



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

### Weekly CAMP Report

Period: 01/23/23 through 01/29/23  
FILE NO: 03.0034060.10

Weekly Report No.: 024

This Weekly 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.

#### CAMP Monitoring Approach

Air monitoring was performed during the reporting period in accordance with the CAMP. Air Monitoring location for the reporting period is shown on **Figure 1**. The air monitoring program consists of:

- Continuous monitoring for total volatile organic compounds (TVOCs) and airborne particulate dust (PM<sub>10</sub>) concentrations at the five air monitoring stations (AMS-1 through AMS-5).
- Compound-specific monitoring for benzene and tri-chloroethylene (TCE) if the TVOC concentration is greater than the alert level (i.e., 3.75 ppm above background) at the station.
- Continuous monitoring of weather conditions.
- Periodic monitoring for TVOCs and PM<sub>10</sub> along Degraw Street using handheld equipment.
- Periodic observational monitoring for MGP-related odors and visible dust around the perimeter of the Site.

Action and Alert levels for monitored parameters are included in **Table 1**.

#### Air Monitoring Summary

During the reporting period, GZA collected air monitoring data consisting of TVOC and PM<sub>10</sub> concentrations with the five air monitoring stations and using handheld instruments along Degraw Street. GZA also conducted observational monitoring for MGP-related odors and visible dust around the perimeter of the Site.

There were no TVOCs or PM<sub>10</sub> concentrations above the CAMP-established action levels during the reporting period. **Figures 2 and 3** summarize the TVOC and PM<sub>10</sub> concentrations, respectively, recorded during the reporting period.

There were no observations of dust or odors associated with the Site during the reporting period. **Table 2** summarizes the observational monitoring for MGP-related dust and odors during the reporting period.

There were no community inquiries received during the reporting period.

Daily Monitoring Reports 161 through 167 are attached and provide detailed information regarding air monitoring results and Site activities for each day during the reporting period.

#### Attachments:

Daily Monitoring Reports 161 through 167



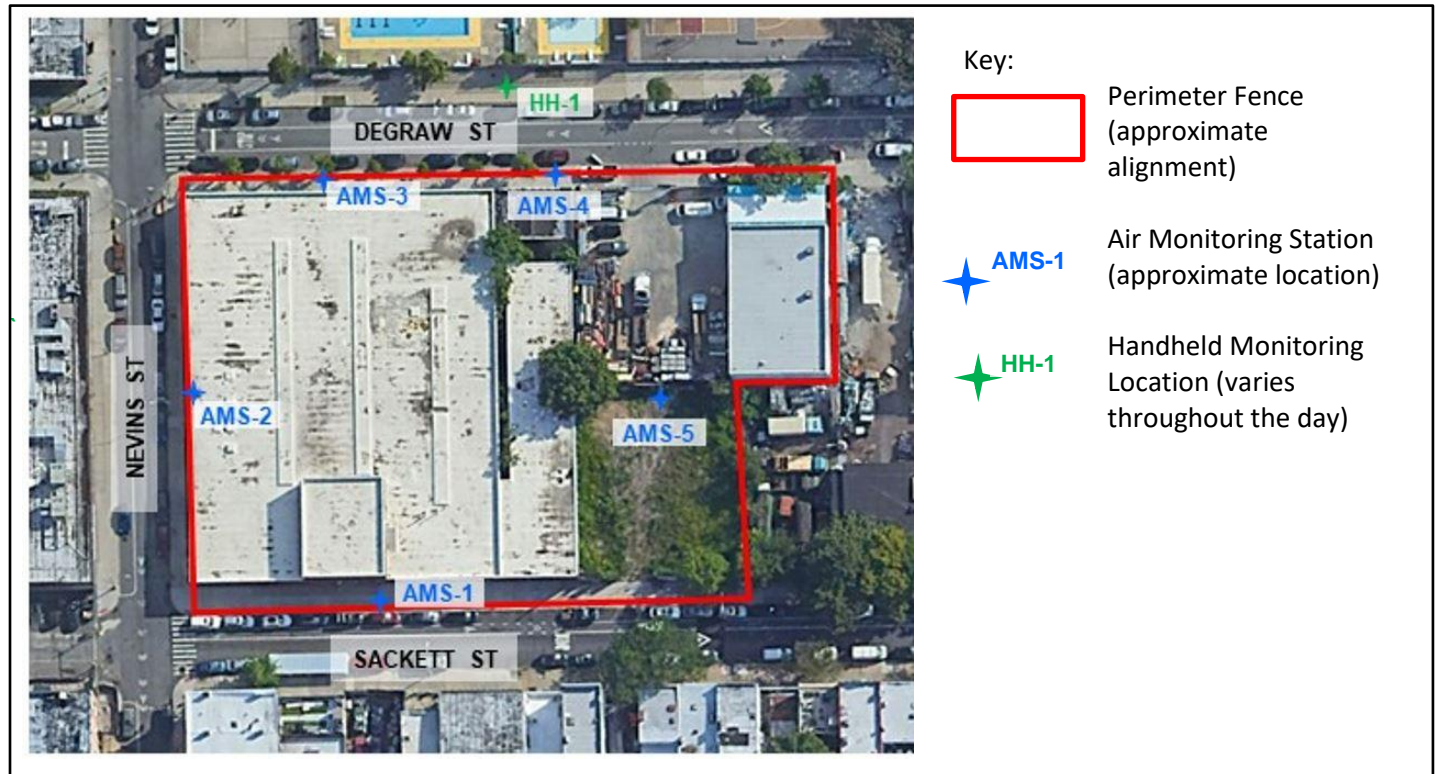
# Former Fulton MGP Site – Parcel III and Portion of Parcel IV

## Weekly CAMP Report

Period: 01/23/23 through 01/29/23  
FILE NO: 03.0034060.10

Weekly Report No.: 024

Figure 1 – CAMP Station Locations



CAMP air monitoring station locations from 01/23/23 at 12:00 AM (beginning of reporting period), until 01/29/23 at 11:59 PM (end of reporting period).



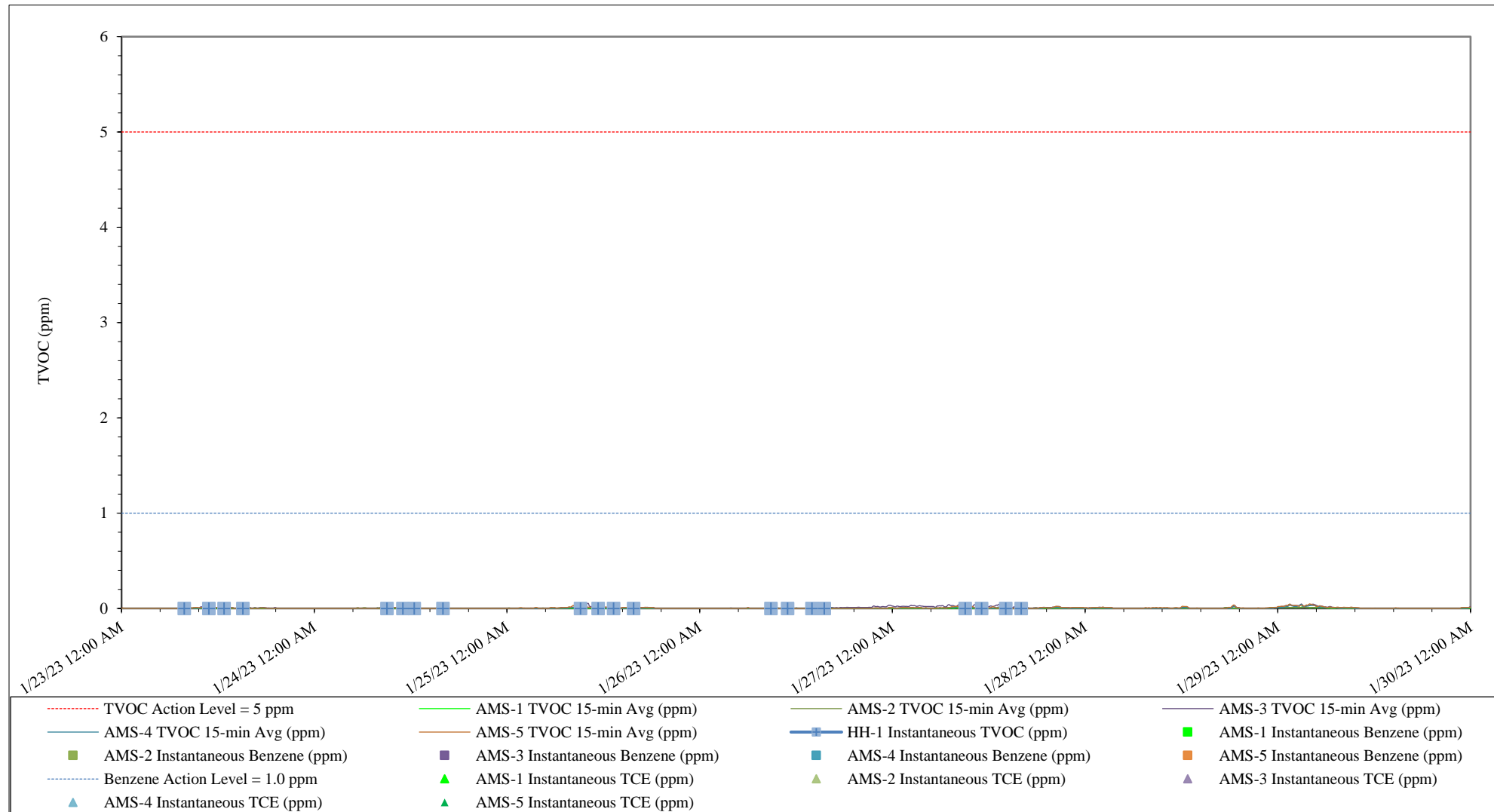
# Former Fulton MGP Site – Parcel III and Portion of Parcel IV

## Weekly CAMP Report

Period: 01/16/23 through 01/22/23  
FILE NO: 03.0034060.10

Weekly Report No.: 022

Figure 2 – Summary of TVOC, Benzene, and Tri-chloroethylene Concentrations 01/23/23 through 01/29/23





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

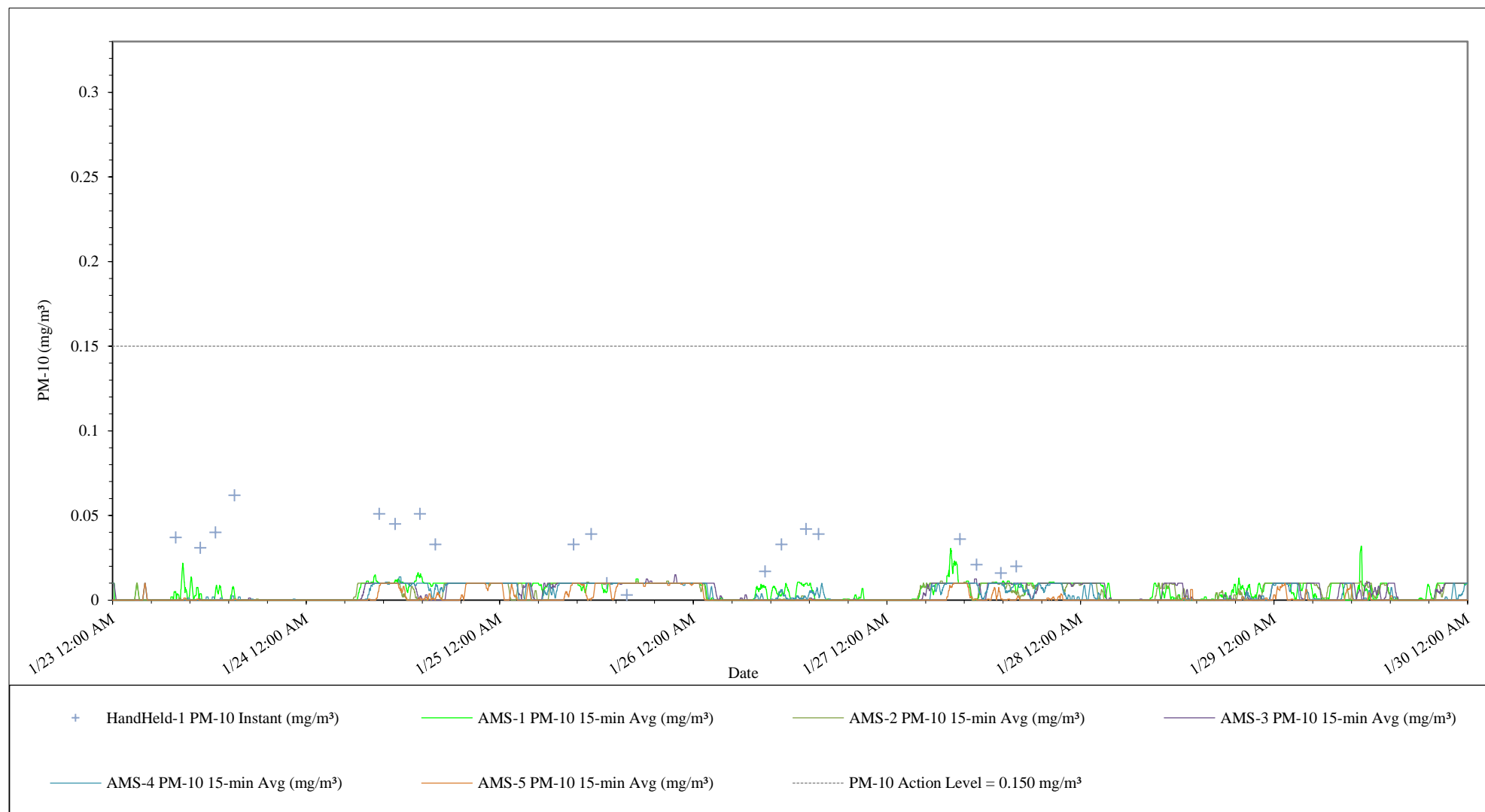
### Weekly CAMP Report

Period: 01/16/23 through 01/22/23

FILE NO: 03.0034060.10

Weekly Report No.: 022

Figure 3 – Summary of PM<sub>10</sub> Concentrations 01/23/23 through 01/29/23





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

## Weekly CAMP Report

Period: 01/16/23 through 01/22/23  
FILE NO: 03.0034060.10

**TABLE 1 – ALERT AND ACTION LEVELS**

Parameter	Basis of Measurement	Alert Level	Action Level
Total Volatile Organic Compounds (TVOCs)	15-minute TWA	3.75 ppm	5.0 ppm above background
Benzene	Instantaneous Concentration	0.5 ppm	1.0 ppm above background
Particulate Dust (PM <sub>10</sub> )	15-minute TWA	0.100 mg/m <sup>3</sup>	0.150 mg/m <sup>3</sup> above background
	Visible Observation	N/A	Visible Dust Leaving Site
MGP-Related Odors	Intensity	N/A	3

Notes:

1. ppm: parts per million
2. N/A: not applicable
3. TWA: Time-weighted average
4. Odor intensity is measured on an eight-point n-butanol scale, as adapted from ASTM E544.

**TABLE 2 – SUMMARY OF WORKDAY ODOR AND VISIBLE DUST MONITORING**

Date	Nuisance Odors (Yes/No)	Visible Dust (Yes/No)	Notes
01/23/23	No	No	-
01/24/23	No	No	-
01/25/23	No	No	-
01/26/23	No	No	-
01/27/23	No	No	-

Notes:

1. Observations made during working hours only around the perimeter of the Site.



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

## Daily CAMP Report

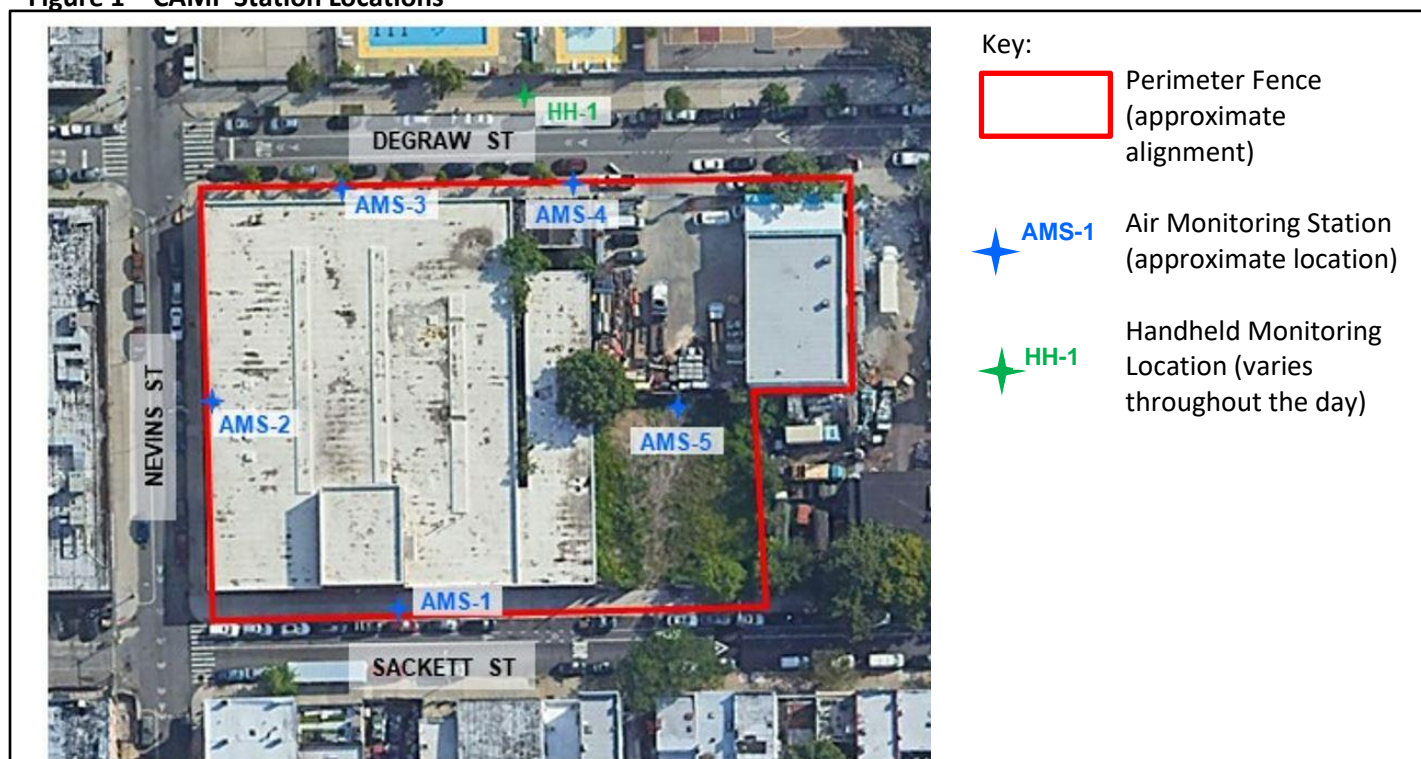
DATE: 01/23/23  
FILE NO: 03.0034060.10

Daily Report No.: 161

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:	Monday, January 23, 2023		
Weather	Temperature: 35.60 – 41.00°F	Precipitation: 0.70 in	Relative Humidity: 83%
	Wind Speed: 0.6 – 12.3 mph		Prevailing Wind Direction: W
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"><li>• GZA continued CAMP monitoring 24 hours per day.</li><li>• CEI continued excavating impacted soil within the temporary fabric structure (TFS). CEI transported 15 truckloads of non-hazardous soil from Parcel III to ESMI for thermal desorption.</li><li>• CEI continued welding fall protection to support of excavation wales.</li><li>• CEI continued downsizing concrete in the TFS for disposal.</li></ul>		
Community Inquiries	<ul style="list-style-type: none"><li>• None</li></ul>		
Other	<ul style="list-style-type: none"><li>• None</li></ul>		

Figure 1 – CAMP Station Locations





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

DATE: 01/23/23  
FILE NO: 03.0034060.10

Daily Report No.: 161

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

DATE	TIME	LOCATION	TVOC ppm	PM <sub>10</sub> mg/m <sup>3</sup>	NOTES
01/23/2023	7:49 AM	HH-1	0.0	0.037	Cloudy
01/23/2023	10:52 AM	HH-1	0.0	0.031	Rain
01/23/2023	12:46 PM	HH-1	0.0	0.040	Rain
01/23/2023	3:06 PM	HH-1	0.0	0.062	Rain

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

DATE	TIME	NUISANCE ODORS (YES/NO)	VISIBLE DUST (YES/NO)	NOTES
01/23/2023	7:51 AM	NO	NO	-
01/23/2023	10:55 AM	NO	NO	-
01/23/2023	12:49 PM	NO	NO	-
01/23/2023	3:08 PM	NO	NO	-

**Attachments:**

Daily Data Summary – Air Monitoring Stations 1 through 5

Prepared by: Geder Mena  
Engineer I

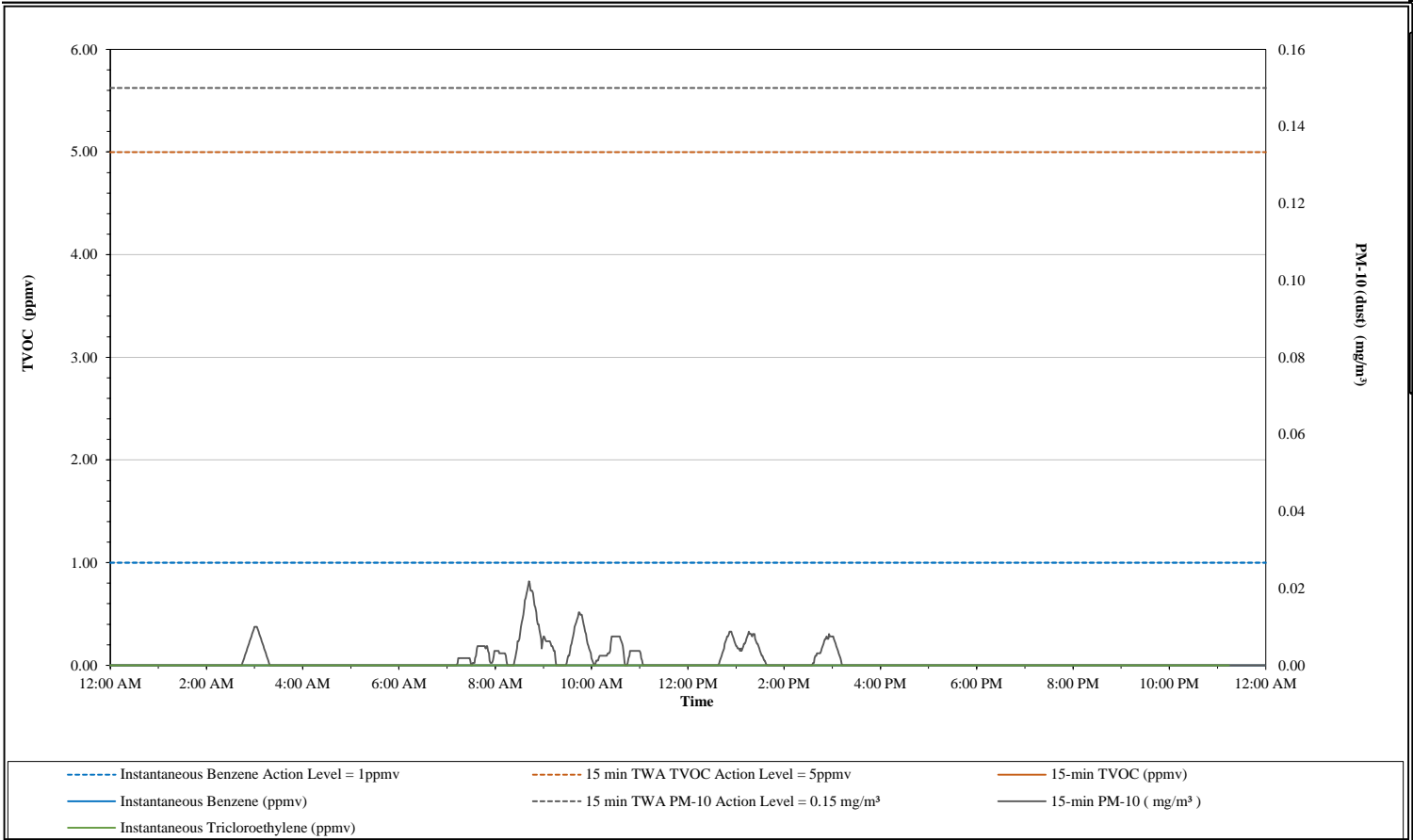
Reviewed by: Dan Amate  
Associate Principal



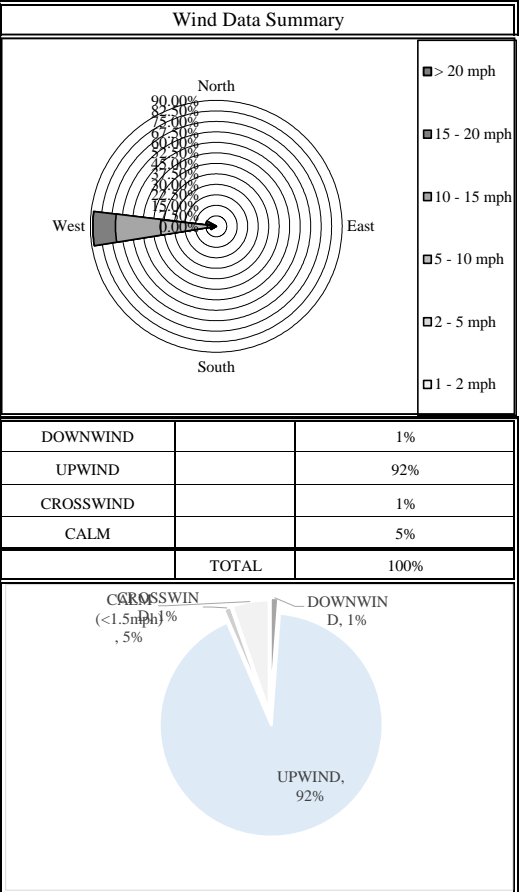
01-23-23

AirLogics LLC Perimeter Air Monitoring Systems  
Former Fulton MGP Site  
Parcel III and Portion of Parcel IV  
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 =	0.02	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00				

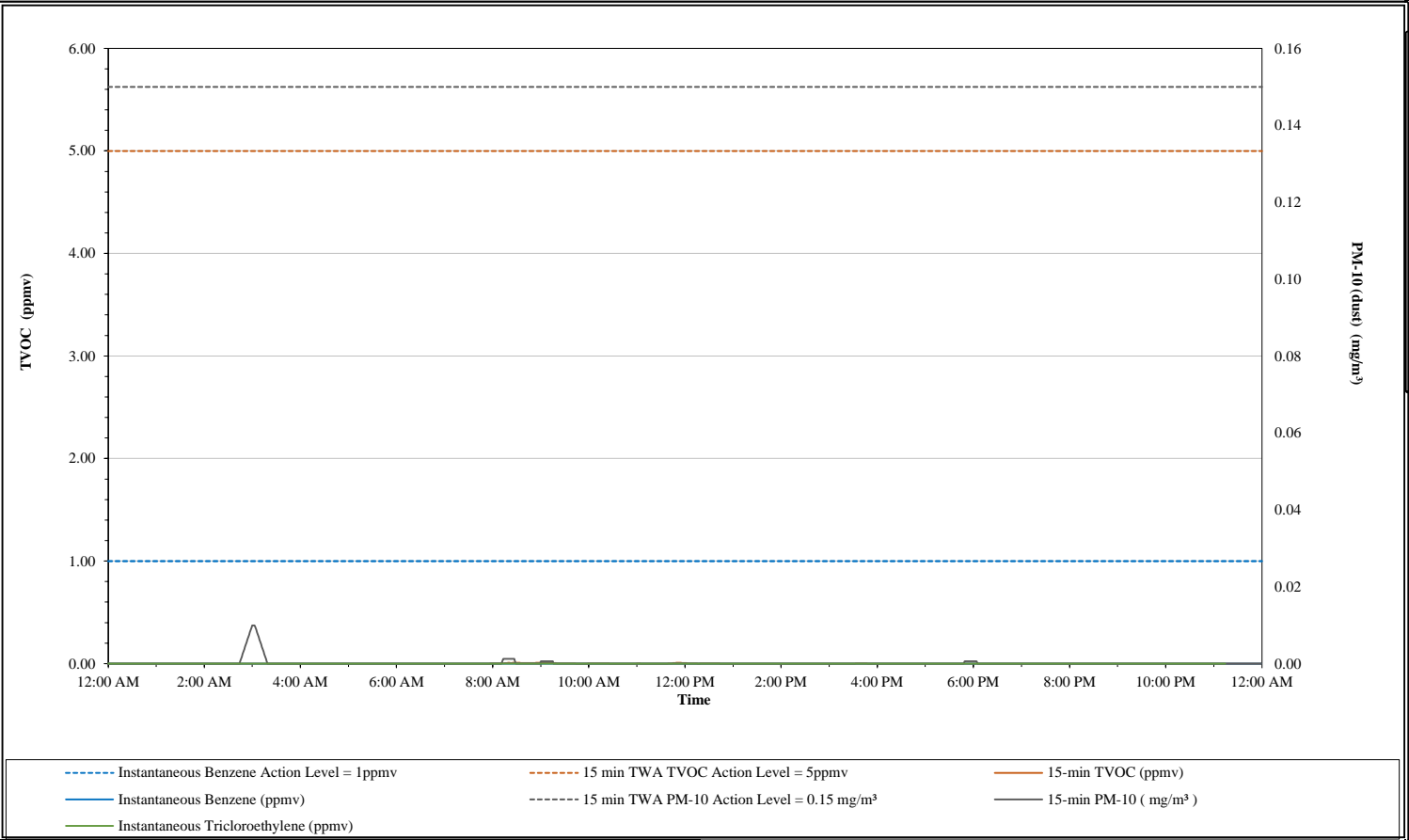




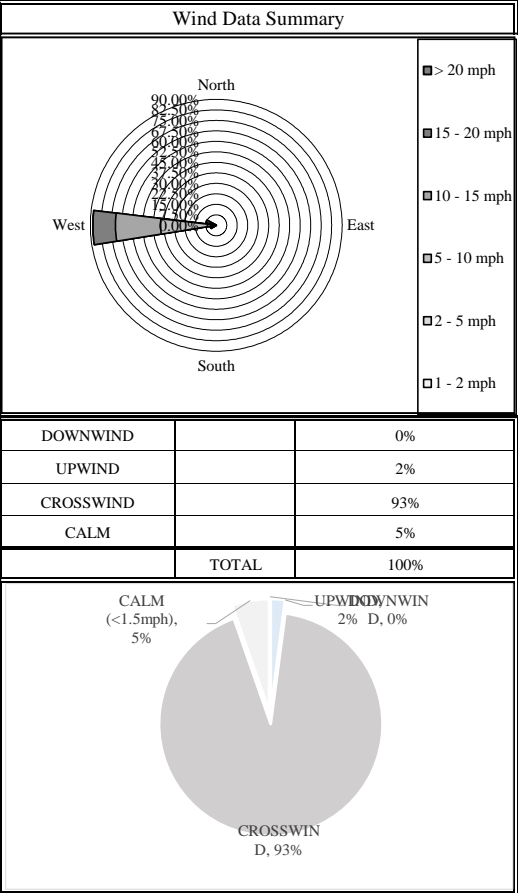
01-23-23

AirLogics LLC Perimeter Air Monitoring Systems  
Former Fulton MGP Site  
Parcel III and Portion of Parcel IV  
Brooklyn, NY

AMS 2



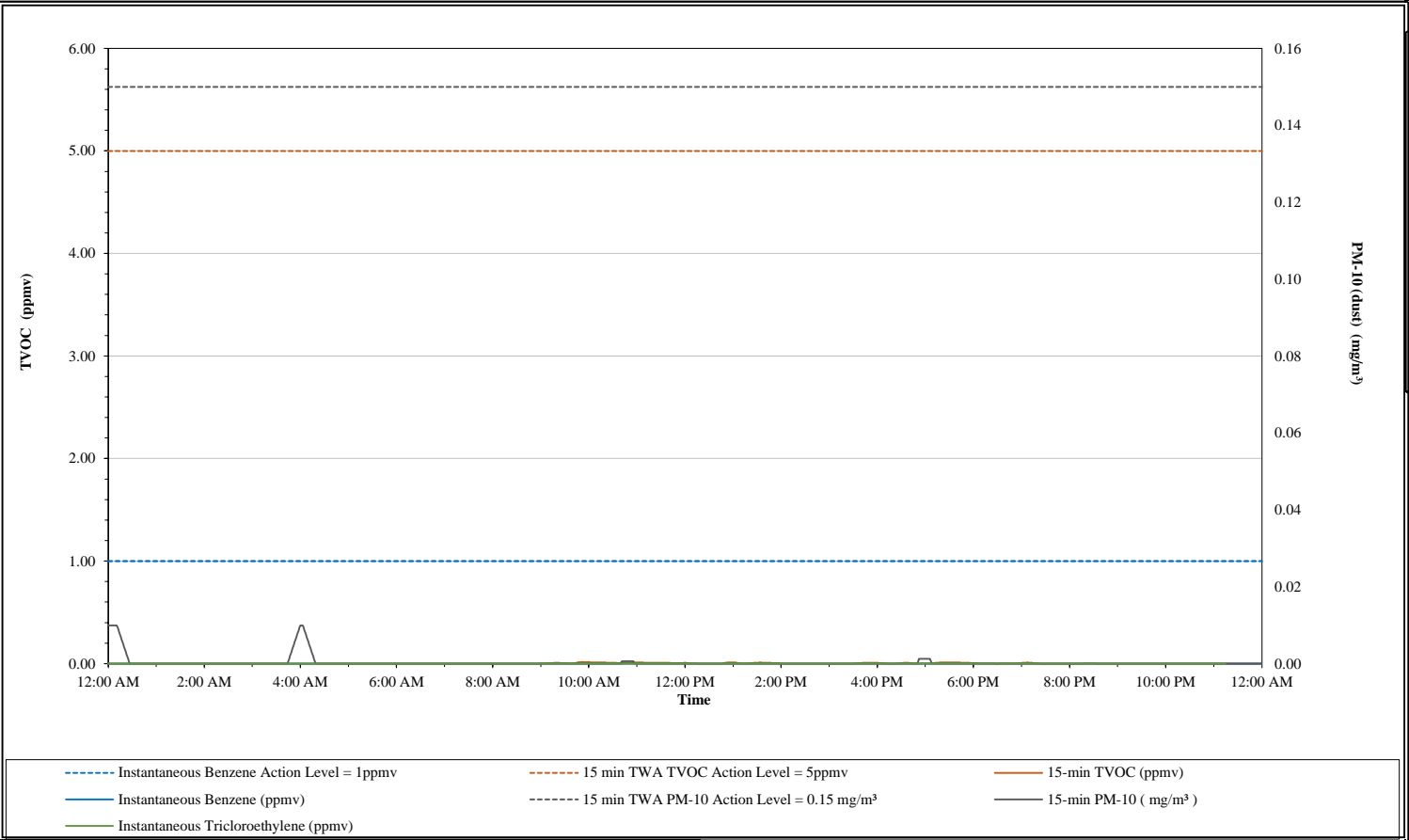
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.01	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00				



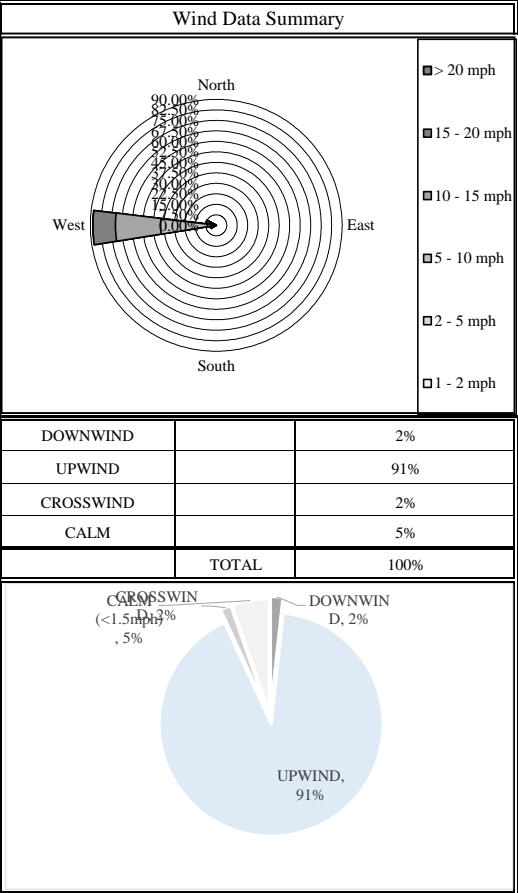
01-23-23

AirLogics LLC Perimeter Air Monitoring Systems  
Former Fulton MGP Site  
Parcel III and Portion of Parcel IV  
Brooklyn, NY

AMS 3



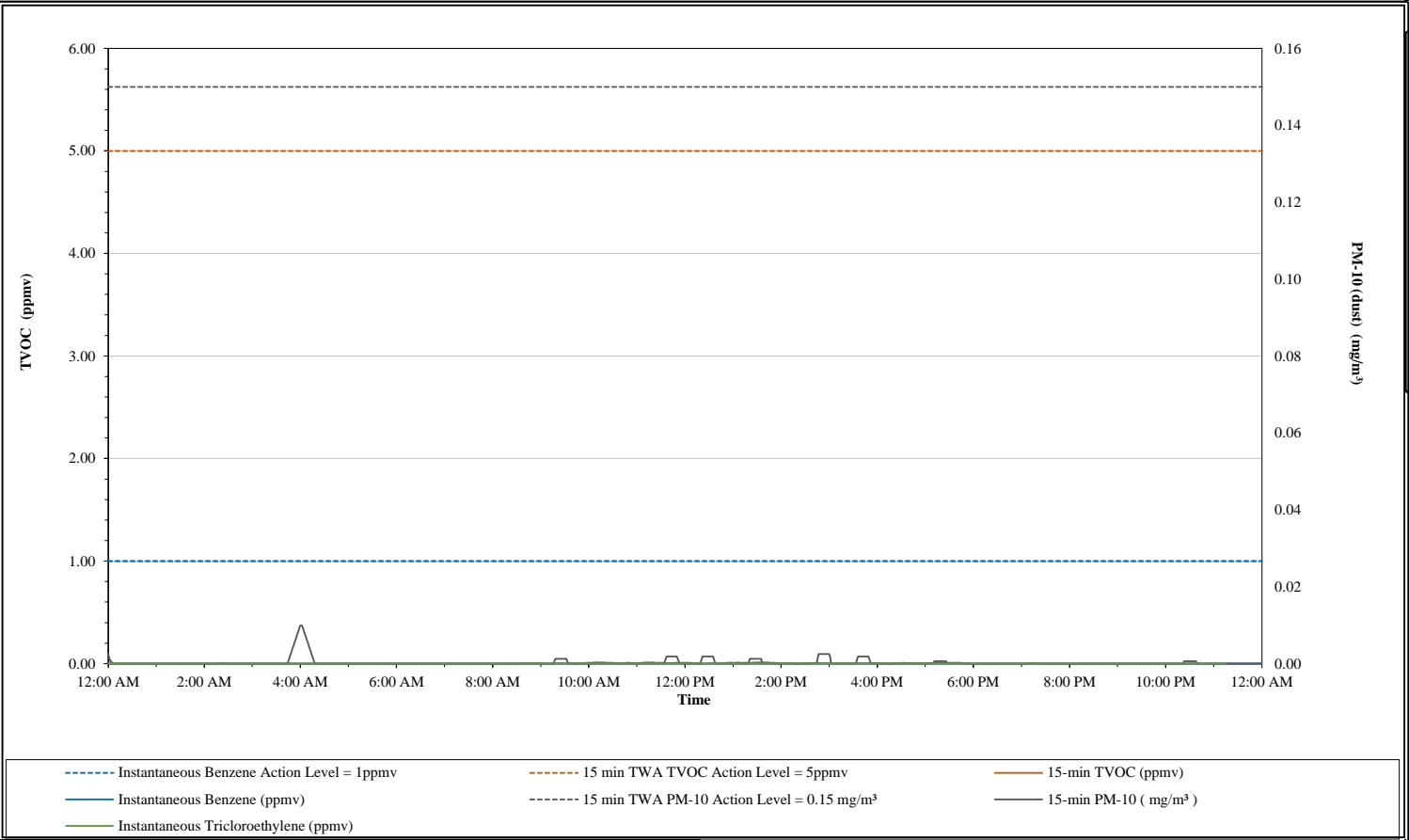
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.02	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00				



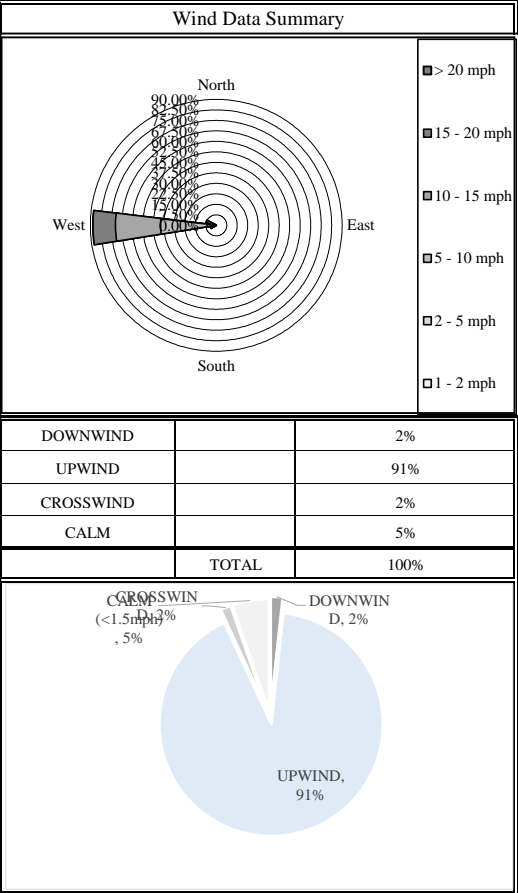
01-23-23

AirLogics LLC Perimeter Air Monitoring Systems  
Former Fulton MGP Site  
Parcel III and Portion of Parcel IV  
Brooklyn, NY

AMS 4

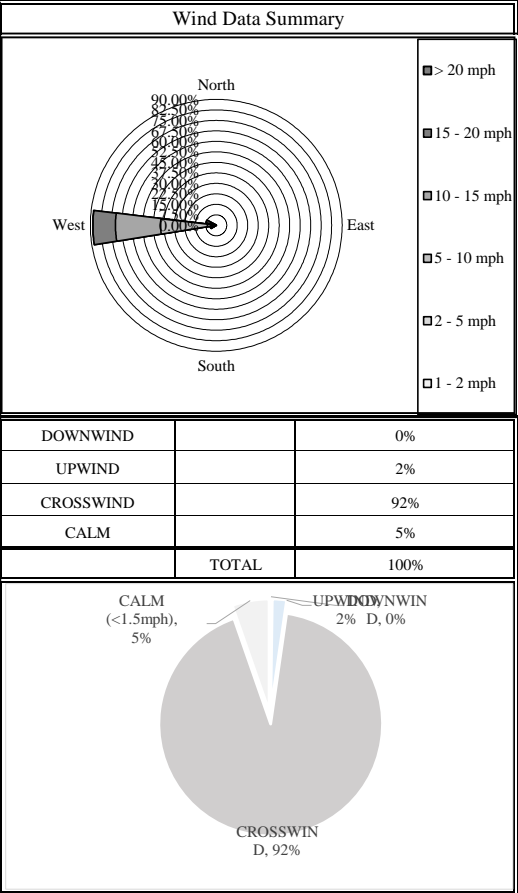
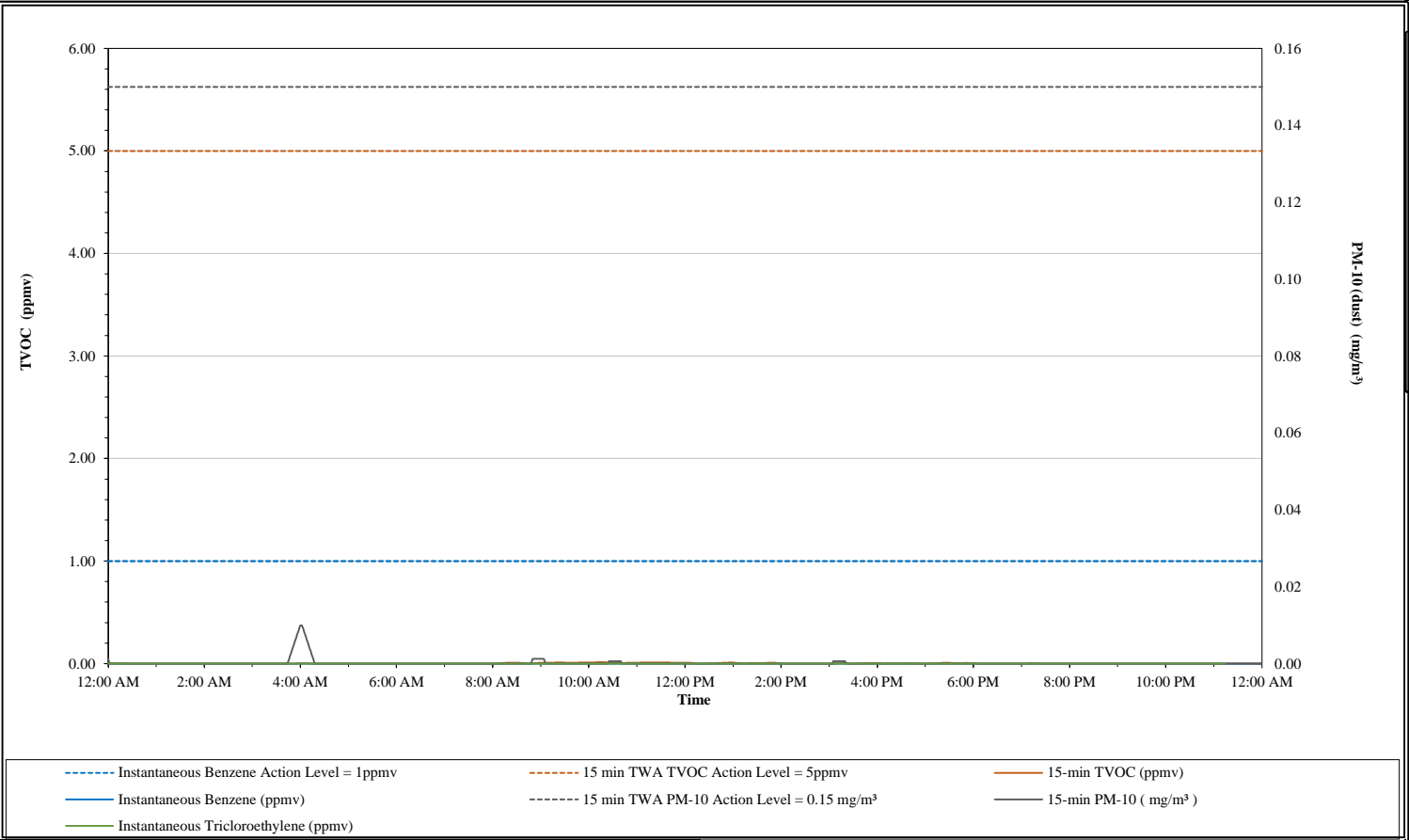


15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.01	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00				



AirLogics LLC Perimeter Air Monitoring Systems  
Former Fulton MGP Site  
Parcel III and Portion of Parcel IV  
Brooklyn, NY

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				



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

## Daily CAMP Report

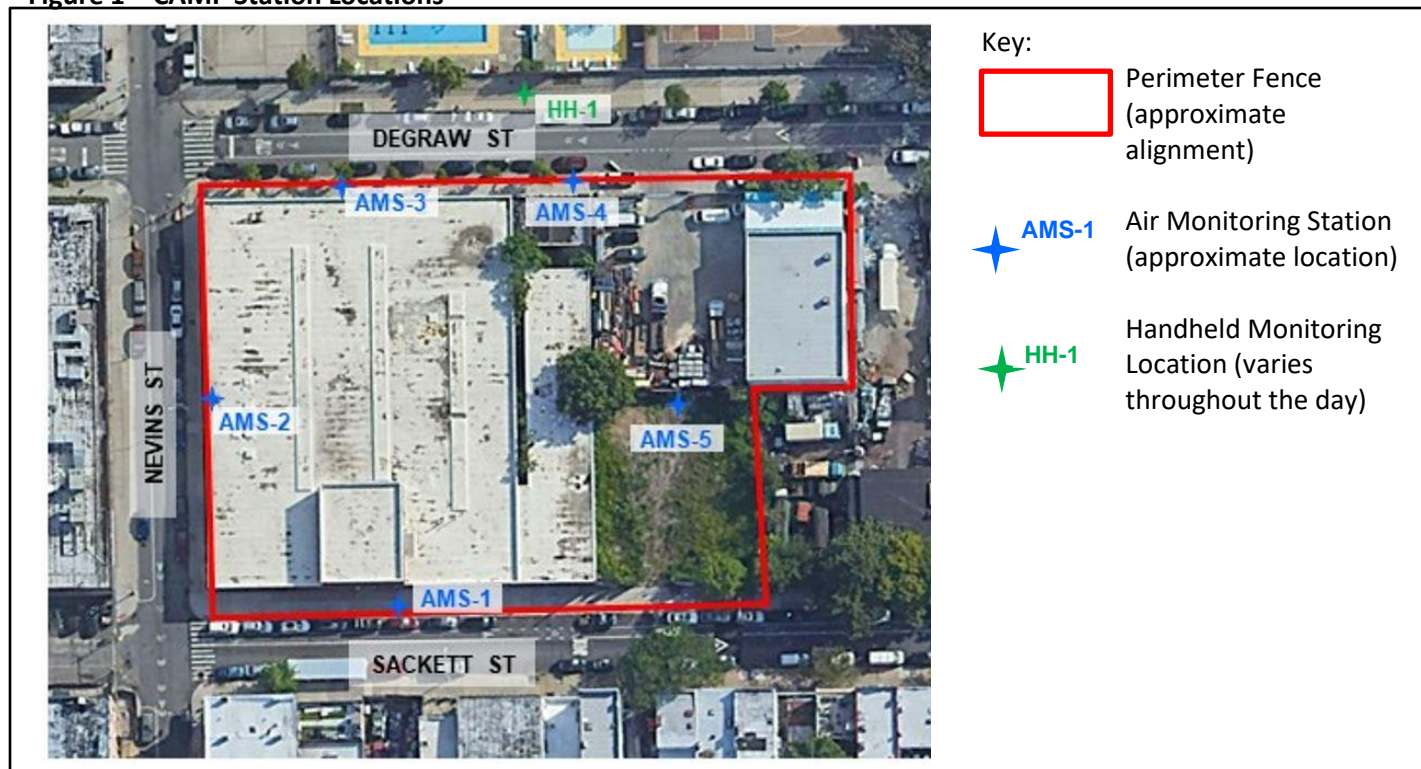
DATE: 01/24/23  
FILE NO: 03.0034060.10

Daily Report No.: 162

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, January 24, 2023		
Weather	Temperature: 35.60 – 47.30°F	Precipitation: 0.00 in	Relative Humidity: 53%
	Wind Speed: 0.9 – 10.7 mph		Prevailing Wind Direction: W
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"><li>• GZA continued CAMP monitoring 24 hours per day.</li><li>• CEI continued excavating impacted soil within the temporary fabric structure (TFS) on from Parcel III. CEI transported two truckloads of non-hazardous soil to ESMI for thermal desorption and 14 truckloads of non-hazardous soil to WM Fairless for disposal.</li><li>• CEI continued installing fall protection within the excavation.</li><li>• CEI continued downsizing concrete in the TFS for disposal.</li><li>• CEI refueled equipment and discharged treated water from frac tank to the sanitary sewers.</li><li>• Applemon installed water level loggers in dewatering and monitoring wells.</li><li>• Roux marked boring locations for the additional waste characterization.</li></ul>		
Community Inquiries	<ul style="list-style-type: none"><li>• None</li></ul>		
Other	<ul style="list-style-type: none"><li>• None</li></ul>		

**Figure 1 – CAMP Station Locations**





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

DATE: 01/24/23  
FILE NO: 03.0034060.10

Daily Report No.: 162

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

DATE	TIME	LOCATION	TVOC ppm	PM <sub>10</sub> mg/m <sup>3</sup>	NOTES
01/24/2023	9:03 AM	HH-1	0.0	0.051	-
01/24/2023	11:02 AM	HH-1	0.0	0.045	-
01/24/2023	2:06 PM	HH-1	0.0	0.051	-
01/24/2023	4:01 PM	HH-1	0.0	0.033	-

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

DATE	TIME	NUISANCE ODORS (YES/NO)	VISIBLE DUST (YES/NO)	NOTES
01/24/2023	9:01 AM	NO	NO	-
01/24/2023	11:00 AM	NO	NO	-
01/24/2023	2:02 PM	NO	NO	-
01/24/2023	3:59 PM	NO	NO	-

**Attachments:**

Daily Data Summary – Air Monitoring Stations 1 through 5

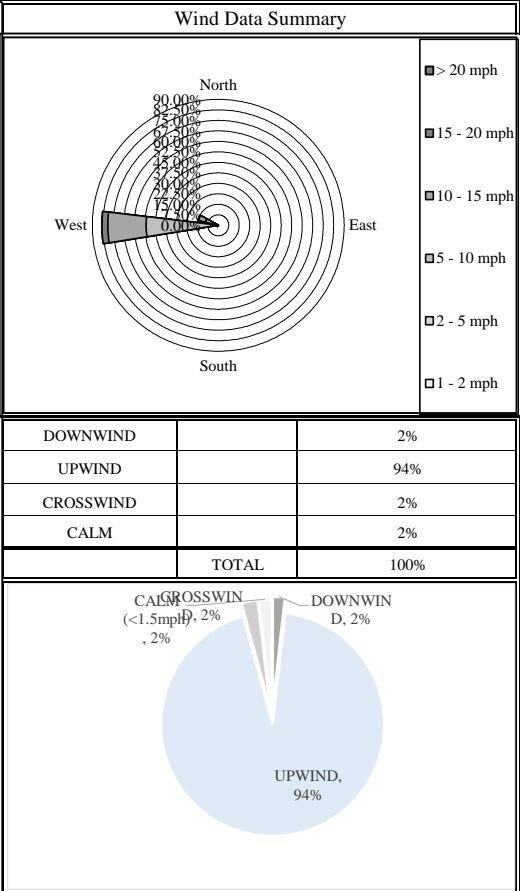
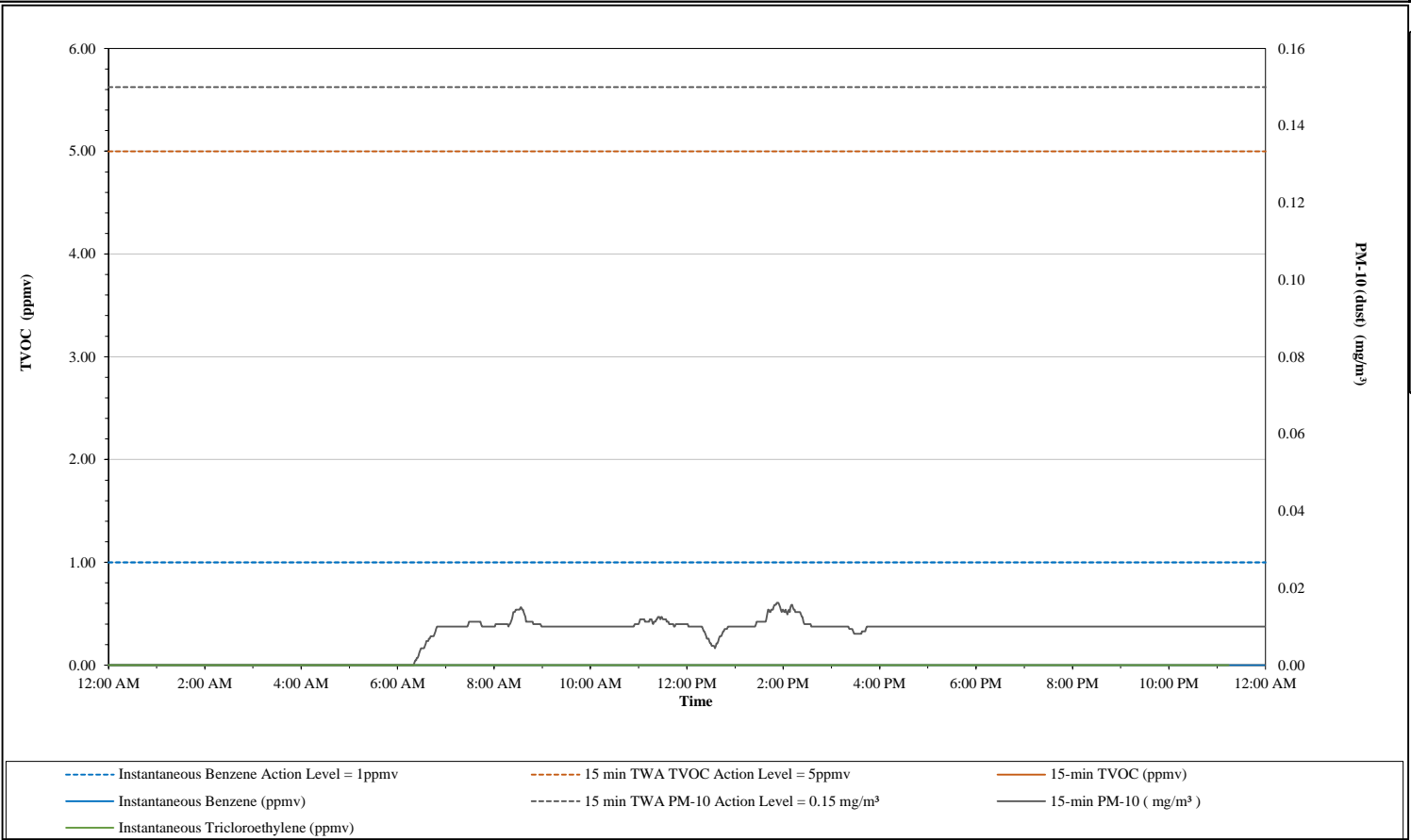
Prepared by: Geder Mena  
Engineer I

Reviewed by: Dan Amate  
Associate Principal

01-24-23

AirLogics LLC Perimeter Air Monitoring Systems  
Former Fulton MGP Site  
Parcel III and Portion of Parcel IV  
Brooklyn, NY

AMS 1

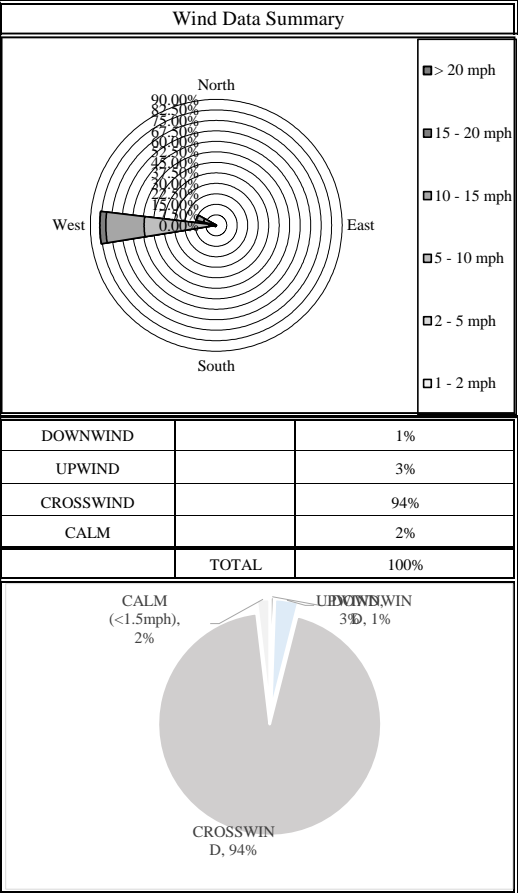
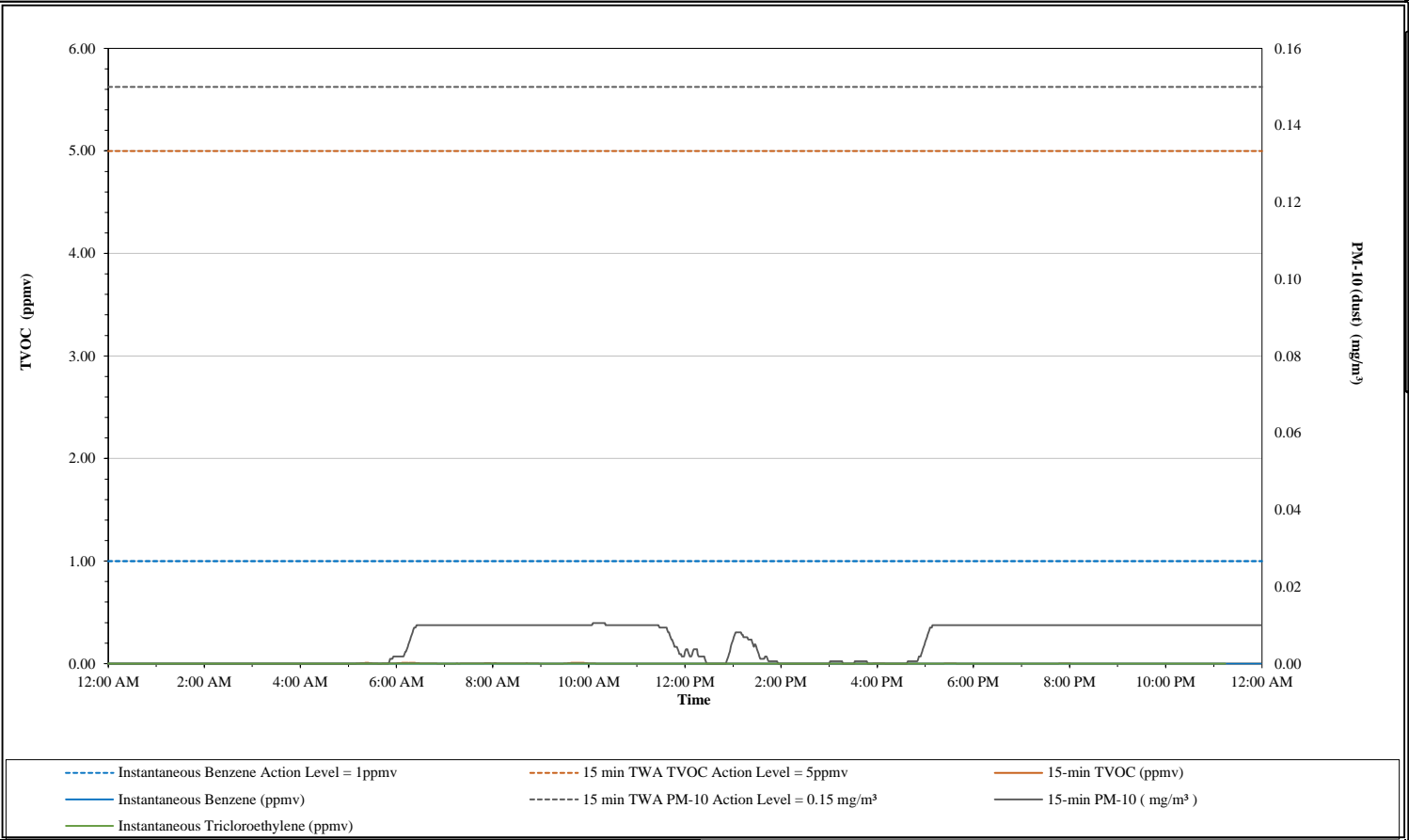


15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.00	PM-10 max =	0.02	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.01				



AirLogics LLC Perimeter Air Monitoring Systems  
Former Fulton MGP Site  
Parcel III and Portion of Parcel IV  
Brooklyn, NY

AMS 2

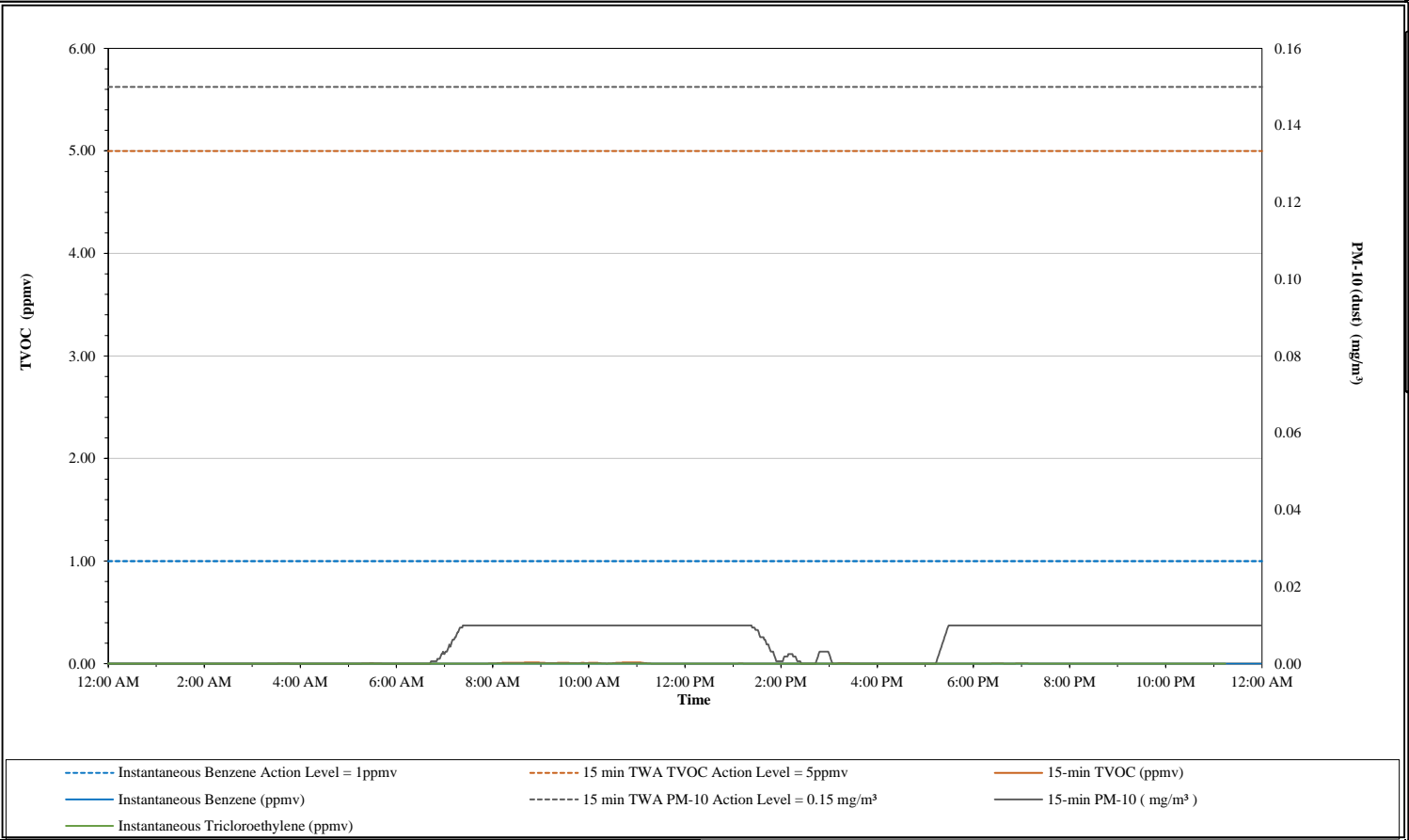


15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.01	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.01				

01-24-23

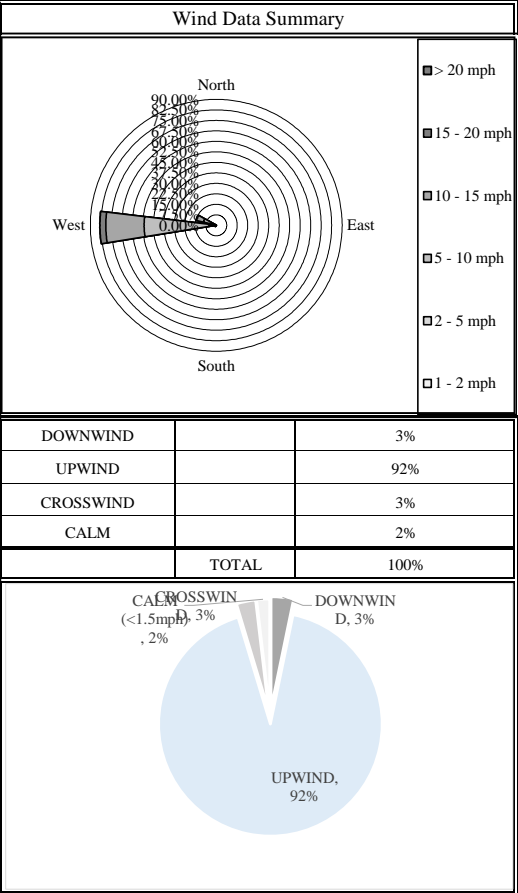
AirLogics LLC Perimeter Air Monitoring Systems  
Former Fulton MGP Site  
Parcel III and Portion of Parcel IV  
Brooklyn, NY

AMS 3



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



**AirLogics LLC Perimeter Air Monitoring Systems**  
Former Fulton MGP Site  
Parcel III and Portion of Parcel IV  
Brooklyn, NY

**TVOC (ppmv) vs Time**

Y-axis: TVOC (ppmv) (0.00 to 6.00)  
X-axis: Time (12:00 AM to 12:00 AM)

Legend for TVOC Graph:

- Instantaneous Benzene Action Level = 1ppmv (Blue dashed line)
- 15 min TWA TVOC Action Level = 5ppmv (Orange dashed line)
- Instantaneous Benzene (ppmv) (Blue line)
- 15 min TWA PM-10 Action Level = 0.15 mg/m<sup>3</sup> (Black dashed line)
- Instantaneous Trichloroethylene (ppmv) (Green line)
- 15-min TVOC (ppmv) (Orange line)
- 15-min PM-10 (mg/m<sup>3</sup>) (Black line)

**Wind Data Summary**

Wind Rose Diagram: Shows wind frequency by direction and speed. Legend: > 20 mph, 15 - 20 mph, 10 - 15 mph, 5 - 10 mph, 2 - 5 mph, 1 - 2 mph.

Direction	Percentage
DOWNWIND	3%
UPWIND	92%
CROSSWIND	3%
CALM	2%
<b>TOTAL</b>	<b>100%</b>

**15 Minute TWA Data Summary Statistics**

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

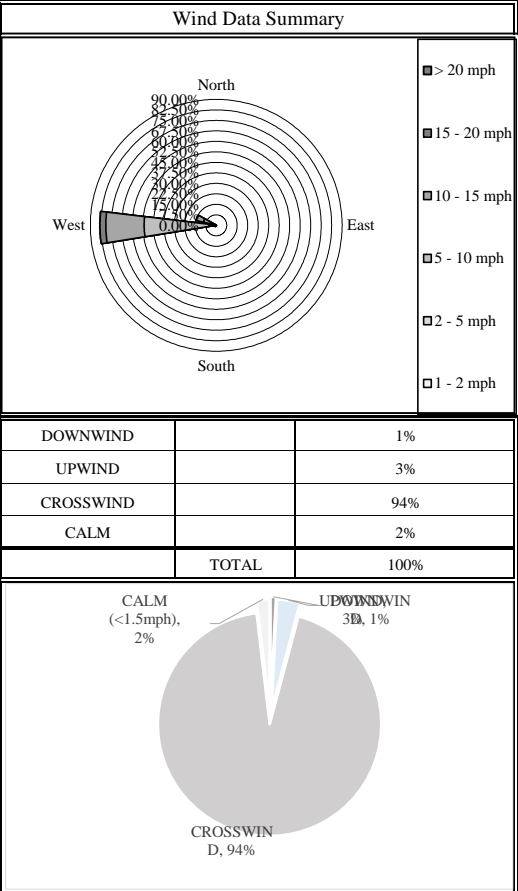
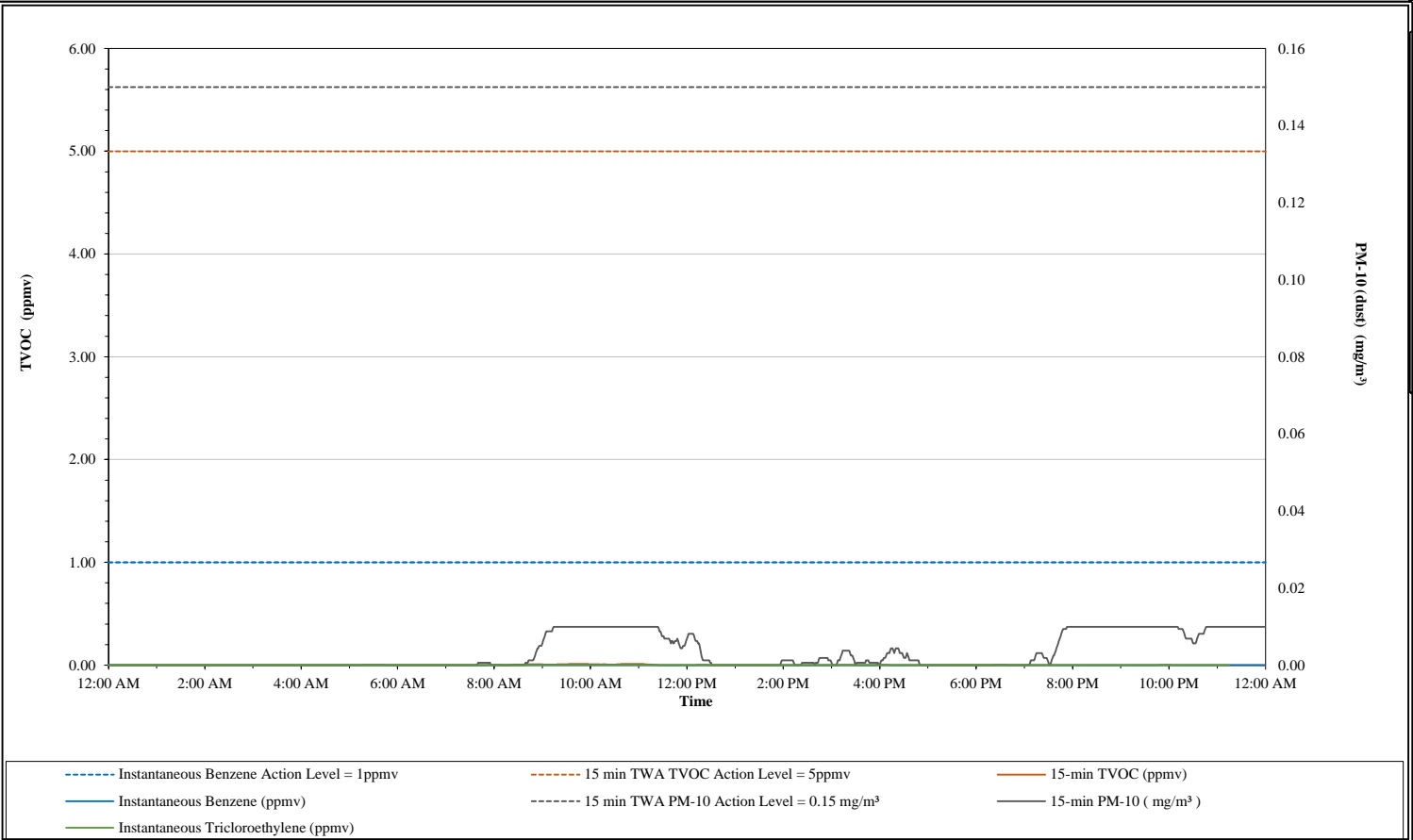
**Instantaneous Compound Specific Data**

Compound	Min	Max
Benzene	0.00	0.00
TCE	0.00	0.00

01-24-23

AirLogics LLC Perimeter Air Monitoring Systems  
Former Fulton MGP Site  
Parcel III and Portion of Parcel IV  
Brooklyn, NY

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				



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

## Daily CAMP Report

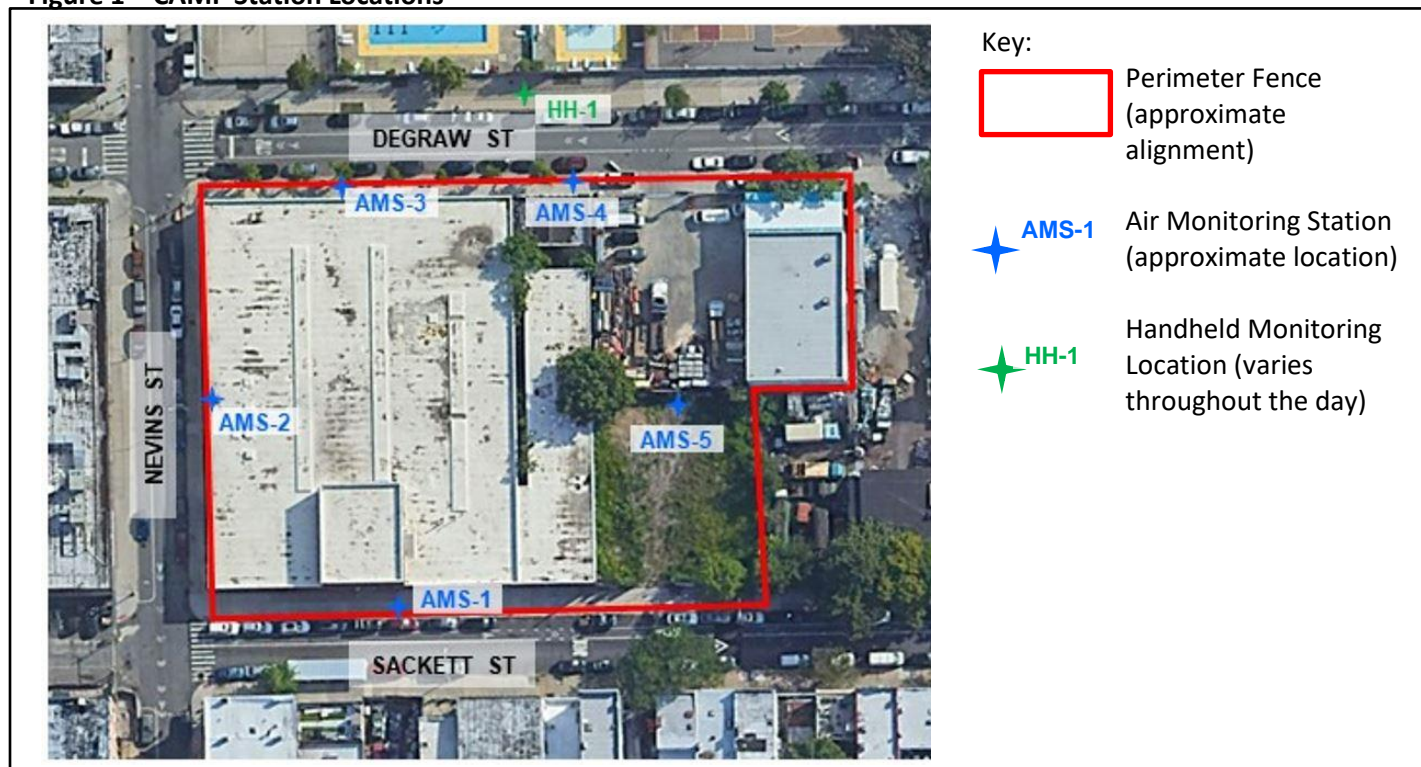
DATE: 01/25/23  
FILE NO: 03.0034060.10

Daily Report No.: 163

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, January 25, 2023		
Weather	Temperature: 35.80 – 54.00°F	Precipitation: 3.93 in	Relative Humidity: 75%
	Wind Speed: 0.2 – 8.9 mph	Prevailing Wind Direction: W/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"><li>• GZA continued CAMP monitoring 24 hours per day.</li><li>• CEI continued excavating impacted soil within the temporary fabric structure (TFS) on Parcel III. CEI transported 17 truckloads of non-hazardous soil to WM Fairless for disposal.</li><li>• CEI continued installing fall protection within the excavation and began installing cross bracing for the support of excavation.</li><li>• CEI continued downsizing concrete in the TFS for disposal.</li><li>• CEI began the water treatment system pump test.</li><li>• Roux collected additional waste characterization samples in the northeastern portion of Parcel III.</li></ul>		
Community Inquiries	<ul style="list-style-type: none"><li>• None</li></ul>		
Other	<ul style="list-style-type: none"><li>• None</li></ul>		

**Figure 1 – CAMP Station Locations**





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

DATE: 01/25/23  
FILE NO: 03.0034060.10

Daily Report No.: 163

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

DATE	TIME	LOCATION	TVOC ppm	PM <sub>10</sub> mg/m <sup>3</sup>	NOTES
01/25/2023	9:10 AM	HH-1	0.0	0.033	Cloudy
01/25/2023	11:21 AM	HH-1	0.0	0.039	Cloudy
01/25/2023	1:16 PM	HH-1	0.0	0.010	Rain
01/25/2023	3:46 PM	HH-1	0.0	0.003	Rain

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

DATE	TIME	NUISANCE ODORS (YES/NO)	VISIBLE DUST (YES/NO)	NOTES
01/25/2023	9:12 AM	NO	NO	-
01/25/2023	11:24 AM	NO	NO	-
01/25/2023	1:19 PM	NO	NO	-
01/25/2023	3:50 PM	NO	NO	-

**Attachments:**

Daily Data Summary – Air Monitoring Stations 1 through 5

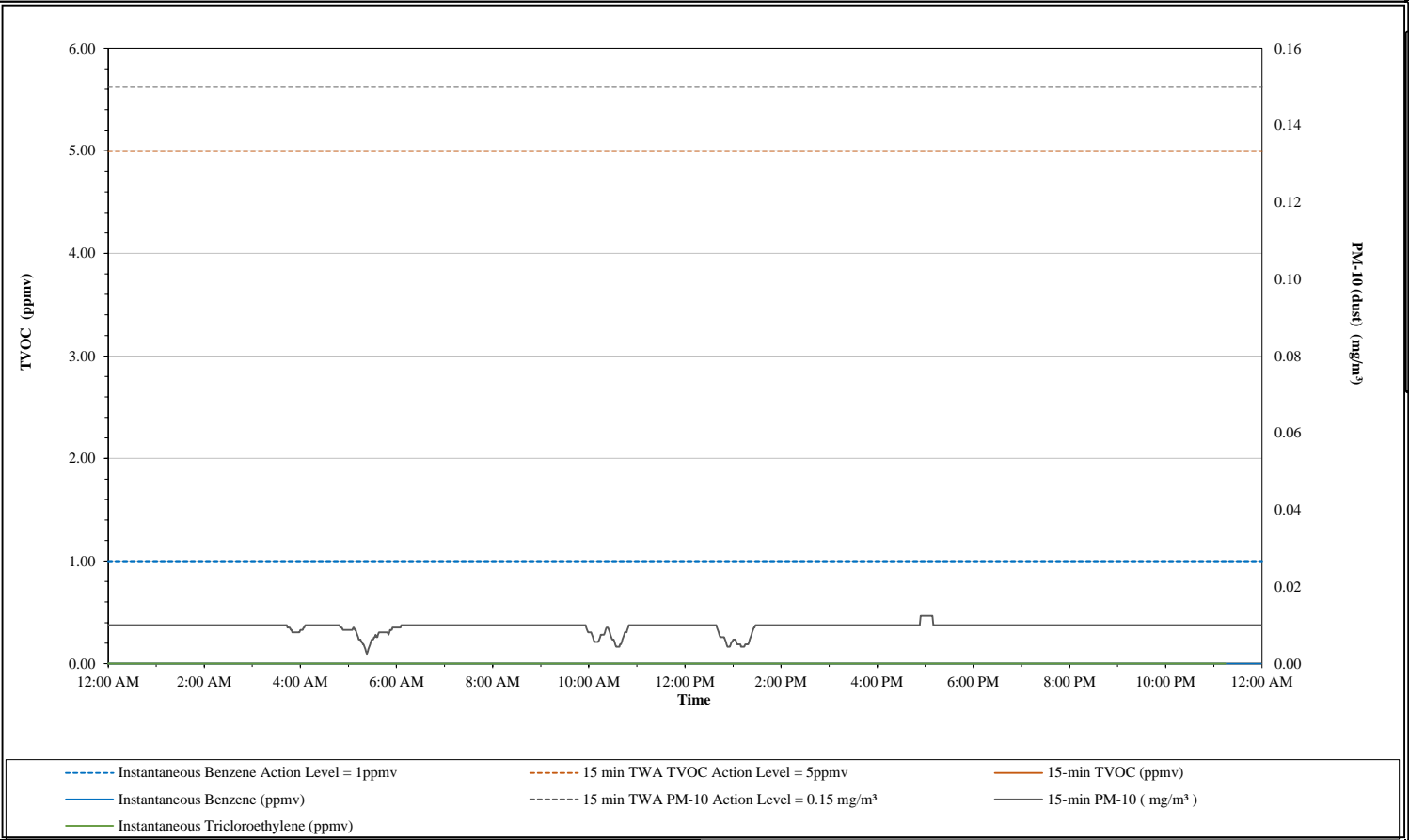
Prepared by: Geder Mena  
Engineer I

Reviewed by: Dan Amate  
Associate Principal

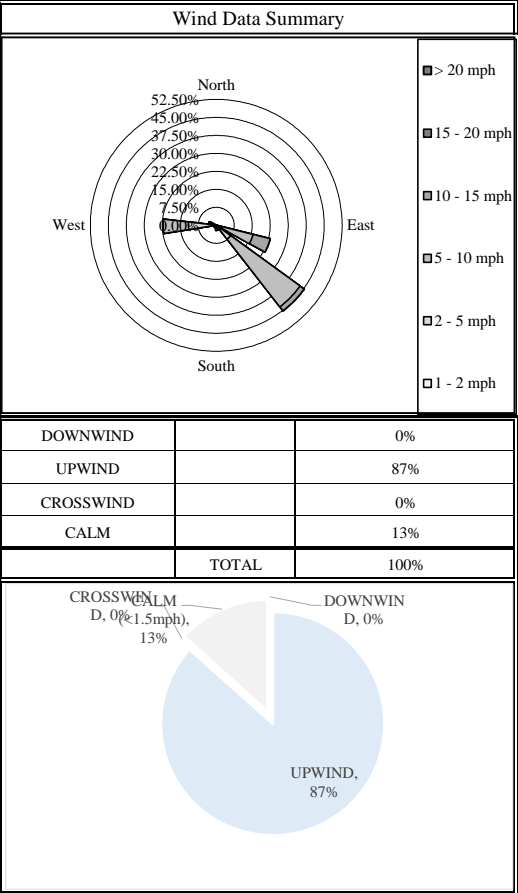
01-25-23

AirLogics LLC Perimeter Air Monitoring Systems  
Former Fulton MGP Site  
Parcel III and Portion of Parcel IV  
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 =	0.01				

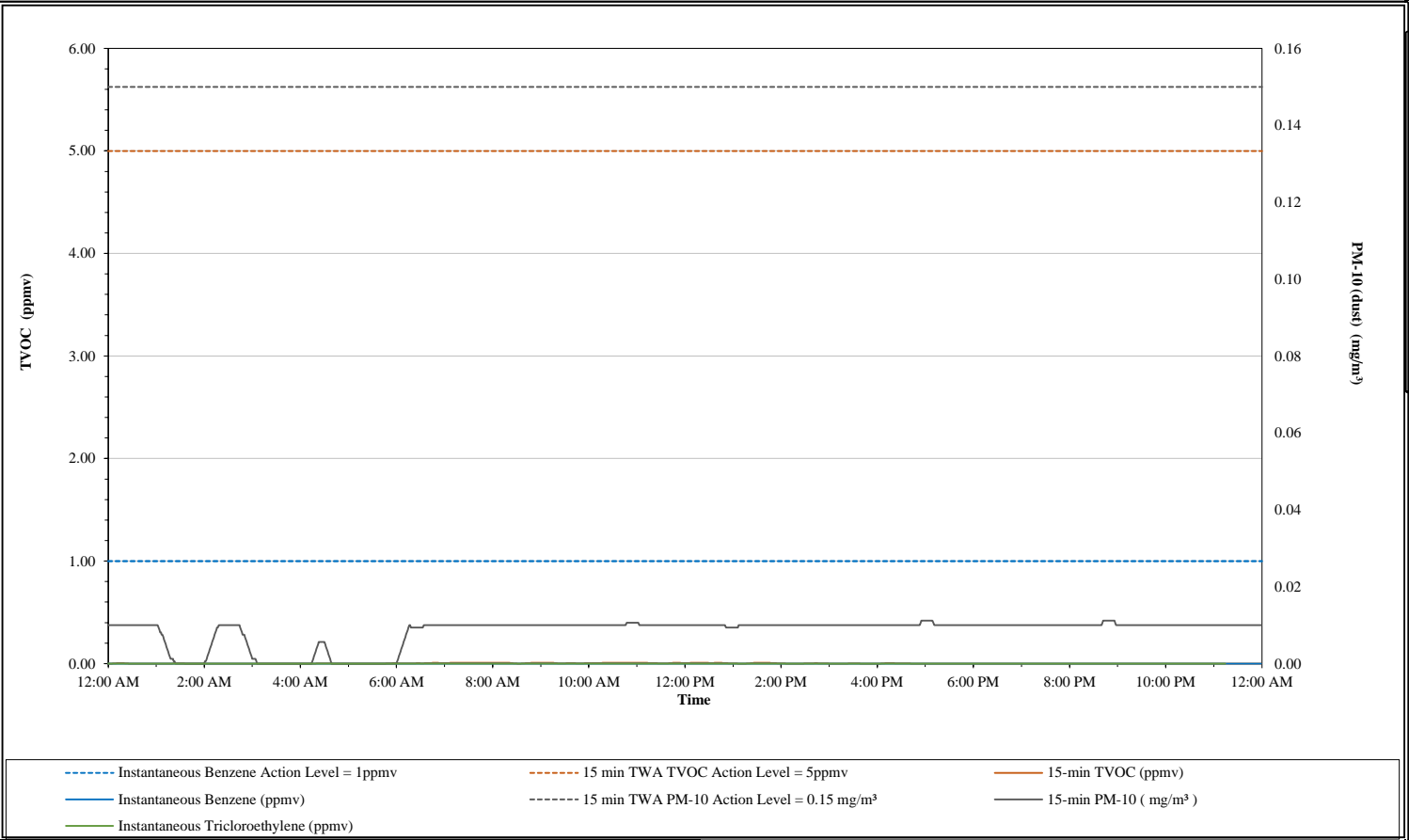




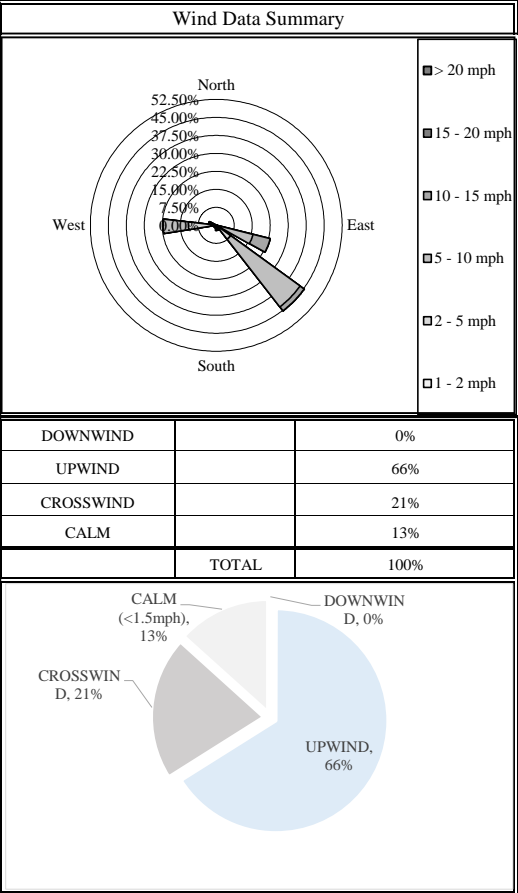
01-25-23

AirLogics LLC Perimeter Air Monitoring Systems  
Former Fulton MGP Site  
Parcel III and Portion of Parcel IV  
Brooklyn, NY

AMS 2



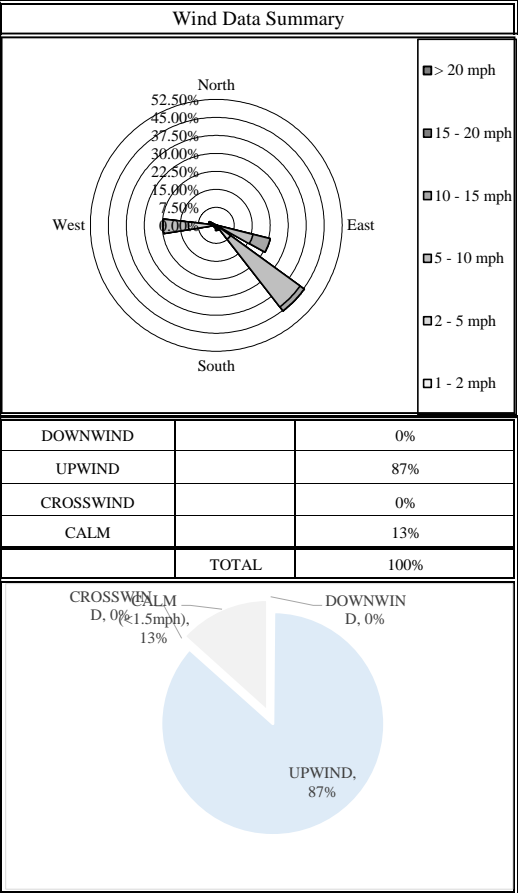
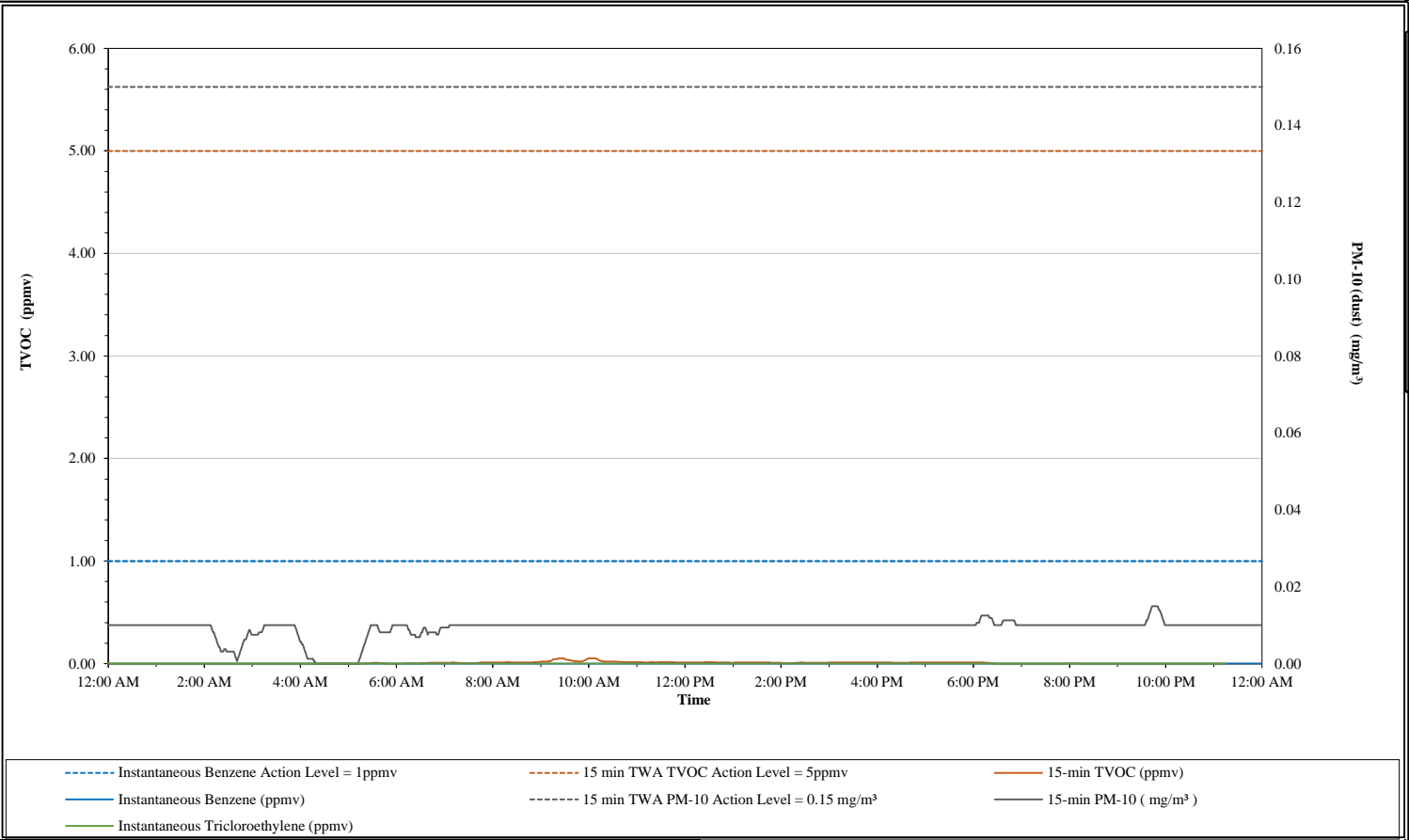
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.01	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.01				



01-25-23

AirLogics LLC Perimeter Air Monitoring Systems  
Former Fulton MGP Site  
Parcel III and Portion of Parcel IV  
Brooklyn, NY

AMS 3

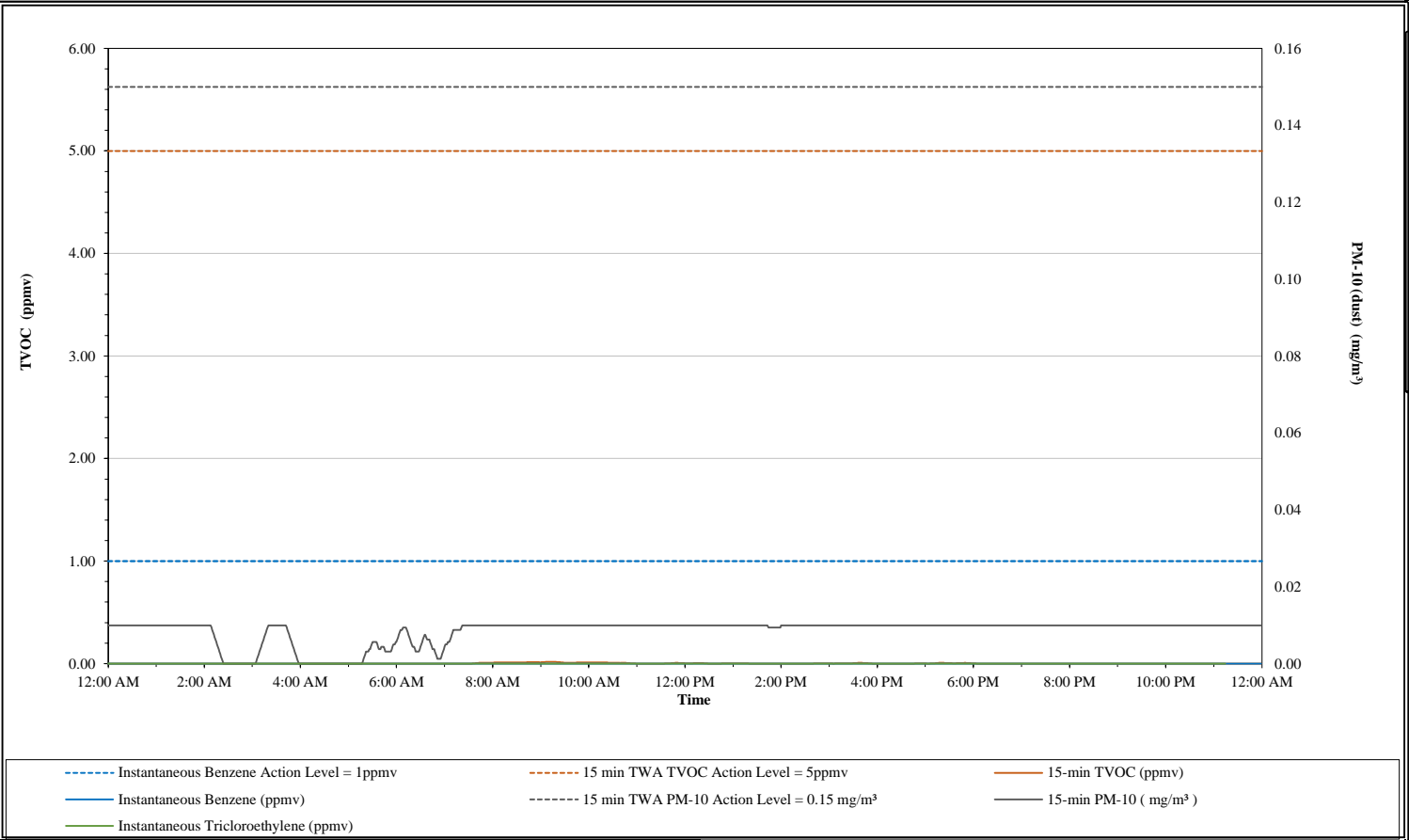


15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.05	PM-10 max =	0.02	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.01	PM-10 24hr Avg =	0.01				

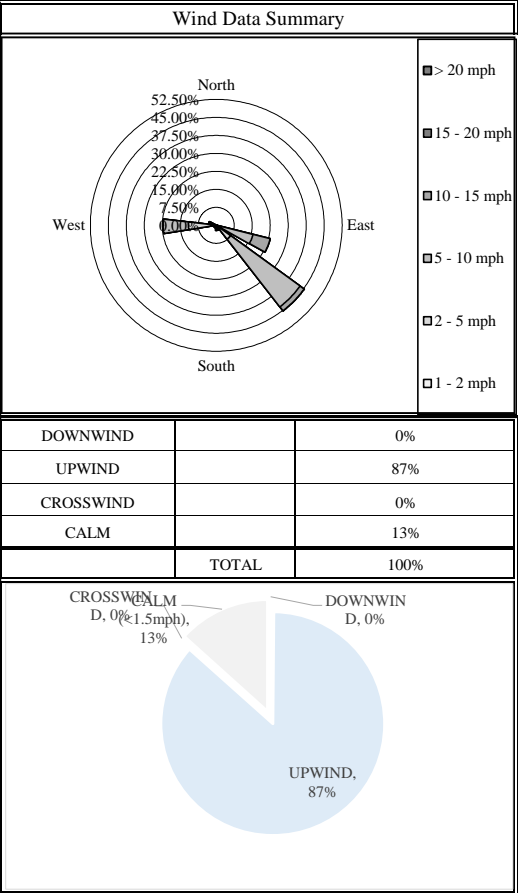
01-25-23

AirLogics LLC Perimeter Air Monitoring Systems  
Former Fulton MGP Site  
Parcel III and Portion of Parcel IV  
Brooklyn, NY

AMS 4



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



**AirLogics LLC Perimeter Air Monitoring Systems**  
Former Fulton MGP Site  
Parcel III and Portion of Parcel IV  
Brooklyn, NY

### Wind Data Summary

Direction	Frequency (%)
DOWNWIND	0%
UPWIND	66%
CROSSWIND	21%
CALM	13%
<b>TOTAL</b>	<b>100%</b>

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



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

## Daily CAMP Report

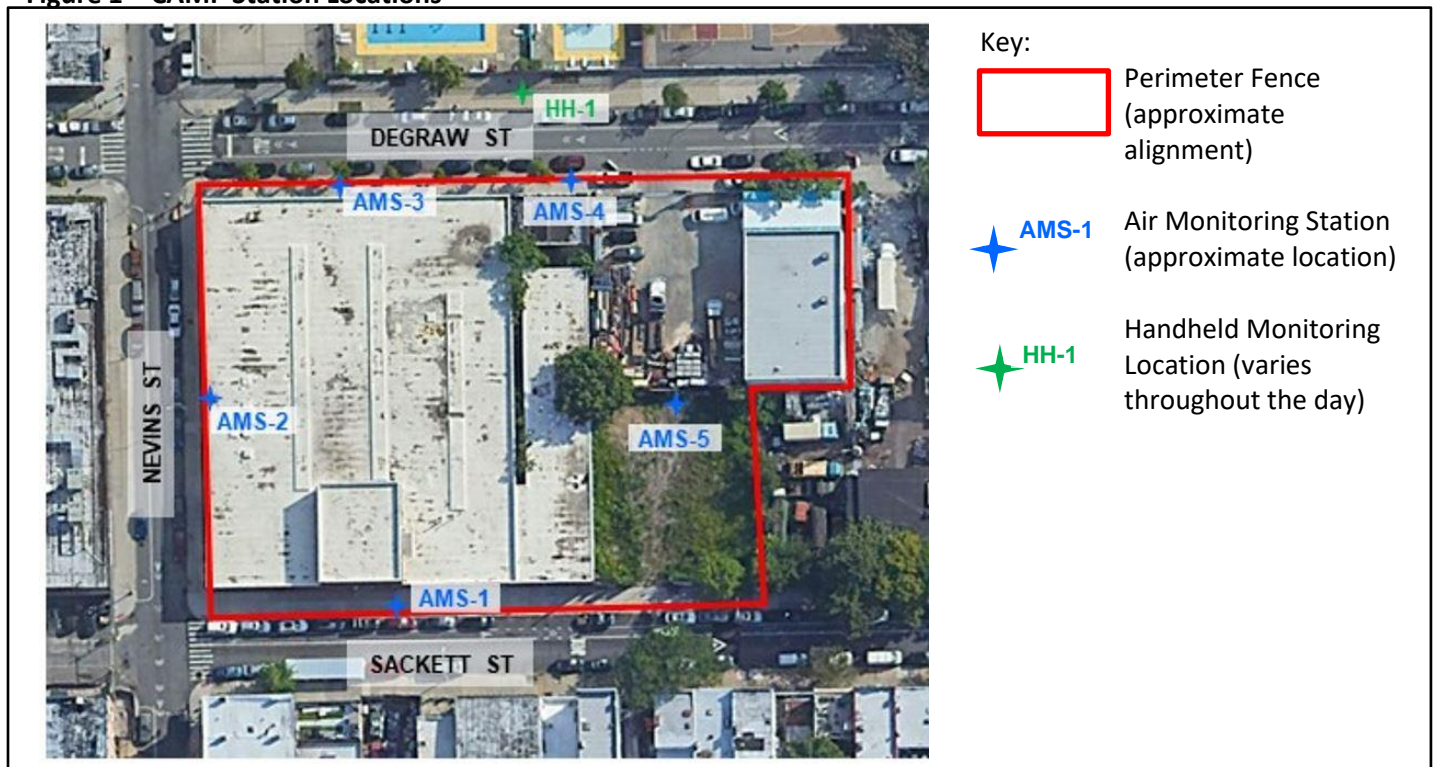
DATE: 01/26/23  
FILE NO: 03.0034060.10

Daily Report No.: 164

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, January 26, 2023		
Weather	Temperature: 40.0 – 56.30°F	Precipitation: 0.00 in	Relative Humidity: 66%
	Wind Speed: 0.4 – 11.1 mph	Prevailing Wind Direction: W	
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"><li>• GZA continued CAMP monitoring 24 hours per day.</li><li>• CEI continued excavating impacted soil within the temporary fabric structure (TFS) on Parcel III. CEI transported one truckload of non-hazardous concrete and 17 truckloads of non-hazardous soil to WM Fairless for disposal.</li><li>• CEI continued installing fall protection within the excavation and cross bracing for the support of excavation.</li><li>• CEI continued downsizing concrete in the TFS for disposal.</li><li>• CEI continued the water treatment system pump test.</li><li>• Roux collected water treatment system effluent samples.</li></ul>		
Community Inquiries	<ul style="list-style-type: none"><li>• None</li></ul>		
Other	<ul style="list-style-type: none"><li>• None</li></ul>		

Figure 1 – CAMP Station Locations





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

DATE: 01/26/23  
FILE NO: 03.0034060.10

Daily Report No.: 164

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

DATE	TIME	LOCATION	TVOC ppm	PM <sub>10</sub> mg/m <sup>3</sup>	NOTES
01/26/2023	8:53 AM	HH-1	0.0	0.017	-
01/26/2023	10:56 AM	HH-1	0.0	0.033	-
01/26/2023	1:59 PM	HH-1	0.0	0.042	-
01/26/2023	3:31 PM	HH-1	0.0	0.039	-

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

DATE	TIME	NUISANCE ODORS (YES/NO)	VISIBLE DUST (YES/NO)	NOTES
01/26/2023	8:50 AM	NO	NO	-
01/26/2023	10:54 AM	NO	NO	-
01/26/2023	1:57 PM	NO	NO	-
01/26/2023	3:28 PM	NO	NO	-

**Attachments:**

Daily Data Summary – Air Monitoring Stations 1 through 5

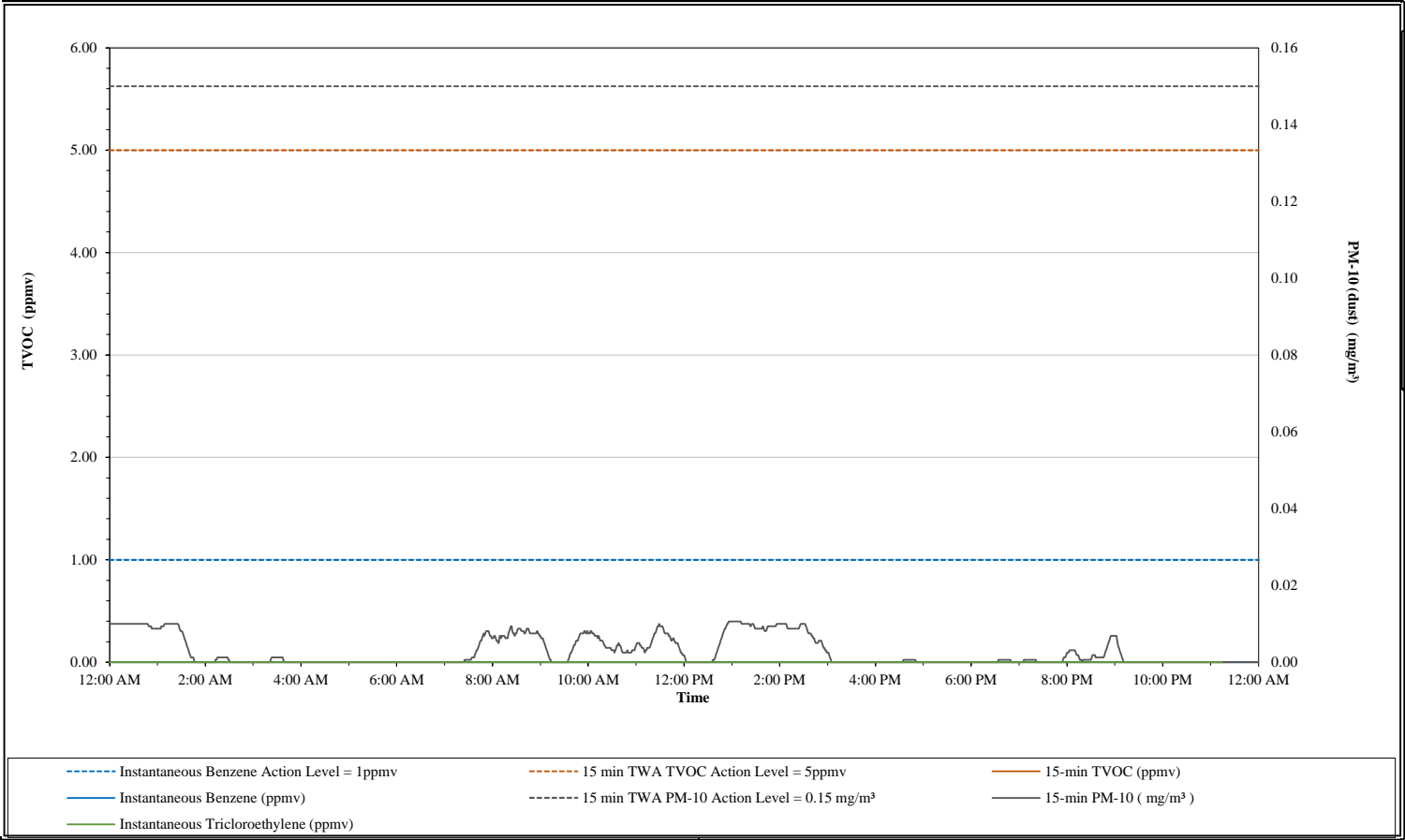
Prepared by: Geder Mena  
Engineer I

Reviewed by: Dan Amate  
Associate Principal

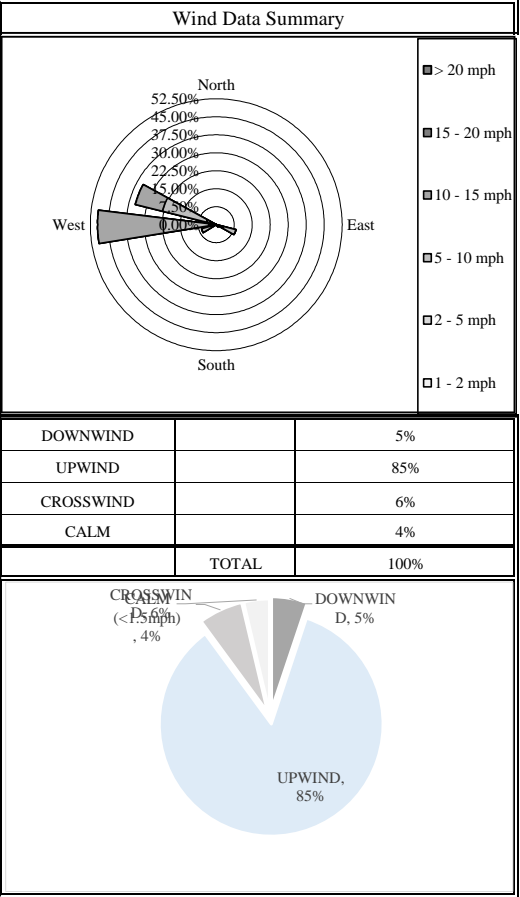
01-26-23

AirLogics LLC Perimeter Air Monitoring Systems  
Former Fulton MGP Site  
Parcel III and Portion of Parcel IV  
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				

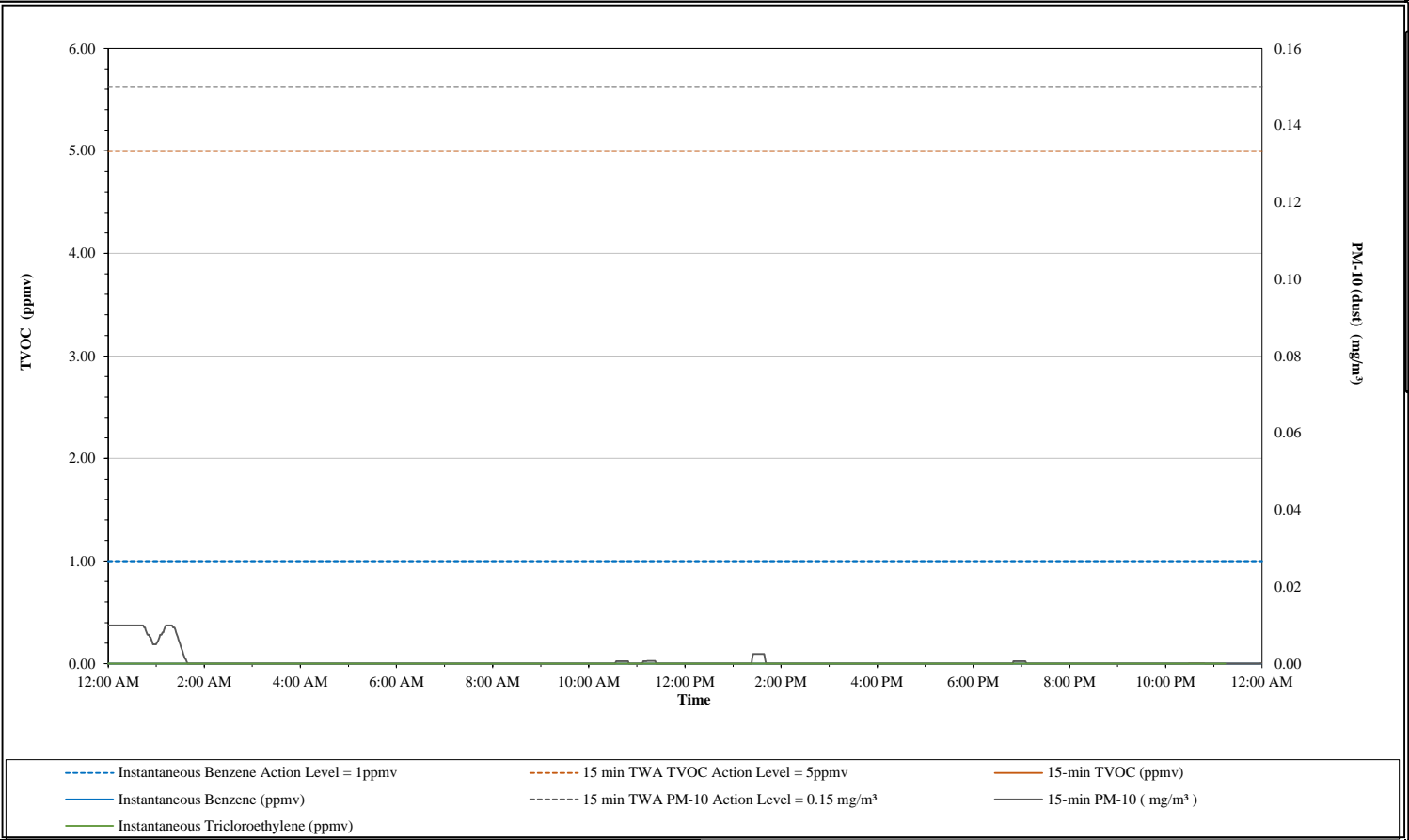




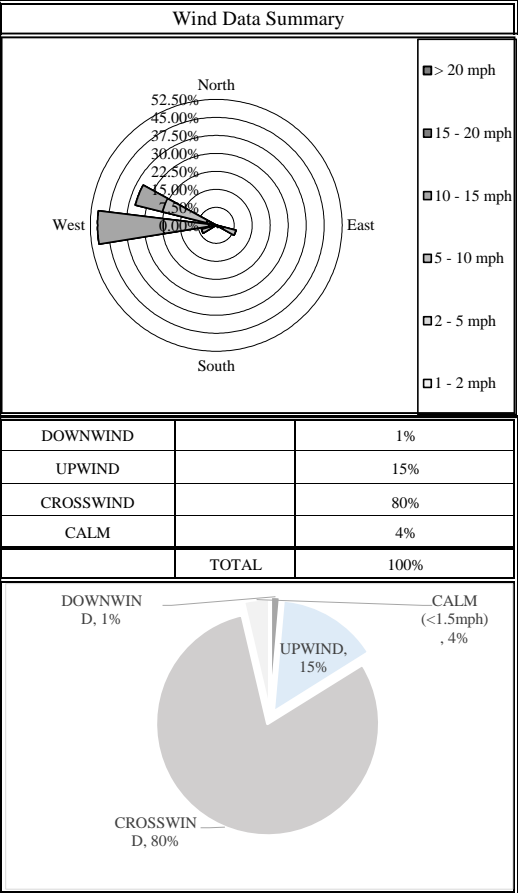
01-26-23

AirLogics LLC Perimeter Air Monitoring Systems  
Former Fulton MGP Site  
Parcel III and Portion of Parcel IV  
Brooklyn, NY

AMS 2



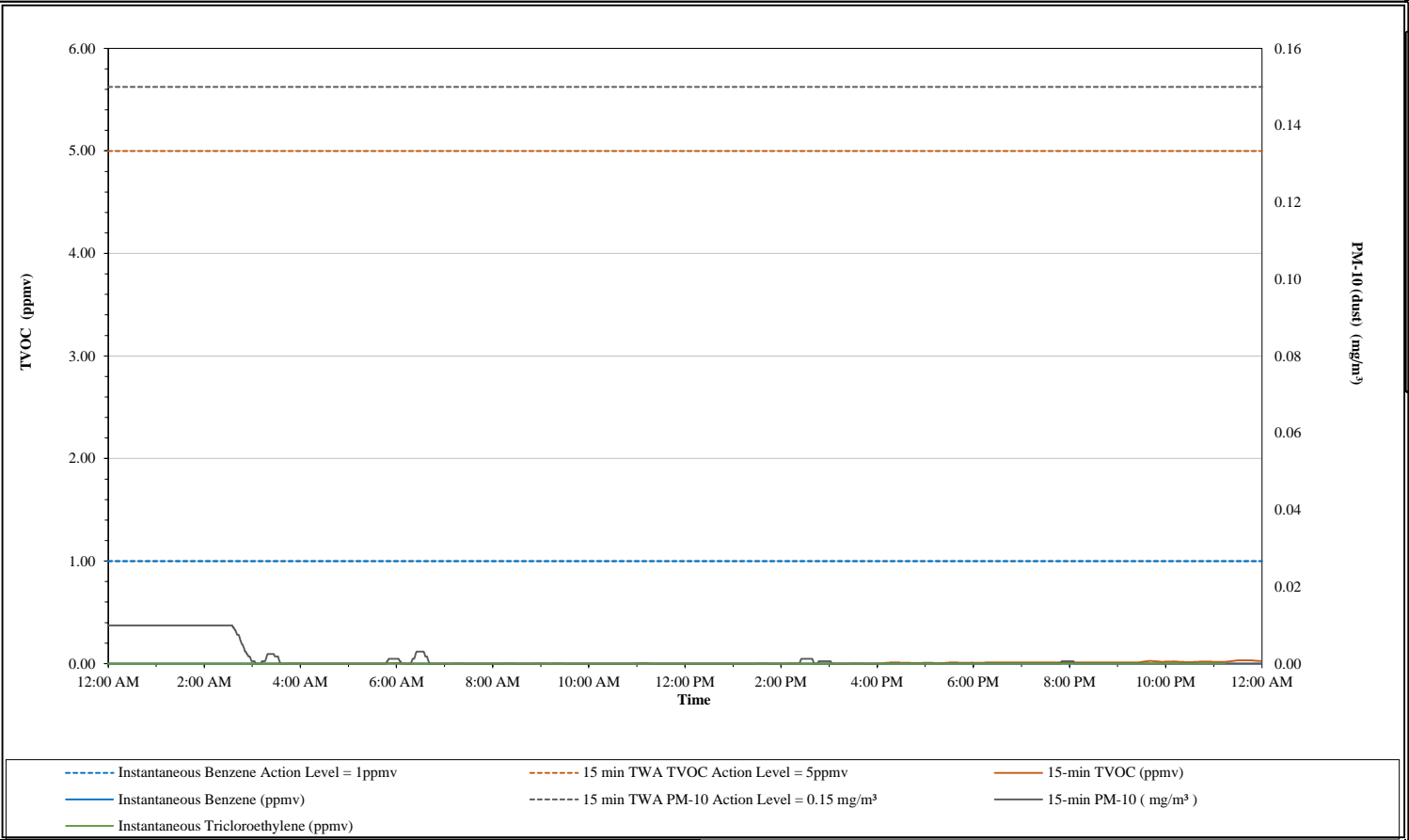
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.00	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00				



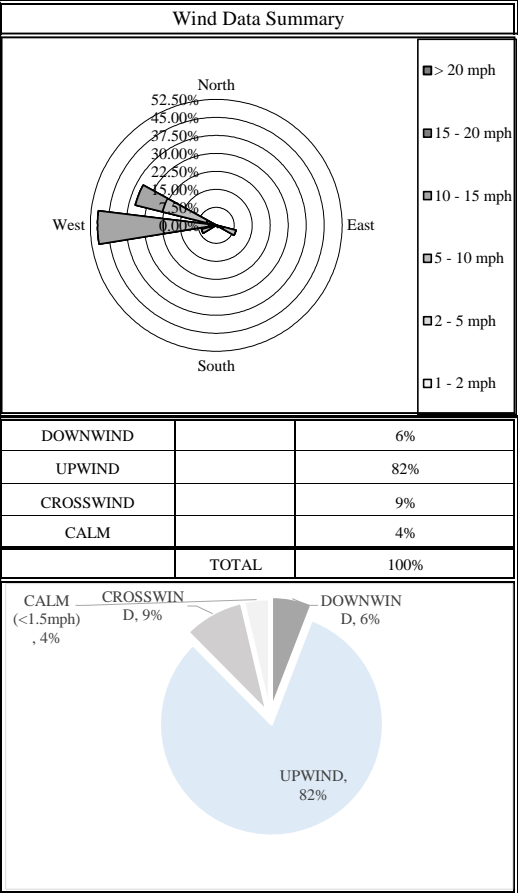
01-26-23

AirLogics LLC Perimeter Air Monitoring Systems  
Former Fulton MGP Site  
Parcel III and Portion of Parcel IV  
Brooklyn, NY

AMS 3



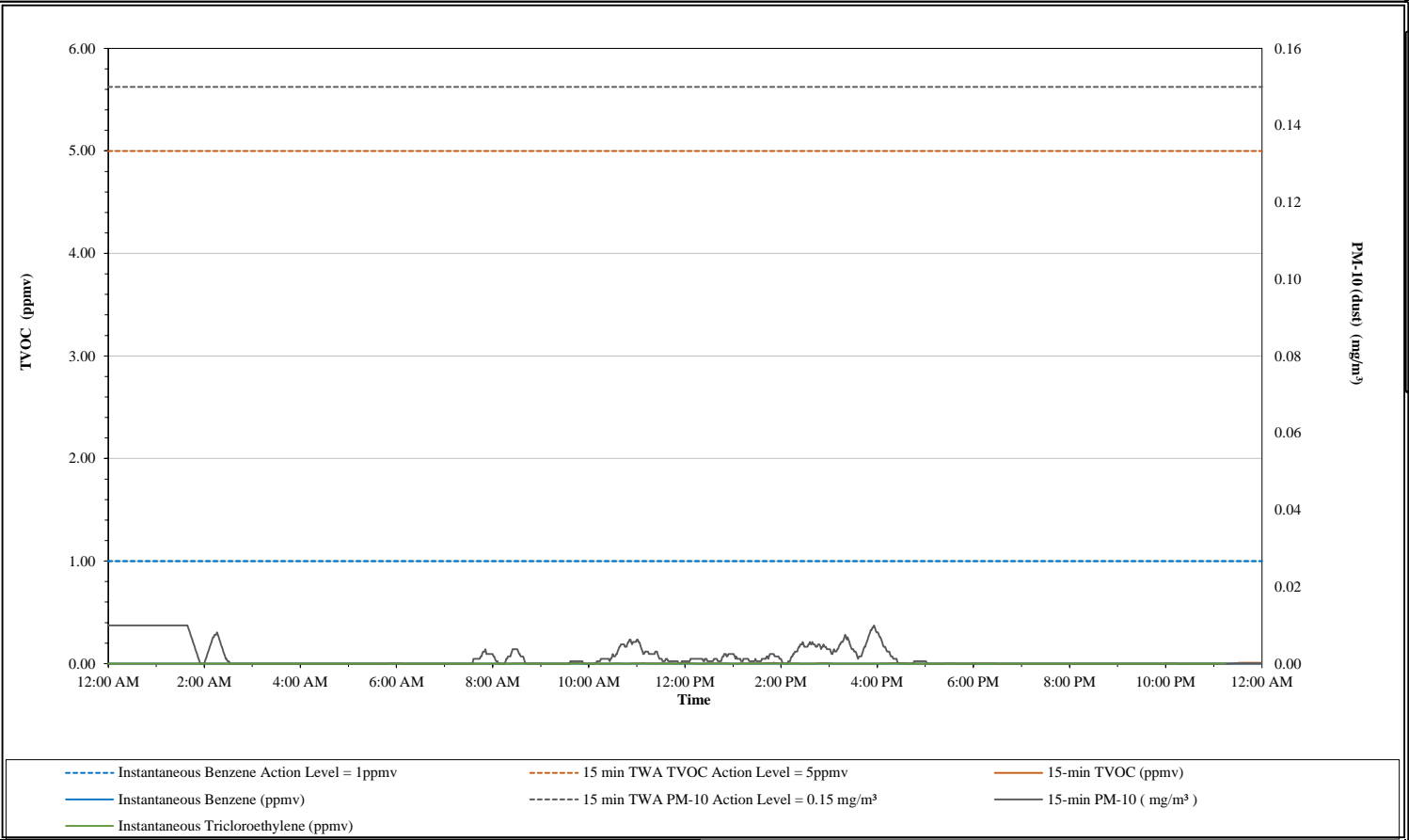
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.03	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00				



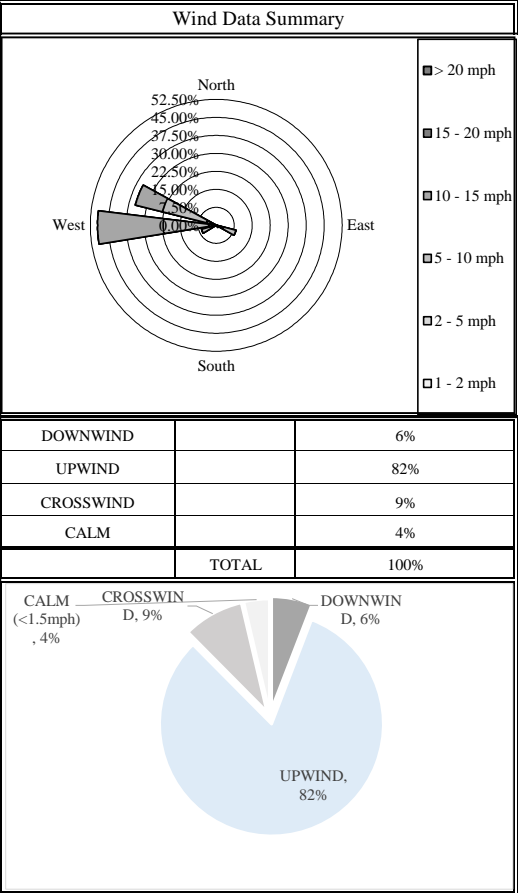
01-26-23

AirLogics LLC Perimeter Air Monitoring Systems  
Former Fulton MGP Site  
Parcel III and Portion of Parcel IV  
Brooklyn, NY

AMS 4



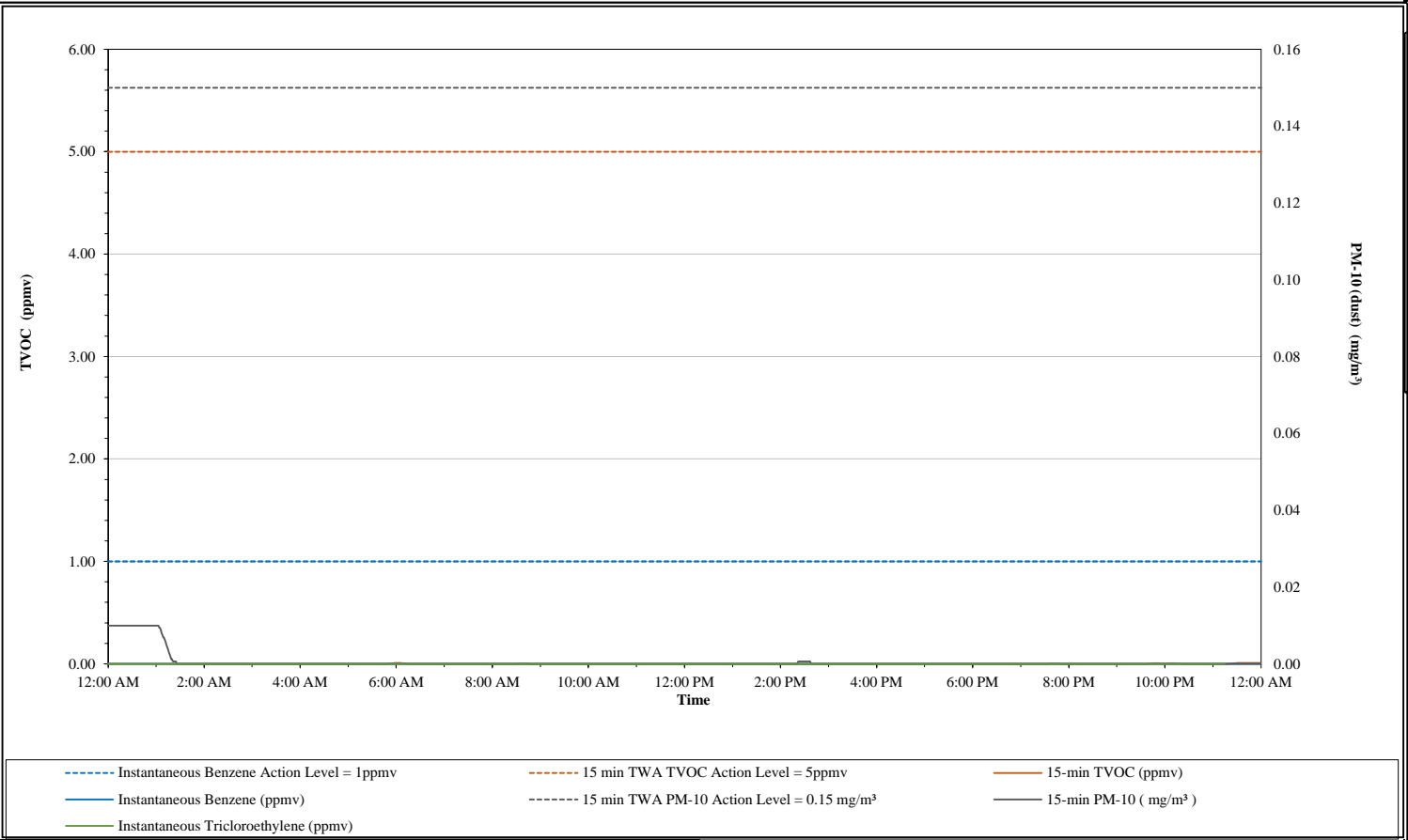
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.01	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00				



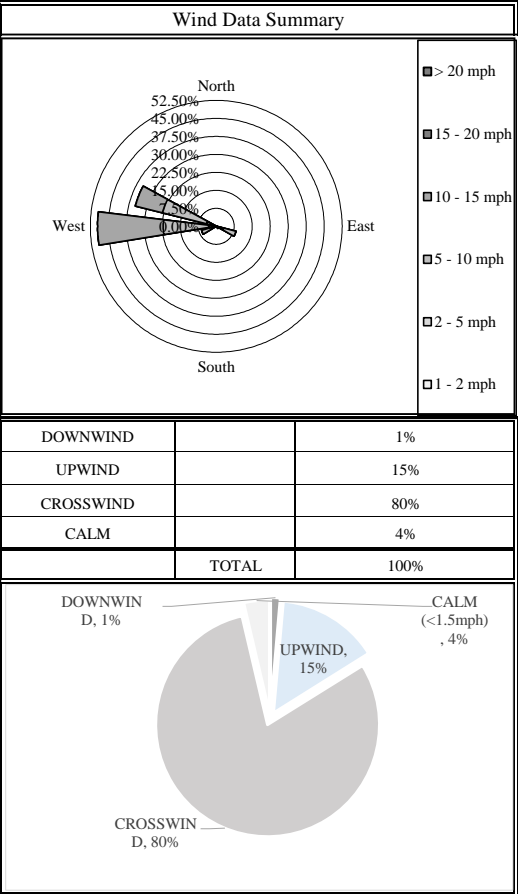
01-26-23

AirLogics LLC Perimeter Air Monitoring Systems  
Former Fulton MGP Site  
Parcel III and Portion of Parcel IV  
Brooklyn, NY

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				





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

## Daily CAMP Report

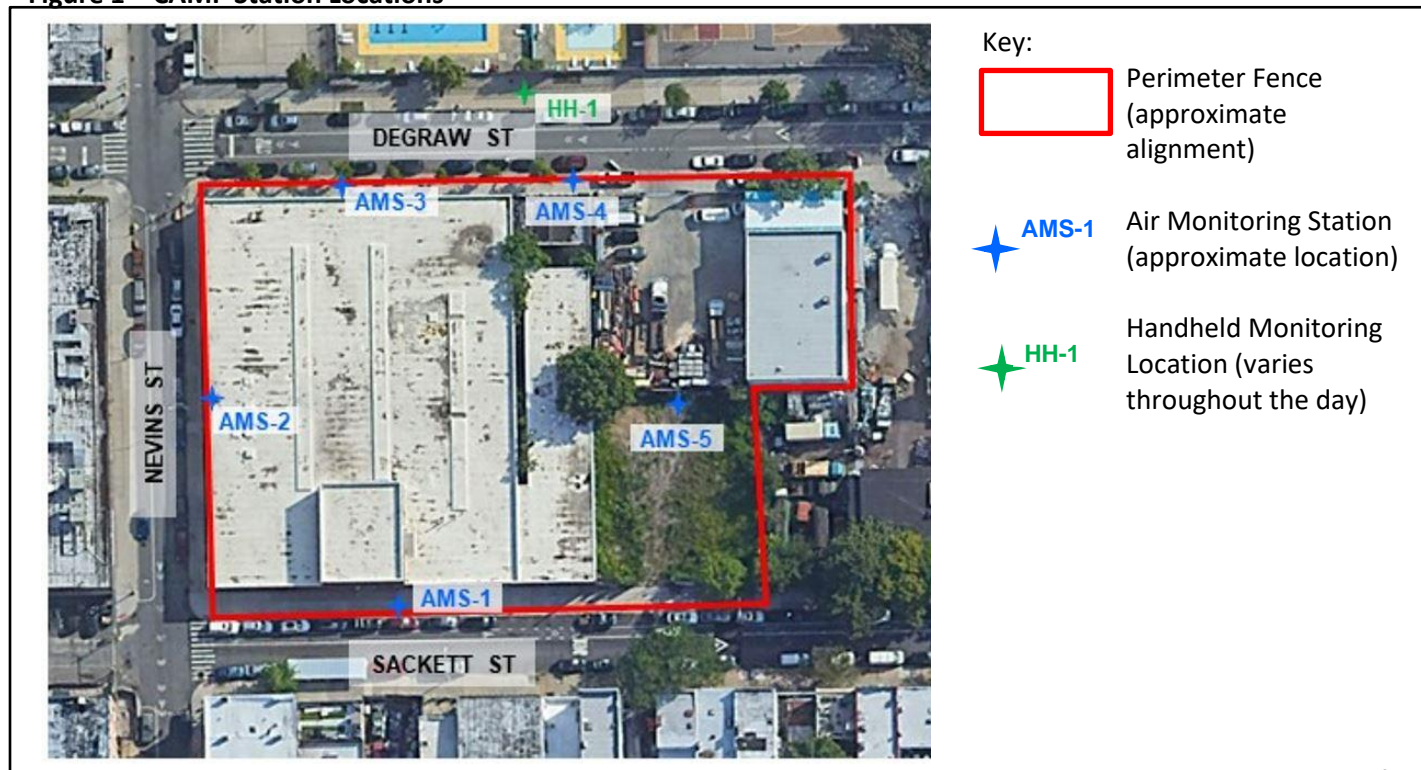
DATE: 01/27/23  
FILE NO: 03.0034060.10

Daily Report No.: 165

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, January 27, 2023		
Weather	Temperature: 35.40 – 45.30°F	Precipitation: 0.00 in	Relative Humidity: 57%
	Wind Speed: 0.3 – 5.5 mph		Prevailing Wind Direction: W
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"><li>• GZA continued CAMP monitoring 24 hours per day.</li><li>• CEI continued excavating impacted soil within the temporary fabric structure (TFS) on Parcel III. CEI transported four truckloads of non-hazardous concrete to WM Fairless for disposal and 11 truckloads of non-hazardous soil to ESMI for thermal desorption.</li><li>• CEI continued installing fall protection within the excavation and cross bracing for the support of excavation system.</li><li>• CEI continued downsizing concrete in the TFS for disposal.</li><li>• CEI completed the water treatment system pump test.</li></ul>		
Community Inquiries	<ul style="list-style-type: none"><li>• None</li></ul>		
Other	<ul style="list-style-type: none"><li>• None</li></ul>		

Figure 1 – CAMP Station Locations





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

DATE: 01/27/23  
FILE NO: 03.0034060.10

Daily Report No.: 165

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

DATE	TIME	LOCATION	TVOC ppm	PM <sub>10</sub> mg/m <sup>3</sup>	NOTES
01/27/2023	9:03 AM	HH-1	0.0	0.017	-
01/27/2023	11:06 AM	HH-1	0.0	0.033	-
01/27/2023	2:07 PM	HH-1	0.0	0.042	-
01/27/2023	4:02 PM	HH-1	0.0	0.039	-

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

DATE	TIME	NUISANCE ODORS (YES/NO)	VISIBLE DUST (YES/NO)	NOTES
01/27/2023	9:00 AM	NO	NO	-
01/27/2023	11:04 AM	NO	NO	-
01/27/2023	2:05 PM	NO	NO	-
01/27/2023	4:01 PM	NO	NO	-

**Attachments:**

Daily Data Summary – Air Monitoring Stations 1 through 5

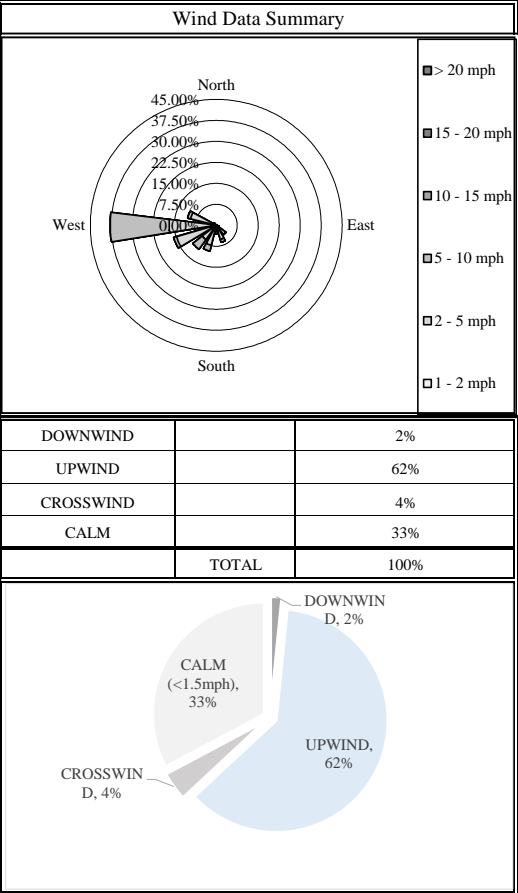
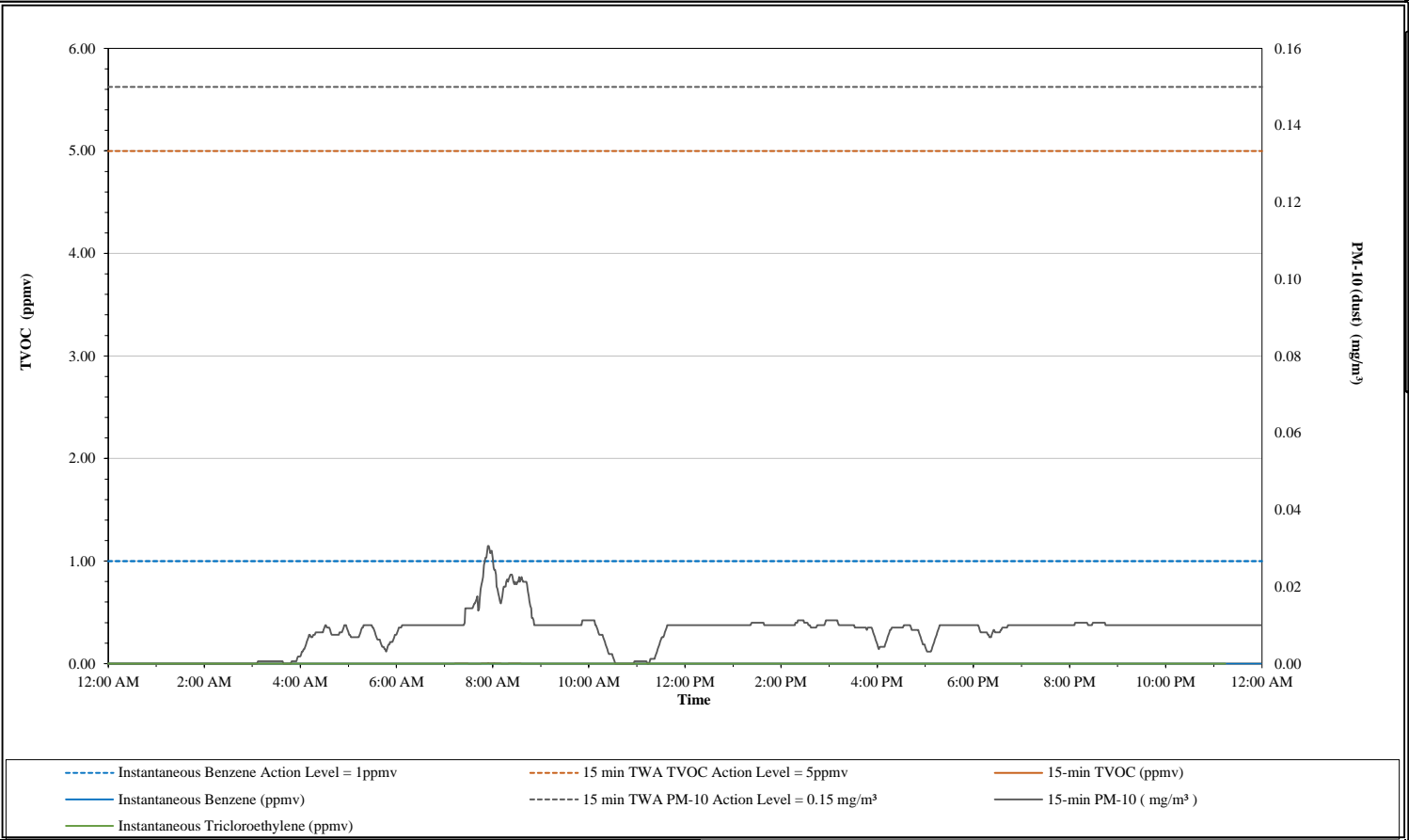
Prepared by: Geder Mena  
Engineer I

Reviewed by: Dan Amate  
Associate Principal

01-27-23

AirLogics LLC Perimeter Air Monitoring Systems  
Former Fulton MGP Site  
Parcel III and Portion of Parcel IV  
Brooklyn, NY

AMS 1

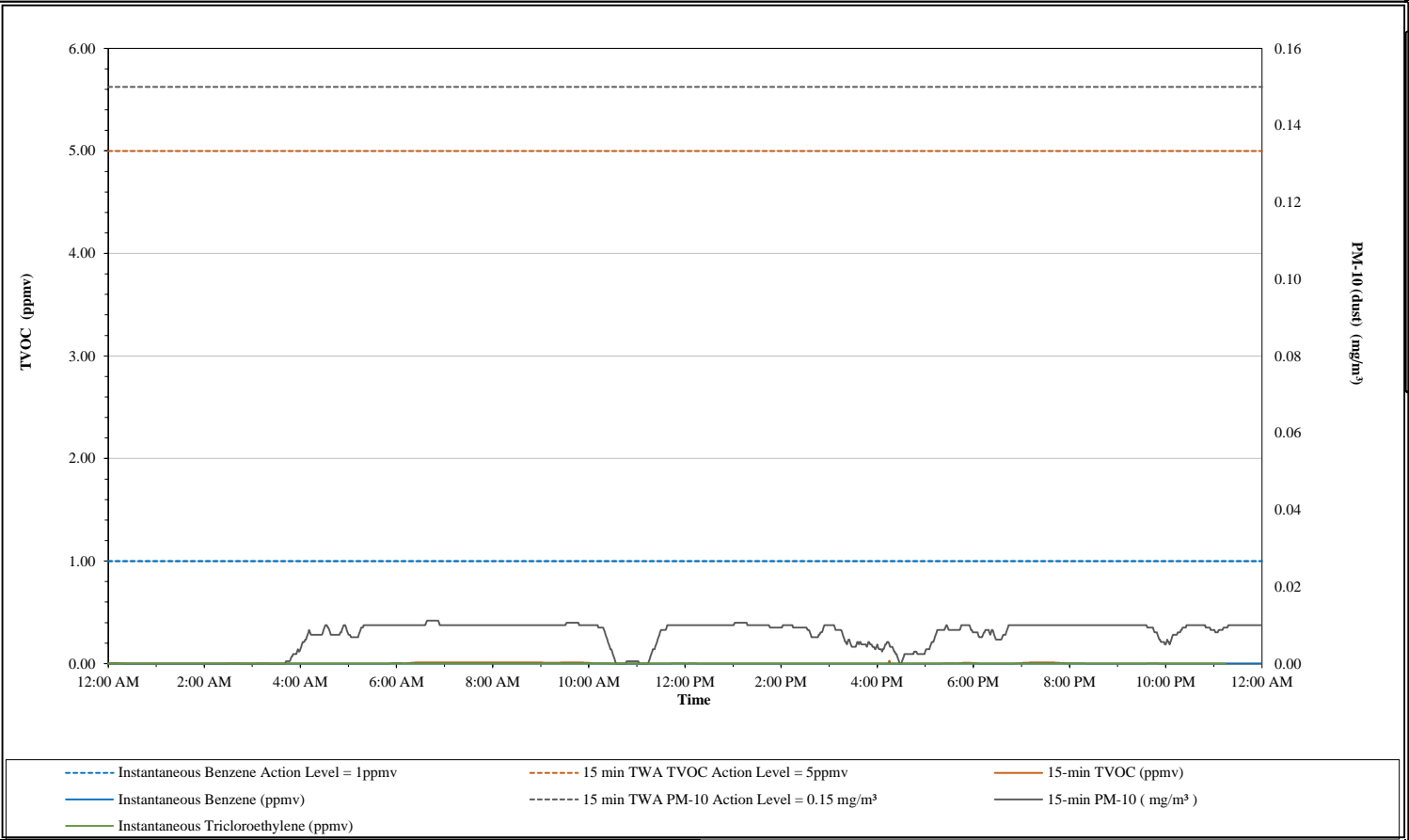


15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0	PM-10 max =	0.03	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0	PM-10 24hr Avg =	0.01				

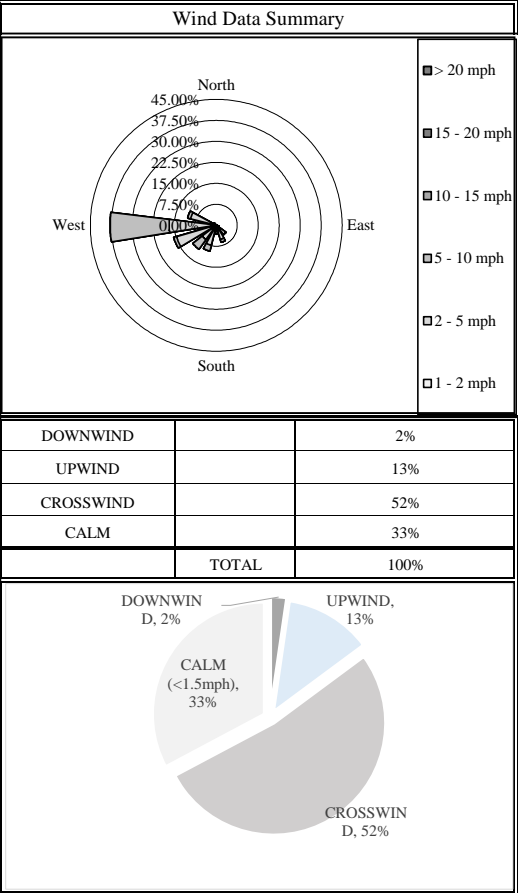


AirLogics LLC Perimeter Air Monitoring Systems  
Former Fulton MGP Site  
Parcel III and Portion of Parcel IV  
Brooklyn, NY

AMS 2



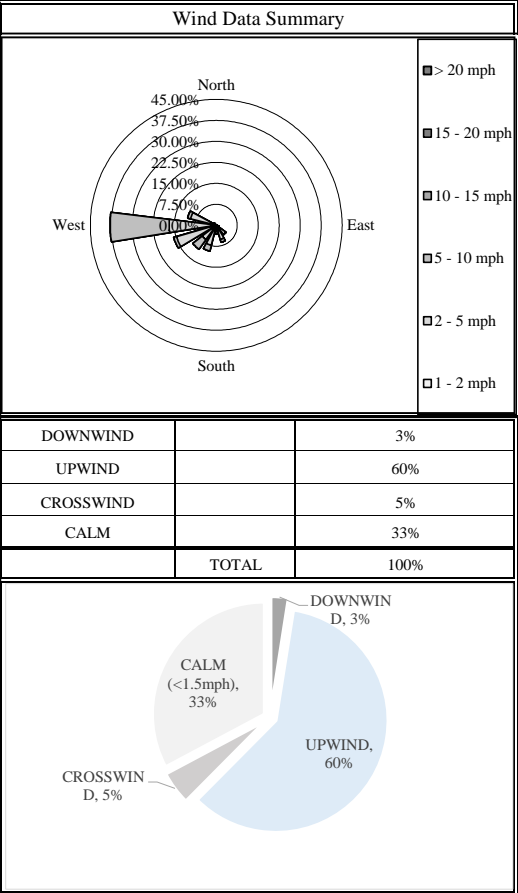
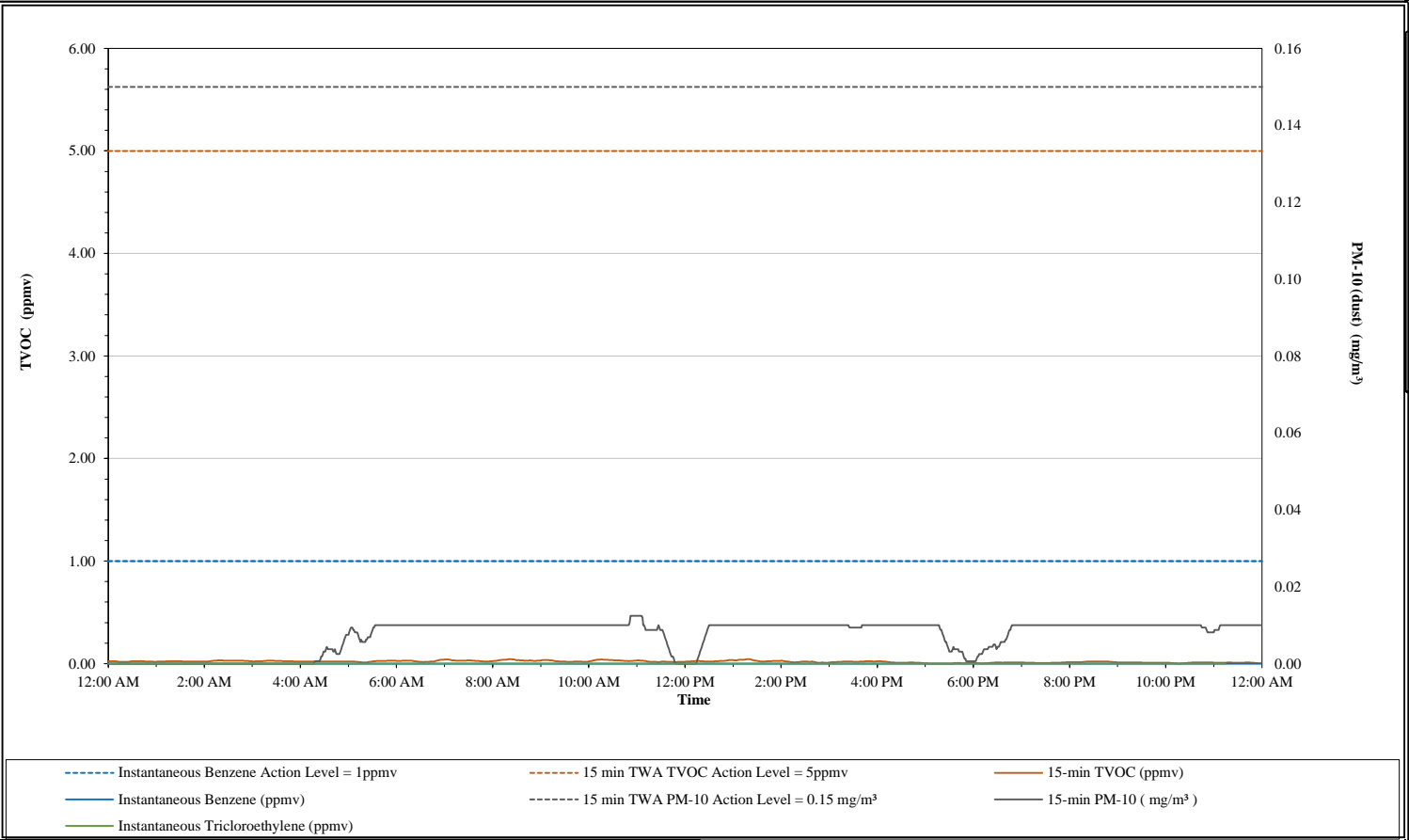
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	#DIV/0!	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	#DIV/0!	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	#DIV/0!	PM-10 24hr Avg =	0.01				



01-27-23

AirLogics LLC Perimeter Air Monitoring Systems  
Former Fulton MGP Site  
Parcel III and Portion of Parcel IV  
Brooklyn, NY

AMS 3

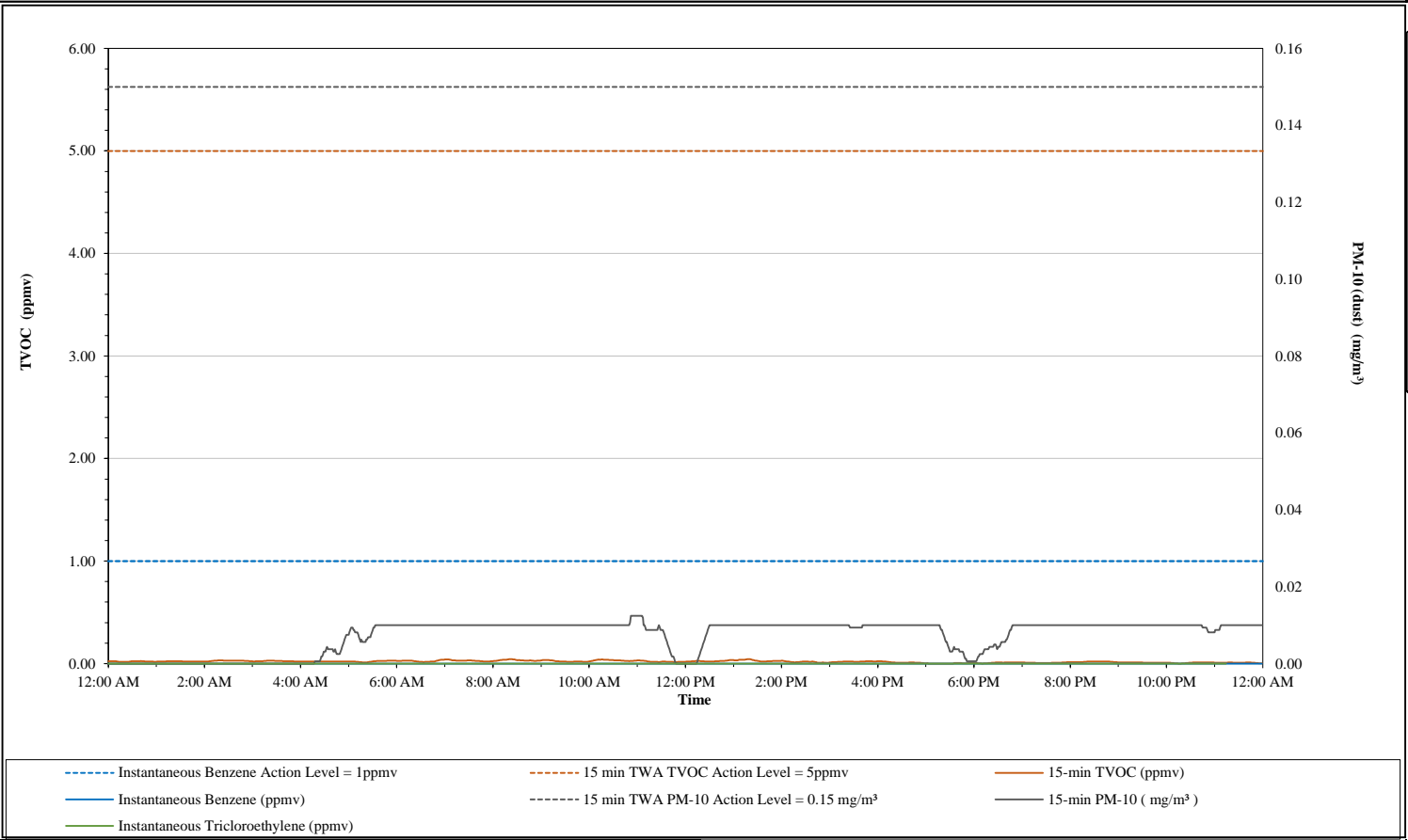


15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.04	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.02	PM-10 24hr Avg =	0.01				

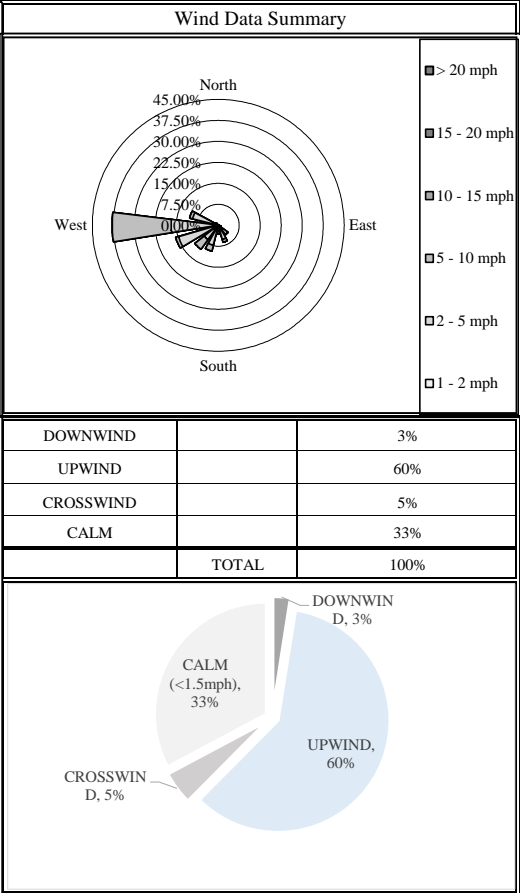
01-27-23

AirLogics LLC Perimeter Air Monitoring Systems  
Former Fulton MGP Site  
Parcel III and Portion of Parcel IV  
Brooklyn, NY

AMS 3

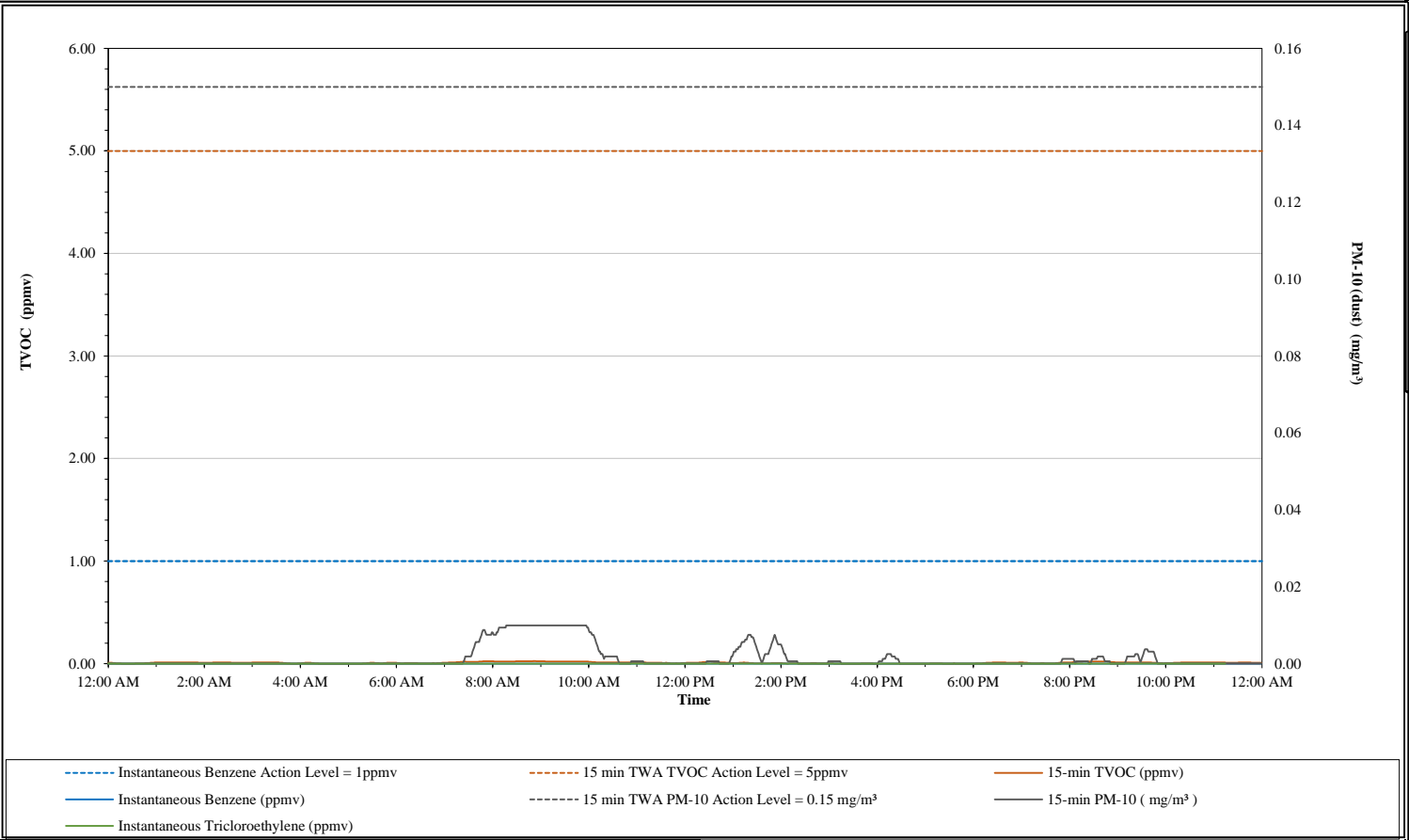


15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.04	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.02	PM-10 24hr Avg =	0.01				

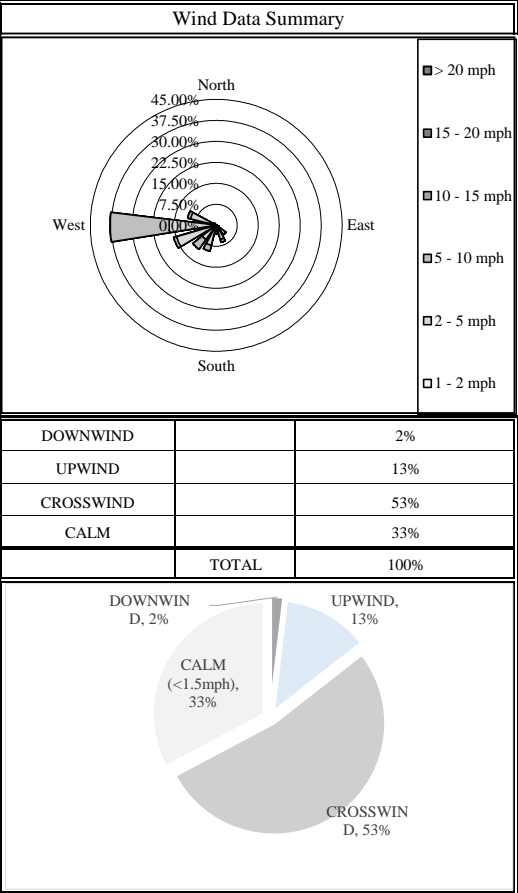


AirLogics LLC Perimeter Air Monitoring Systems  
Former Fulton MGP Site  
Parcel III and Portion of Parcel IV  
Brooklyn, NY

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





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

## Daily CAMP Report

DATE: 01/28/23  
FILE NO: 03.0034060.10

Daily Report No.: 166

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:	Saturday, January 28, 2023		
Weather	Temperature: 35.40 – 53.80°F	Precipitation: 0.00 in	Relative Humidity: 49%
	Wind Speed: 0.2 – 6.6 mph	Prevailing Wind Direction: SE/W	
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"><li>GZA continued CAMP monitoring 24 hours per day.</li><li>No work on the site (weekend).</li></ul>		
Community Inquiries	<ul style="list-style-type: none"><li>None</li></ul>		
Other	<ul style="list-style-type: none"><li>None</li></ul>		

Figure 1 – CAMP Station Locations





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

DATE: 01/28/23  
FILE NO: 03.0034060.10

Daily Report No.: 166

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

DATE	TIME	LOCATION	TVOC ppm	PM <sub>10</sub> mg/m <sup>3</sup>	NOTES
-	-	-	-	-	No Site Activities/Site Closed
-	-	-	-	-	No Site Activities/Site Closed
-	-	-	-	-	No Site Activities/Site Closed
-	-	-	-	-	No Site Activities/Site Closed

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

DATE	TIME	NUISANCE ODORS (YES/NO)	VISIBLE DUST (YES/NO)	NOTES
-	-	-	-	No Site Activities/Site Closed
-	-	-	-	No Site Activities/Site Closed
-	-	-	-	No Site Activities/Site Closed
-	-	-	-	No Site Activities/Site Closed

**Attachments:**

Daily Data Summary – Air Monitoring Stations 1 through 5

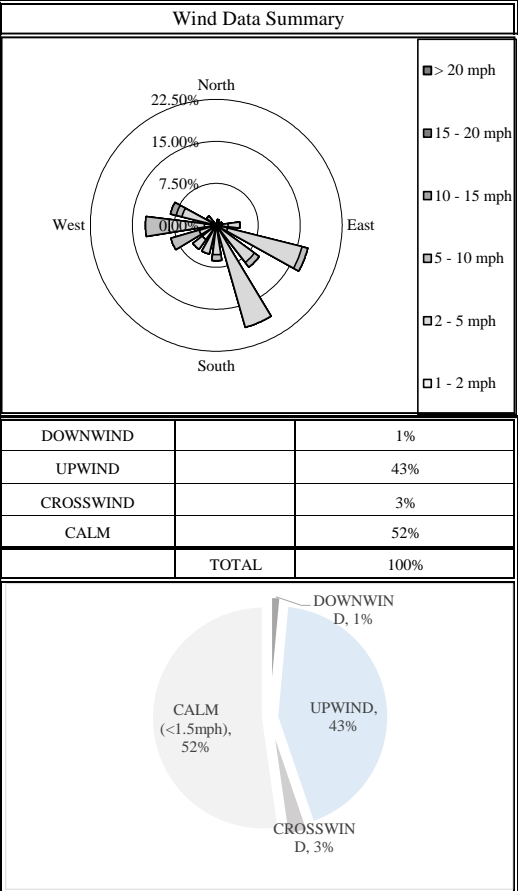
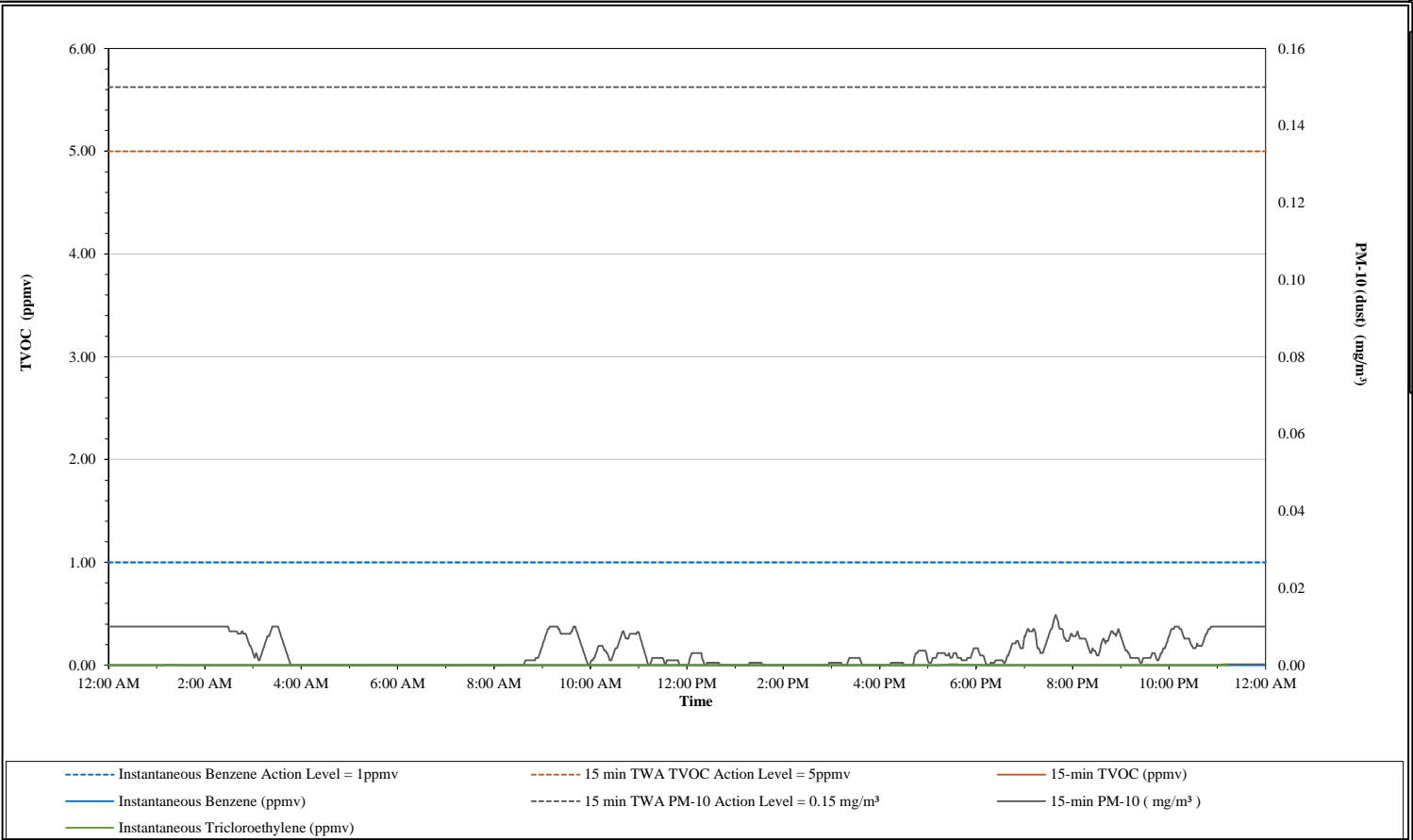
Prepared by: Geder Mena  
Engineer I

Reviewed by: Dan Amate  
Associate Principal

01-28-23

AirLogics LLC Perimeter Air Monitoring Systems  
Former Fulton MGP Site  
Parcel III and Portion of Parcel IV  
Brooklyn, NY

AMS 1

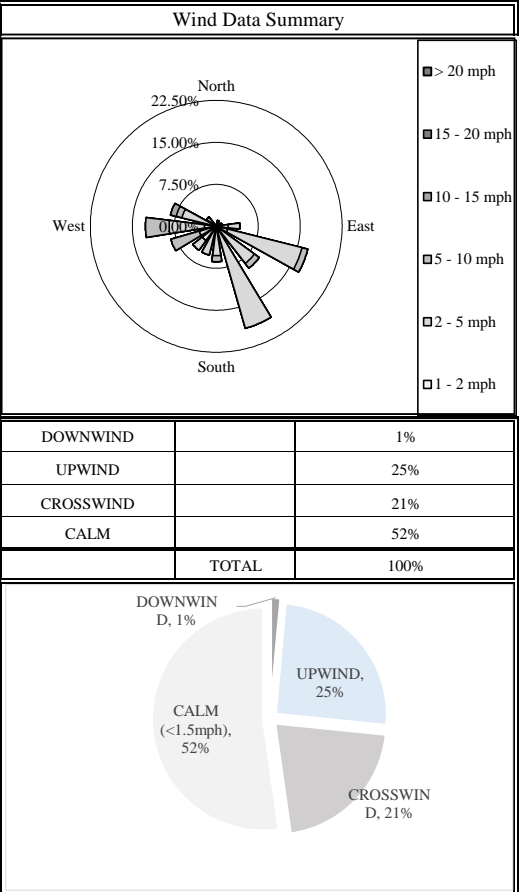
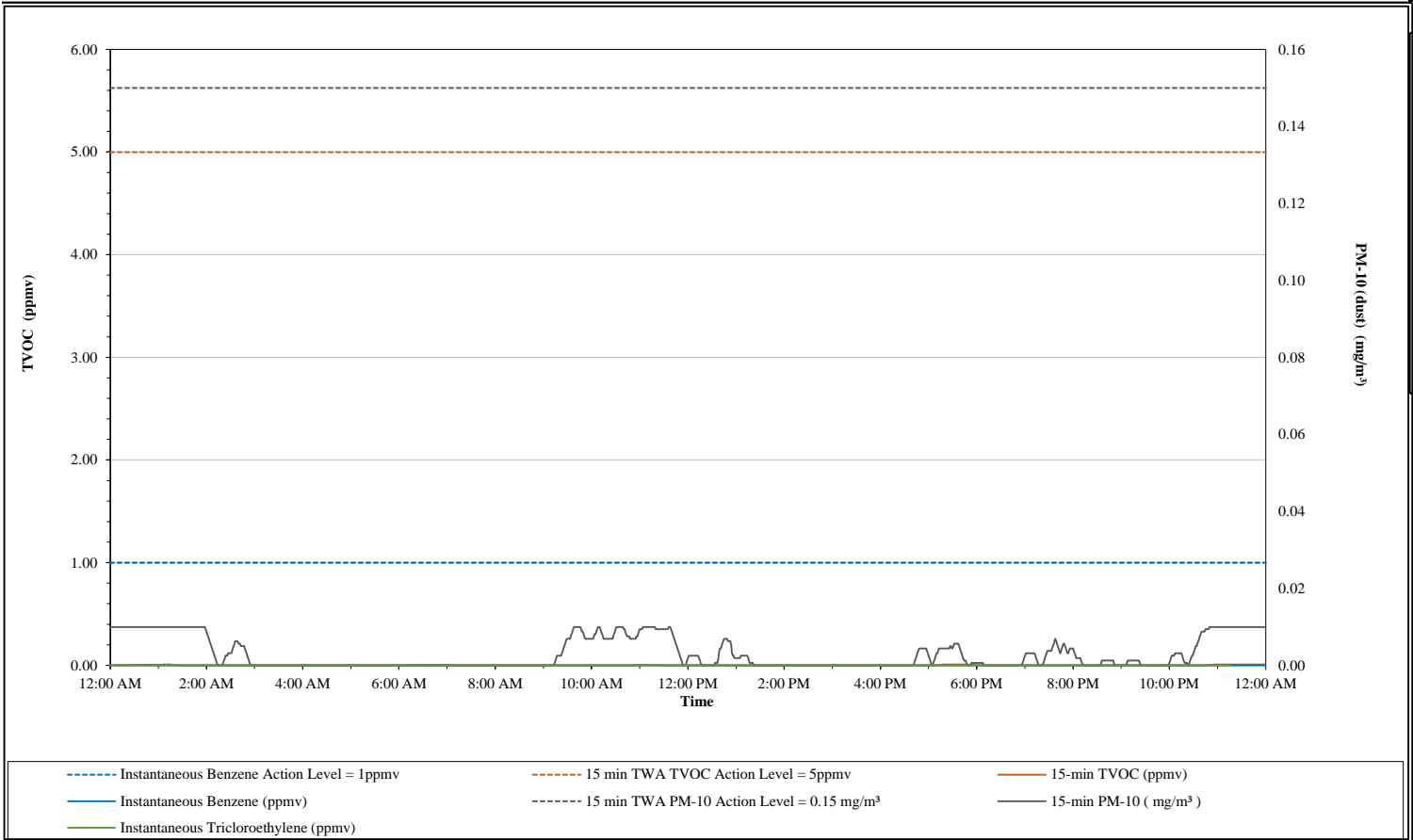


15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.01	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00				

01-28-23

AirLogics LLC Perimeter Air Monitoring Systems  
Former Fulton MGP Site  
Parcel III and Portion of Parcel IV  
Brooklyn, NY

AMS 2



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				



**AirLogics LLC Perimeter Air Monitoring Systems**  
Former Fulton MGP Site  
Parcel III and Portion of Parcel IV  
Brooklyn, NY

**15 Minute TWA Data Summary Statistics**

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				

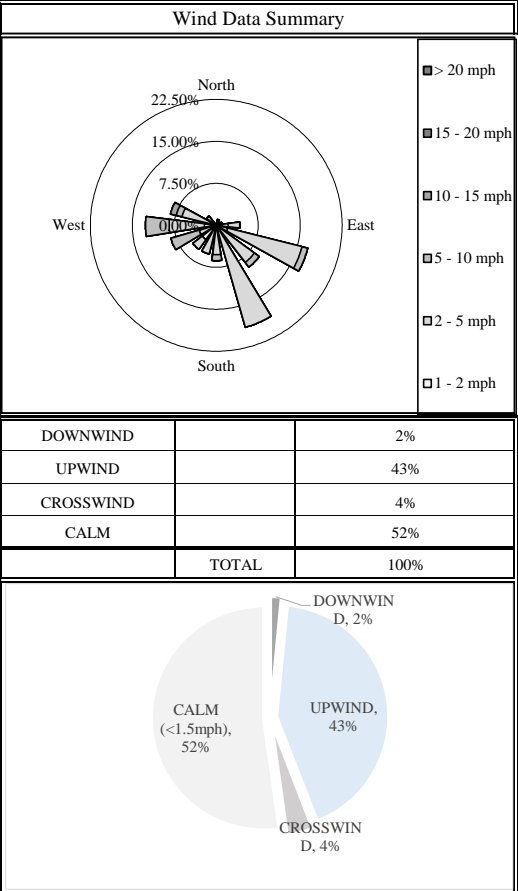
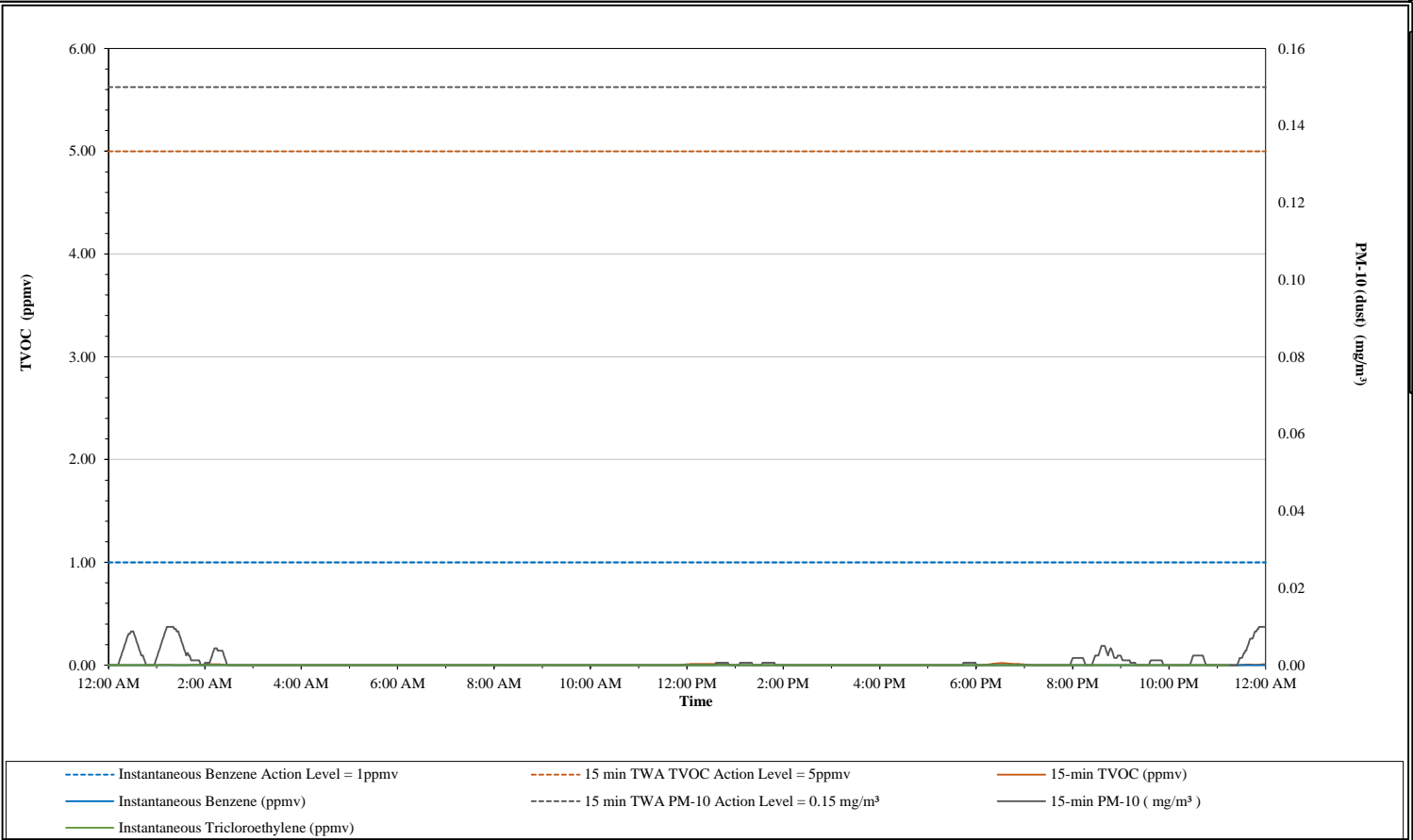
**Wind Data Summary**

Direction	Frequency (%)
DOWNWIND	2%
UPWIND	43%
CROSSWIND	4%
CALM	52%
<b>TOTAL</b>	<b>100%</b>

01-28-23

AirLogics LLC Perimeter Air Monitoring Systems  
Former Fulton MGP Site  
Parcel III and Portion of Parcel IV  
Brooklyn, NY

AMS 4

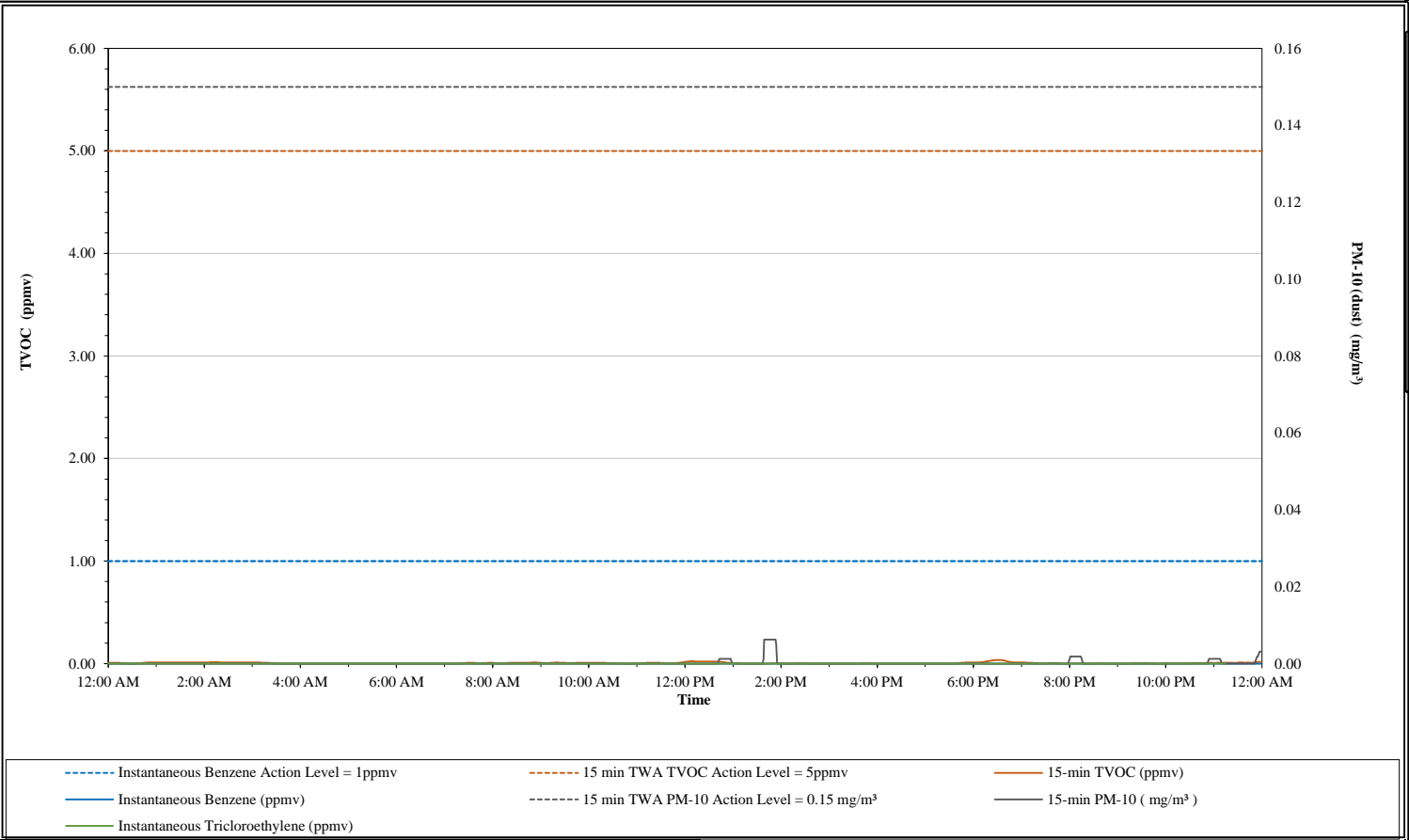


15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.02	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00				

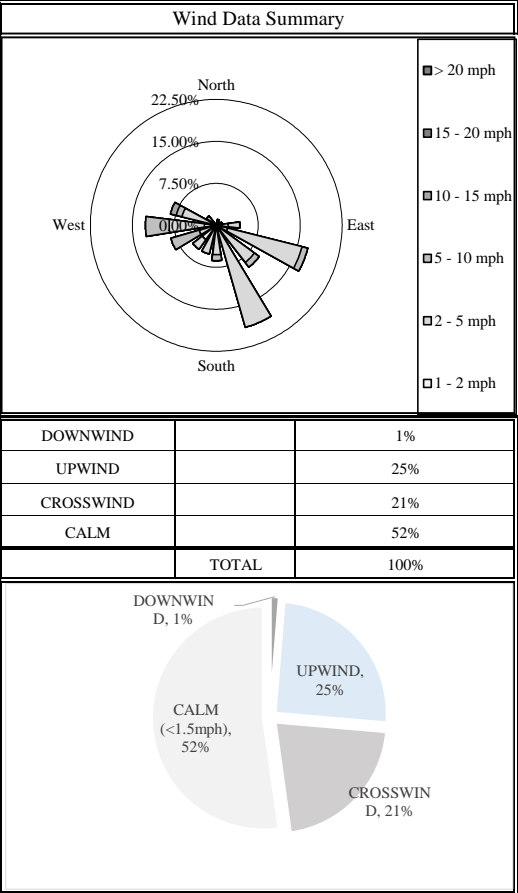
01-28-23

AirLogics LLC Perimeter Air Monitoring Systems  
Former Fulton MGP Site  
Parcel III and Portion of Parcel IV  
Brooklyn, NY

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





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

## Daily CAMP Report

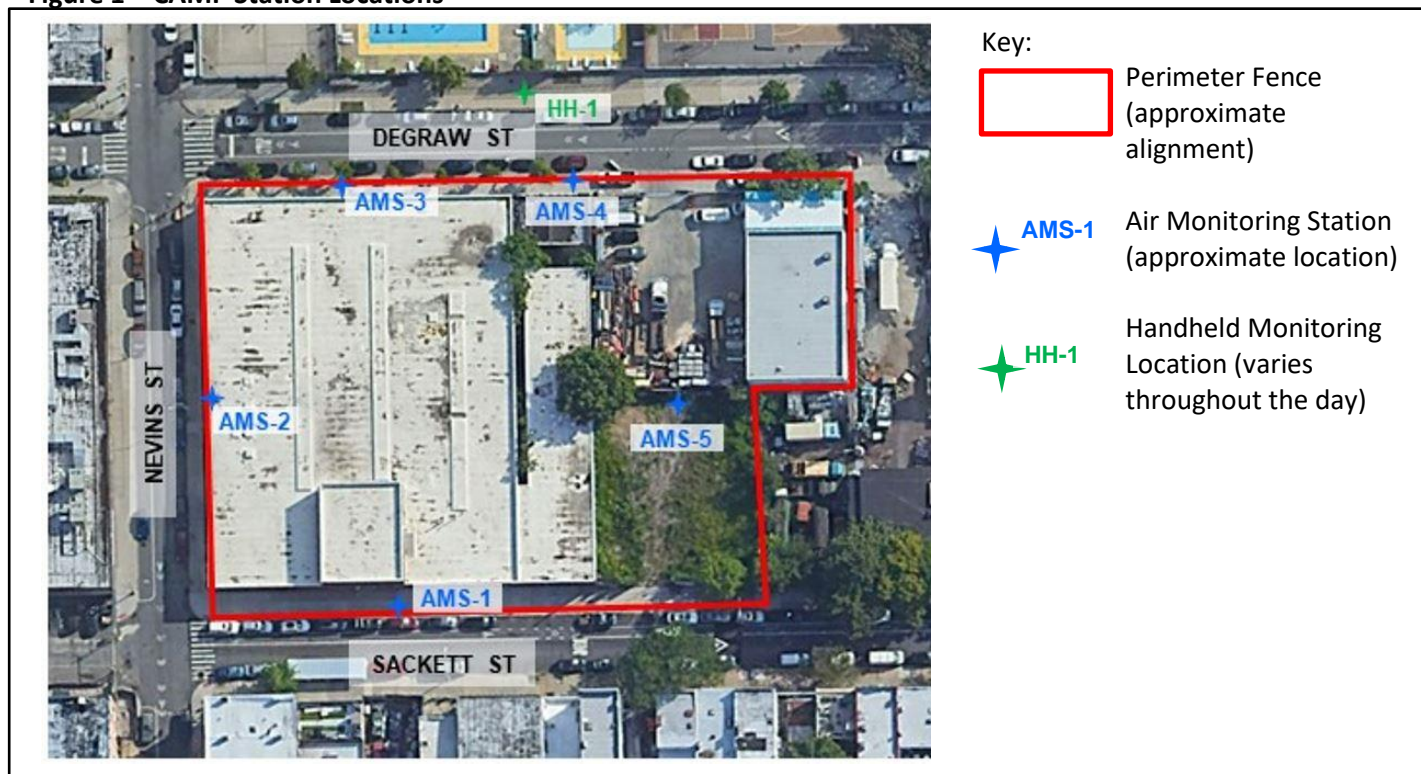
DATE: 01/29/23  
FILE NO: 03.0034060.10

Daily Report No.: 167

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:	Sunday, January 29, 2023		
Weather	Temperature: 38.70 – 53.10°F	Precipitation: 0.00 in	Relative Humidity: 61%
	Wind Speed: 0.1 – 4.3 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"><li>GZA continued CAMP monitoring 24 hours per day.</li><li>No work on the site (weekend).</li></ul>		
Community Inquiries	<ul style="list-style-type: none"><li>None</li></ul>		
Other	<ul style="list-style-type: none"><li>None</li></ul>		

Figure 1 – CAMP Station Locations





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

### Daily CAMP Report

DATE: 01/29/23  
FILE NO: 03.0034060.10

Daily Report No.: 167

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

DATE	TIME	LOCATION	TVOC ppm	PM <sub>10</sub> mg/m <sup>3</sup>	NOTES
-	-	-	-	-	No Site Activities/Site Closed
-	-	-	-	-	No Site Activities/Site Closed
-	-	-	-	-	No Site Activities/Site Closed
-	-	-	-	-	No Site Activities/Site Closed

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

DATE	TIME	NUISANCE ODORS (YES/NO)	VISIBLE DUST (YES/NO)	NOTES
-	-	-	-	No Site Activities/Site Closed
-	-	-	-	No Site Activities/Site Closed
-	-	-	-	No Site Activities/Site Closed
-	-	-	-	No Site Activities/Site Closed

#### Attachments:

Daily Data Summary – Air Monitoring Stations 1 through 5

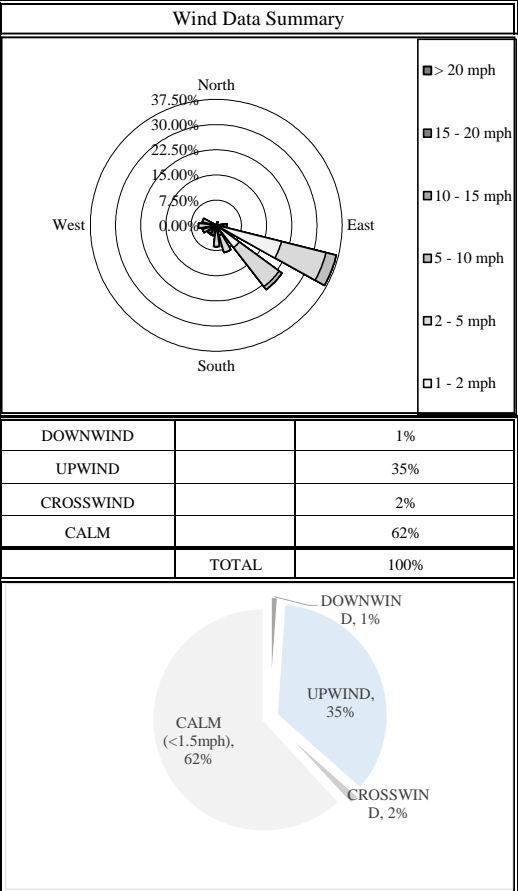
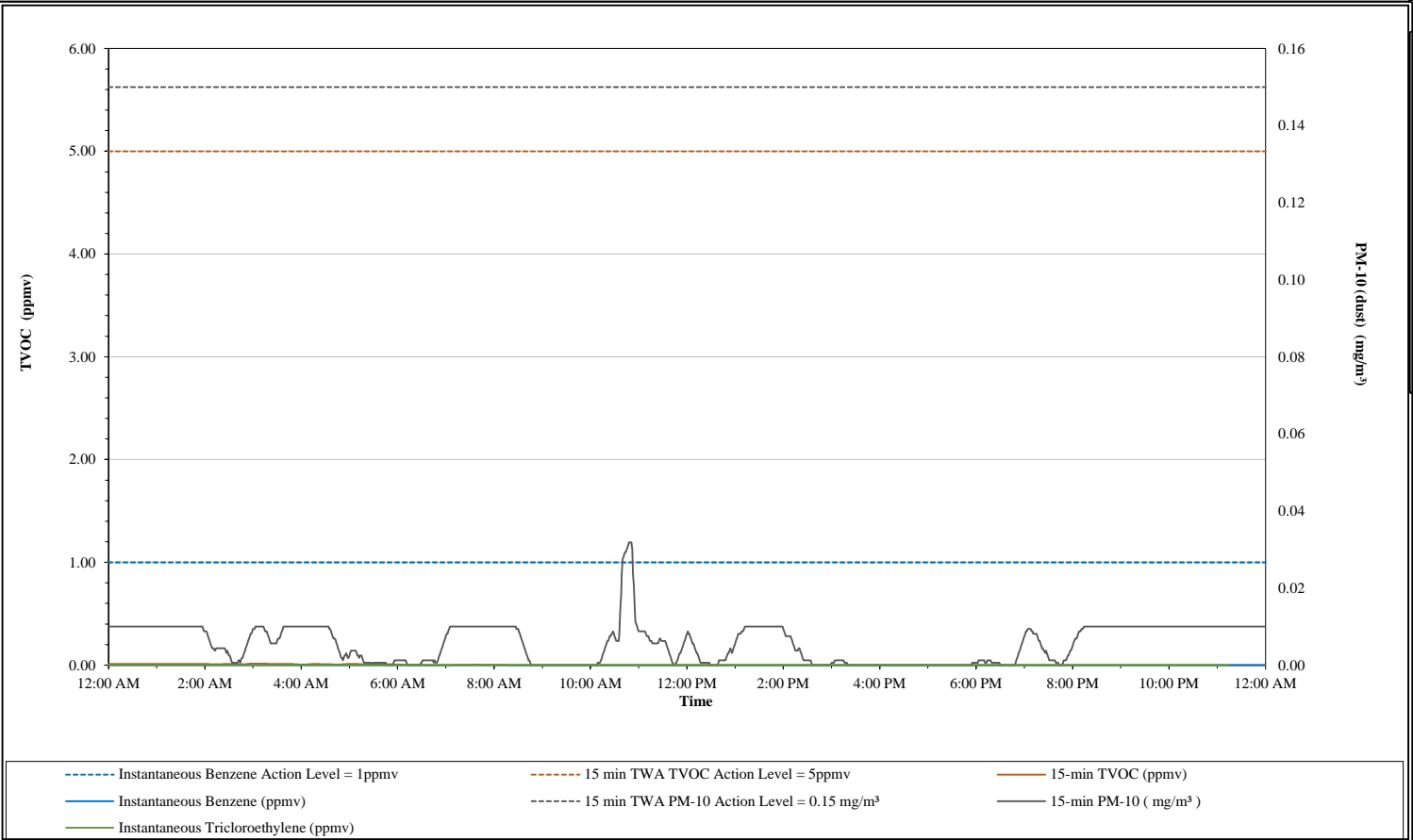
Prepared by: Geder Mena  
Engineer I

Reviewed by: Dan Amate  
Associate Principal

01-29-23

AirLogics LLC Perimeter Air Monitoring Systems  
Former Fulton MGP Site  
Parcel III and Portion of Parcel IV  
Brooklyn, NY

AMS 1

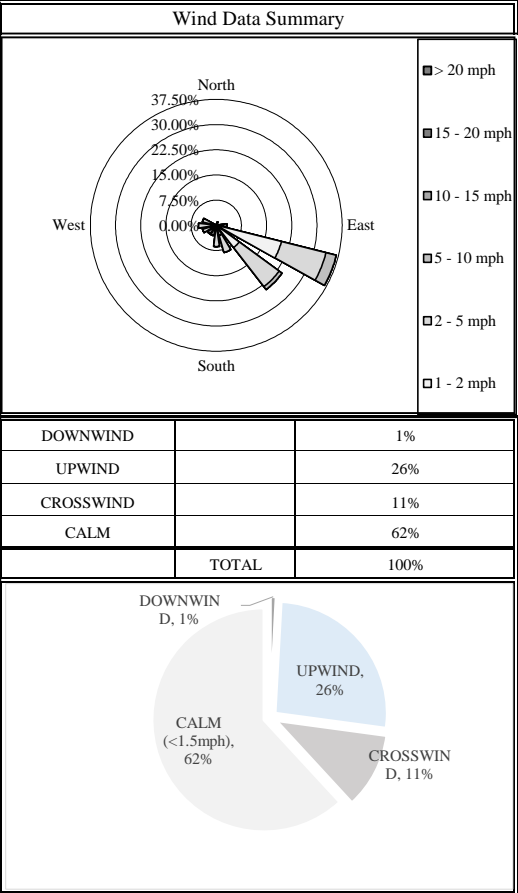
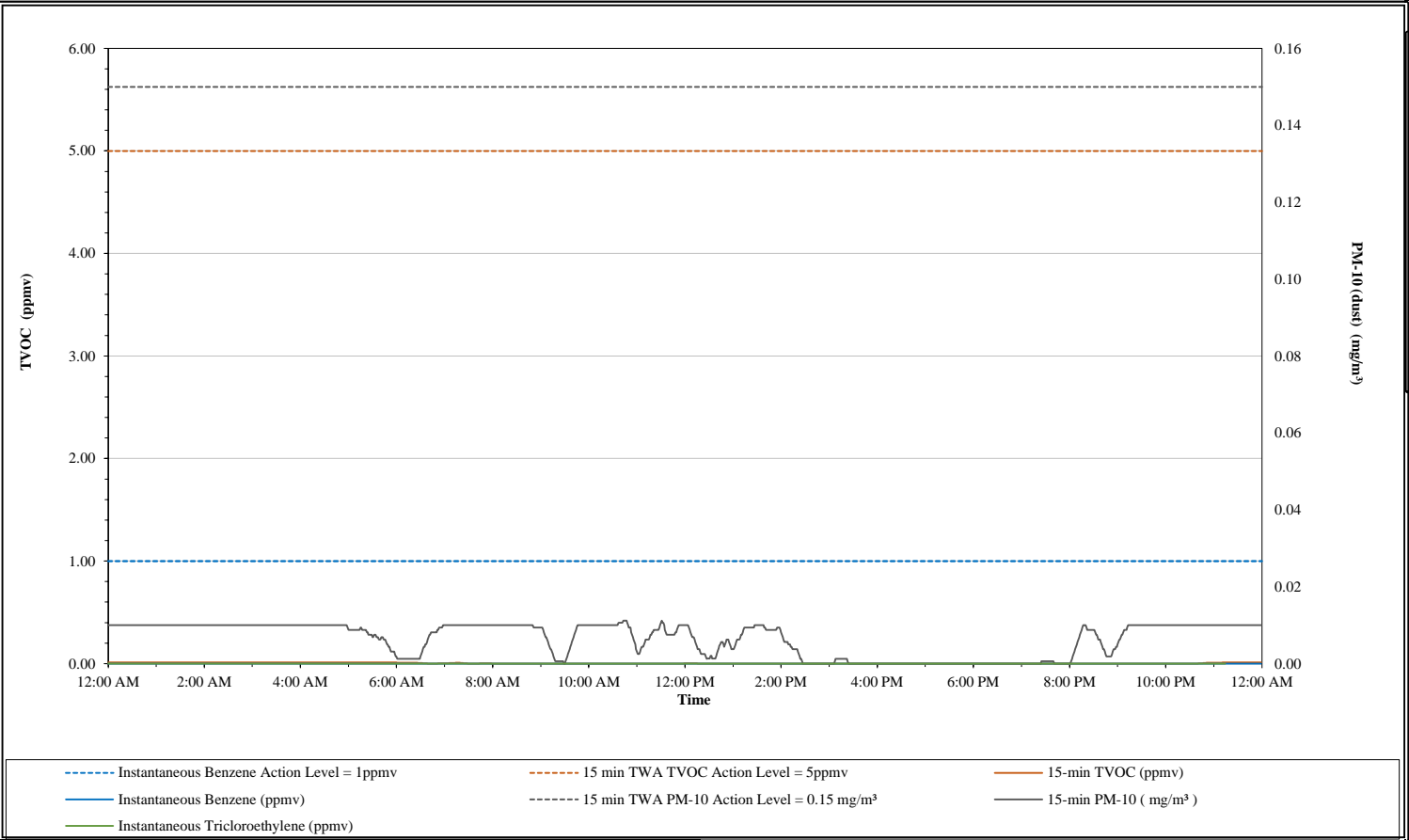


15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.02	PM-10 max =	0.03	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.01				

01-29-23

AirLogics LLC Perimeter Air Monitoring Systems  
Former Fulton MGP Site  
Parcel III and Portion of Parcel IV  
Brooklyn, NY

AMS 2

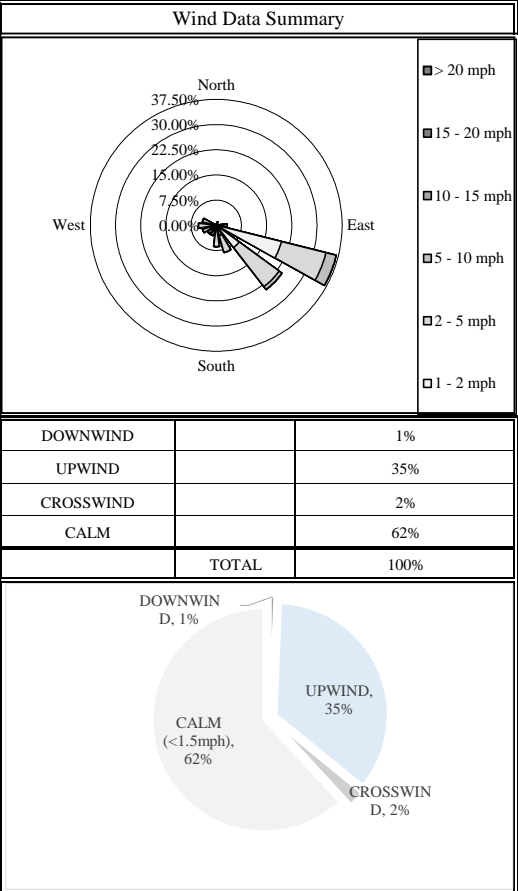
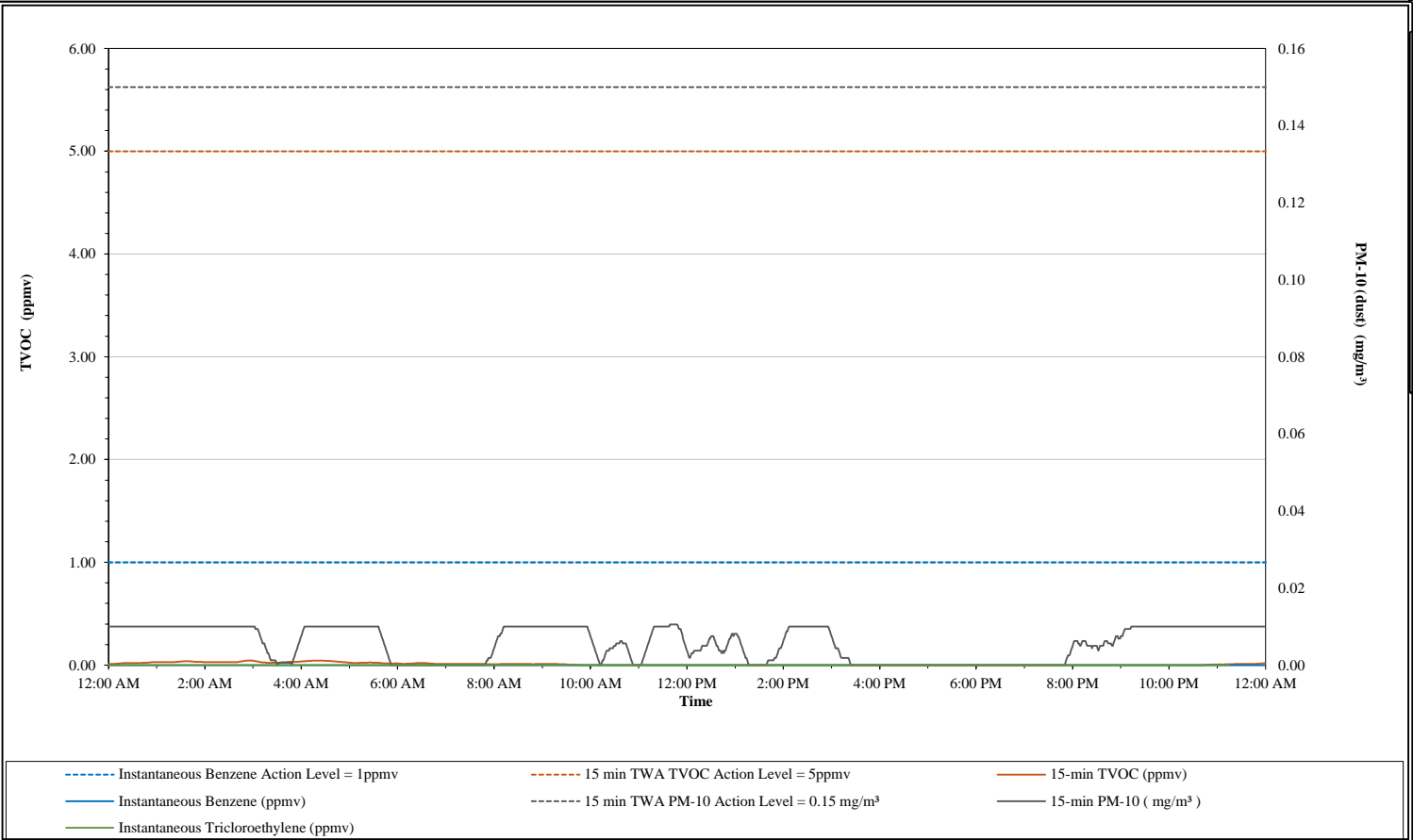


15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.01	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.01				

01-29-23

AirLogics LLC Perimeter Air Monitoring Systems  
Former Fulton MGP Site  
Parcel III and Portion of Parcel IV  
Brooklyn, NY

AMS 3

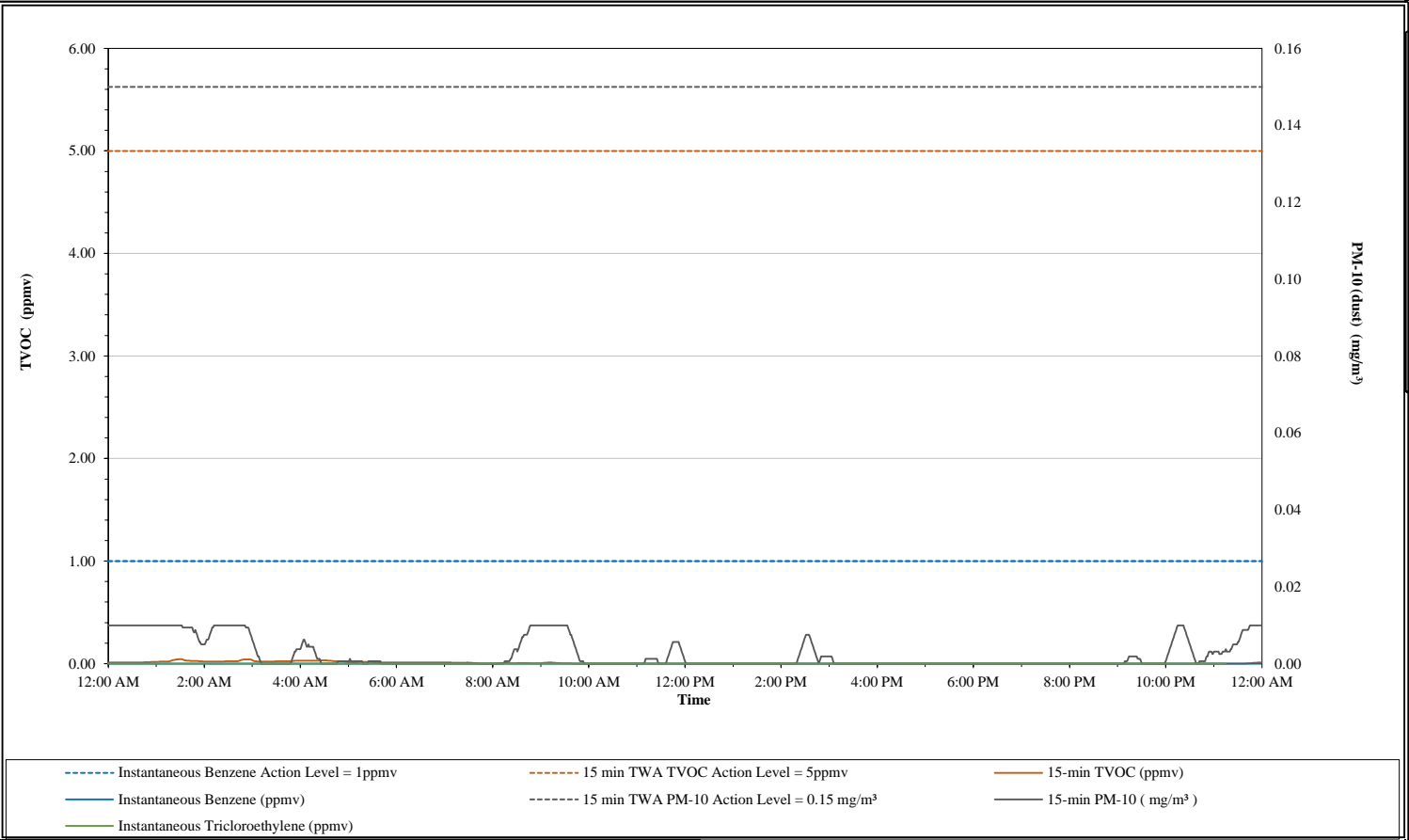


15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.05	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.01	PM-10 24hr Avg =	0.01				

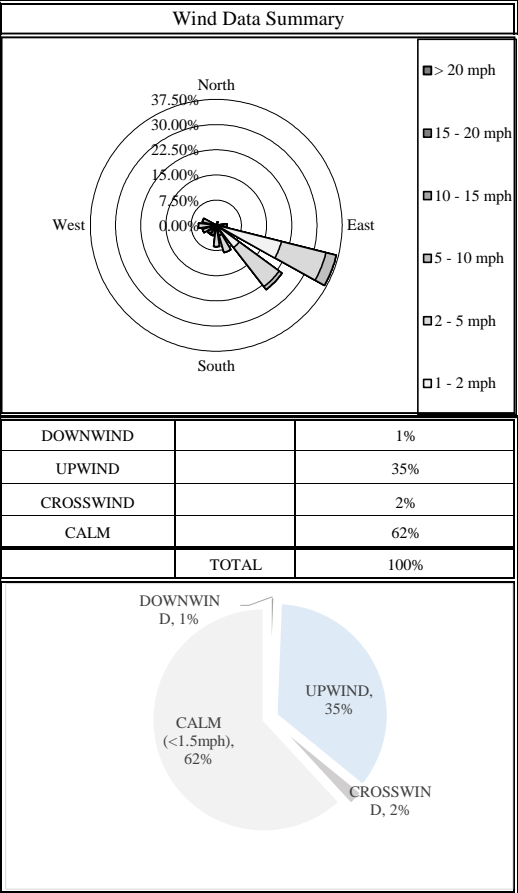


AirLogics LLC Perimeter Air Monitoring Systems  
Former Fulton MGP Site  
Parcel III and Portion of Parcel IV  
Brooklyn, NY

AMS 4

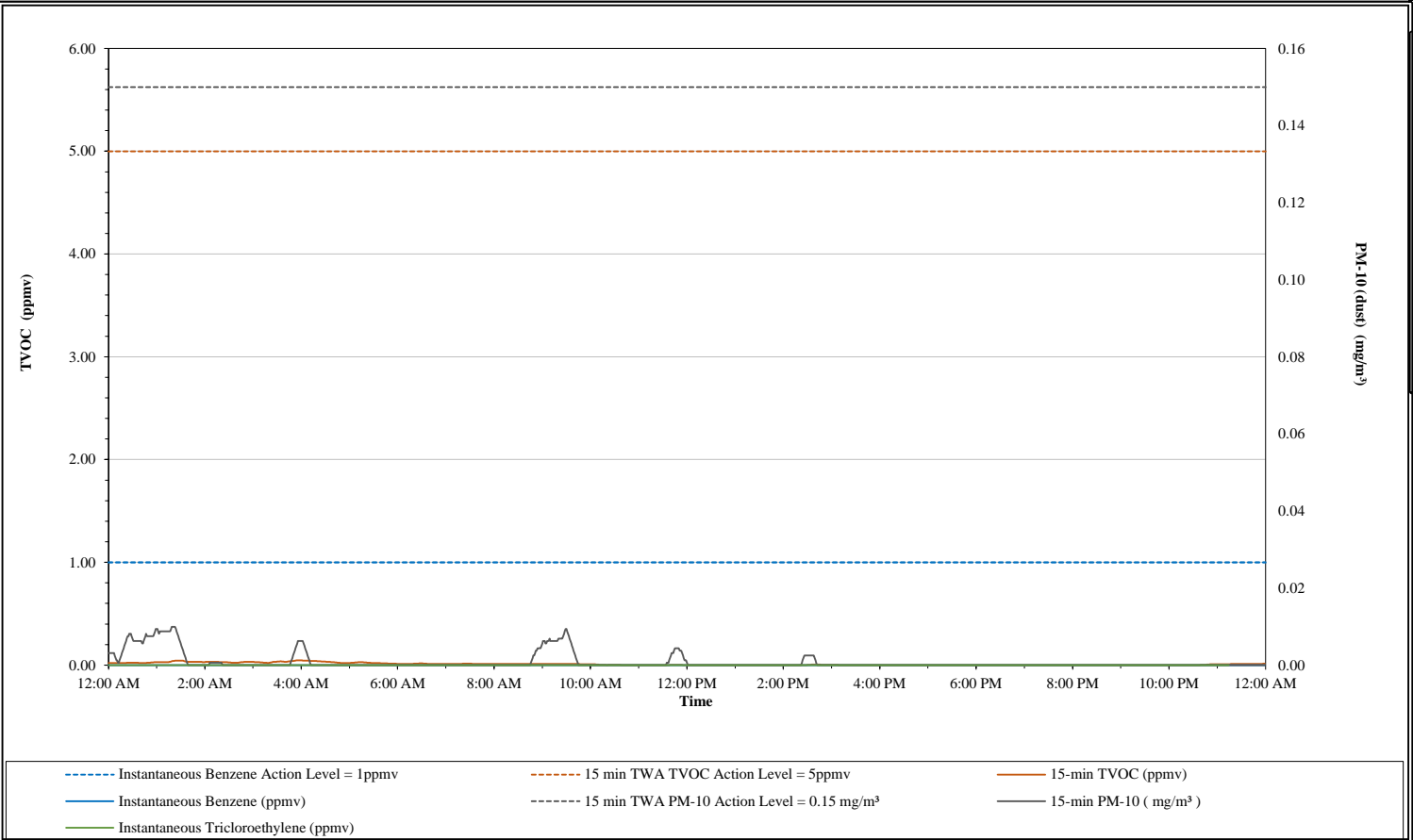


15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.04	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.01	PM-10 24hr Avg =	0.00				



AirLogics LLC Perimeter Air Monitoring Systems  
Former Fulton MGP Site  
Parcel III and Portion of Parcel IV  
Brooklyn, NY

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 =	0.05	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.01	PM-10 24hr Avg =	0.00				

