



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

Daily CAMP Report

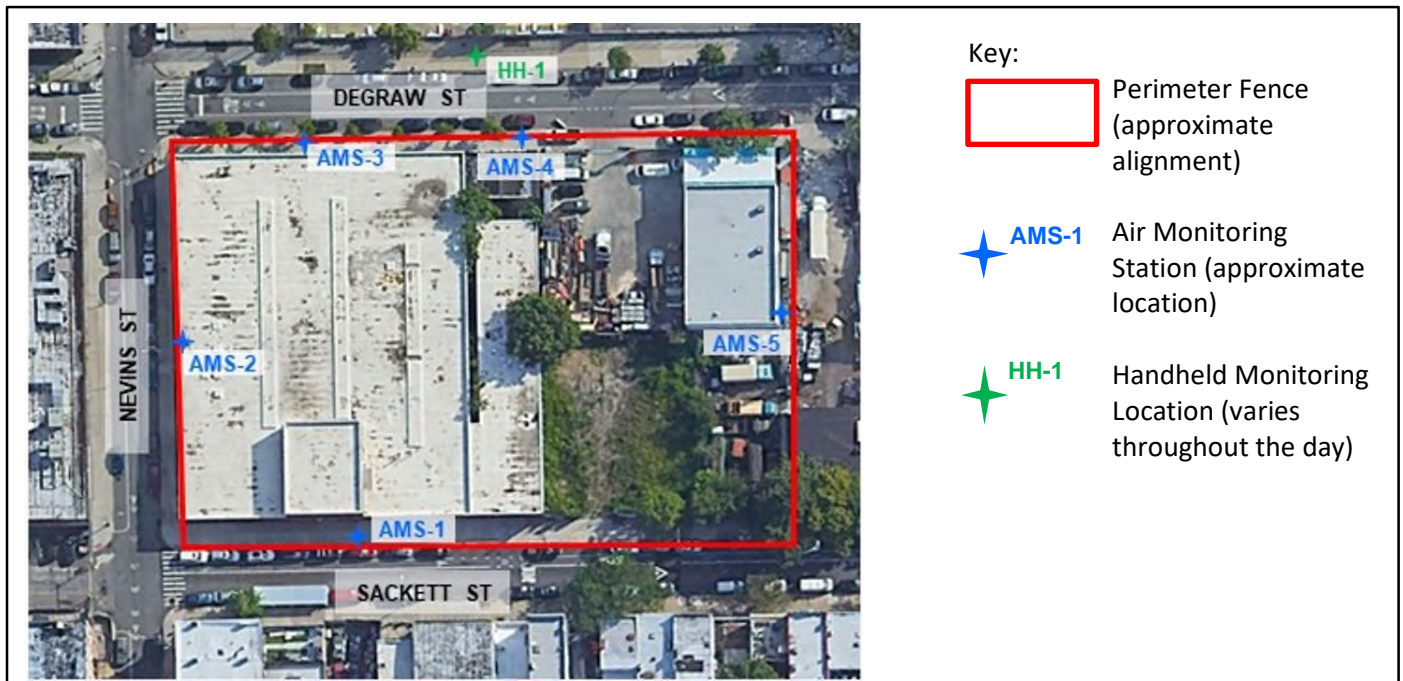
DATE: 04/02/24
 FILE NO: 03.0034060.10

Daily Report No.: 596

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:	Tuesday, April 2, 2024		
Weather	Temperature: 44.10– 49.60 °F	Precipitation: 0.95 in	Relative Humidity: 87.49%
	Wind Speed: 0.02– 6.38 mph	Prevailing Wind Direction: E	
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 inside the TFS to remove the Parcel III holder. ECS and CEI operated the dewatering system, and CEI operated the vapor management system (VMS) and the water treatment system (WTS). ECS received a delivery of materials for the dewatering system. CEI performed general housekeeping and refueled equipment. 		
Community Inquiries	<ul style="list-style-type: none"> None 		
Other	<ul style="list-style-type: none"> At approximately 3:46 AM until 7:42 AM, AMS-5 temporarily lost power. There were no elevated concentrations greater than the Action Level for dust or TVOCs at any of the air monitoring stations during this timeframe. There was no excavation or stockpiles of soil outside of the temporary fabric structure during this timeframe. 		

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
04/02/2024	8:30 AM	HH-1	0.0	0.038	Light Rain
04/02/2024	10:30 AM	HH-1	0.0	0.051	Moderate Rain
04/02/2024	12:30 PM	HH-1	0.0	0.044	Moderate Rain
04/02/2024	2:30 PM	HH-1	0.0	0.039	Heavy Rain

TABLE 2 – ODOR AND VISIBLE DUST MONITORING LOG

DATE	TIME	NUISANCE ODORS (YES/NO)	VISIBLE DUST (YES/NO)	NOTES
04/02/2024	8:30 AM	NO	NO	Light Rain
04/02/2024	10:30 AM	NO	NO	Moderate Rain
04/02/2024	12:30 PM	NO	NO	Moderate Rain
04/02/2024	2:30 PM	NO	NO	Heavy Rain

Attachments:

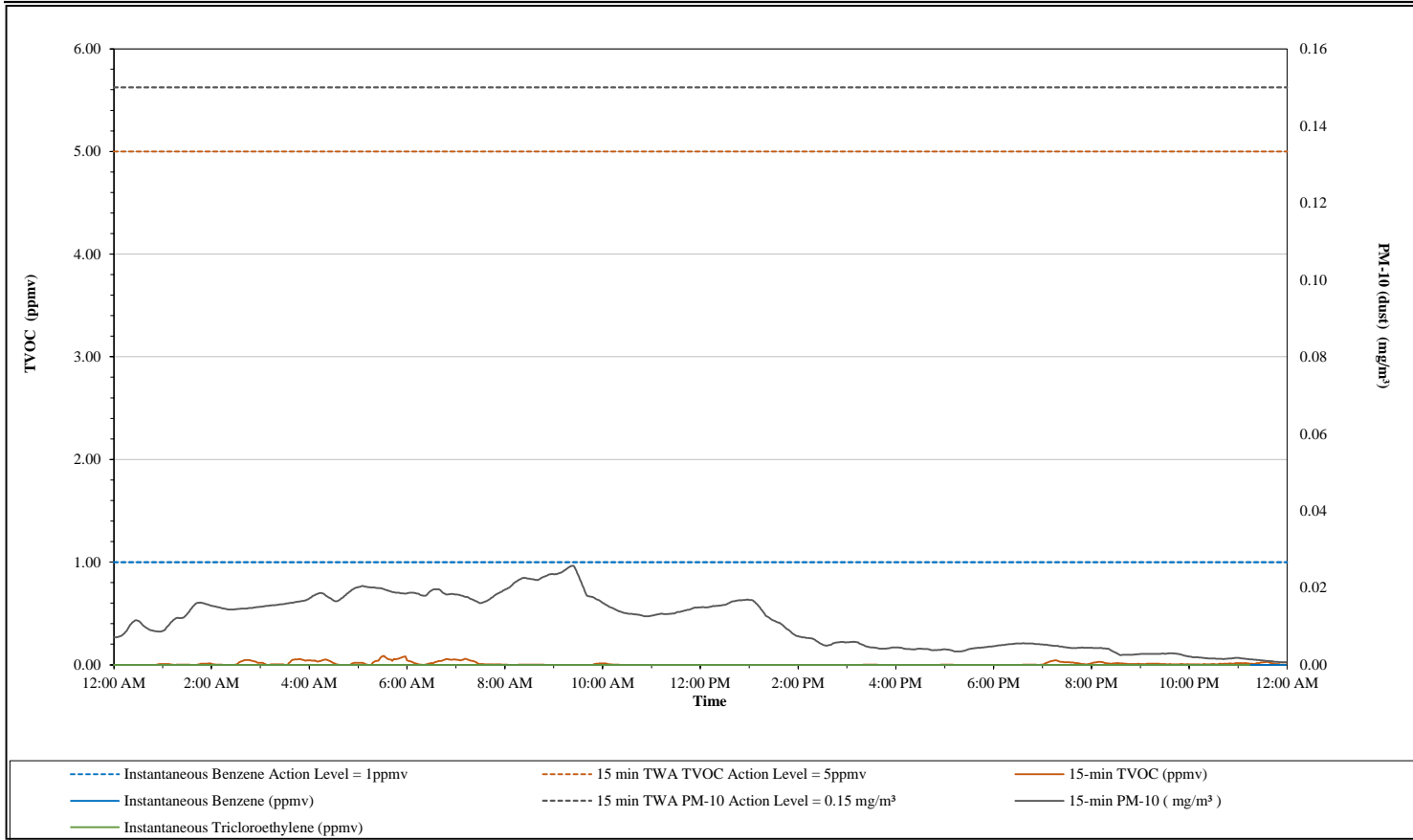
Daily Data Summary – Air Monitoring Stations 1 through 5

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Engineer I

Reviewed by: Dan Amate
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AirLogics LLC Perimeter Air Monitoring Systems
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 Brooklyn, NY

AMS 1



Wind Data Summary

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

DOWNWIND		35%
UPWIND		8%
CROSSWIND		25%
CALM		32%
TOTAL		100%

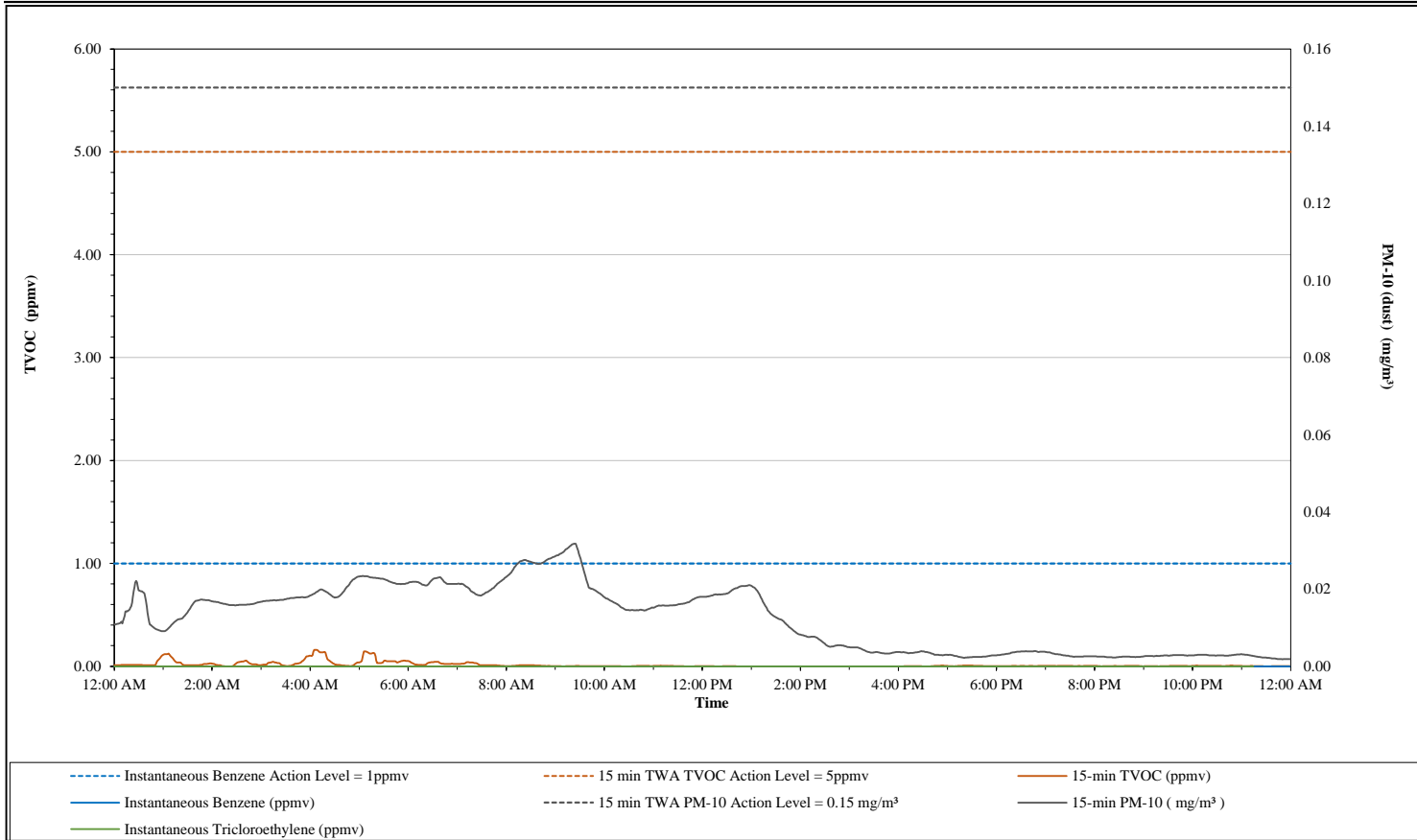
DOWNWIND D, 35%
 CALM (<1.5mph), 32%
 CROSSWIND D, 25%
 UPWIND, 8%

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

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 2



----- 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)

Wind Data Summary

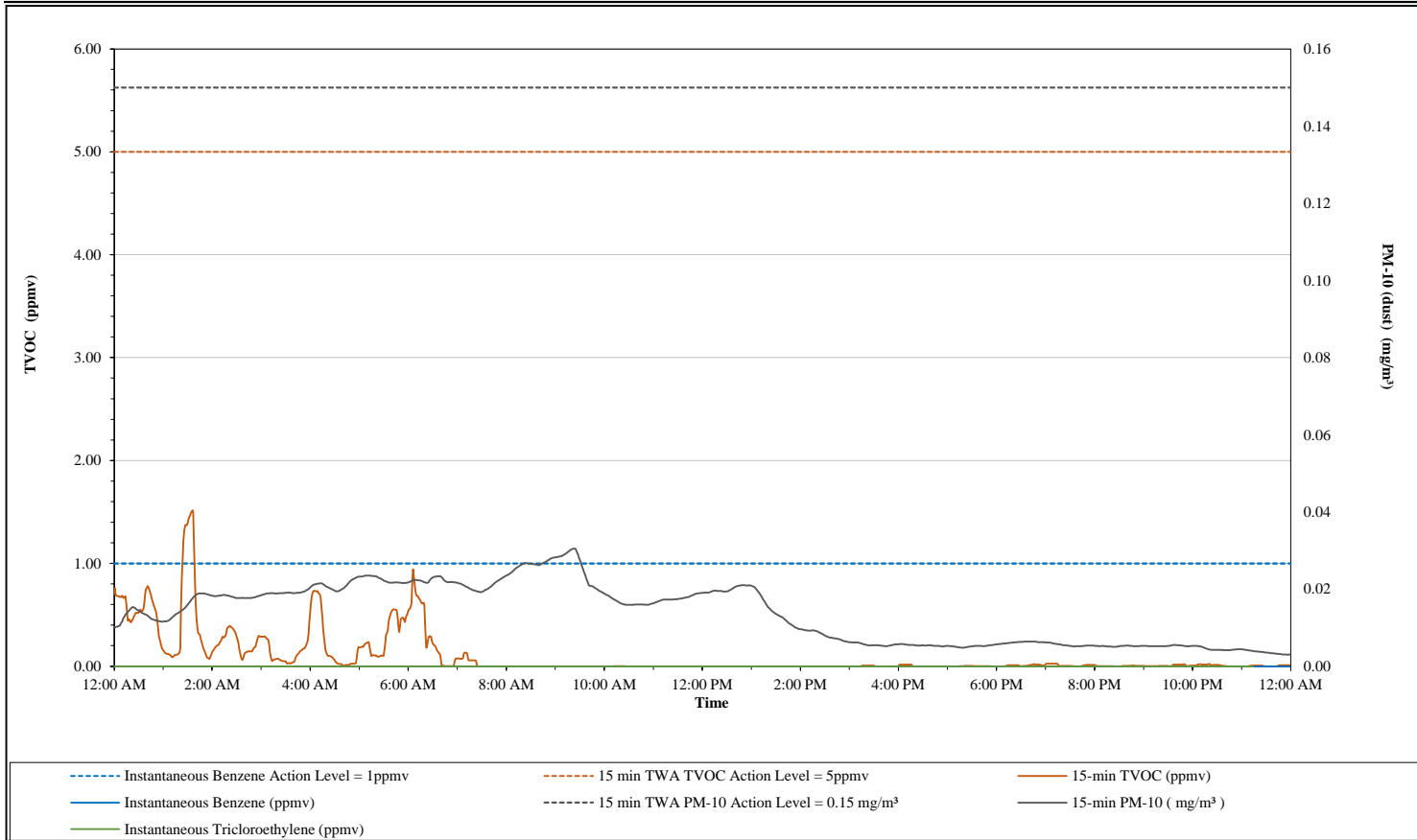
DOWNWIND		54%
UPWIND		4%
CROSSWIND		10%
CALM		32%
TOTAL		100%

15 Minute TWA Data Summary Statistics			
TVOC min =	0.00	PM-10 min =	0.00
TVOC max =	0.16	PM-10 max =	0.03
TVOC 24hr Avg =	0.01	PM-10 24hr Avg =	0.01

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



Wind Data Summary

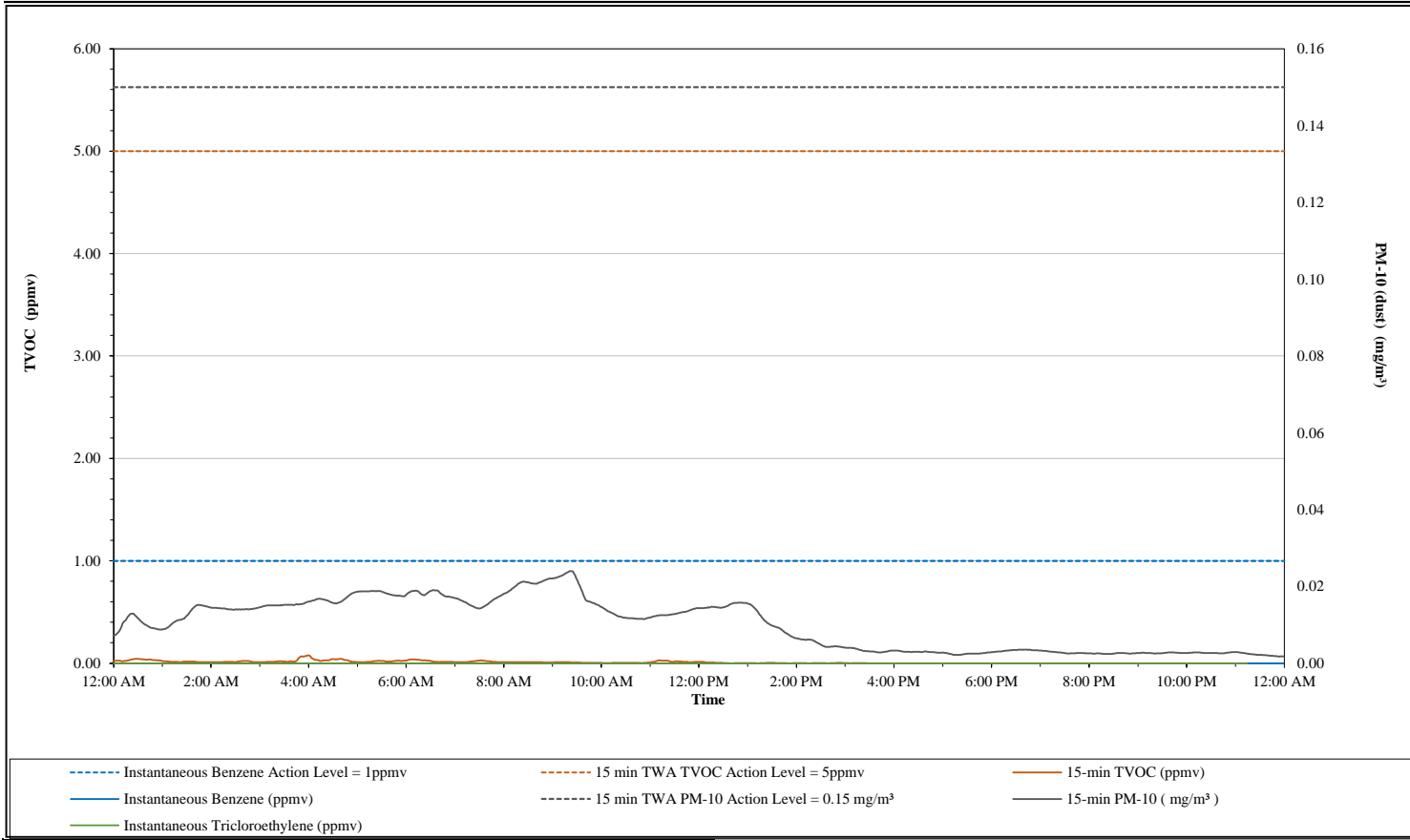
DOWNWIND		33%
UPWIND		21%
CROSSWIND		14%
CALM		32%
TOTAL		100%

15 Minute TWA Data Summary Statistics			
TVOC min =	0.00	PM-10 min =	0.00
TVOC max =	1.52	PM-10 max =	0.03
TVOC 24hr Avg =	0.10	PM-10 24hr Avg =	0.01

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



Wind Data Summary

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

DOWNWIND		1%
UPWIND		50%
CROSSWIND		16%
CALM		32%
TOTAL		100%

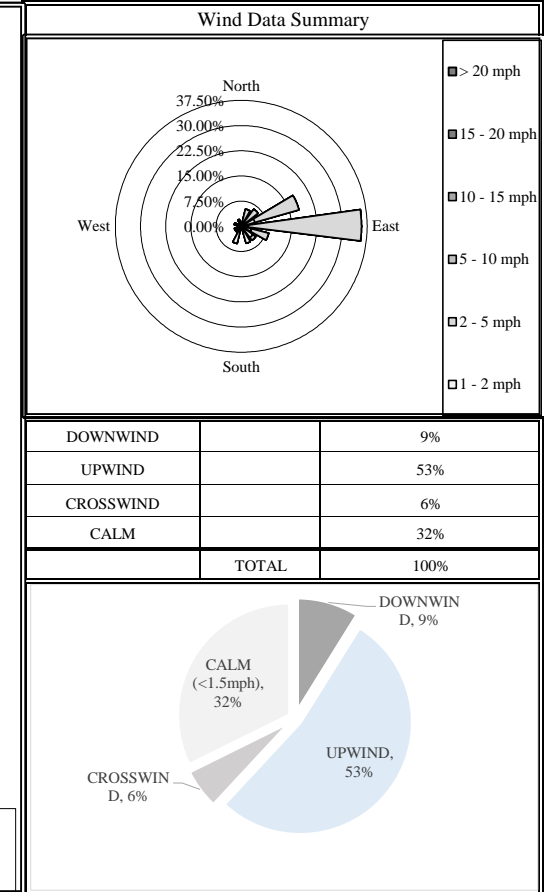
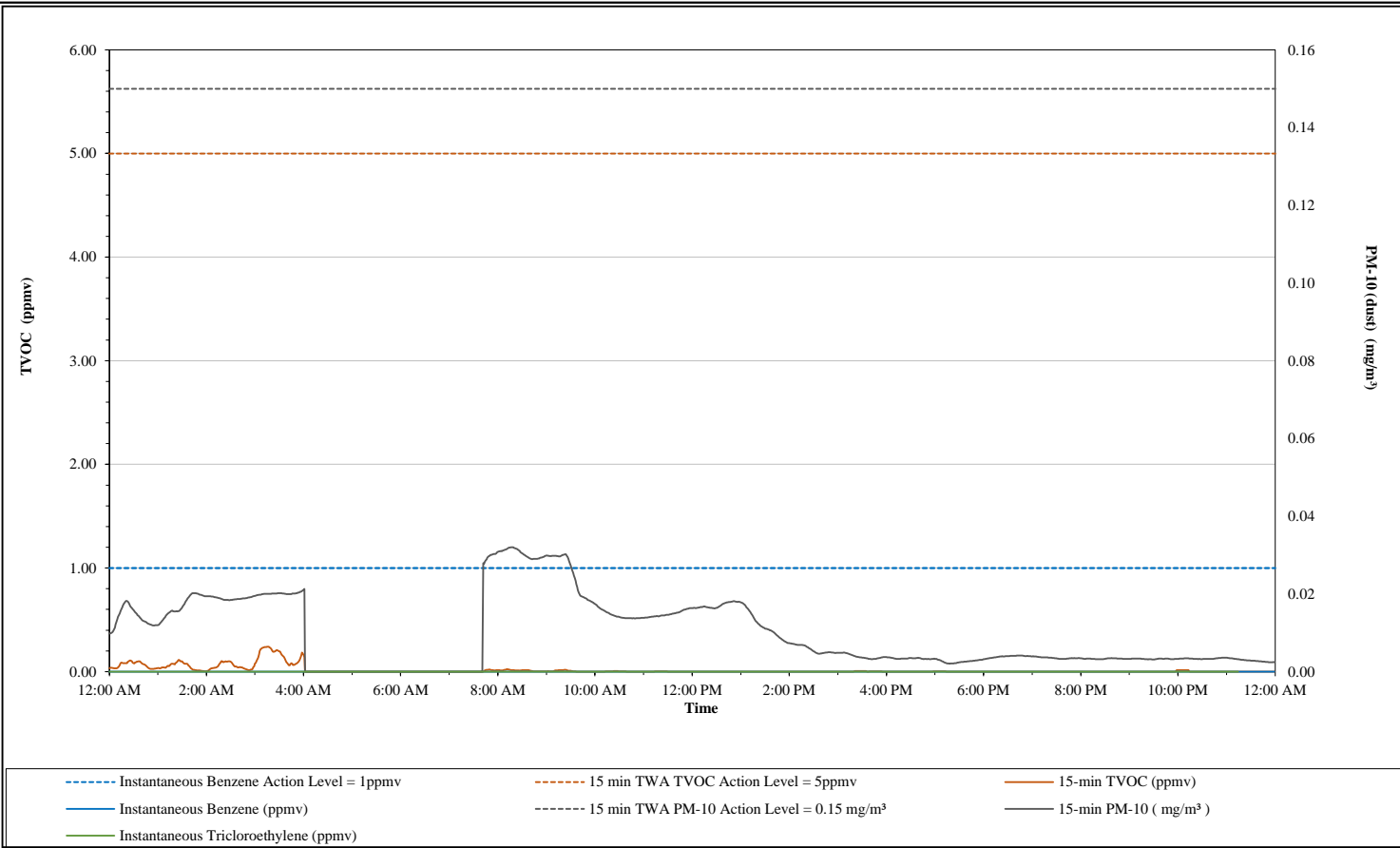
DOWNWIND D, 1%
 UPWIND, 50%
 CROSSWIND D, 16%
 CALM (<1.5mph), 32%

15 Minute TWA Data Summary Statistics			
TVOC min =	0.00	PM-10 min =	0.00
TVOC max =	0.08	PM-10 max =	0.02
TVOC 24hr Avg =	0.01	PM-10 24hr Avg =	0.01

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 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 =	0.24	PM-10 max =	0.03	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.02	PM-10 24hr Avg =	0.01				