



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

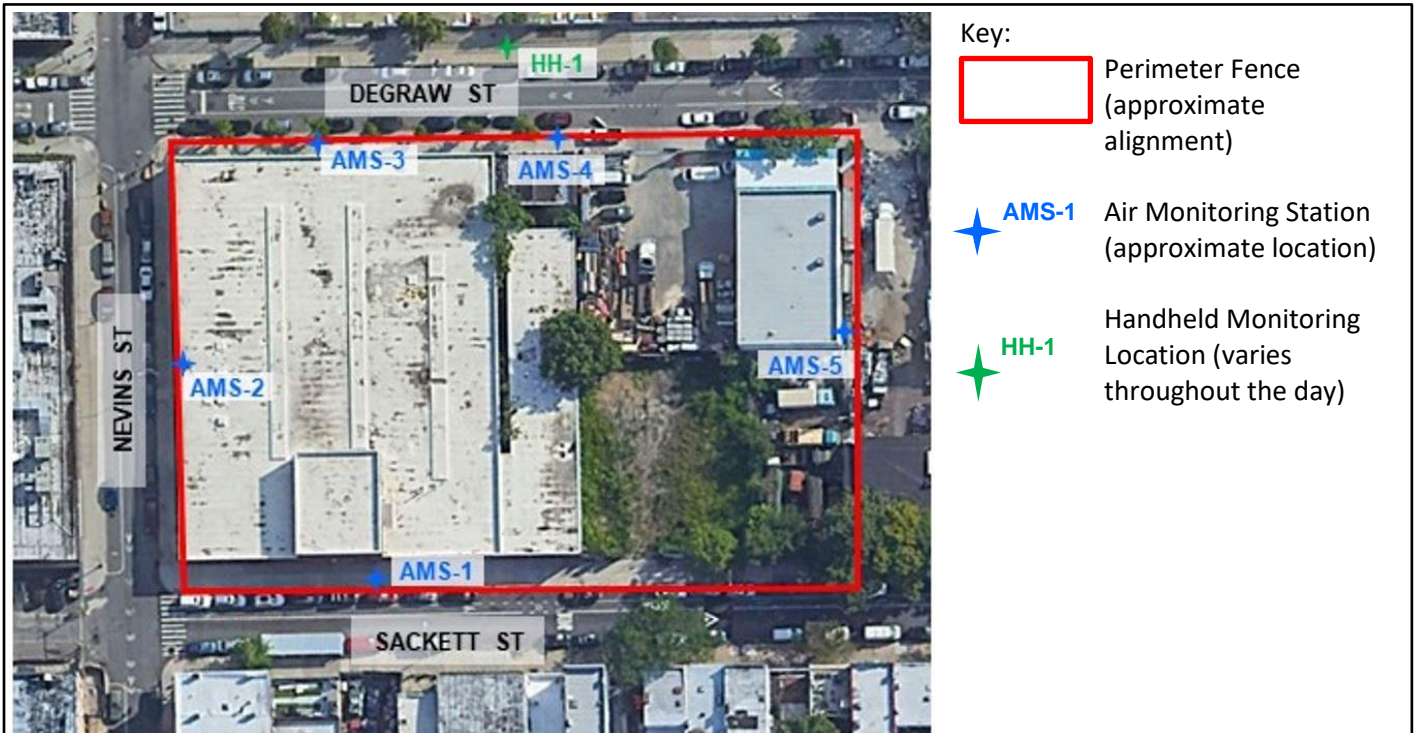
DATE: 02/21/24
FILE NO: 03.0034060.10

Daily Report No.: 555

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:	Wednesday, February 21, 2024		
Weather	Temperature: 30.90– 42.90 °F	Precipitation: 0.00 in	Relative Humidity: 60.73%
	Wind Speed: 0.22 – 6.14 mph	Prevailing Wind Direction: SE	
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	<ul style="list-style-type: none"> GZA continued CAMP monitoring 24 hours per day. CEI continued excavating in the western portion of Parcel III and the Parcel III holder. CEI transported 21 truckloads of non-hazardous soil to WM Fairless landfill for disposal. CEI placed backfill in the western portion of Parcel III. CEI operated the vapor management system (VMS) and the water treatment system (WTS). ECS began the pumping test in preparation of removal of the Parcel III holder.. CEI performed general housekeeping and refueled equipment. 		
Community Inquiries	<ul style="list-style-type: none"> None 		
Other	<ul style="list-style-type: none"> Aaron Fischer (NYSDEC) and Scott Deyette (NYSDEC) visited the Site. Roux installed dataloggers in the offsite sentinel monitoring wells. 		

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
02/21/2024	8:30 AM	HH-1	0.0	0.039	-
02/21/2024	10:30 AM	HH-1	0.0	0.042	-
02/21/2024	12:30 PM	HH-1	0.0	0.033	-
02/21/2024	2:30 PM	HH-1	0.0	0.042	-

TABLE 2 – ODOR AND VISIBLE DUST MONITORING LOG

DATE	TIME	NUISANCE ODORS (YES/NO)	VISIBLE DUST (YES/NO)	NOTES
02/21/2024	8:30 AM	NO	NO	-
02/21/2024	10:30 AM	NO	NO	-
02/21/2024	12:30 PM	NO	NO	-
02/21/2024	2:30 PM	NO	NO	-

Attachments:

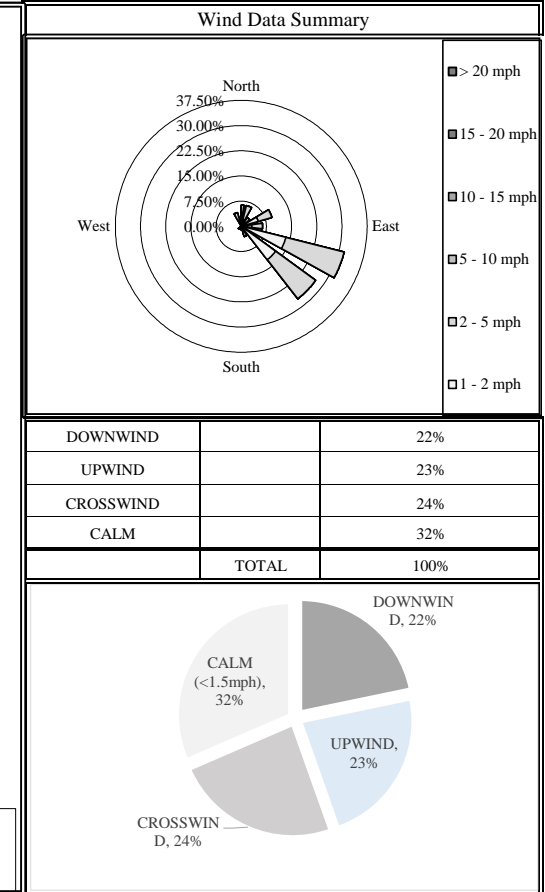
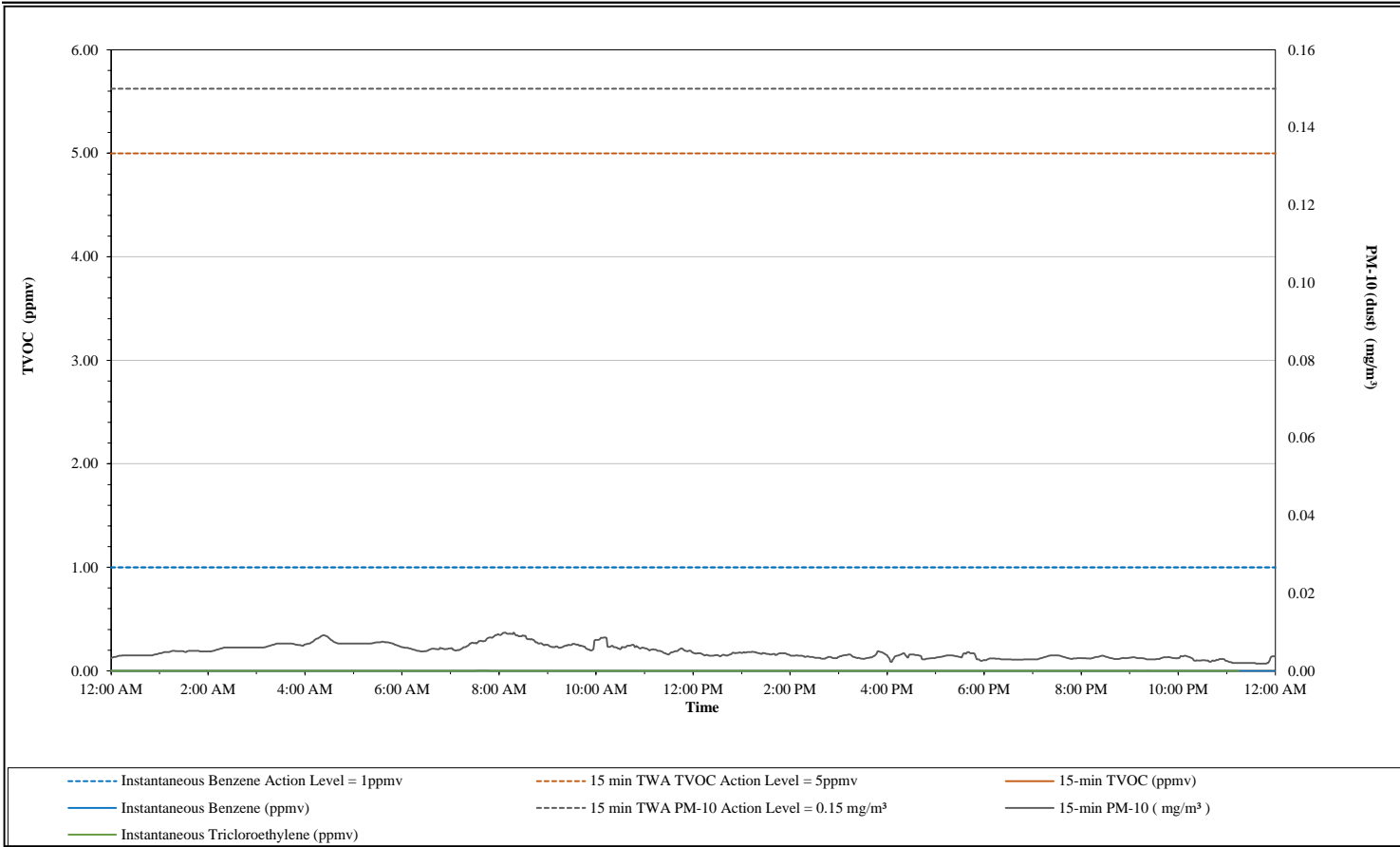
Daily Data Summary – Air Monitoring Stations 1 through 5

Prepared by: Geder Mena
Engineer I

Reviewed by: Dan Amate
Associate Principal

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 Brooklyn, NY

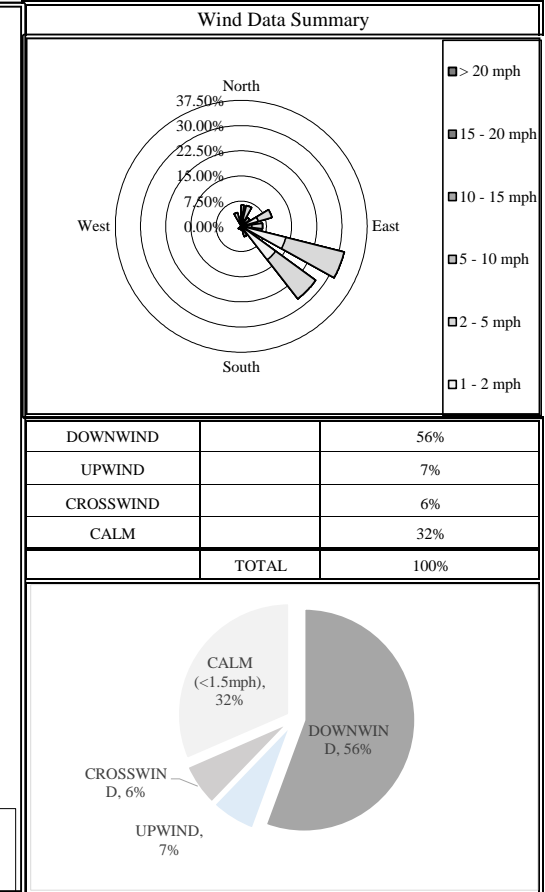
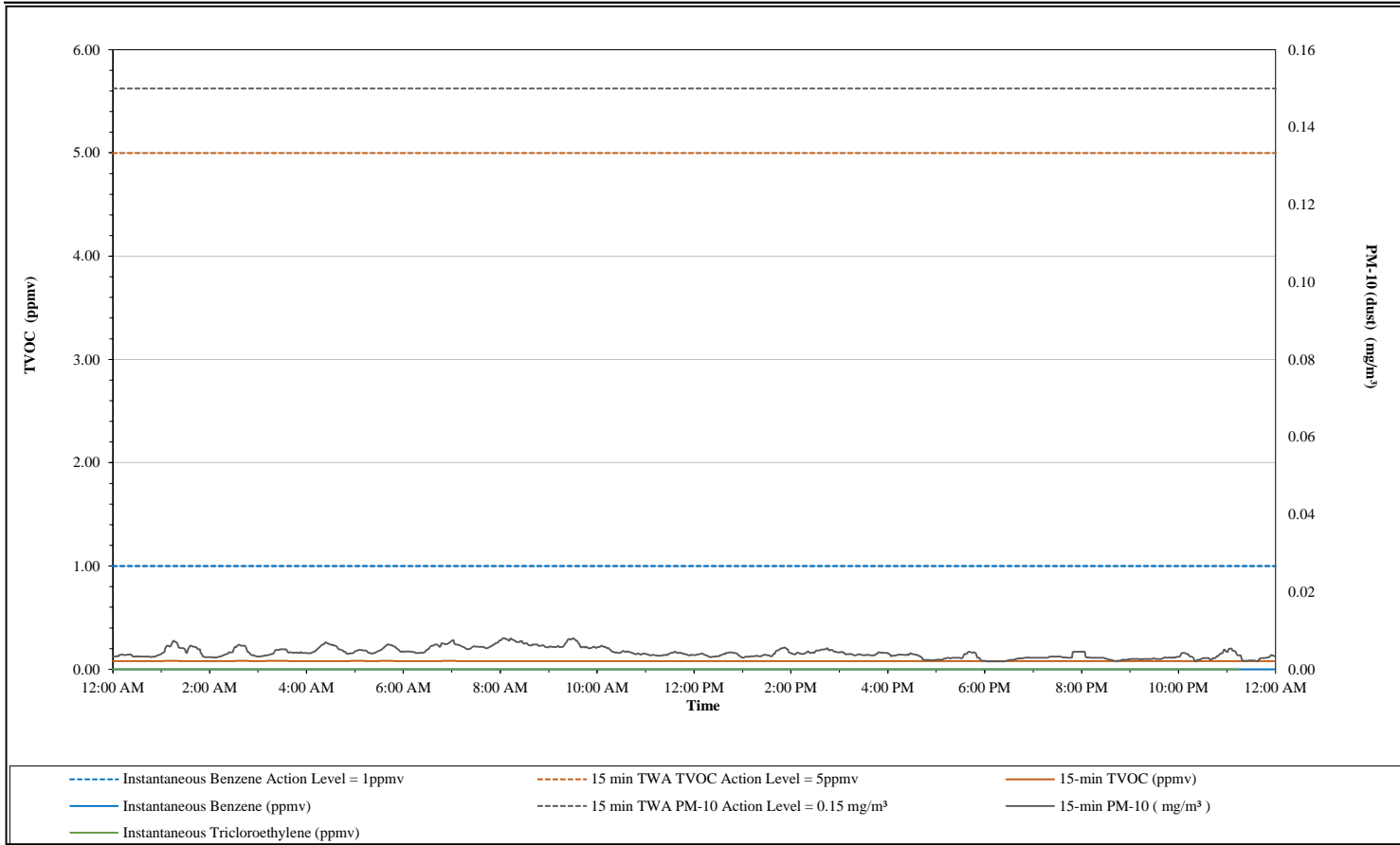
AMS 1



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

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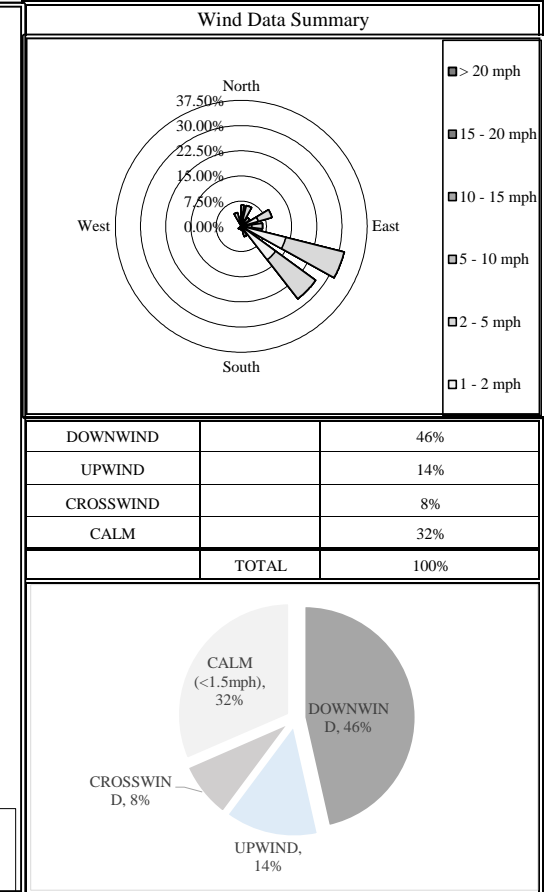
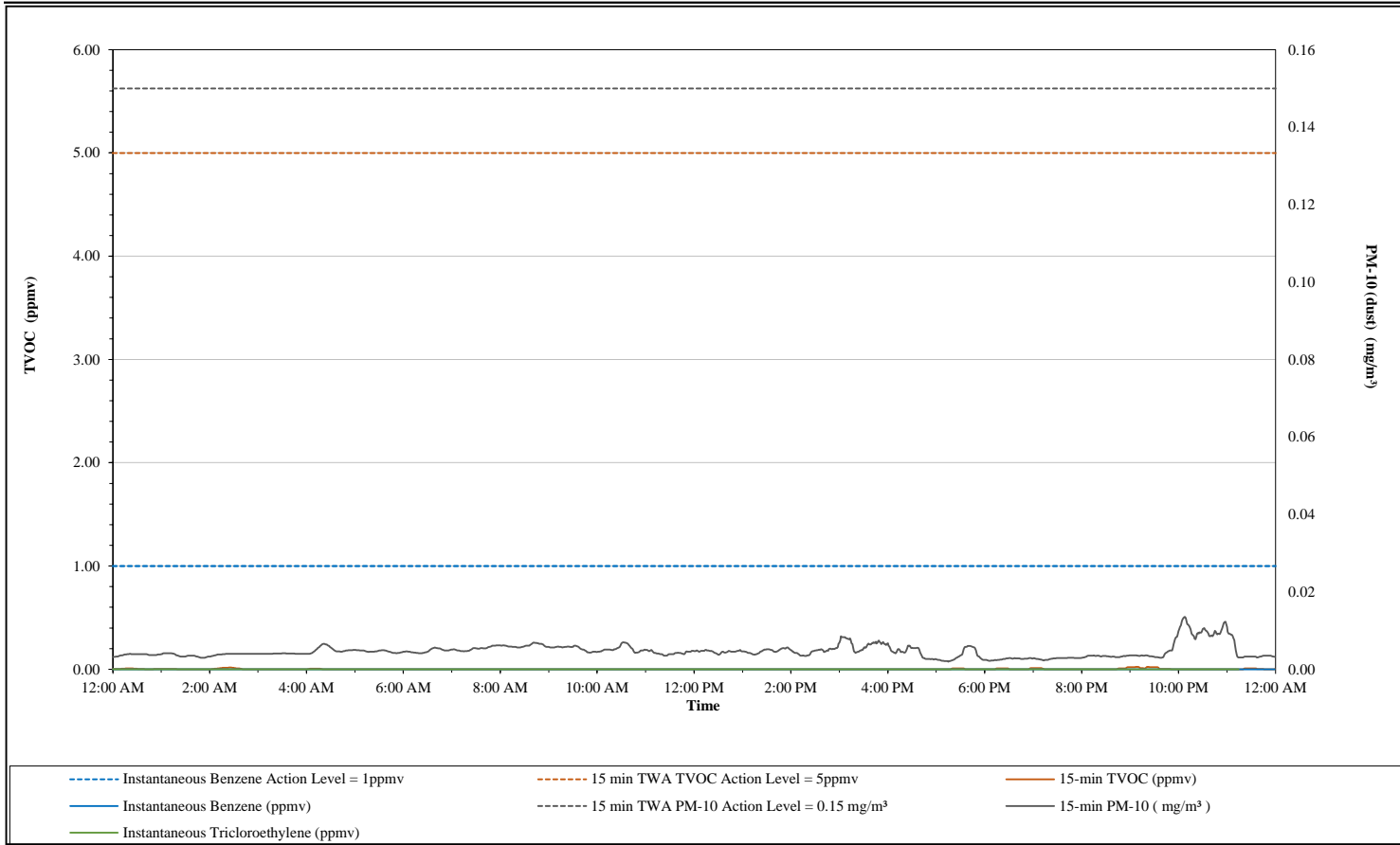
AMS 2



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

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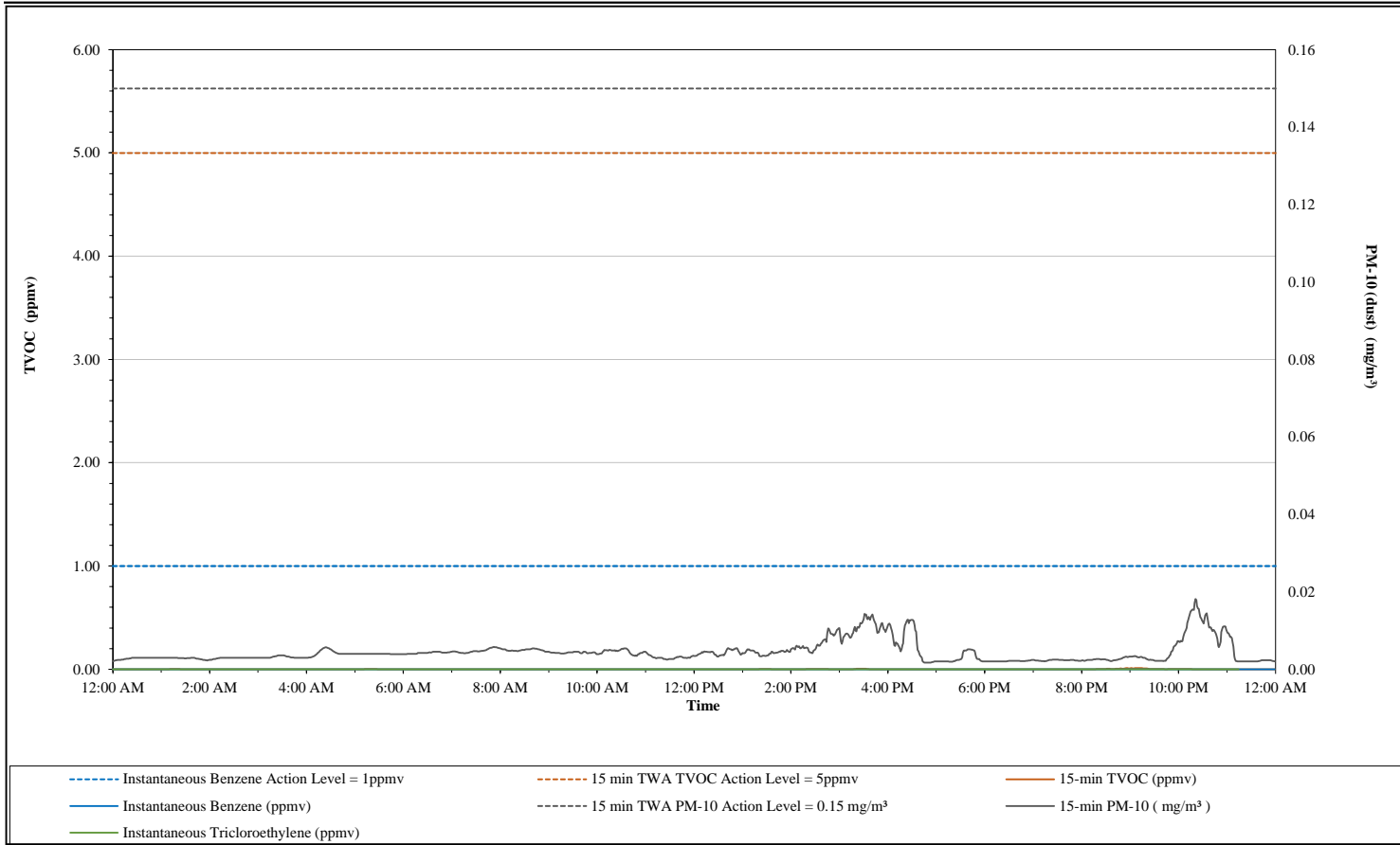
AMS 3



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 =	0.03	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00				

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AMS 4



Wind Data Summary

> 20 mph	0.00%
15 - 20 mph	0.00%
10 - 15 mph	0.00%
5 - 10 mph	0.00%
2 - 5 mph	37.50%
1 - 2 mph	30.00%

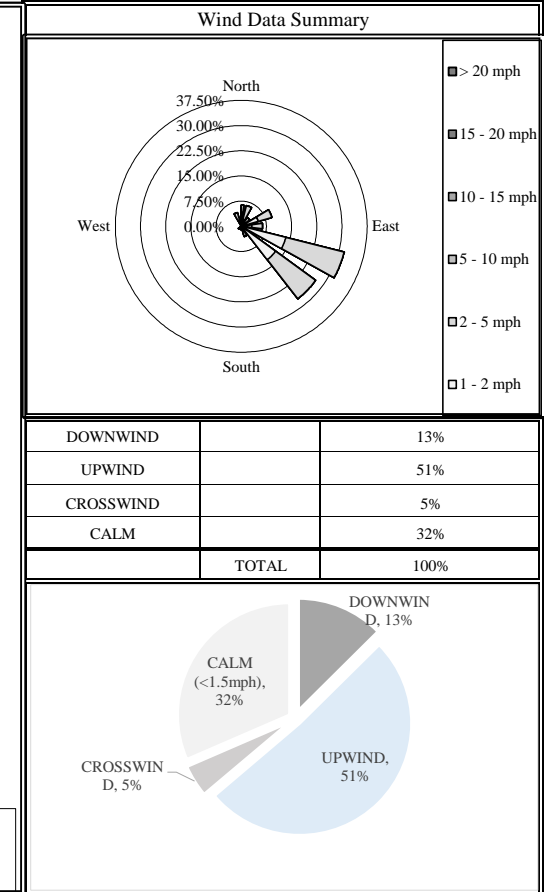
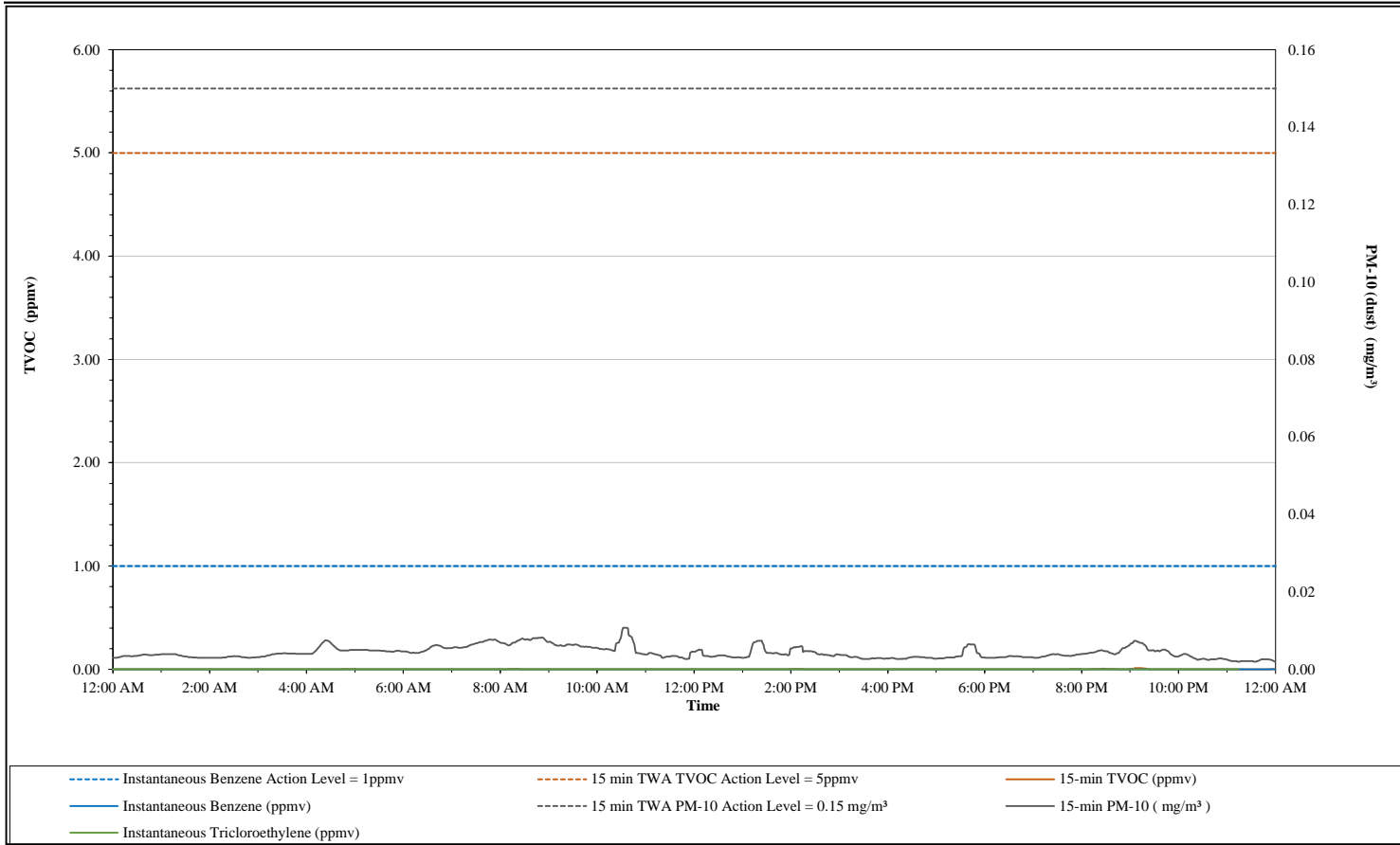
DOWNWIND	5%
UPWIND	32%
CROSSWIND	32%
CALM	32%
TOTAL	100%

DOWNWIND D, 5%
 UPWIND, 32%
 CROSSWIND D, 32%
 CALM (<1.5mph), 32%

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