

	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:	Tuesday, July 8, 2025			
Weather:	79 - 102° F, Clear			
Wind Direction (Wind Coming From)/Speed [miles per hour (mph)]:	ENE @ 0.4 - 3.8 mph			
AKRF Personnel on Site:	Charles MacArthur			
AKRF Equipment on Site:	3 Aeroqual AQS Systems, 1 10.6 electron Volt (eV) photoionization detector (PIDs), 1 Sidepak Aerosol Monitor			
Visitors:	Jessica Holm, AKRF			
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)	
ISOTEC Remediation Technologies			ISS Contractor	
Ancora Engineering (Block 2361, Lot 50 portion, Block 2363, Lot 1 and Block 2361, Lot 26)			Inspector	
Description and Location of Work Activities Performed				
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 installed and grouted test piles in Grid A4. RYC NY excavated in Grid A5 to remove concrete obstructions for future installation of production piles. RYC NY exported 3 loads of concrete to Capital. ECD conducted pile drilling and grouting in Grids A7/A11/A12/A13/A14. ECD conducted general construction and housekeeping throughout site. ISOTEC began the in-situ chemical oxidation (ISCO) treatment via soil mixing in the 25'x25' area in Grid A15. The treatment area was divided into four quadrants and the contractor mixed sodium permanganate (PERM) in three of the four quadrants using an excavator machine. The reagent was mixed with saturated soil between depths ranging from approximately 17' to 24' below grade. 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/Concrete	3	60	44	880 cy
Capital/Scrap Metal	0	0	3	60 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	54	1350 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	0	0	236	4720 cy
Bayshore Soil Management (75 Crows Rd. Keasbey, NJ)/Non-haz Soil	0	0	408	8160 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	0	0	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)]:	0.079			
CAMP Equipment Issues/Notes: The Location 1 CAMP station experienced a transmitting error throughout the day and did not record consistent data throughout the day. No issues were reported at the two other CAMP stations.				
Planned Work Activity for Following Day:				
RYC NY will continue conducting pile drilling and soil excavation/export. ECD to continue soil excavation and export. ECD continues pile installation and grouting throughout site. AKRF to continue monitoring and collecting end point samples. ISOTEC will finish the ISCO treatment tomorrow.				

Soil Waste Classification Grid Plan



PHOTOGRAPHS	
Photograph 1 - RYC NY exporting concrete to the Capital facility. View facing south.	 Jul 8, 2025 at 11:30:23 AM N 40° 49' 1" W 73° 54' 51" 191° S 626 Bergen Ave New York NY 10455 United States
Photograph 2 - Site work in Grids A1-A5. Hazardous lead stockpile staged on two layers of poly (and covered with two layers of poly) in Grid A5 for future off-site disposal. View facing south.	 Jul 8, 2025 at 7:44:57 AM N 40° 49' 2" W 73° 54' 51" 199° S 626 Bergen Ave New York NY 10455 United States
Photograph 3 - ISOTEC and ECD conducting soil mixing using sodium permanganate in Grid A15. View facing south.	 Jul 8, 2025 at 12:51:18 PM N 40° 49' 4" W 73° 54' 50" 174° S 671 Brook Ave New York NY 10455 United States

ROVING AIR MONITORING LOG

akrf

440 Park Avenue South, 7th Floor
New York, NY 10015

Roving Air Monitoring Log

Page 1 of 1

Project Name: La Central Phase 2 Date: 7/8/25
Project Location: 625 & 671 Brook Ave, 503 E 153rd St, Bronx, NY Logged By: CM
Project Number: 200166 Wind Direction: West
Weather: 76-93°F, Clear Wind Speed: 5-11 mph

Time	On-Site Location	Upwind/ Downwind	Volatiles (ppm)	Particulates (mg/m ³)	Odors	Activity/Comments
0700	Loc 1	UW	0.0	0.043	ND	Background
0730	Loc 3	DW	0.0	0.052		Pile driving, soil
0800	"	"	0.0	0.066		excavation, gravel
0830	"	"	0.0	0.063		noise keeping
0900	"	"	0.0	0.054		concrete chipping,
0930	"	"	0.0	0.038		BSS Building
1000	"	"	0.0	0.048		
1030	"	"	0.0	0.072		
1100	"	"	0.0	0.059		
1130	Loc 4	UW	0.0	0.062		
1200	Loc 5	DW	0.0	0.043		
1230	"	"	0.0	0.064		
1300	"	"	0.0	0.079		
1330	"	"	0.0	0.074		
1400	"	"	0.0	0.060		
1430	"	"	0.0	0.066		
1500	"	"	0.0	0.069		
1530	"	"	0.0	0.046		
1600	"	"	0.0	0.027		
1630	"	"	0.0	0.027		

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

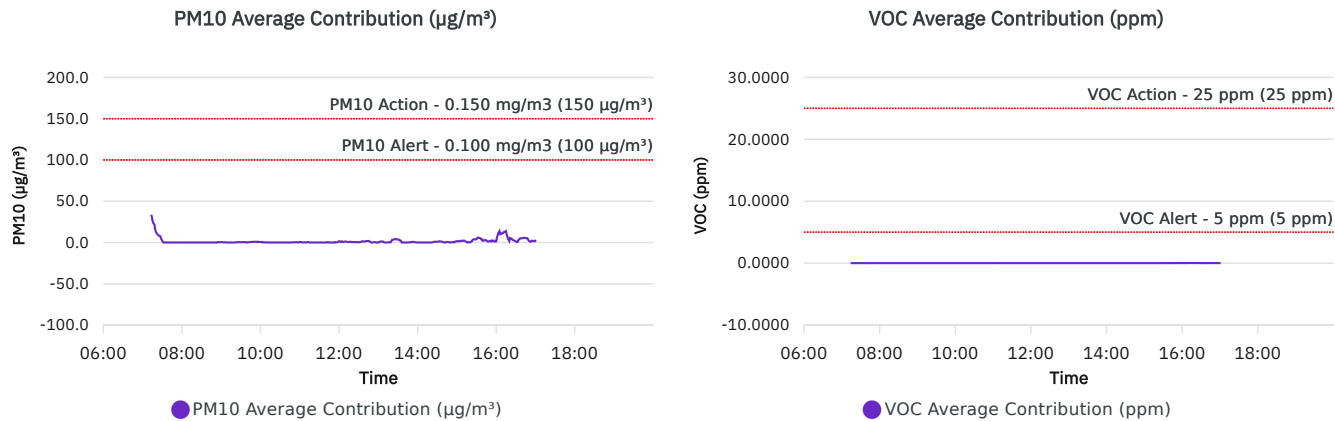
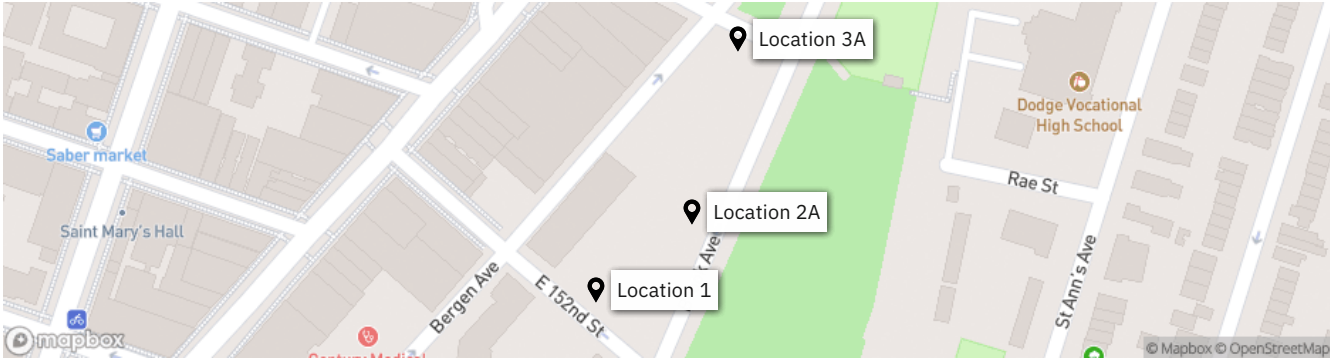
Volatiles (ppm)		Particulates (mg/m ³)	
>5 ppm Above Background	Stop Work Temporarily, Continue Air Monitoring	>0.1 mg/m ³ Above Background, No Visible Dust Migration	Implement Particulate Suppression, Continue Air Monitoring
>5 ppm and <25 ppm Above Background	Stop Work Temporarily, Identify Vapor Source,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

Notes: mg/m³ = micrograms per cubic meter ppm = parts per million
Refer to CAMP for comprehensive action level procedures.

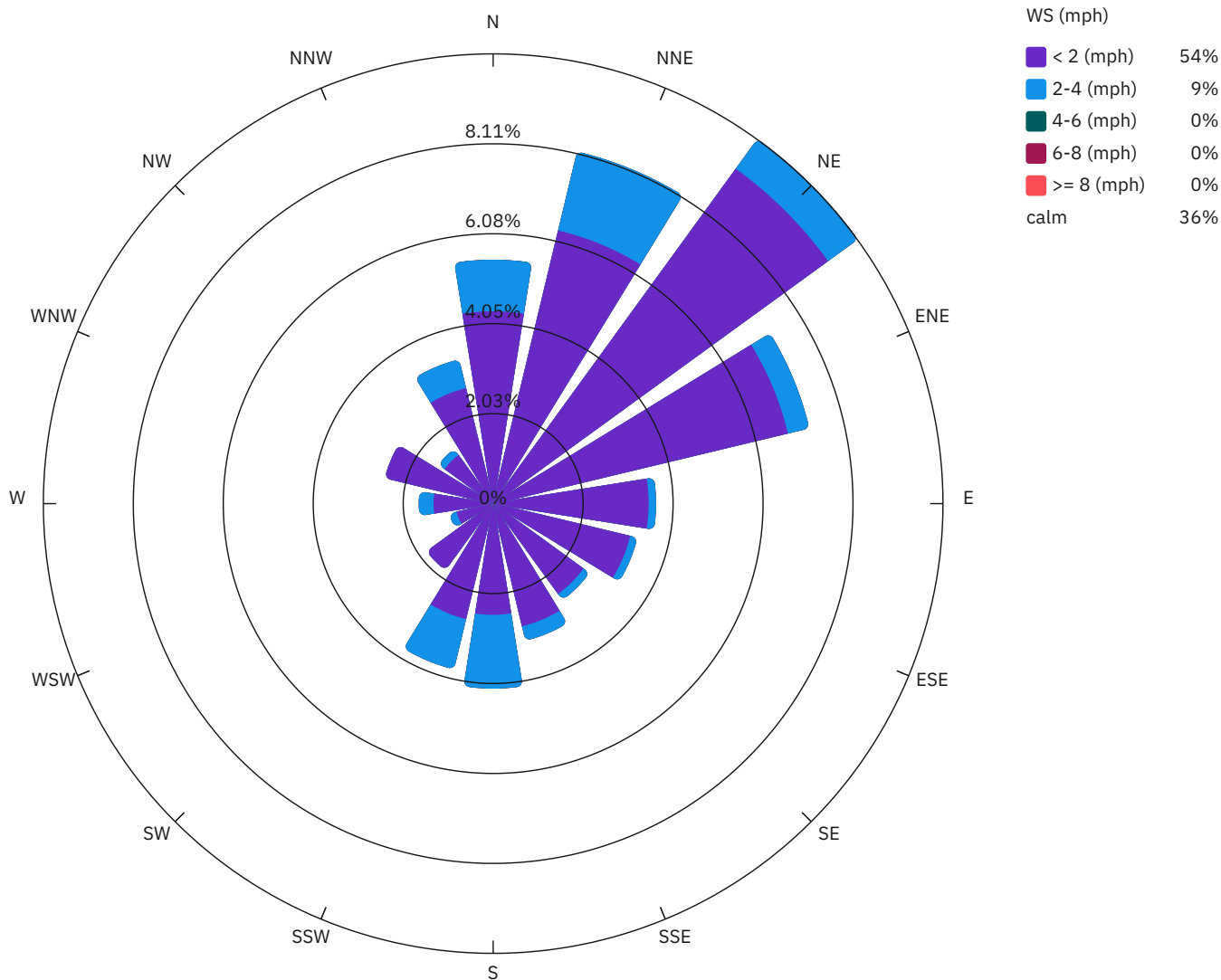
	Site Contribution - 062625 Report	La Central Phase 2	
		Report Period	
		From:	7/8/2025 06:00
		To:	7/8/2025 20:00
		PM10 Action Level:	150 µg/m³
		VOC Action Level:	5 ppm

Daily Environmental Summary	Temp (°F)	Relative Humidity (%)	Barometer (inHg)	Wind Speed (mph)	Prevailing Wind Direction
07/08/2025	79.0 - 101.5	43.5 - 84.2	29.9 - 30.1	0.4 - 3.8	ENE

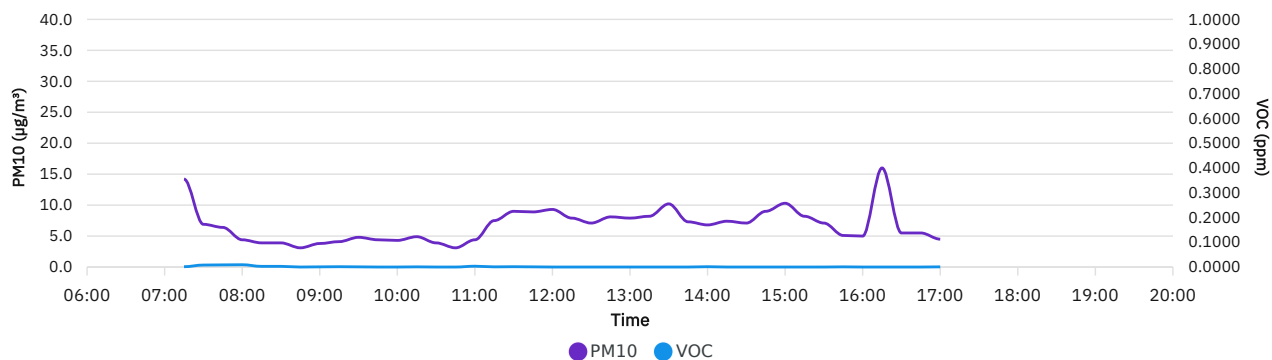
Daily Monitoring Summary	PM10 (µg/m³)	Time	VOC (ppm)	Time
Min Contribution (15 min avg.) - 7/8/2025	0.0	07:45	0.0000	07:15
Max Contribution (15 min avg.) - 7/8/2025	26.7	07:15	0.0160	16:15
Daily Avg. Contribution (15 min avg.) - 7/8/2025	1.9	-	0.0016	-



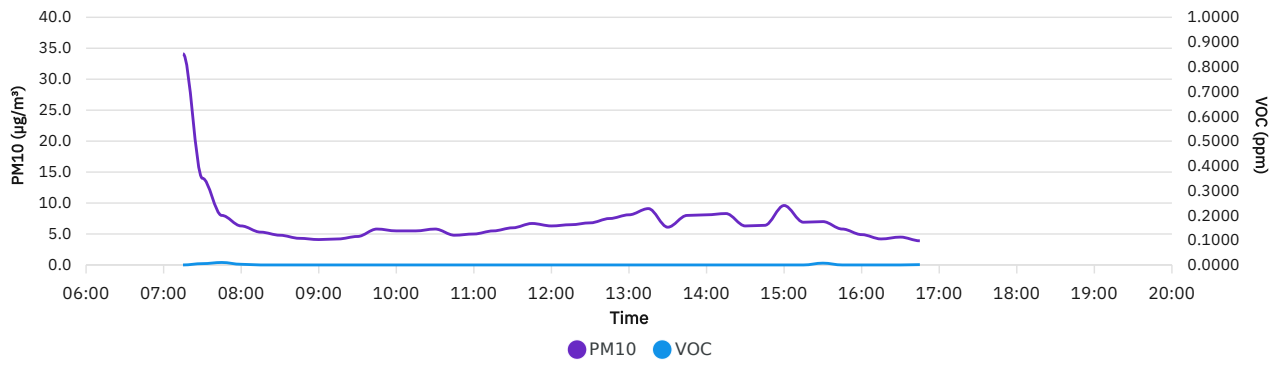
Wind rose (mph)



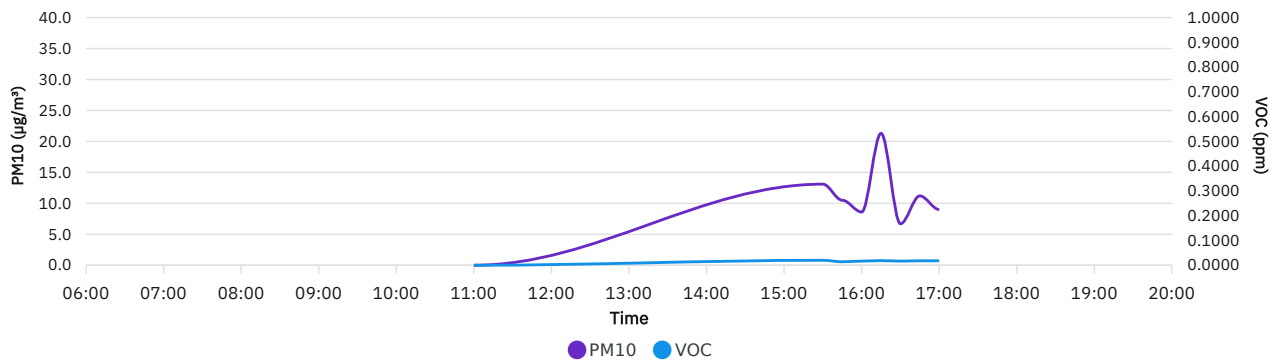
Location 2A



Location 3A



Location 1



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
7/8/2025 07:15:00	7.4	34.1	26.7	0.0050	0.0000	0.0000	0.6	SSE
7/8/2025 07:30:00	9.4	11.5	2.1	0.0067	0.0067	0.0000	0.6	ESE
7/8/2025 07:45:00	7.4	7.0	0.0	0.0093	0.0093	0.0000	0.6	E
7/8/2025 08:00:00	5.8	5.0	0.0	0.0047	0.0073	0.0027	0.6	ENE
7/8/2025 08:15:00	4.7	4.5	0.0	0.0013	0.0013	0.0000	0.6	ESE
7/8/2025 08:30:00	4.6	4.0	0.0	0.0007	0.0020	0.0013	0.7	NE
7/8/2025 08:45:00	4.1	3.2	0.0	0.0000	0.0000	0.0000	1.3	NE
7/8/2025 09:00:00	3.8	4.2	0.4	0.0000	0.0007	0.0007	0.4	ENE
7/8/2025 09:15:00	4.2	4.1	0.0	0.0000	0.0013	0.0013	0.6	NE
7/8/2025 09:30:00	4.5	4.9	0.3	0.0000	0.0007	0.0007	0.9	E
7/8/2025 09:45:00	4.7	5.5	0.7	0.0000	0.0000	0.0000	0.8	SE
7/8/2025 10:00:00	4.7	5.1	0.5	0.0000	0.0000	0.0000	0.6	SE
7/8/2025 10:15:00	5.4	5.0	0.0	0.0007	0.0000	0.0000	1.0	S
7/8/2025 10:30:00	5.6	4.1	0.0	0.0000	0.0000	0.0000	0.5	NE
7/8/2025 10:45:00	4.2	3.7	0.0	0.0000	0.0000	0.0000	0.5	E
7/8/2025 11:00:00	4.2	5.0	0.8	0.0000	0.0033	0.0033	0.5	S
7/8/2025 11:15:00	6.5	6.4	0.0	0.0007	0.0000	0.0000	0.6	SSE
7/8/2025 11:30:00	8.4	6.7	0.0	0.0007	0.0007	0.0000	0.5	S
7/8/2025 11:45:00	8.1	7.6	0.0	0.0000	0.0007	0.0007	0.3	SSW
7/8/2025 12:00:00	7.1	8.5	1.5	0.0000	0.0000	0.0000	0.8	NE
7/8/2025 12:15:00	7.0	7.4	0.5	0.0000	0.0000	0.0000	0.3	NE
7/8/2025 12:30:00	6.8	7.1	0.3	0.0000	0.0000	0.0000	0.7	ENE
7/8/2025 12:45:00	6.8	8.7	1.9	0.0000	0.0000	0.0000	0.2	NNE
7/8/2025 13:00:00	7.9	8.0	0.1	0.0000	0.0000	0.0000	0.7	NNE
7/8/2025 13:15:00	8.6	8.7	0.1	0.0000	0.0000	0.0000	0.7	ESE
7/8/2025 13:30:00	6.3	10.1	3.8	0.0000	0.0000	0.0000	1.0	NE
7/8/2025 13:45:00	7.9	7.4	0.0	0.0000	0.0000	0.0000	0.9	NE
7/8/2025 14:00:00	8.5	6.4	0.0	0.0000	0.0013	0.0013	0.6	N
7/8/2025 14:15:00	7.9	7.8	0.0	0.0000	0.0000	0.0000	0.2	N
7/8/2025 14:30:00	6.2	7.1	0.9	0.0000	0.0000	0.0000	0.8	NE
7/8/2025 14:45:00	7.4	8.0	0.7	0.0000	0.0000	0.0000	0.3	ESE
7/8/2025 15:00:00	9.0	10.5	1.5	0.0000	0.0000	0.0000	0.7	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 15 min Avg
7/8/2025 15:15:00	7.3	7.9	0.6	0.0000	0.0000	0.0000	1.0	NE
7/8/2025 15:30:00	7.0	11.0	4.0	0.0073	0.0133	0.0060	1.3	NNE
7/8/2025 15:45:00	6.8	9.4	2.6	0.0053	0.0087	0.0033	1.7	NNW
7/8/2025 16:00:00	6.2	7.6	1.4	0.0040	0.0127	0.0087	0.8	N
7/8/2025 16:15:00	7.9	21.7	13.8	0.0013	0.0173	0.0160	1.3	NE
7/8/2025 16:30:00	5.2	6.6	1.4	0.0047	0.0120	0.0073	0.5	NNE
7/8/2025 16:45:00	5.2	10.5	5.3	0.0060	0.0133	0.0073	0.5	NNE
7/8/2025 17:00:00	5.6	7.8	2.2	0.0067	0.0120	0.0053	0.3	NNE

Date/Time	Location 2A PM10 µg/m³	Location 2A VOC ppm	Location 3A PM10 µg/m³	Location 3A VOC ppm	Location 1 PM10 µg/m³	Location 1 VOC ppm	WD Cardinal (Avg Over Period)	Wind Speed (Avg Over Period)	Upwind (determined from avg period)	Downwind (determined from avg period)
07/08/2025 07:15	14.2	0.0013	34.1	0.0000			SSE	0.6	Location 2A (PM10; VOC)	Location 3A (PM10; VOC)
07/08/2025 07:30	6.9	0.0080	14.0	0.0053			ESE	0.6	Location 2A (PM10; VOC)	Location 3A (PM10; VOC)
07/08/2025 07:45	6.4	0.0087	8.0	0.0100			E	0.6	Location 3A (PM10; VOC)	Location 2A (PM10; VOC)
07/08/2025 08:00	4.4	0.0093	6.3	0.0027			ENE	0.6	Location 3A (PM10; VOC)	Location 2A (PM10; VOC)
07/08/2025 08:15	3.9	0.0027	5.3	0.0000			ESE	0.6	Location 3A (PM10; VOC)	Location 2A (PM10; VOC)
07/08/2025 08:30	3.9	0.0027	4.8	0.0000			NE	0.7	Location 3A (PM10; VOC)	Location 2A (PM10; VOC)
07/08/2025 08:45	3.1	0.0000	4.3	0.0000			NE	1.3	Location 3A (PM10; VOC)	Location 2A (PM10; VOC)
07/08/2025 09:00	3.8	0.0007	4.1	0.0000			ENE	0.4	Location 3A (PM10; VOC)	Location 2A (PM10; VOC)
07/08/2025 09:15	4.1	0.0013	4.2	0.0000			NE	0.6	Location 3A (PM10; VOC)	Location 2A (PM10; VOC)
07/08/2025 09:30	4.8	0.0007	4.6	0.0000			E	0.9	Location 3A (PM10; VOC)	Location 2A (PM10; VOC)
07/08/2025 09:45	4.4	0.0000	5.8	0.0000			SE	0.8	Location 2A (PM10; VOC)	Location 3A (PM10; VOC)
07/08/2025 10:00	4.3	0.0000	5.5	0.0000			SE	0.6	Location 2A (PM10; VOC)	Location 3A (PM10; VOC)
07/08/2025 10:15	4.9	0.0007	5.5	0.0000			S	1.0	Location 2A (PM10; VOC)	Location 3A (PM10; VOC)
07/08/2025 10:30	3.9	0.0000	5.8	0.0000			NE	0.5	Location 3A (PM10; VOC)	Location 2A (PM10; VOC)
07/08/2025 10:45	3.1	0.0000	4.8	0.0000			E	0.5	Location 3A (PM10; VOC)	Location 2A (PM10; VOC)
07/08/2025 11:00	4.4	0.0033	5.0	0.0000	0.0	0.0000	S	0.5	Location 1 (PM10; VOC)	Location 3A (PM10; VOC); Location 2A (PM10; VOC)
07/08/2025 11:15	7.5	0.0007	5.5	0.0000			SSE	0.6	Location 2A (PM10; VOC)	Location 3A (PM10; VOC)
07/08/2025 11:30	9.0	0.0013	6.0	0.0000			S	0.5	Location 2A (PM10; VOC)	Location 3A (PM10; VOC)
07/08/2025 11:45	8.9	0.0007	6.7	0.0000			SSW	0.3	Location 2A (PM10; VOC)	Location 3A (PM10; VOC)
07/08/2025 12:00	9.3	0.0000	6.3	0.0000			NE	0.8	Location 3A (PM10; VOC)	Location 2A (PM10; VOC)
07/08/2025 12:15	7.9	0.0000	6.5	0.0000			NE	0.3	Location 3A (PM10; VOC)	Location 2A (PM10; VOC)
07/08/2025 12:30	7.1	0.0000	6.8	0.0000			ENE	0.7	Location 3A (PM10; VOC)	Location 2A (PM10; VOC)
07/08/2025 12:45	8.1	0.0000	7.5	0.0000			NNE	0.2	Location 3A (PM10; VOC)	Location 2A (PM10; VOC)
07/08/2025 13:00	7.9	0.0000	8.1	0.0000			NNE	0.7	Location 3A (PM10; VOC)	Location 2A (PM10; VOC)
07/08/2025 13:15	8.2	0.0000	9.1	0.0000			ESE	0.7	Location 3A (PM10; VOC)	Location 2A (PM10; VOC)
07/08/2025 13:30	10.2	0.0000	6.1	0.0000			NE	1.0	Location 3A (PM10; VOC)	Location 2A (PM10; VOC)
07/08/2025 13:45	7.3	0.0000	8.0	0.0000			NE	0.9	Location 3A (PM10; VOC)	Location 2A (PM10; VOC)
07/08/2025 14:00	6.8	0.0013	8.1	0.0000			N	0.6	Location 3A (PM10; VOC)	Location 2A (PM10; VOC)
07/08/2025 14:15	7.4	0.0000	8.3	0.0000			N	0.2	Location 3A (PM10; VOC)	Location 2A (PM10; VOC)
07/08/2025 14:30	7.1	0.0000	6.3	0.0000			NE	0.8	Location 3A (PM10; VOC)	Location 2A (PM10; VOC)

Date/Time	Location 2A PM10 µg/m³	Location 2A VOC ppm	Location 3A PM10 µg/m³	Location 3A VOC ppm	Location 1 PM10 µg/m³	Location 1 VOC ppm	WD Cardinal (Avg Over Period)	Wind Speed (Avg Over Period)	Upwind (determined from avg period)	Downwind (determined from avg period)
07/08/2025 14:45	9.0	0.0000	6.4	0.0000			ESE	0.3	Location 2A (PM10; VOC)	Location 3A (PM10; VOC)
07/08/2025 15:00	10.3	0.0000	9.6	0.0000			NE	0.7	Location 3A (PM10; VOC)	Location 2A (PM10; VOC)
07/08/2025 15:15	8.2	0.0000	6.9	0.0000			NE	1.0	Location 3A (PM10; VOC)	Location 2A (PM10; VOC)
07/08/2025 15:30	7.1	0.0000	7.0	0.0073	13.1	0.0200	NNE	1.3	Location 3A (PM10; VOC)	Location 1 (PM10; VOC); Location 2A (PM10; VOC)
07/08/2025 15:45	5.1	0.0007	5.8	0.0000	10.5	0.0140	NNW	1.7	Location 3A (PM10; VOC)	Location 1 (PM10; VOC); Location 2A (PM10; VOC)
07/08/2025 16:00	5.0	0.0000	4.9	0.0000	8.6	0.0167	N	0.8	Location 3A (PM10; VOC)	Location 1 (PM10; VOC); Location 2A (PM10; VOC)
07/08/2025 16:15	16.0	0.0000	4.2	0.0000	21.3	0.0187	NE	1.3	Location 3A (PM10; VOC)	Location 1 (PM10; VOC); Location 2A (PM10; VOC)
07/08/2025 16:30	5.5	0.0000	4.5	0.0000	6.7	0.0167	NNE	0.5	Location 3A (PM10; VOC)	Location 1 (PM10; VOC); Location 2A (PM10; VOC)
07/08/2025 16:45	5.5	0.0000	3.9	0.0013	11.2	0.0180	NNE	0.5	Location 3A (PM10; VOC)	Location 1 (PM10; VOC); Location 2A (PM10; VOC)
07/08/2025 17:00	4.5	0.0007			9.0	0.0180	NNE	0.3	Location 2A (PM10; VOC)	Location 1 (PM10; VOC)