



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

Daily CAMP Report

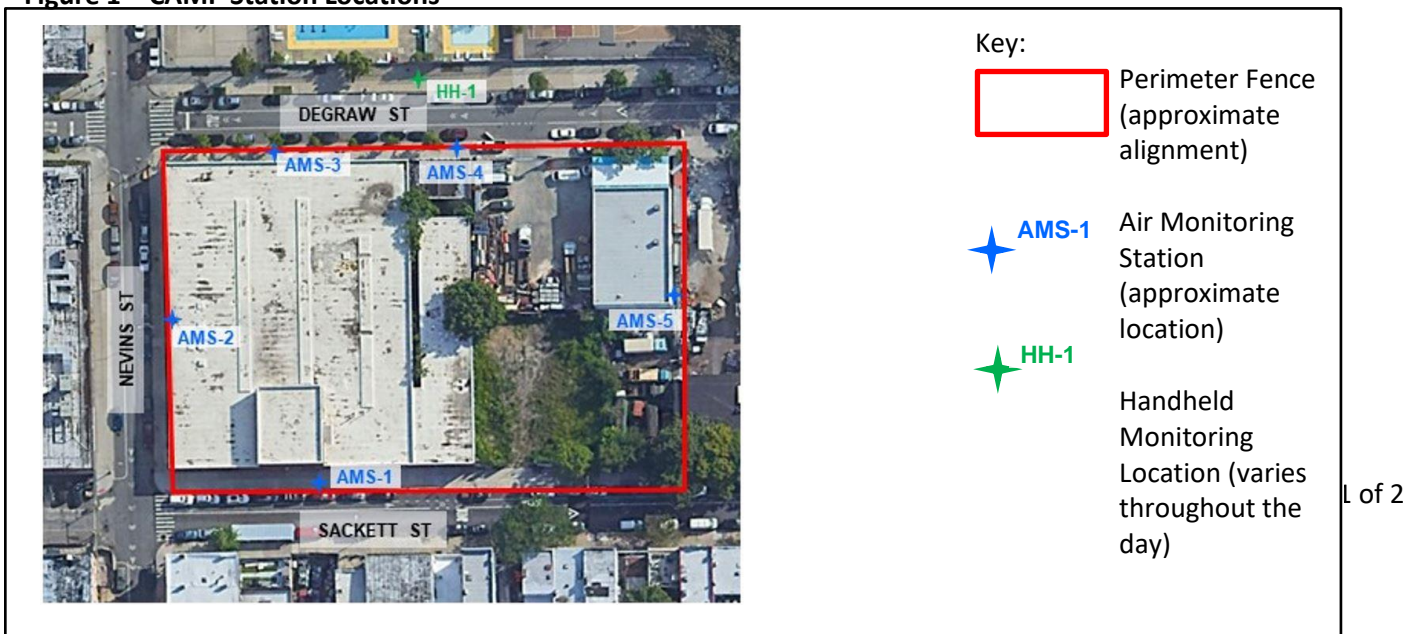
DATE: 09/13/24
 FILE NO: 03.0034060.10

Daily Report No.: 760

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:	Friday, September 13, 2024		
Weather	Temperature: 63.50– 81.50°F	Precipitation: 0.00 in	Relative Humidity: 71.67%
	Wind Speed: 0.00 – 4.52 mph	Prevailing Wind Direction: S	
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 removing the Parcel IV holder and operated the VMS. CEI transported 19 truckloads of non-hazardous soil to Clean Earth New Castle, and two truckloads of non-hazardous soil to Clean Earth of Southeast Pennsylvania for treatment. CEI operated the water treatment system and American Dewatering & Grouting (ADG) operated the Parcel IV dewatering system and installed header pipe associated with the Parcel IV dewatering system. CEI refueled equipment, performed general housekeeping, refreshed utility mark outs and secured the Site for the weekend. 		
Community Inquiries	<ul style="list-style-type: none"> None 		
Other	<ul style="list-style-type: none"> ASM-2 lost power on the morning of Friday 09/13/24 due to a power interruption at the station. No data was collected from 4:33 AM until 6:55 AM on 09/13/24 when GZA was able to resolve the power issue. There were no Site activities (non-working hours), and no elevated TVOC or PM₁₀ concentrations were detected at the other air monitoring station during this period. Christopher DiSclafani (WSP) visited the Site. Mat Frankel (Langan) visited the Site. 		

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
09/13/2024	8:30 AM	HH-1	0.0	0.020	-
09/13/2024	10:30 AM	HH-1	0.0	0.026	-
09/13/2024	12:30 PM	HH-1	0.0	0.031	-
09/13/2024	2:30 PM	HH-1	0.0	0.018	-

TABLE 2 – ODOR AND VISIBLE DUST MONITORING LOG

DATE	TIME	NUISANCE ODORS (YES/NO)	VISIBLE DUST (YES/NO)	NOTES
09/13/2024	8:30 AM	NO	NO	-
09/13/2024	10:30 AM	NO	NO	-
09/13/2024	12:30 PM	NO	NO	-
09/13/2024	2:30 PM	NO	NO	-

Attachments:

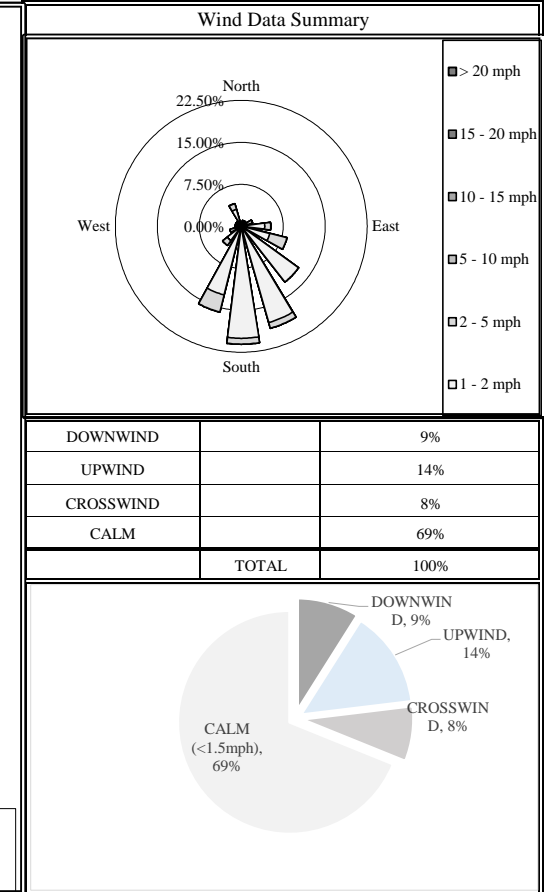
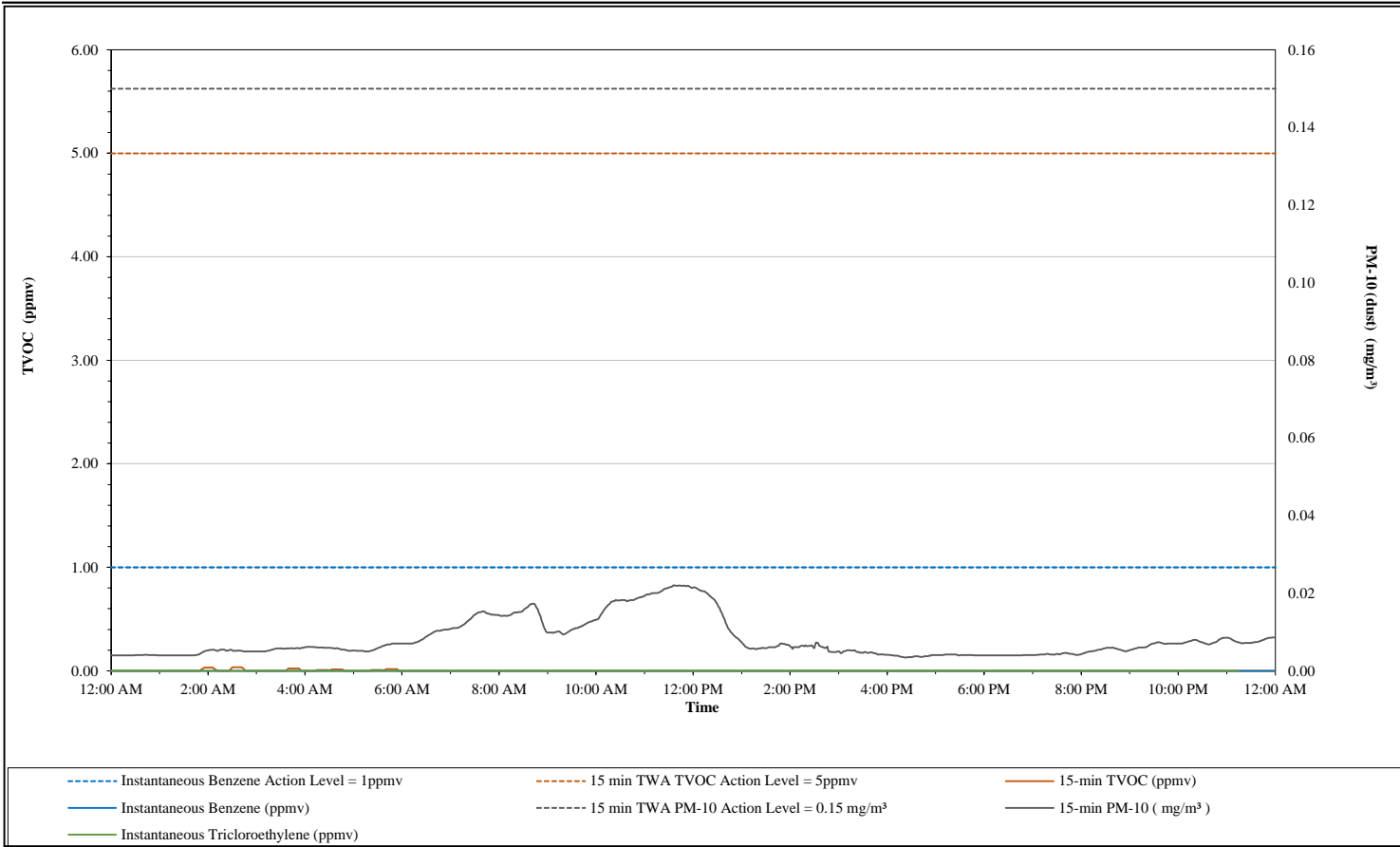
Daily Data Summary – Air Monitoring Stations 1 through 5

Prepared by: Geder Mena
 Construction Manager II

Reviewed by: Dan Amate
 Associate Principal

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 Brooklyn, NY

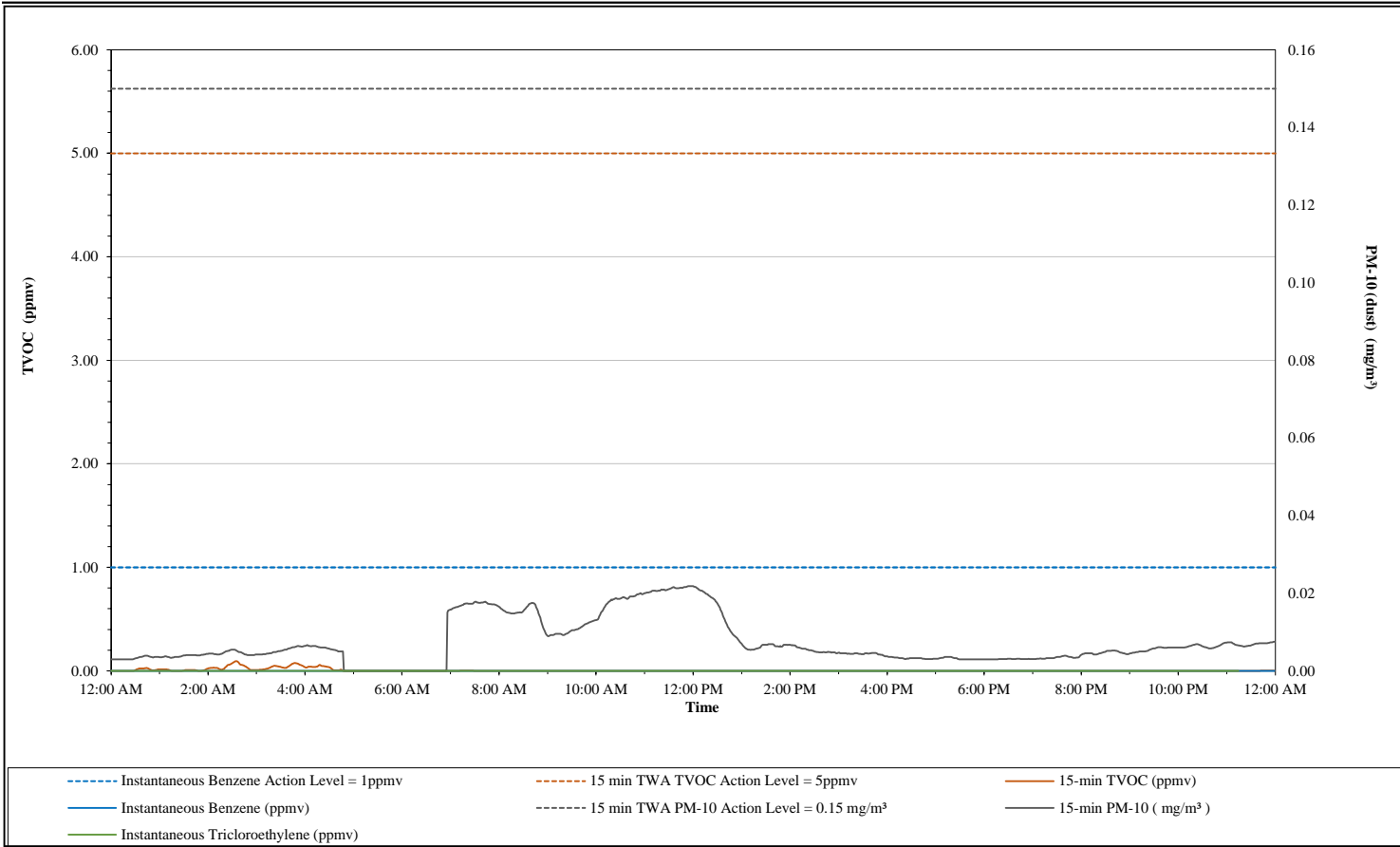
AMS 1



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 =	0.04	PM-10 max =	0.02	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.01				

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AMS 2



Wind Data Summary

North: 22.50%
 15.00%
 7.50%
 0.00%
 West East
 South

- > 20 mph
- 15 - 20 mph
- 10 - 15 mph
- 5 - 10 mph
- 2 - 5 mph
- 1 - 2 mph

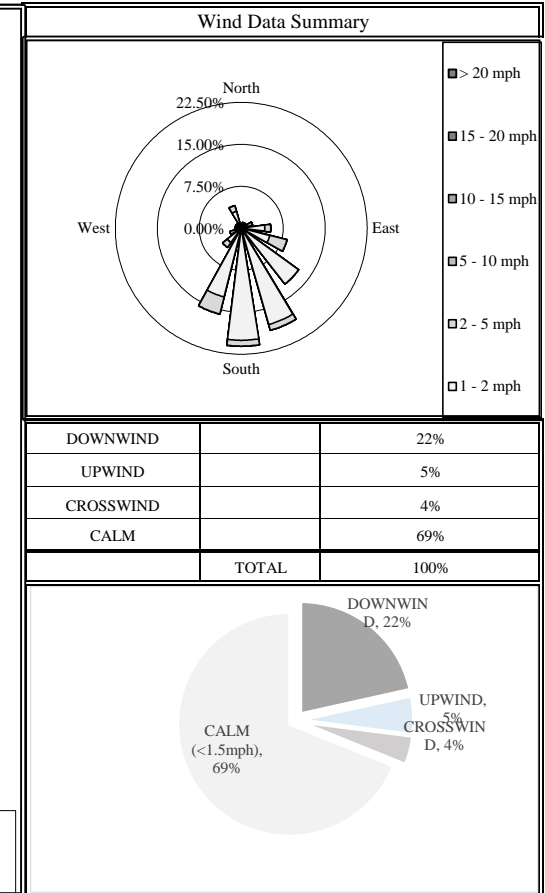
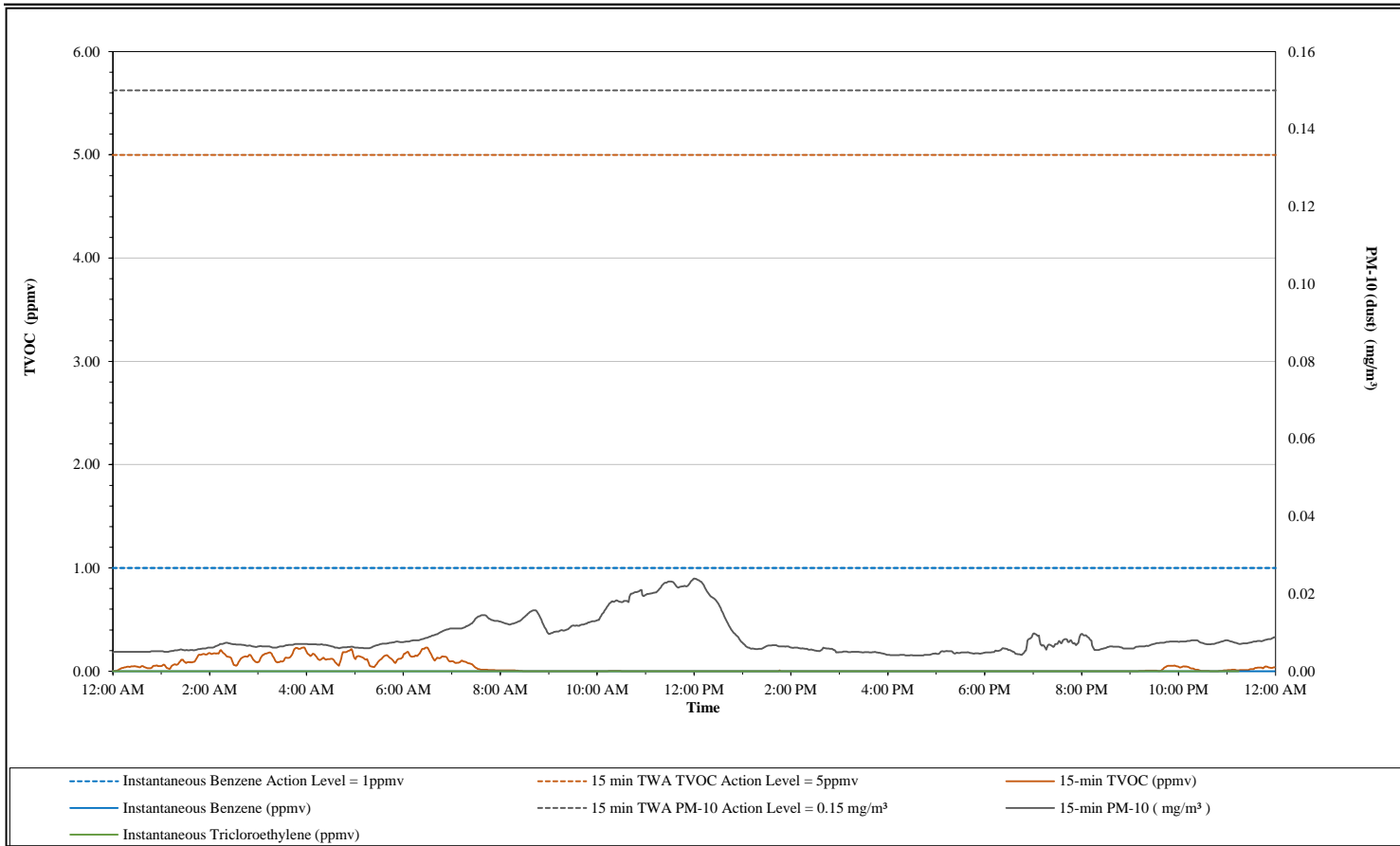
DOWNWIND		21%
UPWIND		5%
CROSSWIND		6%
CALM		69%
TOTAL		100%

CALM (<1.5mph), 69%
 DOWNWIND D, 21%
 UPWIND, 5%
 CROSSWIND D, 6%

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 =	0.09	PM-10 max =	0.02	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.01	PM-10 24hr Avg =	0.01				

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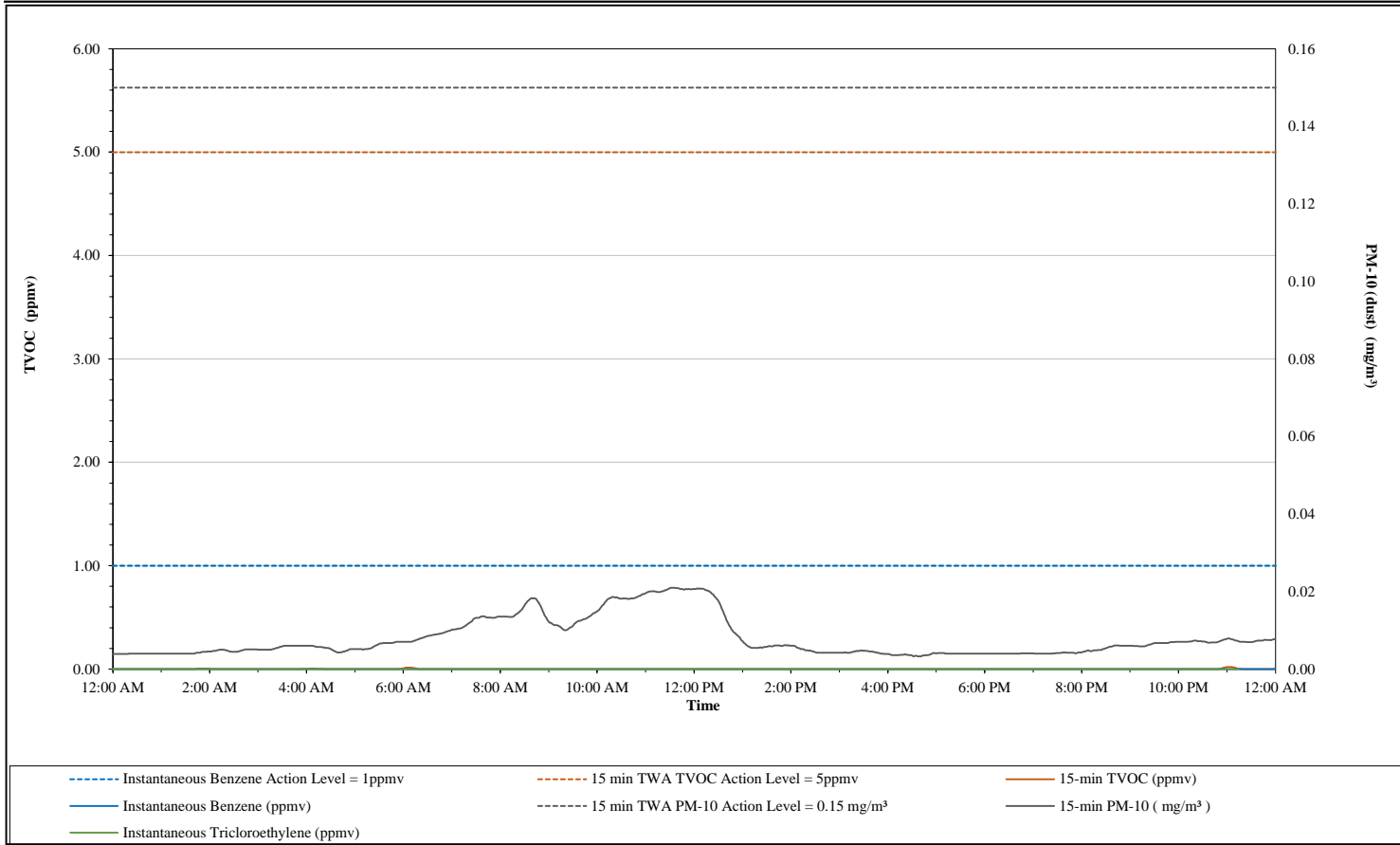
AMS 3



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 =	0.23	PM-10 max =	0.02	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.04	PM-10 24hr Avg =	0.01				

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AMS 4



Wind Data Summary

- > 20 mph
- 15 - 20 mph
- 10 - 15 mph
- 5 - 10 mph
- 2 - 5 mph
- 1 - 2 mph

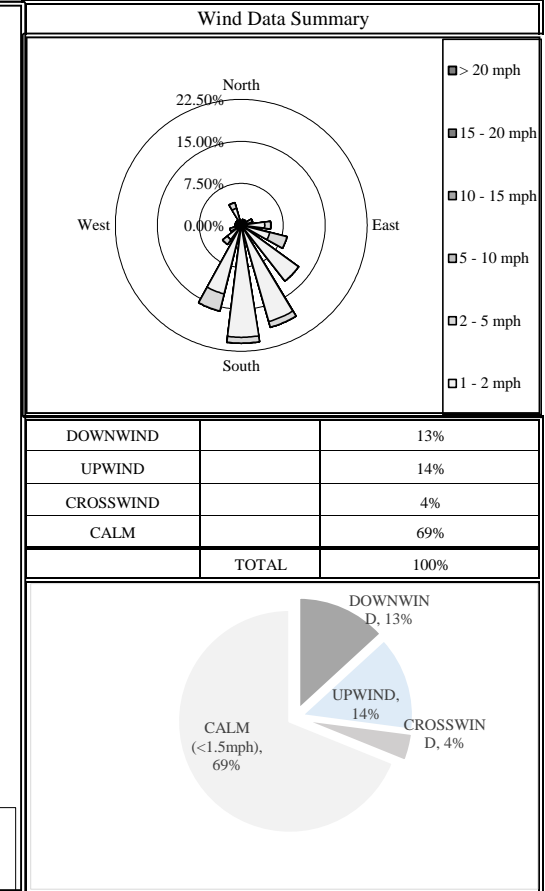
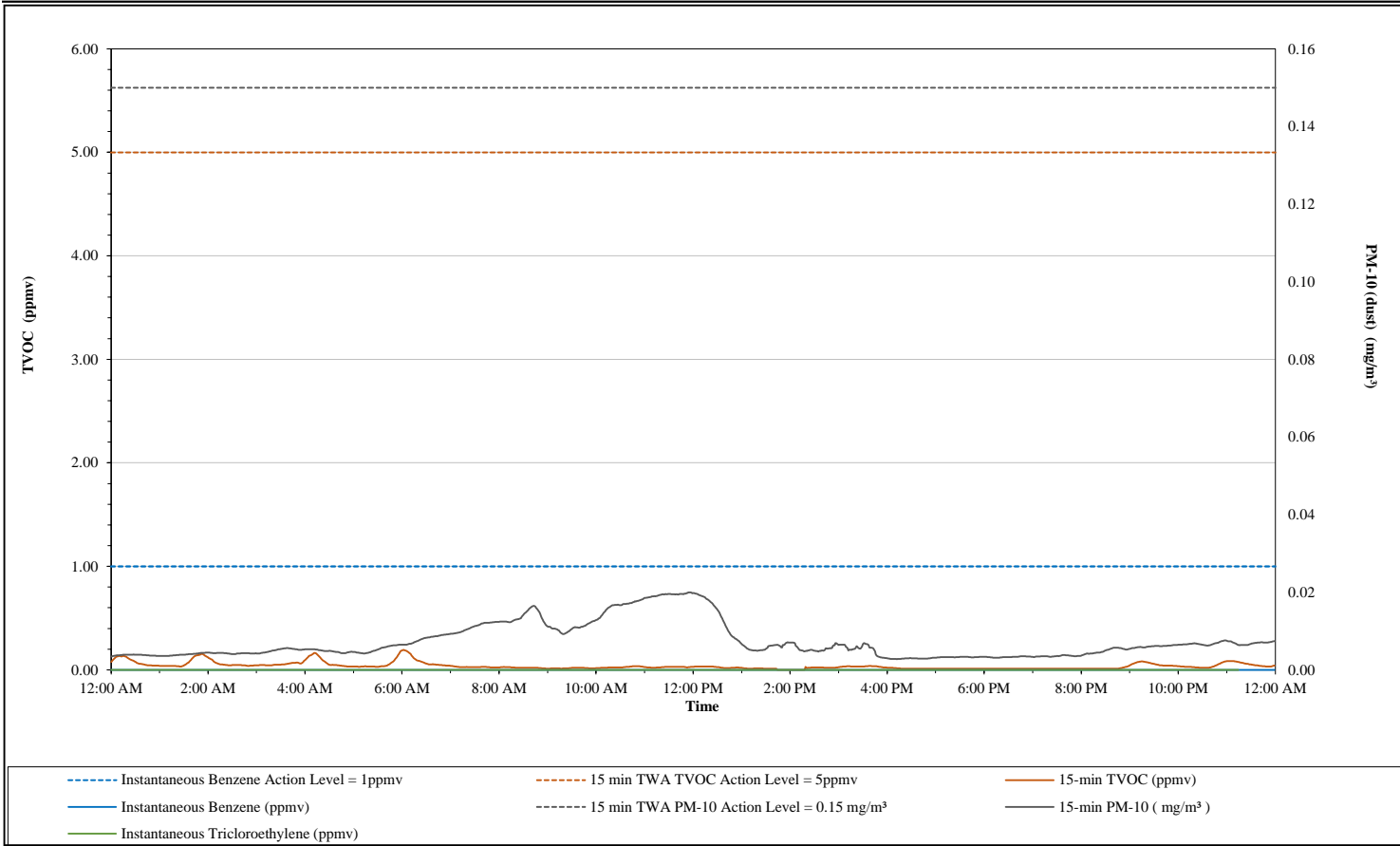
DOWNWIND		11%
UPWIND		11%
CROSSWIND		9%
CALM		69%
TOTAL		100%

DOWNWIND D, 11%
 UPWIND, D, 11%
 CROSSWIND D, 9%
 CALM (<1.5mph), 69%

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 =	0.02	PM-10 max =	0.02	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.01				

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AMS 5



15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.01	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.19	PM-10 max =	0.02	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.04	PM-10 24hr Avg =	0.01				