	0.00	0.00	1.0	N
10/23/2023 14:02:00	3.8	4.7	0.9	0.00	0.00	0.00	1.0	N
10/23/2023 14:03:00	3.6	4.7	1.1	0.00	0.00	0.00	1.0	NNE
10/23/2023 14:04:00	3.5	5.0	1.5	0.00	0.00	0.00	1.0	NE
10/23/2023 14:05:00	3.3	5.3	1.9	0.00	0.00	0.00	0.9	NE
10/23/2023 14:06:00	3.4	5.3	1.9	0.00	0.00	0.00	0.9	NNW
10/23/2023 14:07:00	3.5	5.3	1.8	0.00	0.00	0.00	0.9	N
10/23/2023 14:08:00	3.5	5.5	2.0	0.00	0.00	0.00	0.9	N
10/23/2023 14:09:00	3.5	5.9	2.4	0.00	0.00	0.00	0.9	N
10/23/2023 14:10:00	3.4	6.5	3.0	0.00	0.00	0.00	0.9	N
10/23/2023 14:11:00	3.1	7.7	4.7	0.00	0.00	0.00	0.9	N
10/23/2023 14:12:00	3.0	9.6	6.7	0.00	0.00	0.00	1.0	NW
10/23/2023 14:13:00	2.9	10.8	7.9	0.00	0.00	0.00	1.0	ENE
10/23/2023 14:14:00	2.8	11.1	8.4	0.00	0.00	0.00	1.0	NNW
10/23/2023 14:15:00	2.7	13.4	10.7	0.00	0.00	0.00	1.1	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
10/23/2023 14:16:00	2.7	16.3	13.6	0.00	0.00	0.00	1.1	NE
10/23/2023 14:17:00	2.7	17.7	15.0	0.00	0.00	0.00	1.1	ESE
10/23/2023 14:18:00	3.0	17.9	14.9	0.00	0.00	0.00	1.1	NNE
10/23/2023 14:19:00	3.4	17.9	14.5	0.00	0.00	0.00	1.1	NE
10/23/2023 14:20:00	3.6	18.5	14.9	0.00	0.00	0.00	1.1	NNE
10/23/2023 14:21:00	3.7	19.0	15.3	0.00	0.00	0.00	1.1	ESE
10/23/2023 14:22:00	3.8	19.3	15.5	0.00	0.00	0.00	1.1	E
10/23/2023 14:23:00	3.9	20.9	17.0	0.00	0.01	0.01	1.1	N
10/23/2023 14:24:00	4.2	22.7	18.5	0.00	0.01	0.01	1.1	ESE
10/23/2023 14:25:00	4.5	24.0	19.5	0.00	0.01	0.01	1.1	ESE
10/23/2023 14:26:00	4.5	23.8	19.3	0.00	0.01	0.01	1.1	NNE
10/23/2023 14:27:00	4.5	23.4	18.8	0.00	0.01	0.01	1.0	NNW
10/23/2023 14:28:00	4.6	25.2	20.7	0.00	0.01	0.01	1.0	NNW
10/23/2023 14:29:00	4.6	26.5	21.9	0.00	0.01	0.01	1.0	NNW
10/23/2023 14:30:00	4.6	25.5	20.9	0.00	0.01	0.01	0.9	NNE
10/23/2023 14:31:00	4.5	23.9	19.4	0.00	0.01	0.01	0.9	NNW
10/23/2023 14:32:00	4.5	23.6	19.1	0.00	0.01	0.01	0.9	NNW
10/23/2023 14:33:00	4.3	24.1	19.9	0.00	0.01	0.01	0.9	NNW
10/23/2023 14:34:00	3.9	24.1	20.2	0.00	0.01	0.01	0.9	N
10/23/2023 14:35:00	3.7	23.2	19.5	0.00	0.01	0.01	0.8	E
10/23/2023 14:36:00	3.6	22.8	19.2	0.00	0.01	0.01	0.9	NNW
10/23/2023 14:37:00	3.5	24.1	20.7	0.00	0.00	0.00	0.9	NNW
10/23/2023 14:38:00	3.4	23.2	19.8	0.00	0.00	0.00	0.9	NNW
10/23/2023 14:39:00	3.8	20.9	17.2	0.00	0.00	0.00	1.0	NW
10/23/2023 14:40:00	3.5	20.0	16.4	0.00	0.00	0.00	1.0	NE
10/23/2023 14:41:00	4.5	18.8	14.3	0.00	0.00	0.00	1.1	WNW
10/23/2023 14:42:00	5.0	17.1	12.1	0.00	0.00	0.00	1.1	NW
10/23/2023 14:43:00	5.0	14.1	9.1	0.00	0.00	0.00	1.1	NNE
10/23/2023 14:44:00	5.0	12.2	7.2	0.00	0.00	0.00	1.1	NE
10/23/2023 14:45:00	5.0	10.7	5.7	0.00	0.00	0.00	1.1	NNW
10/23/2023 14:46:00	5.0	9.2	4.2	0.00	0.00	0.00	1.1	ENE
10/23/2023 14:47:00	4.9	7.9	3.0	0.00	0.00	0.00	1.1	E
10/23/2023 14:48:00	5.0	7.0	2.0	0.00	0.00	0.00	1.1	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
10/23/2023 14:49:00	5.1	6.6	1.5	0.00	0.00	0.00	1.1	N
10/23/2023 14:50:00	5.4	6.5	1.2	0.00	0.00	0.00	1.1	E
10/23/2023 14:51:00	5.5	6.3	0.8	0.00	0.00	0.00	1.1	ENE
10/23/2023 14:52:00	5.5	5.0	-0.5	0.00	0.00	0.00	1.1	N
10/23/2023 14:53:00	5.5	4.6	-0.9	0.00	0.00	0.00	1.1	NNW
10/23/2023 14:54:00	5.0	4.7	-0.3	0.00	0.00	0.00	1.0	NW
10/23/2023 14:55:00	5.3	3.8	-1.5	0.00	0.00	0.00	1.1	NW
10/23/2023 14:56:00	4.8	3.9	-0.9	0.00	0.00	0.00	1.0	WNW
10/23/2023 14:57:00	4.4	4.0	-0.4	0.00	0.00	0.00	1.0	NNW
10/23/2023 14:58:00	4.7	4.2	-0.5	0.00	0.00	0.00	1.0	NW
10/23/2023 14:59:00	4.9	5.2	0.3	0.00	0.00	0.00	1.0	NW
10/23/2023 15:00:00				0.00	0.00	0.00	1.1	NW
10/23/2023 15:01:00				0.00	0.00	0.00	1.1	NW
10/23/2023 15:02:00				0.00	0.00	0.00	1.1	NW
10/23/2023 15:03:00	2.4	25.8	23.4	0.00	0.00	0.00	1.2	N
10/23/2023 15:04:00	10.1	13.8	3.7	0.00	0.00	0.00	1.1	W
10/23/2023 15:05:00	9.9	9.9	0.0	0.00	0.00	0.00	1.1	NW
10/23/2023 15:06:00	8.2	8.8	0.6	0.00	0.00	0.00	1.2	SE
10/23/2023 15:07:00	7.0	7.8	0.8	0.00	0.00	0.00	1.2	NW
10/23/2023 15:08:00	6.4	6.9	0.4	0.00	0.00	0.00	1.1	NNW
10/23/2023 15:09:00	5.9	6.4	0.5	0.00	0.00	0.00	1.1	NNE
10/23/2023 15:10:00	5.3	6.0	0.7	0.00	0.00	0.00	1.1	WNW
10/23/2023 15:11:00	5.3	5.5	0.2	0.00	0.00	0.00	1.1	NNE
10/23/2023 15:12:00	5.0	5.3	0.3	0.00	0.00	0.00	1.1	SSE
10/23/2023 15:13:00	4.8	5.1	0.3	0.00	0.00	0.00	1.1	SE
10/23/2023 15:14:00	4.7	5.0	0.3	0.00	0.00	0.00	1.1	ESE
10/23/2023 15:15:00	4.6	5.1	0.5	0.00	0.00	0.00	1.0	SE
10/23/2023 15:16:00	4.6	4.9	0.3	0.00	0.00	0.00	1.0	SSE
10/23/2023 15:17:00	4.4	4.7	0.3	0.00	0.00	0.00	1.0	NNE
10/23/2023 15:18:00	4.4	3.2	-1.3	0.00	0.00	0.00	0.9	N
10/23/2023 15:19:00	4.0	3.3	-0.7	0.00	0.00	0.00	0.9	NW
10/23/2023 15:20:00	3.6	3.4	-0.2	0.00	0.00	0.00	1.0	NNE
10/23/2023 15:21:00	3.6	3.2	-0.4	0.00	0.00	0.00	1.0	NNW

Date/Time	Average Upwind PM10 (µg/m³)	Average Downwind PM10 (µg/m³)	Average Contribution PM10 (µg/m³)	Average Upwind VOC (ppm)	Average Downwind VOC (ppm)	Average Contribution VOC (ppm)	Wind Speed 15 min Avg	Wind Direction
10/23/2023 15:22:00	4.3	3.1	-1.3	0.00	0.00	0.00	1.0	WNW
10/23/2023 15:23:00	5.8	3.1	-2.7	0.00	0.00	0.00	1.0	WNW
10/23/2023 15:24:00	6.4	3.1	-3.2	0.00	0.00	0.00	1.0	NW
10/23/2023 15:25:00	6.5	3.8	-2.7	0.00	0.00	0.00	0.9	NNW
10/23/2023 15:26:00	6.3	4.2	-2.2	0.00	0.00	0.00	1.0	NW
10/23/2023 15:27:00	6.3	4.3	-2.0	0.00	0.00	0.00	1.0	NNW
10/23/2023 15:28:00	6.3	4.6	-1.7	0.00	0.00	0.00	1.0	NE
10/23/2023 15:29:00	6.2	4.9	-1.2	0.00	0.00	0.00	1.0	E
10/23/2023 15:30:00	6.2	5.4	-0.8	0.00	0.00	0.00	1.0	NNW
10/23/2023 15:31:00	6.3	7.2	0.9	0.00	0.00	0.00	1.0	NE
10/23/2023 15:32:00	6.9	7.3	0.4	0.00	0.00	0.00	1.0	S
10/23/2023 15:33:00	7.0	7.4	0.4	0.00	0.00	0.00	1.0	NW
10/23/2023 15:34:00	6.5	7.5	1.0	0.00	0.00	0.00	0.9	ESE
10/23/2023 15:35:00	6.6	7.4	0.8	0.00	0.00	0.00	1.0	NNW
10/23/2023 15:36:00	6.9	7.5	0.6	0.00	0.00	0.00	1.0	NW
10/23/2023 15:37:00	6.3	7.6	1.3	0.00	0.00	0.00	1.0	NW
10/23/2023 15:38:00	4.9	7.9	3.0	0.00	0.00	0.00	1.0	NW
10/23/2023 15:39:00	4.5	8.3	3.9	0.00	0.00	0.00	1.0	NE
10/23/2023 15:40:00	4.5	8.6	4.2	0.00	0.00	0.00	1.0	N
10/23/2023 15:41:00	4.7	9.5	4.8	0.00	0.00	0.00	1.0	NNW
10/23/2023 15:42:00	6.5	9.5	2.9	0.00	0.00	0.00	1.1	NW
10/23/2023 15:43:00	6.8	10.5	3.7	0.00	0.00	0.00	1.1	NW
10/23/2023 15:44:00	7.1	11.6	4.6	0.00	0.00	0.00	1.1	N
10/23/2023 15:45:00	7.5	10.9	3.3	0.00	0.00	0.00	1.2	NW
10/23/2023 15:46:00	7.3	9.3	2.0	0.00	0.00	0.00	1.2	NW
10/23/2023 15:47:00	6.8	9.7	2.9	0.00	0.00	0.00	1.2	NW
10/23/2023 15:48:00	6.6	10.4	3.8	0.00	0.00	0.00	1.3	NW
10/23/2023 15:49:00	6.5	10.9	4.4	0.00	0.00	0.00	1.3	NNW
10/23/2023 15:50:00	6.4	11.8	5.3	0.00	0.00	0.00	1.2	N
10/23/2023 15:51:00	6.0	13.0	7.0	0.00	0.00	0.00	1.2	NNE
10/23/2023 15:52:00	5.8	13.8	8.0	0.00	0.00	0.00	1.1	NE
10/23/2023 15:53:00	5.8	13.8	8.1	0.00	0.00	0.00	1.2	NNE
10/23/2023 15:54:00	5.8	13.6	7.8	0.00	0.00	0.00	1.1	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
10/23/2023 15:55:00	5.8	13.1	7.2	0.00	0.00	0.00	1.1	NW
10/23/2023 15:56:00	6.1	11.9	5.9	0.00	0.00	0.00	1.1	W
10/23/2023 15:57:00	4.3	12.0	7.6	0.00	0.00	0.00	1.1	WNW
10/23/2023 15:58:00	4.3	10.9	6.5	0.00	0.00	0.00	1.1	NNW
10/23/2023 15:59:00	4.2	9.4	5.2	0.01	0.00	-0.01	1.1	NW
10/23/2023 16:00:00	3.8	9.8	6.1	0.01	0.00	-0.01	1.1	NW
10/23/2023 16:01:00	4.7	9.6	5.0	0.01	0.00	-0.01	1.0	WNW
10/23/2023 16:02:00	5.3	9.2	3.9	0.01	0.00	-0.01	1.0	S
10/23/2023 16:03:00	5.6	8.2	2.6	0.01	0.00	-0.01	1.1	SSE
10/23/2023 16:04:00	5.7	8.1	2.5	0.01	0.00	-0.01	1.1	SE
10/23/2023 16:05:00	5.7	7.4	1.7	0.01	0.00	-0.01	1.1	NNW
10/23/2023 16:06:00	5.8	6.1	0.3	0.01	0.00	-0.01	1.1	NW
10/23/2023 16:07:00	5.8	5.6	-0.3	0.01	0.00	-0.01	1.1	E
10/23/2023 16:08:00	5.9	6.0	0.1	0.01	0.00	-0.01	1.1	NE
10/23/2023 16:09:00	5.8	5.9	0.0	0.01	0.00	-0.01	1.1	SSW
10/23/2023 16:10:00	6.0	5.3	-0.6	0.01	0.00	-0.01	1.2	NNE
10/23/2023 16:11:00	5.5	5.3	-0.3	0.01	0.00	-0.01	1.2	NNW
10/23/2023 16:12:00	5.4	5.0	-0.4	0.01	0.00	-0.01	1.1	N
10/23/2023 16:13:00	5.2	4.6	-0.6	0.00	0.00	0.00	1.1	NW
10/23/2023 16:14:00	5.1	4.6	-0.5	0.00	0.00	0.00	1.1	WNW
10/23/2023 16:15:00	5.1	4.2	-0.9	0.00	0.00	0.00	1.2	NW
10/23/2023 16:16:00	4.2	4.2	0.0	0.00	0.00	0.00	1.2	NNW
10/23/2023 16:17:00	3.6	4.1	0.5	0.00	0.00	0.00	1.2	NNW
10/23/2023 16:18:00	3.3	4.0	0.7	0.00	0.00	0.00	1.1	NNW
10/23/2023 16:19:00	3.3	3.5	0.1	0.01	0.00	-0.01	1.2	NE
10/23/2023 16:20:00	3.3	3.4	0.1	0.01	0.00	-0.01	1.1	NW
10/23/2023 16:21:00	3.2	3.4	0.2	0.01	0.00	-0.01	1.2	WSW
10/23/2023 16:22:00	3.2	2.9	-0.3	0.01	0.00	-0.01	1.1	SW
10/23/2023 16:23:00	3.1	2.3	-0.8	0.01	0.00	-0.01	1.1	NNW
10/23/2023 16:24:00	2.9	2.3	-0.6	0.01	0.00	-0.01	1.1	N
10/23/2023 16:25:00	2.8	2.4	-0.3	0.01	0.00	-0.01	1.1	E
10/23/2023 16:26:00	2.8	2.5	-0.3	0.01	0.00	-0.01	1.2	E
10/23/2023 16:27:00	2.7	2.5	-0.1	0.01	0.00	-0.01	1.2	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
10/23/2023 16:28:00	2.6	2.5	-0.1	0.01	0.00	-0.01	1.1	E
10/23/2023 16:29:00	2.8	2.3	-0.5	0.01	0.00	-0.01	1.1	NW
10/23/2023 16:30:00	2.7	2.5	-0.1	0.01	0.00	-0.01	1.1	NNE
10/23/2023 16:31:00	2.7	2.8	0.0	0.01	0.00	-0.01	1.1	N
10/23/2023 16:32:00	2.6	2.9	0.3	0.01	0.00	-0.01	1.1	NW
10/23/2023 16:33:00	2.6	3.0	0.3	0.01	0.00	-0.01	1.1	NW
10/23/2023 16:34:00	2.6	2.9	0.3	0.00	0.00	0.00	1.0	NW
10/23/2023 16:35:00	2.6	3.1	0.4	0.00	0.00	0.00	1.0	N
10/23/2023 16:36:00	2.7	3.3	0.6	0.00	0.00	0.00	1.0	ENE
10/23/2023 16:37:00	2.7	3.3	0.6	0.01	0.00	0.00	1.0	NNE
10/23/2023 16:38:00	2.8	3.2	0.4	0.01	0.00	0.00	1.0	N
10/23/2023 16:39:00	2.8	3.0	0.2	0.01	0.00	0.00	1.0	WNW
10/23/2023 16:40:00	2.8	2.9	0.1	0.00	0.00	0.00	1.0	SW
10/23/2023 16:41:00	2.8	3.1	0.3	0.00	0.00	0.00	0.9	NNW
10/23/2023 16:42:00	2.9	3.1	0.2	0.00	0.00	0.00	1.0	NW
10/23/2023 16:43:00	2.8	3.3	0.5	0.00	0.00	0.00	1.0	NNW
10/23/2023 16:44:00	2.6	3.4	0.7	0.00	0.00	0.00	1.0	NW
10/23/2023 16:45:00	2.6	3.1	0.5	0.00	0.00	0.00	1.1	N
10/23/2023 16:46:00	2.5	2.9	0.4	0.00	0.00	0.00	1.1	NW
10/23/2023 16:47:00	2.5	2.8	0.3	0.00	0.00	0.00	1.1	SSE
10/23/2023 16:48:00	2.4	2.8	0.4	0.00	0.00	0.00	1.1	NNW
10/23/2023 16:49:00	2.4	2.8	0.4	0.01	0.00	0.00	1.1	ESE
10/23/2023 16:50:00	2.3	2.6	0.3	0.01	0.00	0.00	1.1	SW
10/23/2023 16:51:00	2.2	2.3	0.0	0.00	0.00	0.00	1.1	SE
10/23/2023 16:52:00	2.0	2.2	0.2	0.00	0.00	0.00	1.1	NW
10/23/2023 16:53:00	1.9	2.2	0.4	0.00	0.00	0.00	1.0	NW
10/23/2023 16:54:00	1.8	2.1	0.3	0.00	0.00	0.00	1.0	NW
10/23/2023 16:55:00	1.6	1.9	0.3	0.00	0.00	0.00	1.1	NNW
10/23/2023 16:56:00	1.6	1.7	0.2	0.00	0.00	0.00	1.1	NW
10/23/2023 16:57:00	1.5	1.5	0.0	0.00	0.00	0.00	1.0	NW