



Former Fulton MGP Site – Parcel III and Portion of Parcel IV Daily CAMP Report

DATE: 02/15/24
FILE NO: 03.0034060.10

Daily Report No.: 549

This Daily Air Monitoring Report summarizes perimeter air monitoring data collected during the referenced period in accordance with the Community Air Monitoring Plan (CAMP) which was included as part of the NYSDEC approved Remedial Action Work Plan for the Former Fulton Manufactured Gas Plant (MGP) Site – Parcel III and Portion of Parcel IV. Note: the information included in this daily summary is based on preliminary results and is subject to change based on data validation.

Reporting Period:	February, February 15, 2024		
Weather	Temperature: 27.70– 38.40 °F	Precipitation: 0.00 in	Relative Humidity: 53.62%
	Wind Speed: 0.27 – 6.46 mph		Prevailing Wind Direction: NW
Concentrations detected above the Action Level	AMS-1: none	AMS-4: none	
	AMS-2: none	AMS-5: none	
	AMS-3: none	HH-1 (handheld readings along Degraw St): none	
Summary of Site Activities	• GZA continued CAMP monitoring 24 hours per day. • CEI transported 14 truckloads of non-hazardous soil to Clean Earth of Carteret and eight truckloads of non-hazardous soil to WM Fairless landfill for disposal. • CEI operated the vapor management system (VMS). • ECS continued constructing the dewatering system. • CEI performed general housekeeping.		
Community Inquiries	• None		
Other	• Roux completed SWPPP inspection.		

Figure 1 – CAMP Station Locations





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TABLE 1 – OFFSITE HANDHELD AIR MONITORING DATA

DATE	TIME	LOCATION	TVOC ppm	PM ₁₀ mg/m ³	NOTES
02/15/2024	8:30 AM	HH-1	0.0	0.052	-
02/15/2024	10:30 AM	HH-1	0.0	0.042	-
02/15/2024	12:30 PM	HH-1	0.0	0.061	-
02/15/2024	2:30 PM	HH-1	0.0	0.059	-

TABLE 2 – ODOR AND VISIBLE DUST MONITORING LOG

DATE	TIME	NUISANCE ODORS (YES/NO)	VISIBLE DUST (YES/NO)	NOTES
02/15/2024	8:30 AM	NO	NO	-
02/15/2024	10:30 AM	NO	NO	-
02/15/2024	12:30 PM	NO	NO	-
02/15/2024	2:30 PM	NO	NO	-

Attachments:

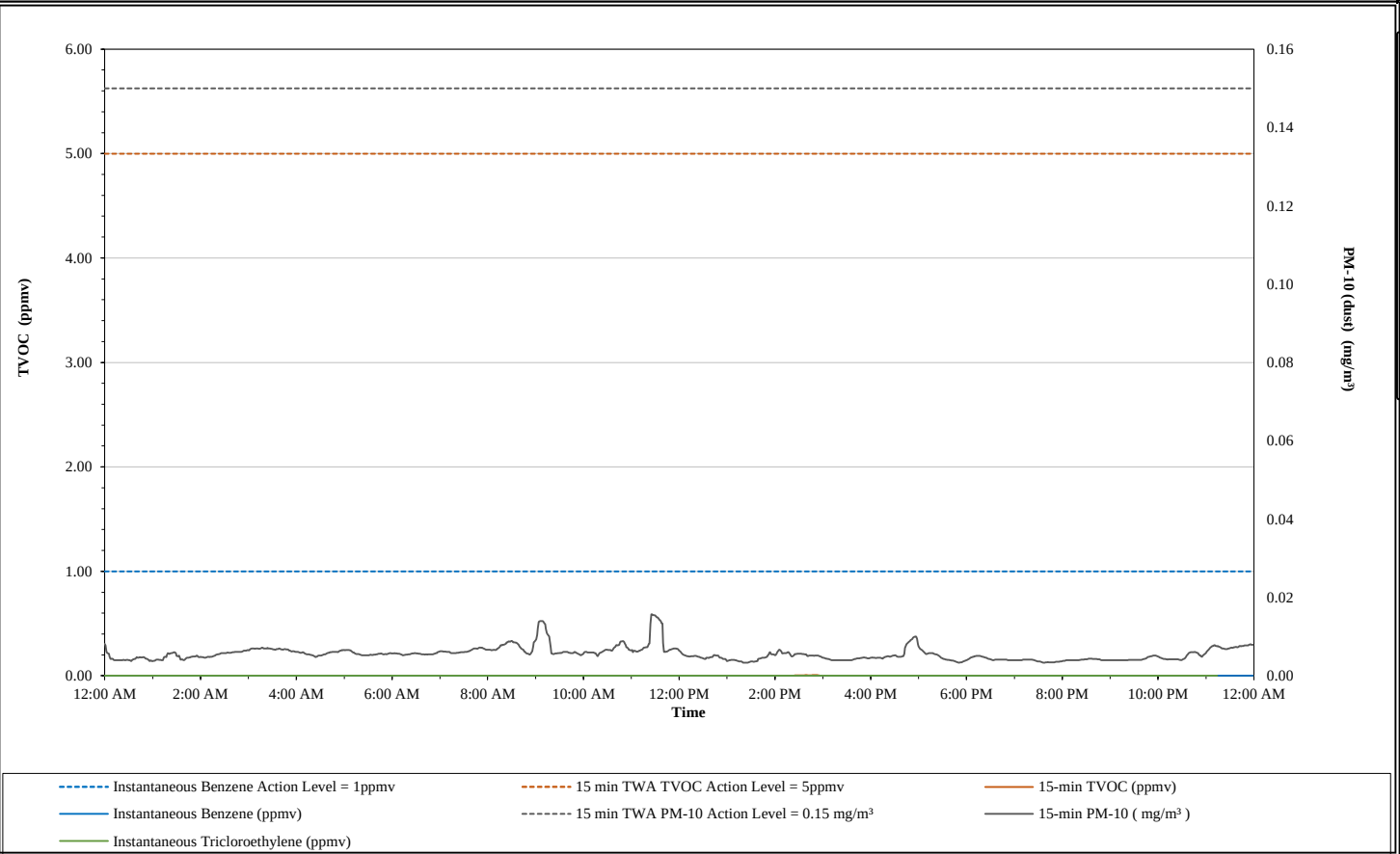
Daily Data Summary – Air Monitoring Stations 1 through 5

Prepared by: Nolan Quinn
Engineer II

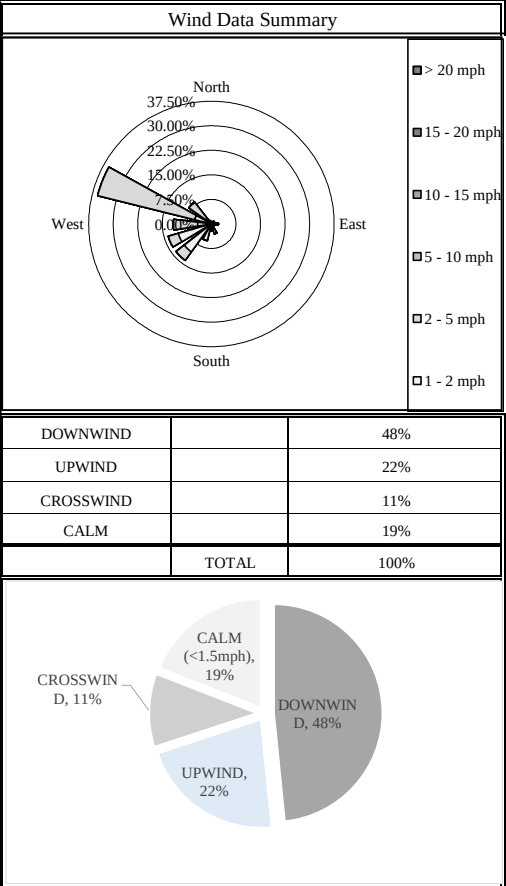
Reviewed by: Dan Amate
Associate Principal

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AMS 1

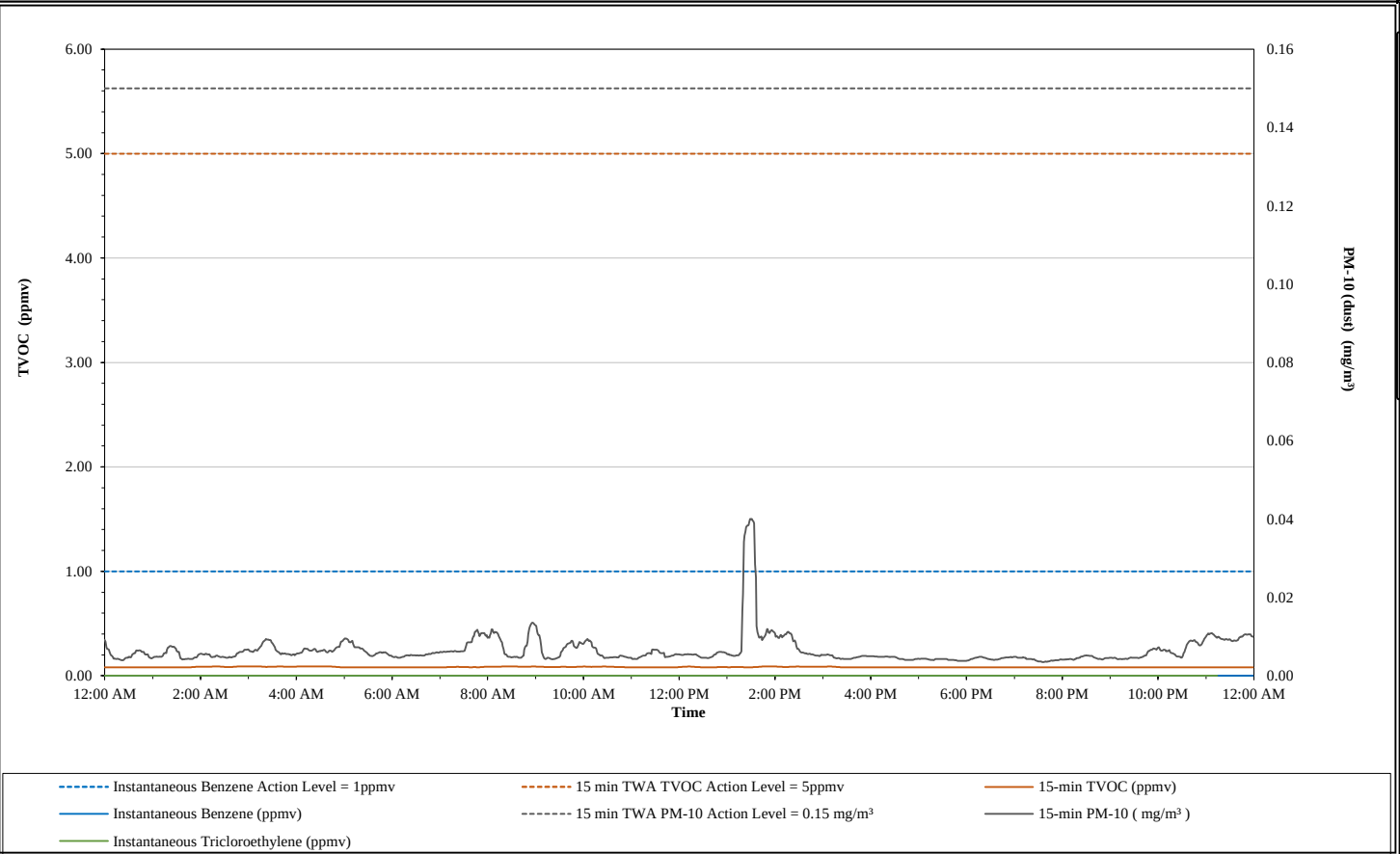


15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min = 0.00		TCE min = 0.00	
TVOC max =	0.01	PM-10 max =	0.02				
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.01	Benzene max = 0.00		TCE max = 0.00	

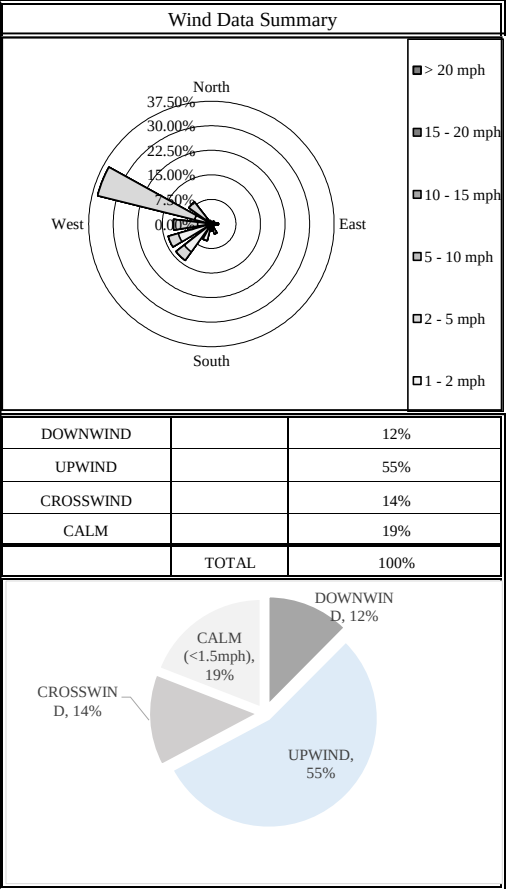


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AMS 2

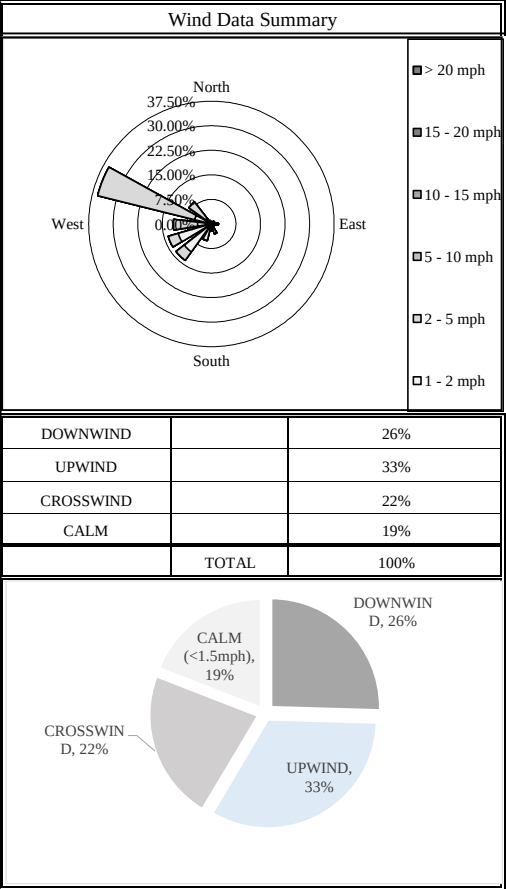
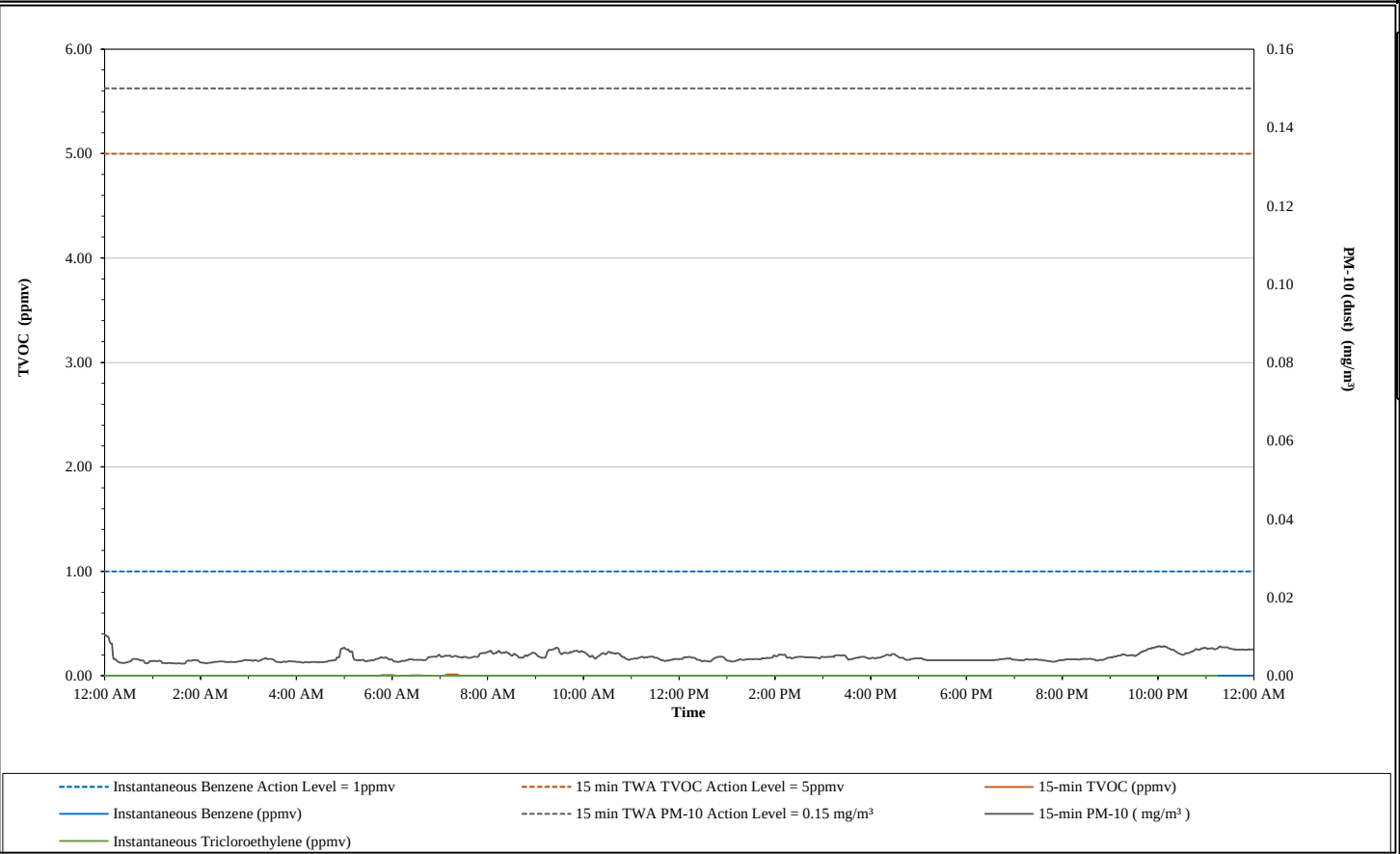


15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.08	PM-10 min =	0.00	Benzene min = 0.00		TCE min = 0.00	
TVOC max =	0.09	PM-10 max =	0.04			TCE max = 0.00	
TVOC 24hr Avg =	0.08	PM-10 24hr Avg =	0.01	Benzene max = 0.00			



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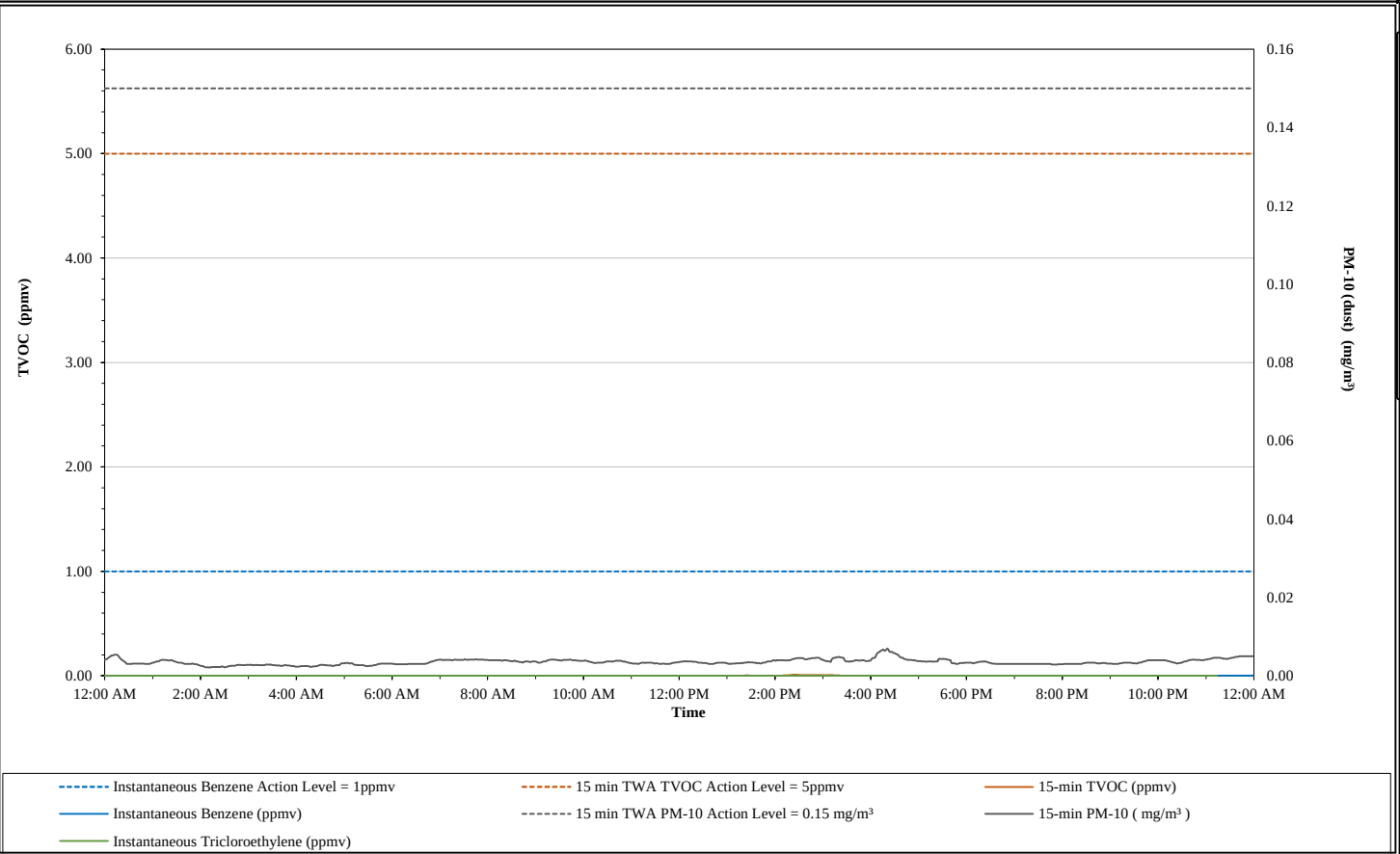
AMS 3



15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min = 0.00		TCE min = 0.00	
TVOC max =	0.01	PM-10 max =	0.01				
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00	Benzene max = 0.00		TCE max = 0.00	

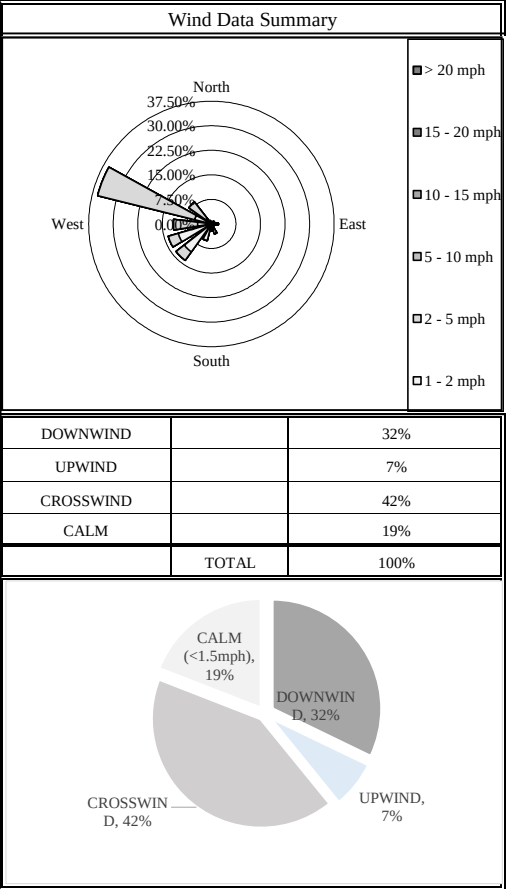
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AMS 4



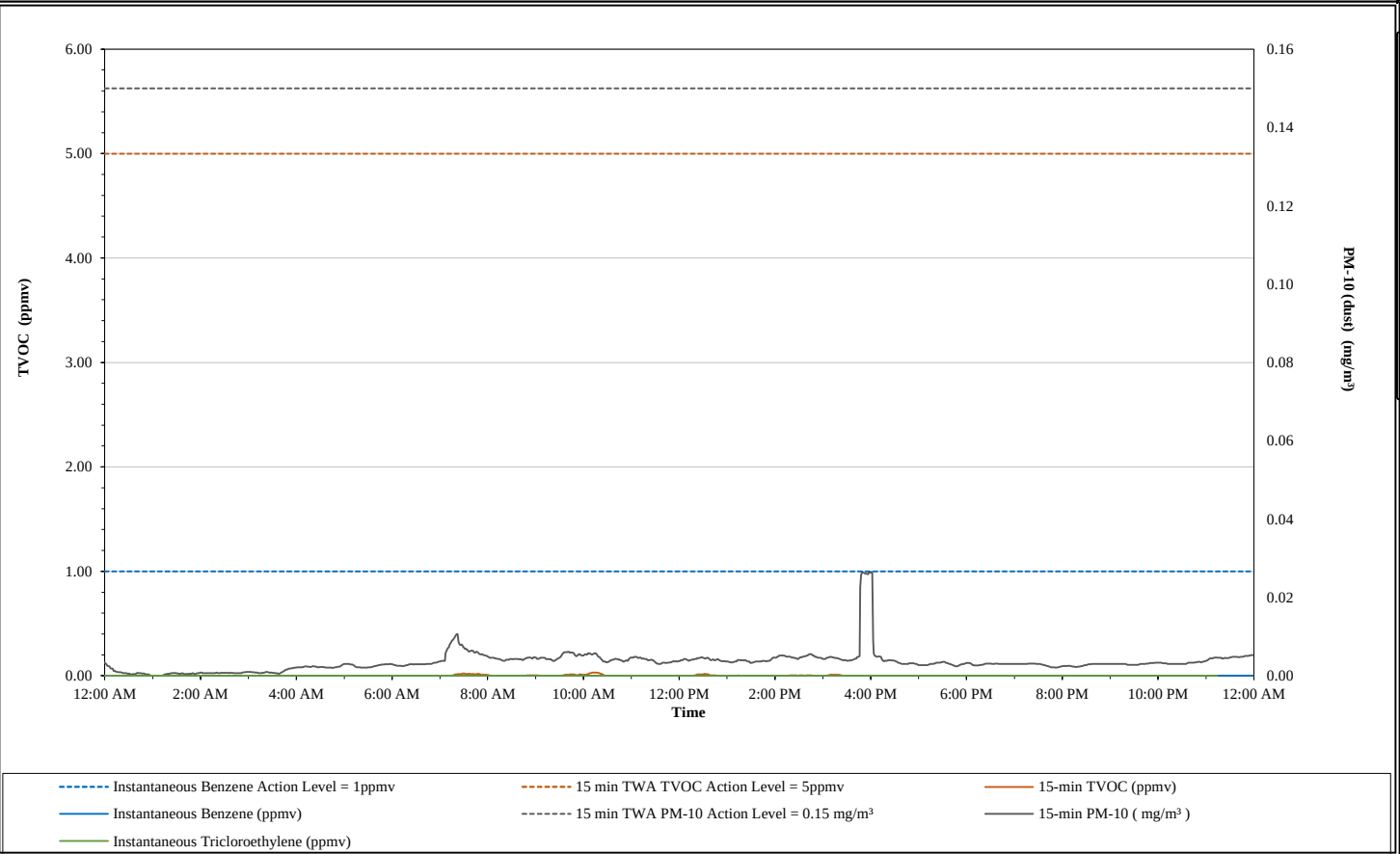
----- Instantaneous Benzene Action Level = 1ppmv - - - - - 15 min TWA TVOC Action Level = 5ppmv — 15-min TVOC (ppmv)
— Instantaneous Benzene (ppmv) - - - - - 15 min TWA PM-10 Action Level = 0.15 mg/m³ — 15-min PM-10 (mg/m³)
— Instantaneous Trichloroethylene (ppmv)

15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00				
TVOC max =	0.01	PM-10 max =	0.01	Benzene min =	0.00	TCE min =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00	Benzene max =	0.00	TCE max =	0.00



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AMS 5



15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min = 0.00		TCE min = 0.00	
TVOC max =	0.03	PM-10 max =	0.03				
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00	Benzene max = 0.00		TCE max = 0.00	

