



Former Fulton MGP Site – Parcel III and Portion of Parcel IV

Daily CAMP Report

DATE: 05/16/24
FILE NO: 03.0034060.10

Daily Report No.: 640

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:	Thursday, May 16, 2024		
Weather	Temperature: 59.90– 67.50°F	Precipitation: 0.00 in	Relative Humidity: 82.53%
	Wind Speed: 0.56 – 10.82 mph	Prevailing Wind Direction: NNW	
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 continued excavating inside the TFS to remove the Parcel III holder. • CEI placed backfill in the completed portion of the Parcel III holder excavation. • ECS operated the dewatering system, and CEI operated the vapor management system (VMS) and the water treatment system (WTS). • CEI performed general housekeeping, relocated materials and refueled equipment. • Roux performed a SWPPP inspection and collected midpoint samples from the water treatment system for chemical analysis.		
Community Inquiries	• None		
Other	• None		

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
05/16/2024	8:30 AM	HH-1	0.0	0.029	Cloudy
05/16/2024	10:30 AM	HH-1	0.0	0.032	Cloudy
05/16/2024	12:30 PM	HH-1	0.0	0.032	Cloudy
05/16/2024	2:30 PM	HH-1	0.0	0.026	Cloudy

TABLE 2 – ODOR AND VISIBLE DUST MONITORING LOG

DATE	TIME	NUISANCE ODORS (YES/NO)	VISIBLE DUST (YES/NO)	NOTES
05/16/2024	8:30 AM	NO	NO	Cloudy
05/16/2024	10:30 AM	NO	NO	Cloudy
05/16/2024	12:30 PM	NO	NO	Cloudy
05/16/2024	2:30 PM	NO	NO	Cloudy

Attachments:

Daily Data Summary – Air Monitoring Stations 1 through 5

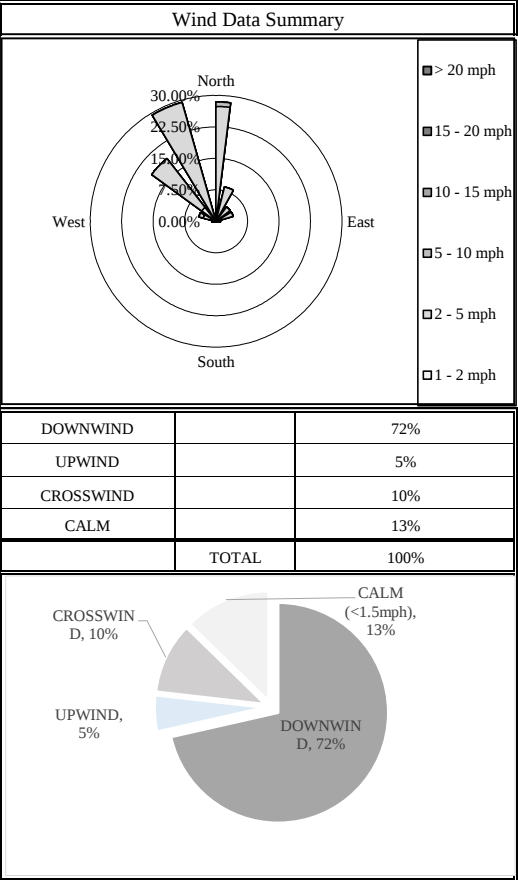
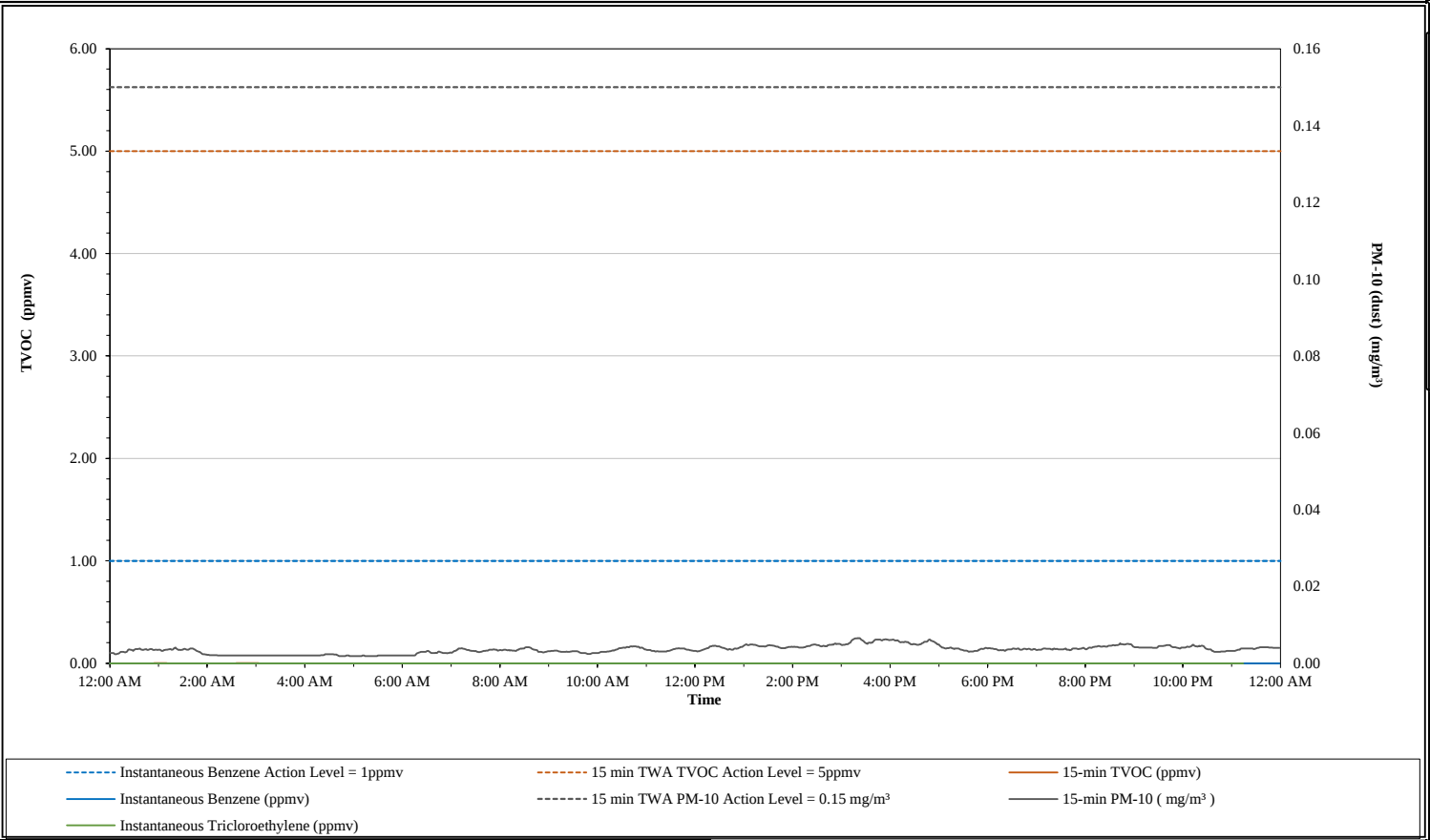
Prepared by: Matt DiLorenzo
Engineer I

Reviewed by: Dan Amate
Associate Principal

05-16-24

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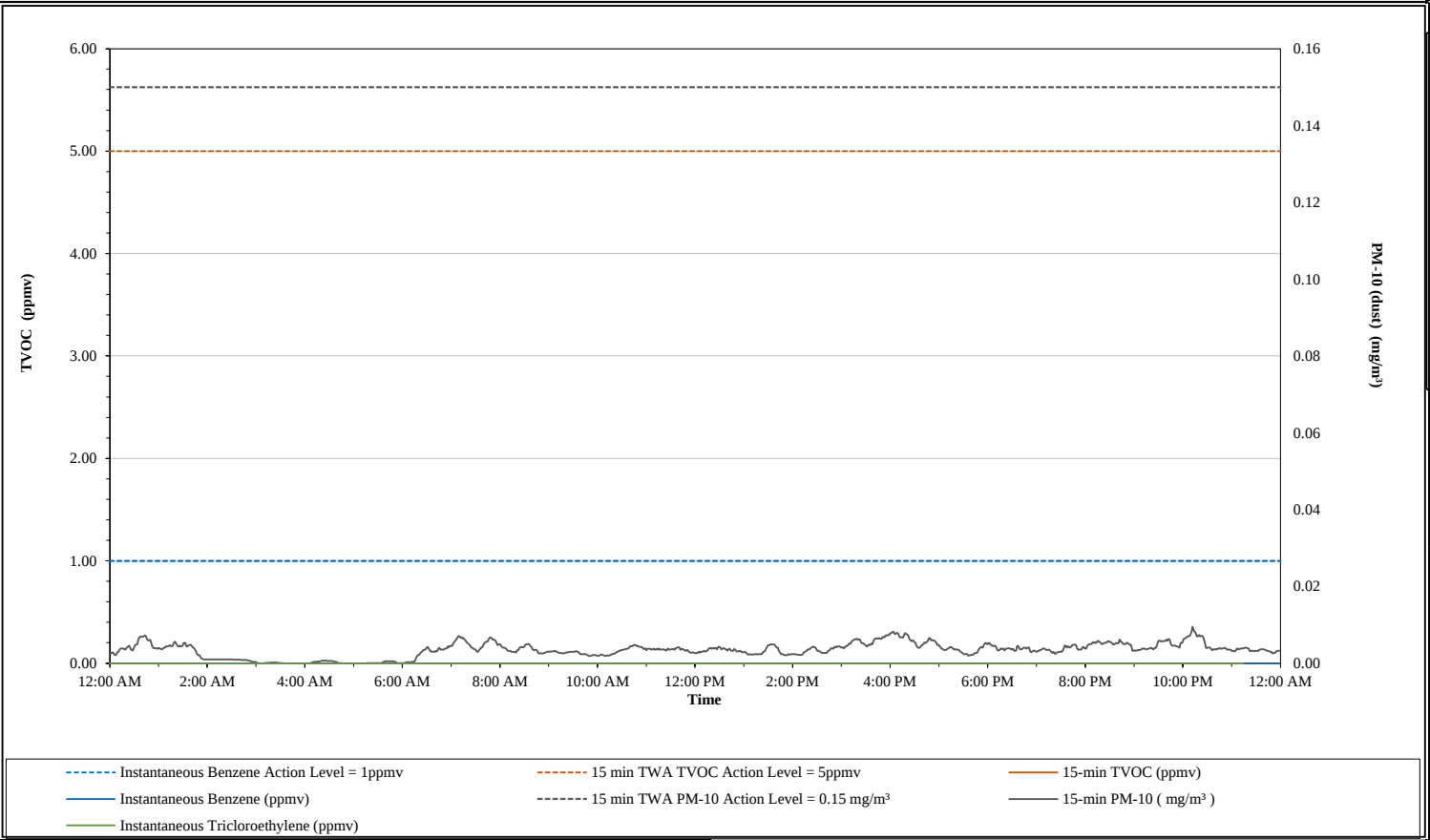
AMS 1



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 =	0.00	PM-10 max =	0.01			TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00				

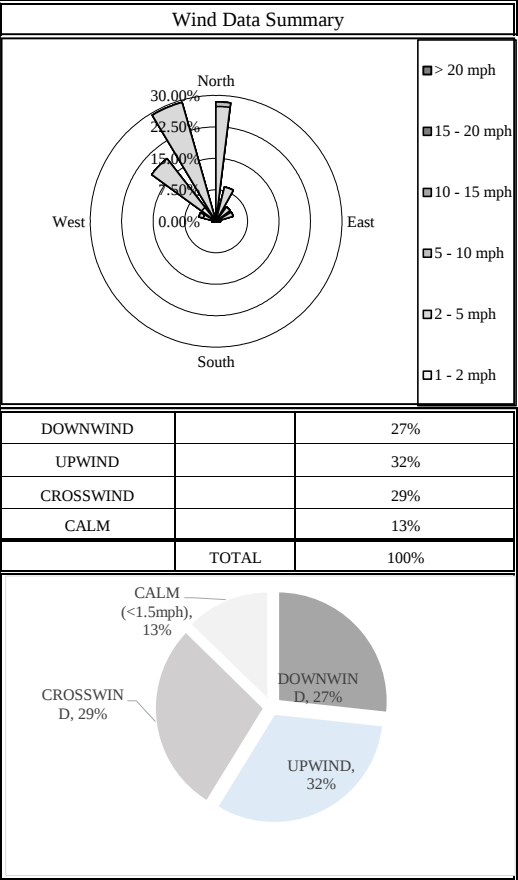
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AMS 2



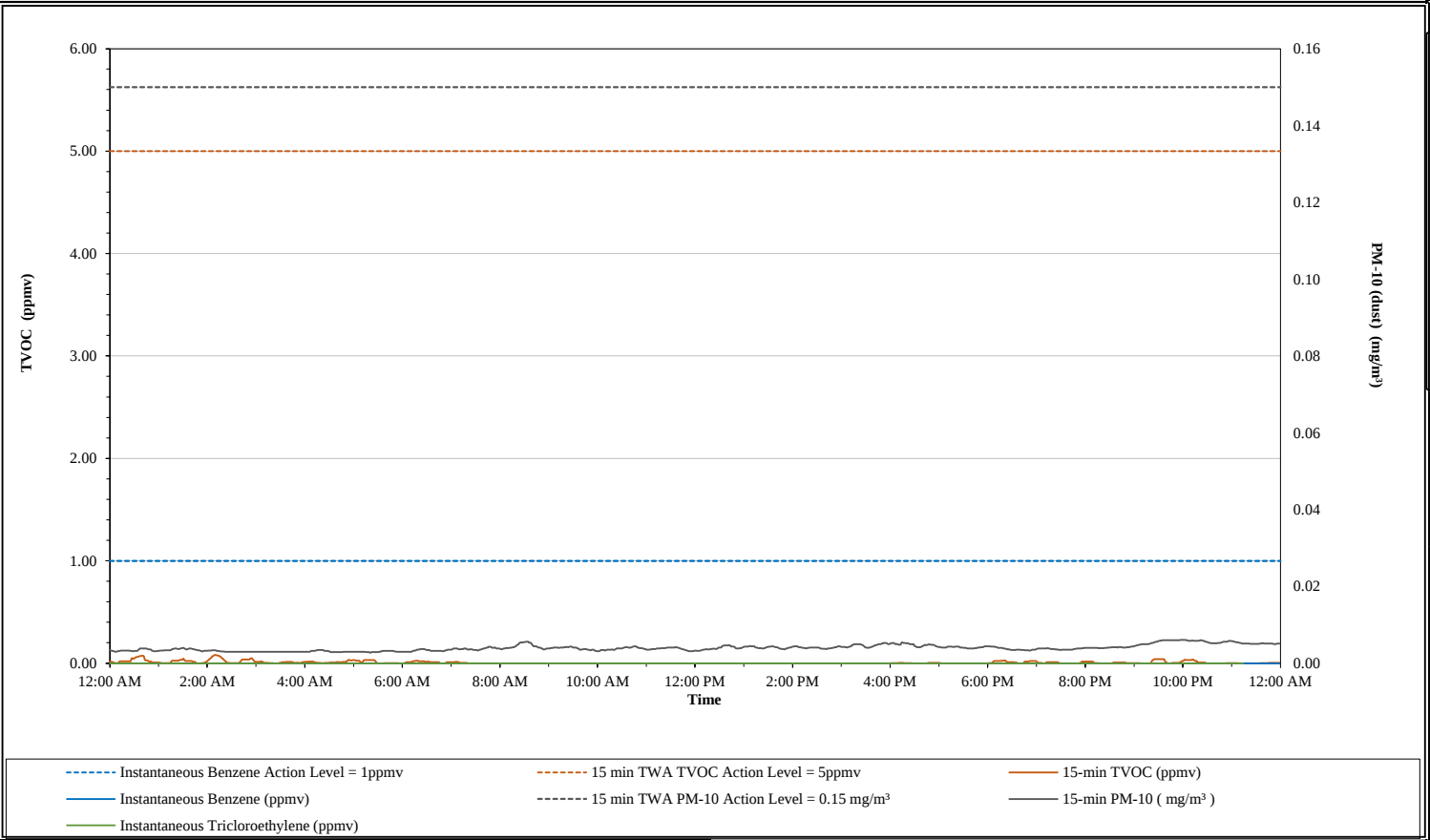
15 Minute TWA Data Summary Statistics			
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TVOC max =	0.00	PM-10 max =	0.01
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00

Instantaneous Compound Specific Data			
Benzene min =	0.00	TCE min =	0.00
Benzene max =	0.00	TCE max =	0.00



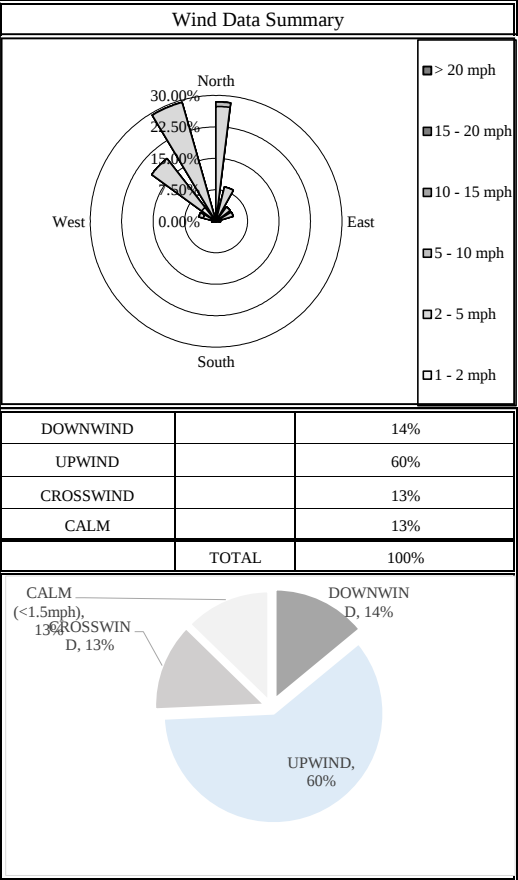
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AMS 3



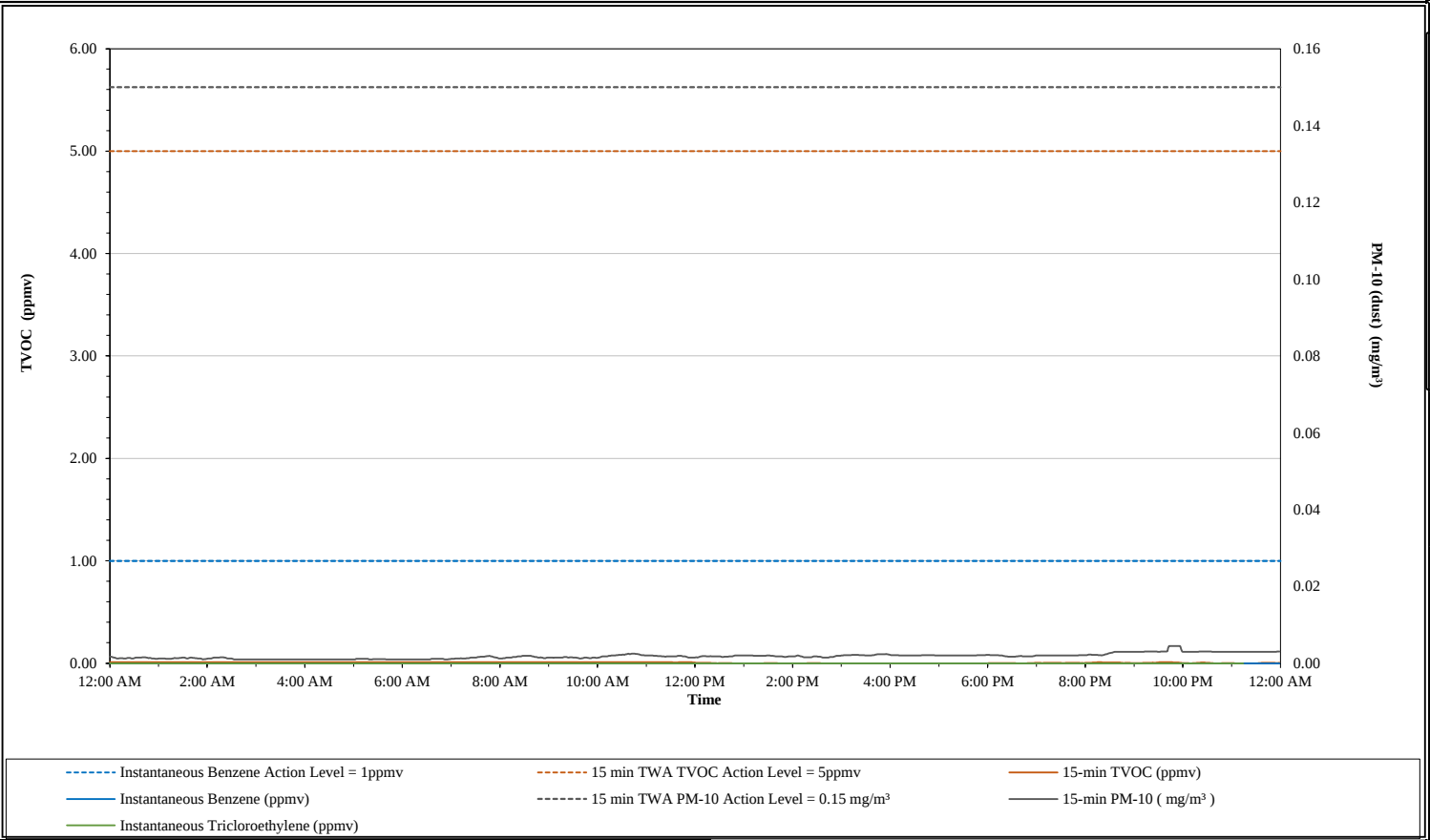
15 Minute TWA Data Summary Statistics			
TVOC min =	0.00	PM-10 min =	0.00
TVOC max =	0.08	PM-10 max =	0.01
TVOC 24hr Avg =	0.01	PM-10 24hr Avg =	0.00

Instantaneous Compound Specific Data			
Benzene min =	0.00	TCE min =	0.00
Benzene max =	0.00	TCE max =	0.00



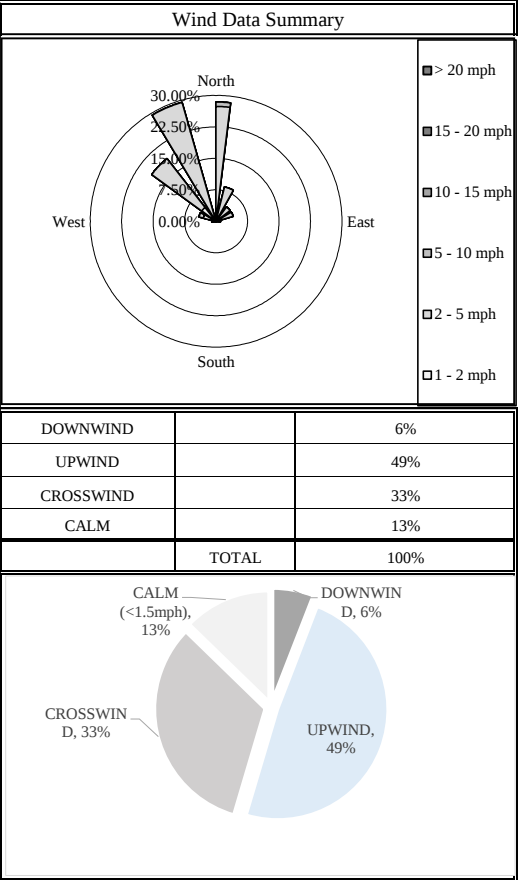
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AMS 4



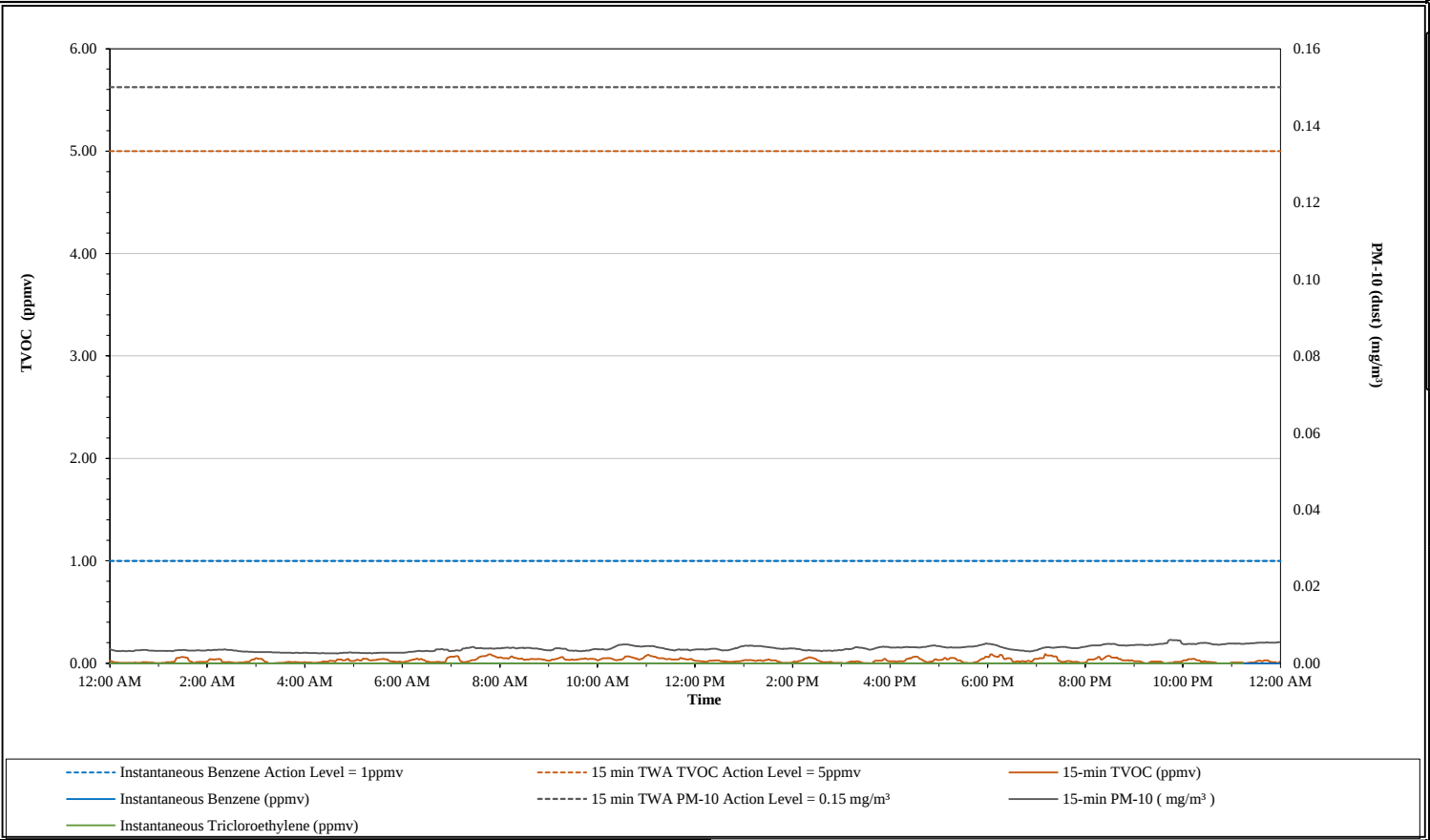
----- Instantaneous Benzene Action Level = 1ppmv - - - - - 15 min TWA TVOC Action Level = 5ppmv — 15-min TVOC (ppmv)
— Instantaneous Benzene (ppmv) - - - - - 15 min TWA PM-10 Action Level = 0.15 mg/m³ — 15-min PM-10 (mg/m³)
— Instantaneous Trichloroethylene (ppmv)

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



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AMS 5



15 Minute TWA Data Summary Statistics			
TVOC min =	0.00	PM-10 min =	0.00
TVOC max =	0.09	PM-10 max =	0.01
TVOC 24hr Avg =	0.03	PM-10 24hr Avg =	0.00

Instantaneous Compound Specific Data			
Benzene min =	0.00	TCE min =	0.00
Benzene max =	0.00	TCE max =	0.00

