



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

## Daily CAMP Report

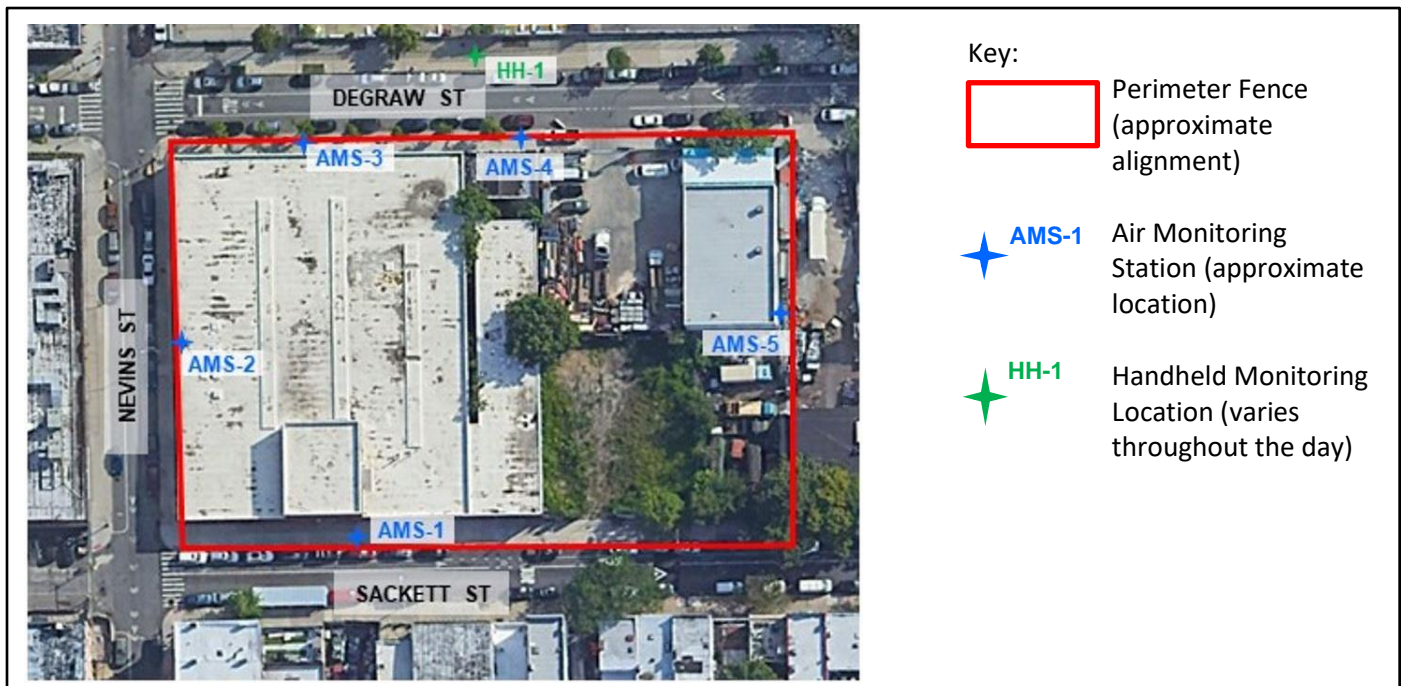
DATE: 04/05/24  
 FILE NO: 03.0034060.10

Daily Report No.: 599

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.

<b>Reporting Period:</b>	Friday, April 5, 2024		
<b>Weather</b>	Temperature: 39.60 - 50.00 °F	Precipitation: 0.00 in	Relative Humidity: 57.69%
	Wind Speed: 0.44 – 7.01 mph	Prevailing Wind Direction: NW	
<b>Concentrations detected above the Action Level</b>	AMS-1: none	AMS-4: none	
	AMS-2: none	AMS-5: none	
	AMS-3: none	HH-1 (handheld readings - Degraw St): none	
<b>Summary of Site Activities</b>	<ul style="list-style-type: none"> <li>GZA continued CAMP monitoring 24 hours per day.</li> <li>CEI loaded out 20 truckloads of soil to Chemical Waste Management (CWM), Emelle for disposal</li> <li>CEI continued excavating inside the TFS to remove the Parcel III holder.</li> <li>ECS operated the dewatering system, and CEI operated the vapor management system (VMS) and the water treatment system (WTS).</li> <li>CEI performed general housekeeping and refueled equipment.</li> </ul>		
<b>Community Inquiries</b>	<ul style="list-style-type: none"> <li>None</li> </ul>		
<b>Other</b>	<ul style="list-style-type: none"> <li>None</li> </ul>		

Figure 1 – CAMP Station Locations





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**TABLE 1 – OFFSITE HANDHELD AIR MONITORING DATA**

DATE	TIME	LOCATION	TVOC ppm	PM <sub>10</sub> mg/m <sup>3</sup>	NOTES
04/05/2024	8:30 AM	HH-1	0.0	0.039	-
04/05/2024	10:30 AM	HH-1	0.0	0.049	-
04/05/2024	12:30 PM	HH-1	0.0	0.052	-
04/05/2024	2:30 PM	HH-1	0.0	0.046	-

**TABLE 2 – ODOR AND VISIBLE DUST MONITORING LOG**

DATE	TIME	NUISANCE ODORS (YES/NO)	VISIBLE DUST (YES/NO)	NOTES
04/05/2024	8:30 AM	NO	NO	-
04/05/2024	10:30 AM	NO	NO	-
04/05/2024	12:30 PM	NO	NO	-
04/05/2024	2:30 PM	NO	NO	-

**Attachments:**

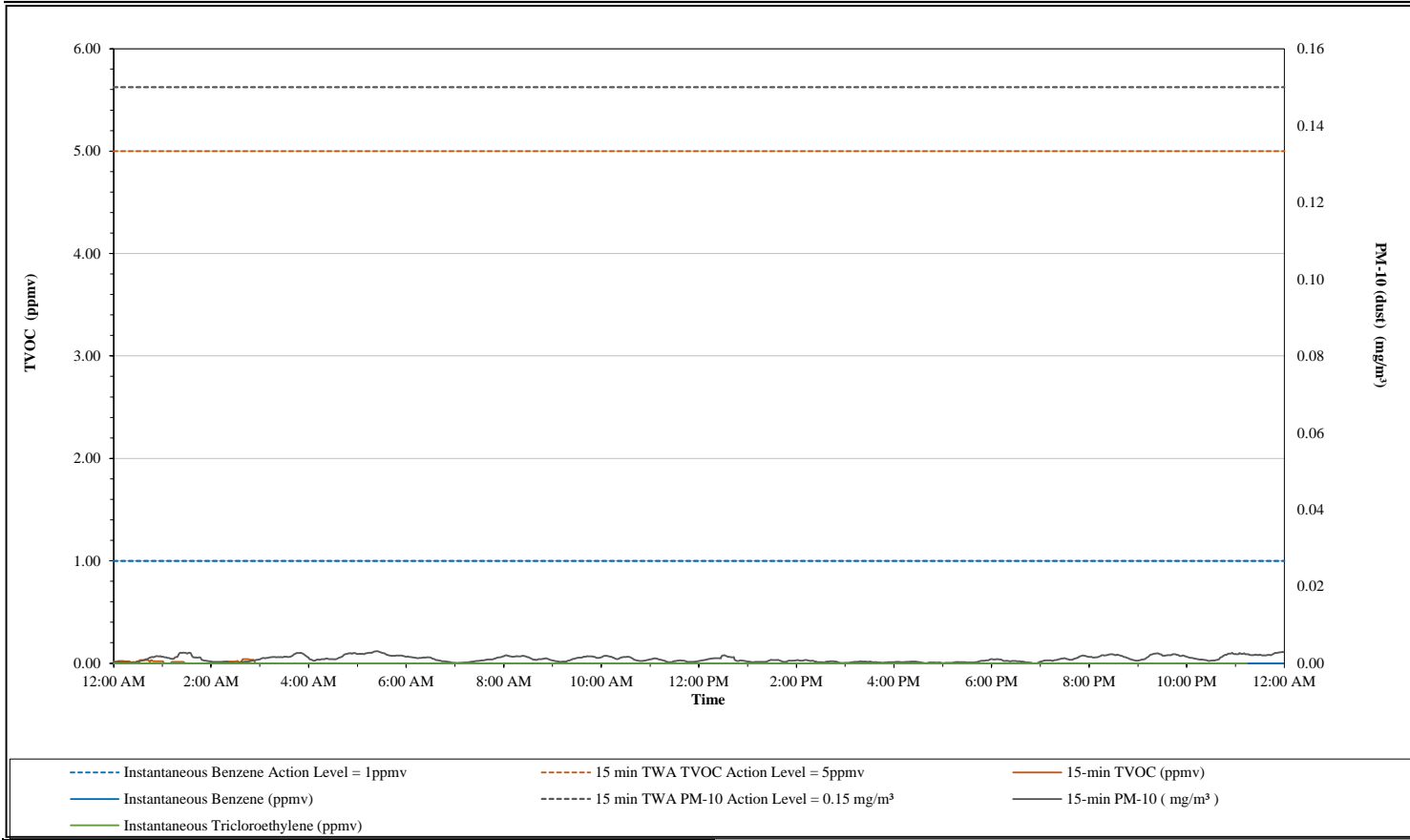
Daily Data Summary – Air Monitoring Stations 1 through 5

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Engineer I

Reviewed by: Dan Amate  
Associate Principal

**AirLogics LLC Perimeter Air Monitoring Systems**  
 Former Fulton MGP Site  
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 Brooklyn, NY

AMS 1



### Wind Data Summary

North  
67.50%  
60.00%  
52.50%  
45.00%  
37.50%  
30.00%  
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		86%
UPWIND		1%
CROSSWIND		3%
CALM		10%
TOTAL		100%

DOWNWIND D, 86%

CROSSWIND D, 3%

UPWIND, 1%

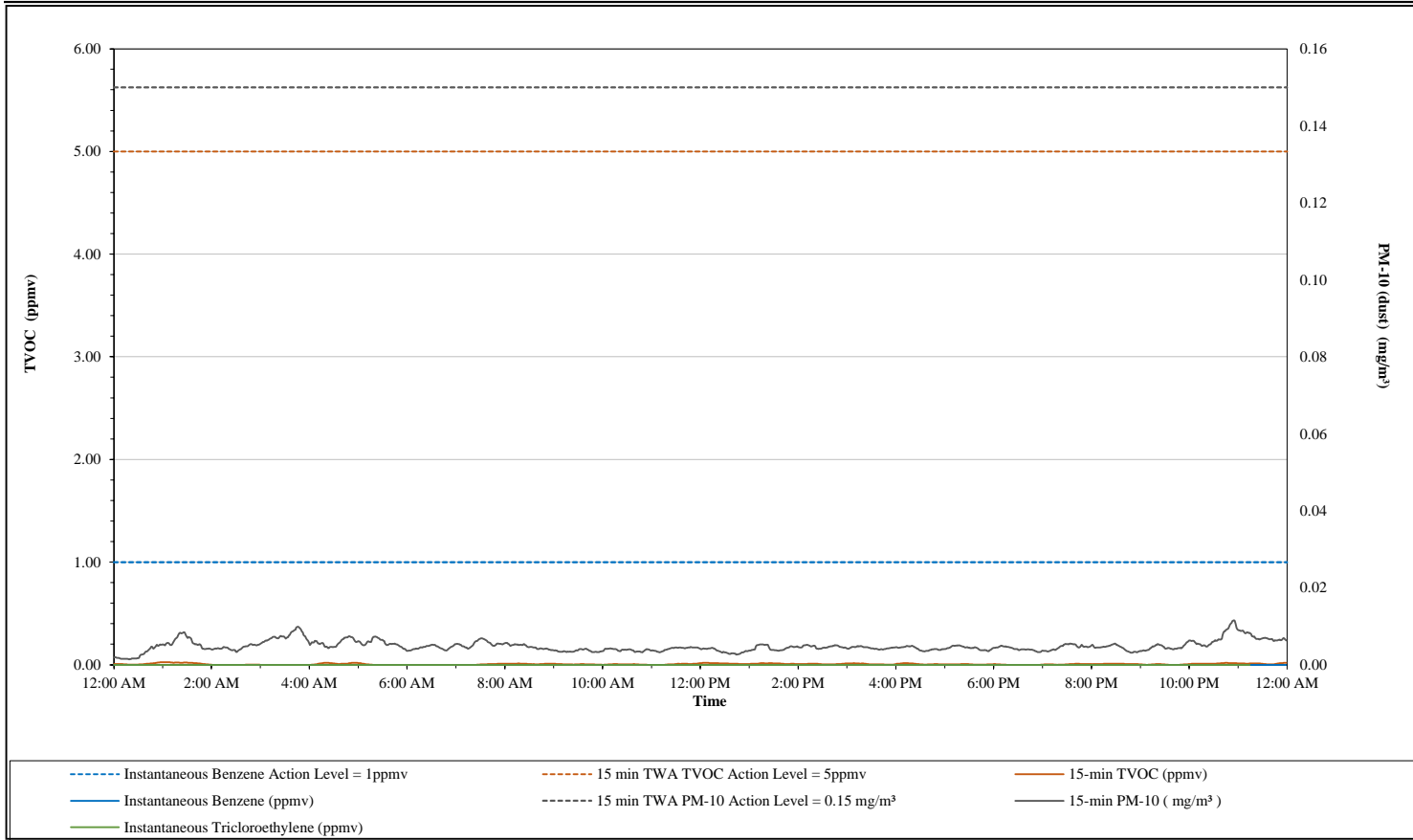
CALM, 10%

15 Minute TWA Data Summary Statistics			
TVOC min =	0.00	PM-10 min =	0.00
TVOC max =	0.04	PM-10 max =	0.00
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 2



**Wind Data Summary**

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

DOWNWIND		1%
UPWIND		78%
CROSSWIND		11%
CALM		10%
TOTAL		100%

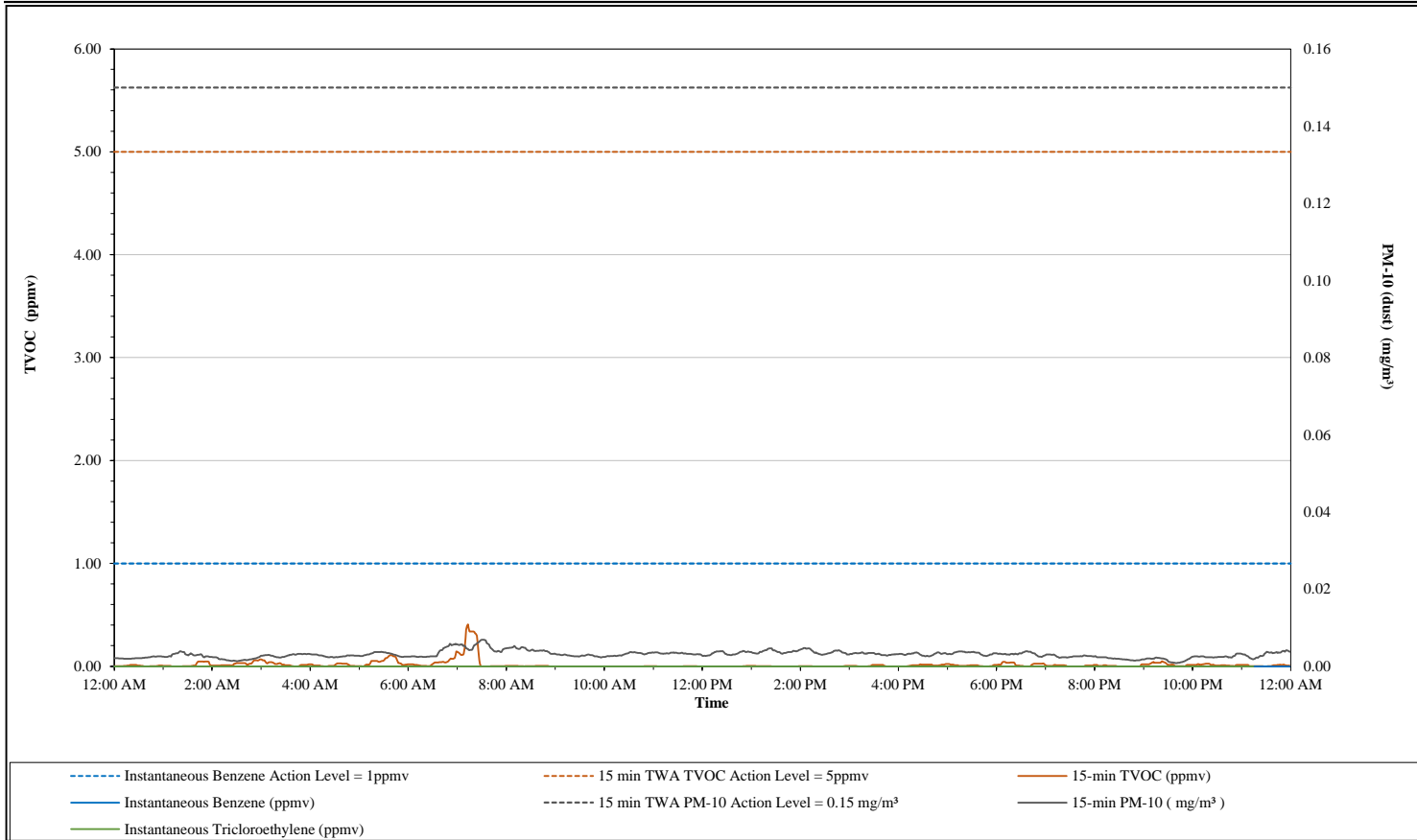
CROSSWIND, 11%  
CALM, 10%  
DOWNWIND, 1%  
UPWIND, 78%

15 Minute TWA Data Summary Statistics			
TVOC min =	0.00	PM-10 min =	0.00
TVOC max =	0.03	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 3**



**Wind Data Summary**

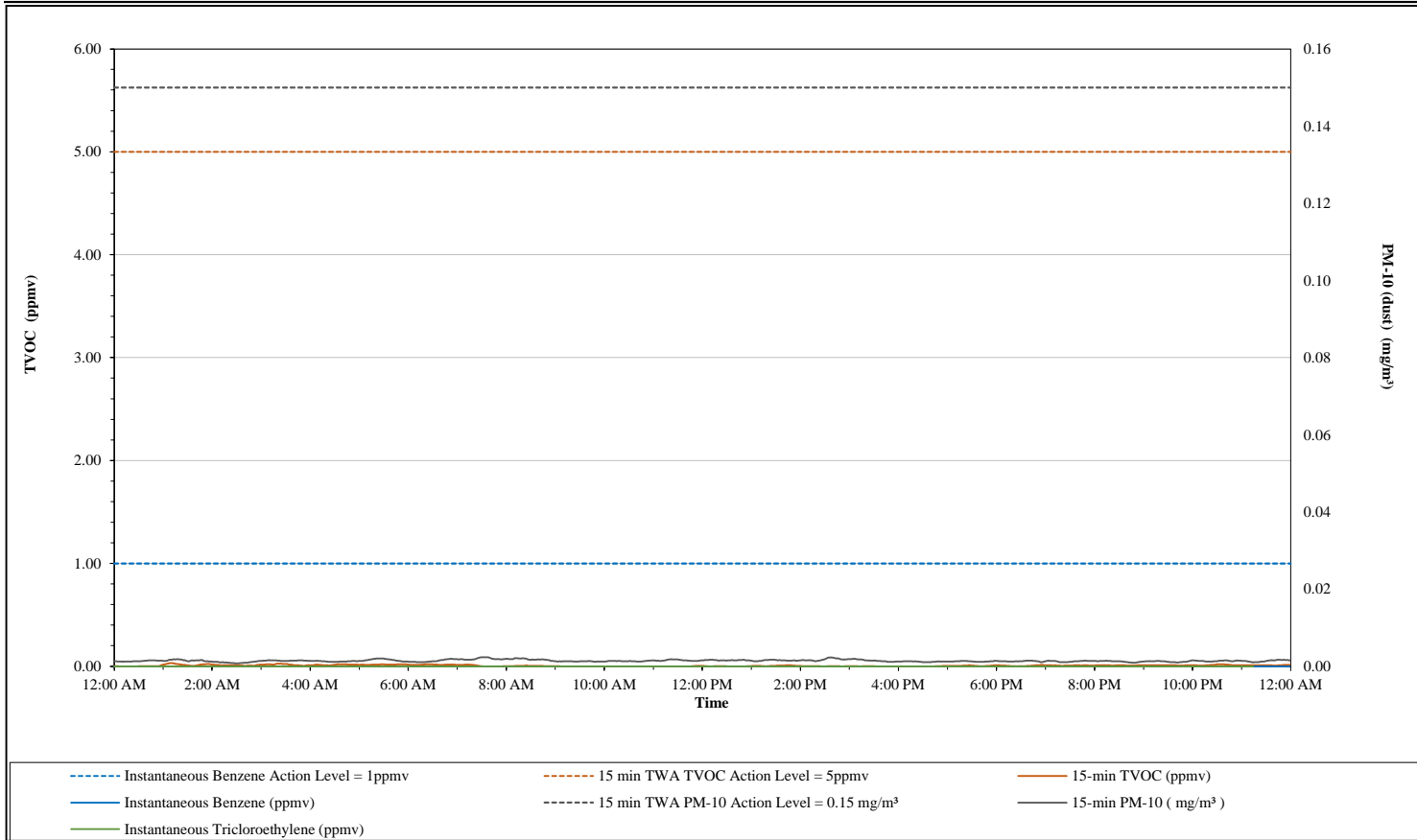
DOWNWIND		2%
UPWIND		75%
CROSSWIND		14%
CALM		10%
TOTAL		100%

15 Minute TWA Data Summary Statistics			
TVOC min =	0.00	PM-10 min =	0.00
TVOC max =	0.41	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



### Wind Data Summary

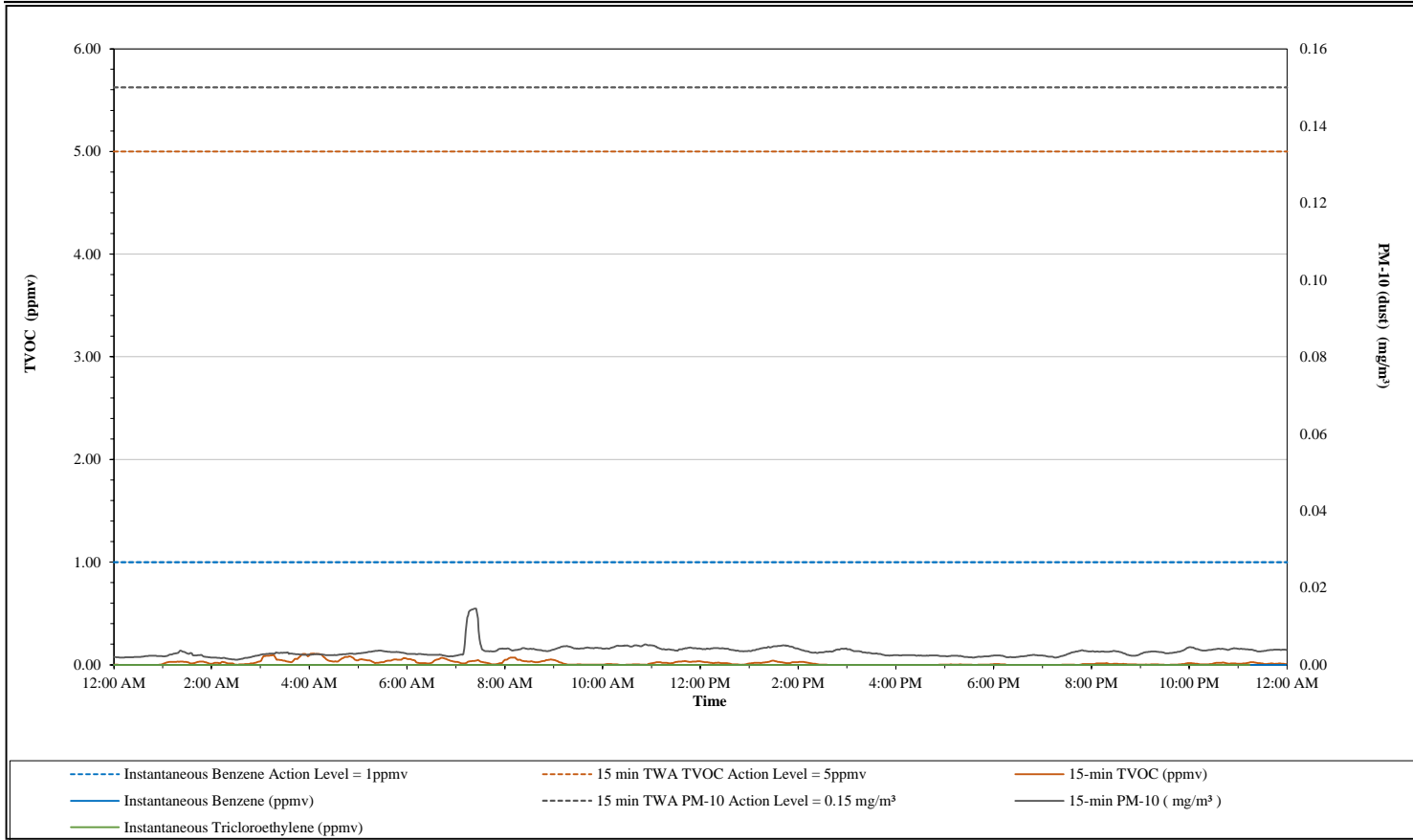
DOWNWIND		6%
UPWIND		11%
CROSSWIND		73%
CALM		10%
TOTAL		100%

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

Benzene min =	0.00	TCE min =	0.00
Benzene max =	0.00	TCE max =	0.00

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**AMS 5**



### Wind Data Summary

DOWNWIND		88%
UPWIND		1%
CROSSWIND		1%
CALM		10%
<b>TOTAL</b>		<b>100%</b>

15 Minute TWA Data Summary Statistics			
TVOC min =	0.00	PM-10 min =	0.00
TVOC max =	0.11	PM-10 max =	0.01
TVOC 24hr Avg =	0.02	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