Daily Activity Report

La Central Phase II

625 and 671 Brook Avenue (Block 2361, Lots 26 & 50), and 503 East 153rd Street (Block 2363, Lot 1), Bronx, NY

Brownfield Cleanup Program (BCP) Site No. C203143

General Site Information

Date:	Monday, June 16, 2025
Weather:	59-74°F, Overcast
Wind Direction (Wind Coming From)/Speed [miles per hour (mph)]:	NW @ 0.4-2.8 mph
AKRF Personnel on Site:	Jarett Maslak & Charles MacArthur
AKRF Equipment on Site:	3 Aeroqual AQS Systems, 1 10.6 electron Volt (eV) photoionization detector (PIDs), 1 Sidepak Aerosol Monitor
Visitors:	None

Contractor Information

Subcontractor	Service
Broadway Builders (for Block 2361, Lot 26 portion)	General Contractor (GC)
RC Structures (RCS) (Block 2361, Lot 26 portion)	Foundation Contractor (FC)
RYC NY (Block 2361, Lot 26 portion)	Foundation Contractor (FC)
Skycore (Block 2361, Lot 50 portion and Block 2363, Lot 1)	General Contractor (GC)
ECDNY (Block 2361, Lot 50 portion and Block 2363 Lot 1)	Foundation Contractor (FC)

Description and Location of Work Activities Performed

RYC NY continued excavation in Grids A1 through A5. RYC NY exported 30 loads of non-hazardous soil from Grids A1, A2 and A5 to Seneca Landfill via the Cardella Waste Transfer Facility. The hazardous lead soil that was excavated on 6/13 from Grid A2 remains staged on two layers of poly (and covered with two layers of poly) in Grid A5, for future off-site disposal. RYC NY removed concrete encountered at a depth of approximately 10 feet bgs. Further petroleum impacted concrete and soil was encountered in Grid A4.

ECD conducted excavation in Grids A7/A10/A12/A13/A14 to varying depths for SOE lagging installation and foundation work. ECD exported 8 loads of non-hazardous soil from Grid A7/A10/A12/B1/B2 to Bayshore located in Keasbey, NJ. ECD installed SOE lagging for future excavation in Grid A7/A10/A13. ECD imported 2 loads of approved 3/4 Stone from Braen Stone, Sparta Quarry located in Lafayette, NJ. ECD prepared for pile drilling throughout site and conducted housekeeping. ECD conducted excavation and backfilled the remainder of Grid B1 with approved imported stone after laying down demarcation geotextile fabric.

Community Air Monitoring (CAMP) and work zone air monitoring was performed by AKRF.

Disposal Tracking Information

Material & Destination Facility/Material Type	Daily Truckloads	Daily Approx. Cubic Yds/Tons	Total Truckloads	Total Approx. Cubic Yds/Tons
Capital/Scrap Metal	0	0	1	20 cy
Pascap Co, Inc (4250 Boston Rd. Bronx, NY 10475)/Scrap Metal	0	0	5	41.04 tons
Rockland County SWMA (172 Main Street Nanuet, NY 10954)/Brush&vegetation	0	0	2	60 cy
A.J. Recycling (325 Faile Street Bronx, NY 10474)C&D	0	0	3	105 cy
P Park NJ LLC (100 Plantan Avenue Prospect Park, NJ 07508)/C&D	0	0	29	725 tons
Cardella Waste (2400 Tonnelle Ave. North Bergen, NJ, 07047)/C&D	0	0	4	80 cy
Seneca Landfill via Cardella Waste (2400 Tonnelle Ave. North Bergen, NJ, 07047)/Non-haz Soil	30	600 cy	216	4320 cy
Bayshore Soil Management (75 Crows Rd. Keasbey, NJ)	8	160 cy	243	4860 cy

Import Tracking Information

Material & Origin Facility	Daily Truckloads	Daily Tonnage or Volume	Total Truckloads	Total Tonnage or Volume
Franklin Quarry (280 Cork Hill Rd Franklin, NJ 07416) / NJDOT #2 Stone	0	0	20	433.58 tons
Braen Stone of Sparta, NJ / 3/4 Stone - Limestone	2	50.48 tons	2	50.48 tons
Braen Stone of Sparta, NJ / #2 Stone	0	0	3	96.56 tons

Roving Air Monitoring Results

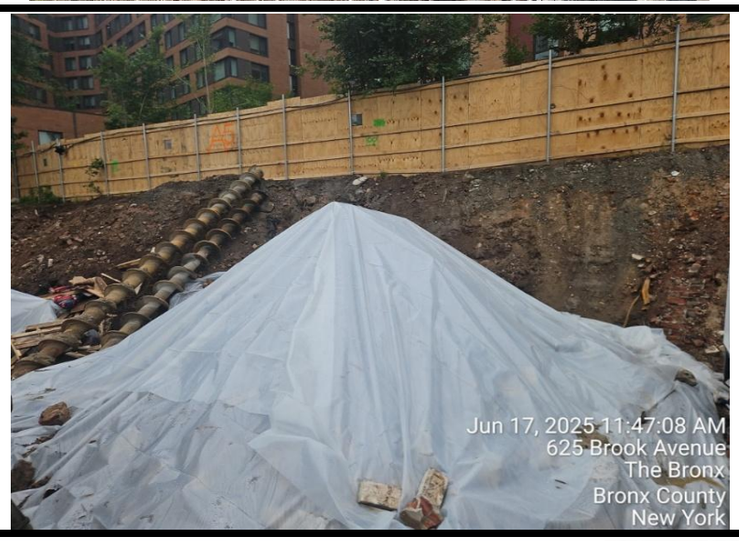
Odors, Visible Airborne Particulates, Etc.:	None
Action Level Exceedance(s):	None
Maximum Volatile Organic Compound (VOC) Level [parts per million (ppm)]:	0.000
Maximum Particulate Level [milligrams per cubic meter (mg/m^3)]:	0.081

CAMP Equipment Issues/Notes: None.

Planned Work Activity for Following Day:

RYC NY will continue installation of SOE in Grids A5 along with conducting test pits and installation of lagging along installed SOE, pile drilling and soil excavation/export. ECD to continue soil excavation and export while installing SOE and lagging. AKRF to continue monitoring and collecting end point samples.

Soil Waste Classification Grid Plan

PHOTOGRAPHS	
Photograph 1 - RYC NY exports soil to Seneca Landfill from Grid A1. View facing west.	
Photograph 2 - Hazardous lead contaminated soil stockpile staged and covered with polysheeting in Grid A5. View facing southwest.	
Photograph 3 - View of Site conditions and installation of lagging in Grids A7 and A10. View facing south.	

ROVING AIR MONITORING LOG

akrf

440 Park Avenue South, 7th Floor
New York, NY 10016

Roving Air Monitoring Log

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Project Name:	La Central Phase 2	**Date:**	6/16/25
Project Location:	625 & 671 Brook Ave, 503 E 153rd St, Bronx, NY	**Logged By:**	Jewel Mashlale / CM
Project Number:	200166	**Wind Direction:**	NE
Weather:	67-69°F overcast	**Wind Speed:**	3-7 mph

Time	On-Site Location	Upwind/ Downwind	Volatiles (ppm)	Particulates (mg/m^3)	Odors	Activity/Comments
0700	Loc 2	UW	0.0	0.049	ND	Background
0730	Loc 2	UW	0.1	0.067	petroleum	Logging, removal, removal of excavation, soil export, stone import
0800	Loc 2	UW	0.0	0.065		
0830	Loc 2	UW	0.1	0.071		
0900	Loc 2	UW	0.0	0.075		
0930	Loc 2	UW	0.0	0.047		
1000	Loc 2	UW	0.0	0.062		
1030	Loc 1	DW	0.0	0.064	ND	
1100	Loc 1	DW	0.0	0.071	ND	
1130	Loc 3	DW	0.0	0.074	ND	
1200	Loc 3	DW	0.0	0.066	ND	
1230	Loc 2	UW	0.0	0.069	petrol	
1300	Loc 2	UW	0.0	0.076		
1330	Loc 2	UW	0.0	0.045		
1400	Loc 3	DW	0.0	0.062		
1430	Loc 2	UW	0.0	0.050	ND	
1500	Loc 2	UW	0.0	0.058	petrol	
1530	Loc 2	UW	0.0	0.039		
1600	Loc 2	UW	0.0	0.037	ND	

Work Zone Action Levels

Volatiles (ppm)		Particulates (mg/m^3)	
<5 ppm	Level D	<0.15 mg/m^3 Above Background	Level D
≥5 ppm and ≤ 50 ppm	Level C	≥0.15 mg/m^3 Above Background	Implement Particulate Suppression
> 50 ppm	Stop Work		

Community Action Levels

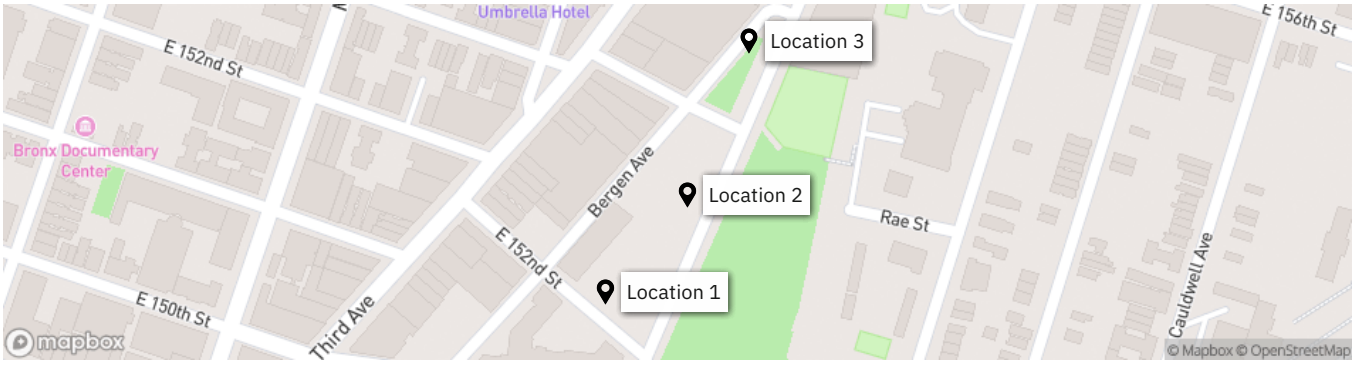
Volatiles (ppm)		Particulates (mg/m^3)	
>5 ppm Above Background	Stop Work Temporarily, Continue Air Monitoring	>0.1 mg/m^3 Above Background, No Visible Dust Migration	Implement Particulate Suppression, Continue Air Monitoring
>5 ppm and <25 ppm Above Background	Stop Work Temporarily, Identify Vapor Source, Abate Emissions	>0.15 mg/m^3 above background	Stop Work Until Particulate Suppression Reduces Concentrations
>25 ppm Above Background	Stop Work		

Notes: mg/m^3 = micrograms per cubic meter ppm = parts per million
Refer to CAMP for comprehensive action level procedures.

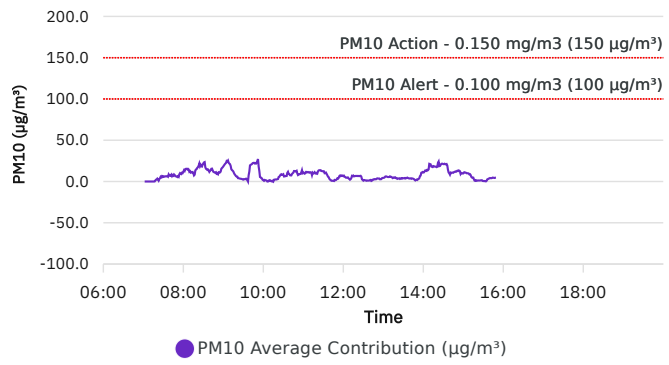
aeroqual	**Site Contribution - 050625 Report**	**La Central Phase 2**	
		Report Period	
		From:	6/16/2025 06:00
		To:	6/16/2025 20:00
		PM10 Action Level:	150 µg/m³
		VOC Action Level:	5 ppm

Daily Environmental Summary	Temp (°F)	Relative Humidity (%)	Barometer (inHg)	Wind Speed (mph)	Prevailing Wind Direction
06/16/2025	59.0 - 74.3	62.2 - 88.7	30.0 - 30.4	0.4 - 2.8	NNW

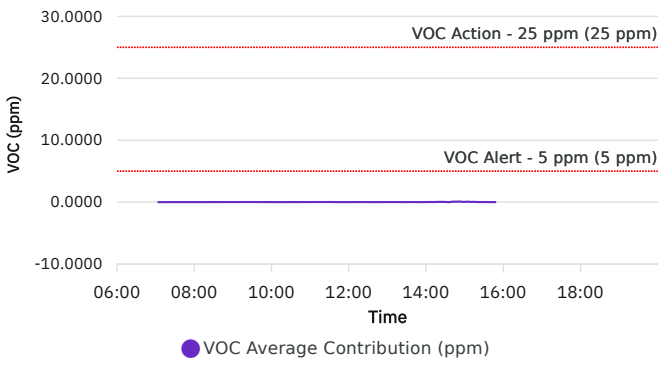
Daily Monitoring Summary	PM10 (µg/m³)	Time	VOC (ppm)	Time
Min Contribution (15 min avg.) - 6/16/2025	0.0	07:15	0.0000	07:15
Max Contribution (15 min avg.) - 6/16/2025	22.5	09:45	0.0753	14:45
Daily Avg. Contribution (15 min avg.) - 6/16/2025	8.4	-	0.0152	-



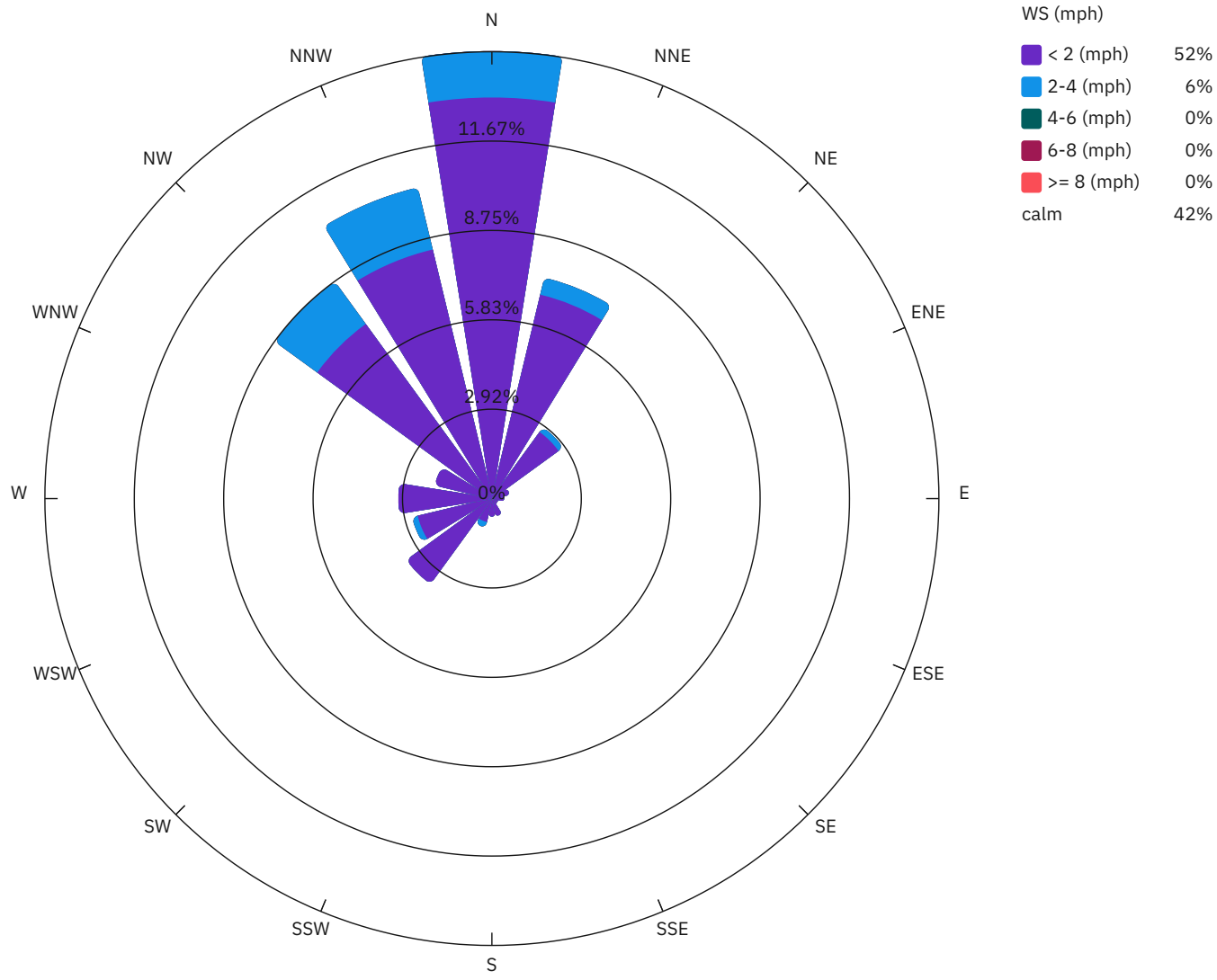
PM10 Average Contribution (µg/m³)



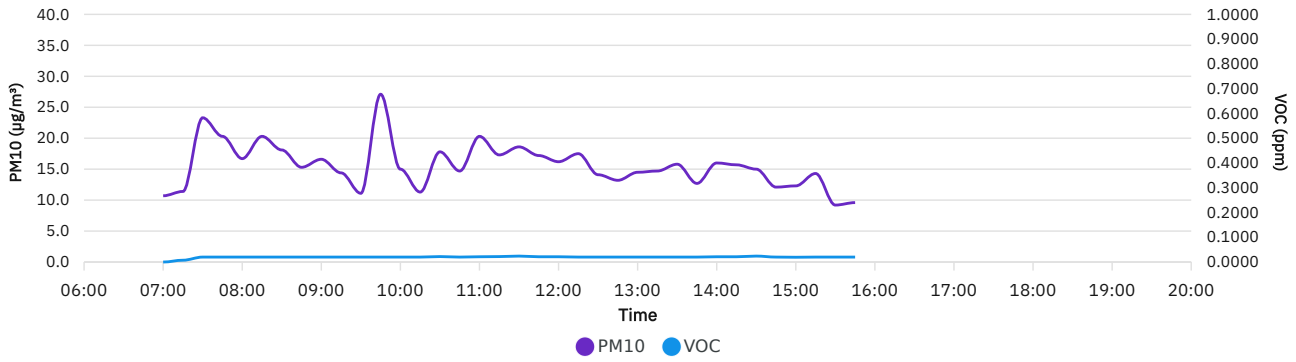
VOC Average Contribution (ppm)



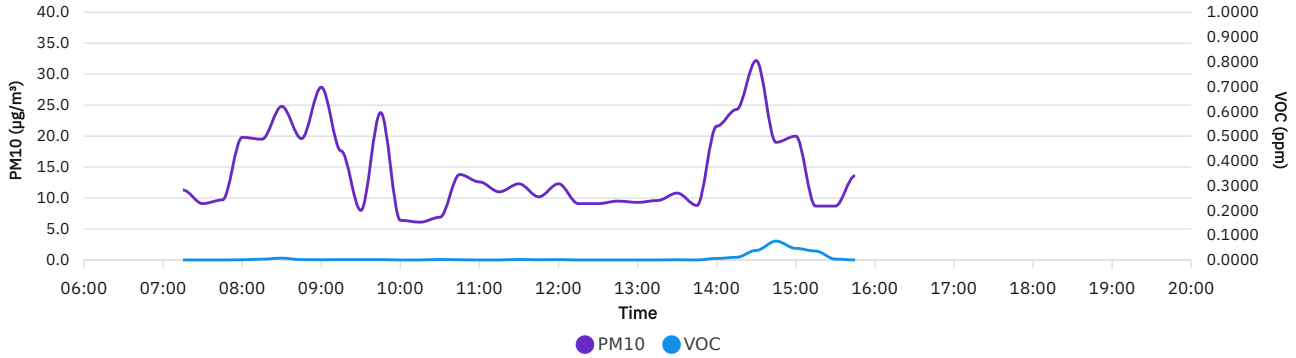
Wind rose (mph)



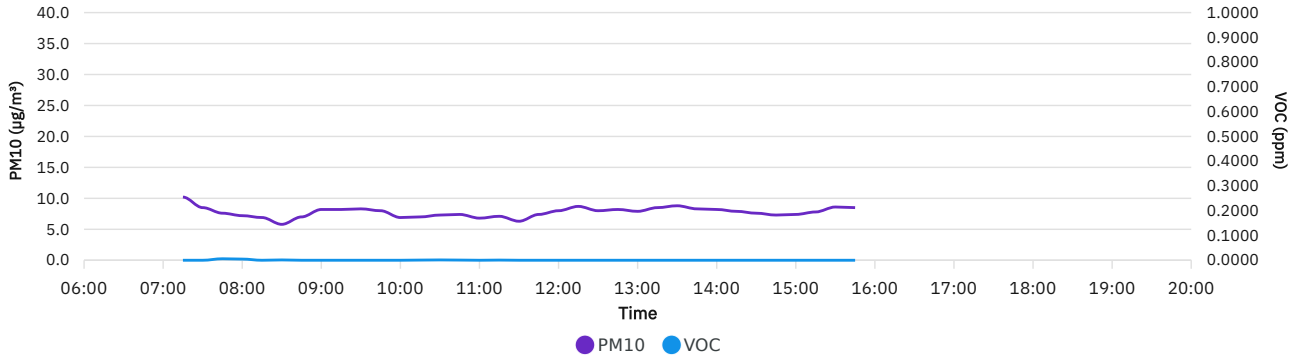
Location 1



Location 2



Location 3



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 15 min Avg
6/16/2025 07:15:00	12.4	11.8	0.0	0.0054	0.0031	0.0000	0.3	WNW
6/16/2025 07:30:00	12.9	19.1	6.2	0.0067	0.0133	0.0067	0.5	NNW
6/16/2025 07:45:00	10.7	17.9	7.1	0.0087	0.0173	0.0087	0.4	N
6/16/2025 08:00:00	11.0	22.8	11.7	0.0100	0.0147	0.0047	0.5	NW
6/16/2025 08:15:00	14.1	24.0	9.9	0.0080	0.0127	0.0047	0.4	NW
6/16/2025 08:30:00	7.3	29.4	22.0	0.0053	0.0180	0.0127	0.9	NNW
6/16/2025 08:45:00	9.2	20.9	11.8	0.0053	0.0153	0.0100	1.0	NNW
6/16/2025 09:00:00	10.8	29.0	18.3	0.0027	0.0180	0.0153	1.1	NNW
6/16/2025 09:15:00	8.9	21.1	12.1	0.0027	0.0173	0.0147	0.8	N
6/16/2025 09:30:00	8.8	11.1	2.3	0.0000	0.0200	0.0200	1.0	N
6/16/2025 09:45:00	11.2	33.7	22.5	0.0040	0.0160	0.0120	0.7	N
6/16/2025 10:00:00	10.0	11.7	1.7	0.0067	0.0133	0.0067	0.3	NNW
6/16/2025 10:15:00	9.2	9.0	0.0	0.0080	0.0127	0.0047	1.3	NW
6/16/2025 10:30:00	8.2	16.9	8.7	0.0047	0.0187	0.0140	1.1	NNW
6/16/2025 10:45:00	8.7	19.4	10.7	0.0047	0.0160	0.0113	1.0	NNW
6/16/2025 11:00:00	10.2	20.8	10.7	0.0047	0.0167	0.0120	0.8	NNW
6/16/2025 11:15:00	7.5	17.4	9.8	0.0020	0.0207	0.0187	1.0	N
6/16/2025 11:30:00	7.0	19.5	12.5	0.0013	0.0227	0.0213	1.3	NNW
6/16/2025 11:45:00	12.4	13.2	0.8	0.0087	0.0127	0.0040	0.7	NW
6/16/2025 12:00:00	9.7	16.3	6.5	0.0073	0.0140	0.0067	0.5	N
6/16/2025 12:15:00	9.6	16.9	7.2	0.0027	0.0173	0.0147	0.9	N
6/16/2025 12:30:00	10.7	11.8	1.1	0.0080	0.0120	0.0040	0.8	NW
6/16/2025 12:45:00	9.6	12.2	2.6	0.0067	0.0133	0.0067	0.7	NNW
6/16/2025 13:00:00	9.1	13.5	4.4	0.0040	0.0160	0.0120	0.8	N
6/16/2025 13:15:00	9.6	14.0	4.4	0.0040	0.0160	0.0120	0.7	NNW
6/16/2025 13:30:00	10.5	14.5	4.0	0.0053	0.0153	0.0100	0.7	NW
6/16/2025 13:45:00	9.0	12.2	3.3	0.0027	0.0173	0.0147	1.0	NNW
6/16/2025 14:00:00	11.3	22.2	10.9	0.0080	0.0160	0.0080	0.8	NW
6/16/2025 14:15:00	8.8	27.5	18.7	0.0013	0.0247	0.0233	0.9	N
6/16/2025 14:30:00	11.8	32.9	21.1	0.0107	0.0440	0.0333	0.6	WNW
6/16/2025 14:45:00	8.8	19.4	10.6	0.0067	0.0820	0.0753	0.9	NW
6/16/2025 15:00:00	10.4	20.2	9.8	0.0100	0.0560	0.0460	0.8	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 15 min Avg
6/16/2025 15:15:00	8.8	13.5	4.7	0.0053	0.0460	0.0407	0.8	NW
6/16/2025 15:30:00	8.8	9.3	0.6	0.0013	0.0187	0.0173	1.6	NNW
6/16/2025 15:45:00	9.2	13.8	4.6	0.0080	0.0120	0.0040	0.9	NW

Date/Time	Location 1 PM10 µg/m³	Location 1 VOC ppm	Location 2 PM10 µg/m³	Location 2 VOC ppm	Location 3 PM10 µg/m³	Location 3 VOC ppm	WD Cardinal (Avg Over Period)	Wind Speed (Avg Over Period)	Upwind (determined from avg period)	Downwind (determined from avg period)
06/16/2025 07:00	10.7	0.0000								
06/16/2025 07:15	11.4	0.0073	11.3	0.0000	10.2	0.0000	WNW	0.3	Location 1 (PM10; VOC)	Location 3 (PM10; VOC); Location 2 (PM10; VOC)
06/16/2025 07:30	23.3	0.0200	9.1	0.0000	8.5	0.0000	NNW	0.5	Location 3 (PM10; VOC)	Location 1 (PM10; VOC); Location 2 (PM10; VOC)
06/16/2025 07:45	20.3	0.0200	9.7	0.0000	7.6	0.0060	N	0.4	Location 3 (PM10; VOC)	Location 1 (PM10; VOC); Location 2 (PM10; VOC)
06/16/2025 08:00	16.7	0.0200	19.8	0.0007	7.2	0.0047	NW	0.5	Location 3 (PM10; VOC)	Location 1 (PM10; VOC); Location 2 (PM10; VOC)
06/16/2025 08:15	20.3	0.0200	19.5	0.0033	6.9	0.0000	NW	0.4	Location 3 (PM10; VOC)	Location 1 (PM10; VOC); Location 2 (PM10; VOC)
06/16/2025 08:30	18.1	0.0200	24.8	0.0073	5.8	0.0013	NNW	0.9	Location 3 (PM10; VOC)	Location 1 (PM10; VOC); Location 2 (PM10; VOC)
06/16/2025 08:45	15.3	0.0200	19.6	0.0013	7.0	0.0000	NNW	1.0	Location 3 (PM10; VOC)	Location 1 (PM10; VOC); Location 2 (PM10; VOC)
06/16/2025 09:00	16.6	0.0200	27.9	0.0007	8.2	0.0000	NNW	1.1	Location 3 (PM10; VOC)	Location 1 (PM10; VOC); Location 2 (PM10; VOC)
06/16/2025 09:15	14.4	0.0200	17.6	0.0013	8.2	0.0000	N	0.8	Location 3 (PM10; VOC)	Location 1 (PM10; VOC); Location 2 (PM10; VOC)
06/16/2025 09:30	11.1	0.0200	8.0	0.0013	8.3	0.0000	N	1.0	Location 3 (PM10; VOC)	Location 1 (PM10; VOC); Location 2 (PM10; VOC)
06/16/2025 09:45	27.1	0.0200	23.8	0.0013	8.0	0.0000	N	0.7	Location 3 (PM10; VOC)	Location 1 (PM10; VOC); Location 2 (PM10; VOC)
06/16/2025 10:00	15.0	0.0200	6.4	0.0000	6.9	0.0000	NNW	0.3	Location 3 (PM10; VOC)	Location 1 (PM10; VOC); Location 2 (PM10; VOC)
06/16/2025 10:15	11.3	0.0200	6.1	0.0000	7.0	0.0007	NW	1.3	Location 3 (PM10; VOC)	Location 1 (PM10; VOC); Location 2 (PM10; VOC)
06/16/2025 10:30	17.8	0.0220	6.9	0.0020	7.3	0.0013	NNW	1.1	Location 3 (PM10; VOC)	Location 1 (PM10; VOC); Location 2 (PM10; VOC)
06/16/2025 10:45	14.7	0.0200	13.8	0.0007	7.4	0.0007	NNW	1.0	Location 3 (PM10; VOC)	Location 1 (PM10; VOC); Location 2 (PM10; VOC)
06/16/2025 11:00	20.3	0.0213	12.6	0.0000	6.8	0.0000	NNW	0.8	Location 3 (PM10; VOC)	Location 1 (PM10; VOC); Location 2 (PM10; VOC)
06/16/2025 11:15	17.3	0.0220	11.0	0.0000	7.1	0.0007	N	1.0	Location 3 (PM10; VOC)	Location 1 (PM10; VOC); Location 2 (PM10; VOC)
06/16/2025 11:30	18.6	0.0240	12.3	0.0020	6.3	0.0000	NNW	1.3	Location 3 (PM10; VOC)	Location 1 (PM10; VOC); Location 2 (PM10; VOC)
06/16/2025 11:45	17.2	0.0213	10.2	0.0007	7.4	0.0000	NW	0.7	Location 3 (PM10; VOC)	Location 1 (PM10; VOC); Location 2 (PM10; VOC)
06/16/2025 12:00	16.2	0.0213	12.3	0.0013	8.0	0.0000	N	0.5	Location 3 (PM10; VOC)	Location 1 (PM10; VOC); Location 2 (PM10; VOC)

Date/Time	Location 1 PM10 µg/m³	Location 1 VOC ppm	Location 2 PM10 µg/m³	Location 2 VOC ppm	Location 3 PM10 µg/m³	Location 3 VOC ppm	WD Cardinal (Avg Over Period)	Wind Speed (Avg Over Period)	Upwind (determined from avg period)	Downwind (determined from avg period)
06/16/2025 12:15	17.5	0.0200	9.1	0.0000	8.7	0.0000	N	0.9	Location 3 (PM10; VOC)	Location 1 (PM10; VOC); Location 2 (PM10; VOC)
06/16/2025 12:30	14.1	0.0200	9.1	0.0000	8.0	0.0000	NW	0.8	Location 3 (PM10; VOC)	Location 1 (PM10; VOC); Location 2 (PM10; VOC)
06/16/2025 12:45	13.2	0.0200	9.5	0.0000	8.2	0.0000	NNW	0.7	Location 3 (PM10; VOC)	Location 1 (PM10; VOC); Location 2 (PM10; VOC)
06/16/2025 13:00	14.5	0.0200	9.3	0.0000	7.9	0.0000	N	0.8	Location 3 (PM10; VOC)	Location 1 (PM10; VOC); Location 2 (PM10; VOC)
06/16/2025 13:15	14.7	0.0200	9.6	0.0000	8.5	0.0000	NNW	0.7	Location 3 (PM10; VOC)	Location 1 (PM10; VOC); Location 2 (PM10; VOC)
06/16/2025 13:30	15.8	0.0200	10.8	0.0007	8.8	0.0000	NW	0.7	Location 3 (PM10; VOC)	Location 1 (PM10; VOC); Location 2 (PM10; VOC)
06/16/2025 13:45	12.7	0.0200	8.8	0.0000	8.3	0.0000	NNW	1.0	Location 3 (PM10; VOC)	Location 1 (PM10; VOC); Location 2 (PM10; VOC)
06/16/2025 14:00	16.0	0.0213	21.6	0.0060	8.2	0.0000	NW	0.8	Location 3 (PM10; VOC)	Location 2 (PM10; VOC); Location 1 (PM10; VOC)
06/16/2025 14:15	15.7	0.0213	24.3	0.0107	7.9	0.0000	N	0.9	Location 3 (PM10; VOC)	Location 1 (PM10; VOC); Location 2 (PM10; VOC)
06/16/2025 14:30	15.0	0.0240	32.2	0.0387	7.6	0.0000	WNW	0.6	Location 1 (PM10; VOC)	Location 2 (PM10; VOC); Location 3 (PM10; VOC)
06/16/2025 14:45	12.1	0.0200	19.0	0.0760	7.3	0.0000	NW	0.9	Location 3 (PM10; VOC)	Location 1 (PM10; VOC); Location 2 (PM10; VOC)
06/16/2025 15:00	12.3	0.0193	20.0	0.0467	7.4	0.0000	WNW	0.8	Location 1 (PM10; VOC)	Location 2 (PM10; VOC); Location 3 (PM10; VOC)
06/16/2025 15:15	14.3	0.0200	8.7	0.0360	7.8	0.0000	NW	0.8	Location 3 (PM10; VOC)	Location 1 (PM10; VOC); Location 2 (PM10; VOC)
06/16/2025 15:30	9.2	0.0200	8.7	0.0033	8.6	0.0000	NNW	1.6	Location 3 (PM10; VOC)	Location 1 (PM10; VOC); Location 2 (PM10; VOC)
06/16/2025 15:45	9.6	0.0200	13.6	0.0000	8.5	0.0000	NW	0.9	Location 3 (PM10; VOC)	Location 2 (PM10; VOC); Location 1 (PM10; VOC)