



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

Weekly CAMP Report

Period: 01/02/23 through 01/08/23
FILE NO: 03.0034060.10

Weekly Report No.: 021

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 total volatile organic compounds (TVOCs) and airborne particulate dust (PM₁₀) 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 PM₁₀ 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 PM₁₀ 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 PM₁₀ concentrations above the CAMP-established action levels during the reporting period. **Figures 2 and 3** summarize the TVOC and PM₁₀ concentrations, respectively, recorded during the reporting period. There was no work on the Site on January 2, 2023, in observance of the New Year Holiday.

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 odor complaints received during the reporting period.

Daily Monitoring Reports 140 through 146 are attached and provide detailed information regarding air monitoring results and Site activities for each day during the reporting period.

Attachments:

Daily Monitoring Reports 140 through 146



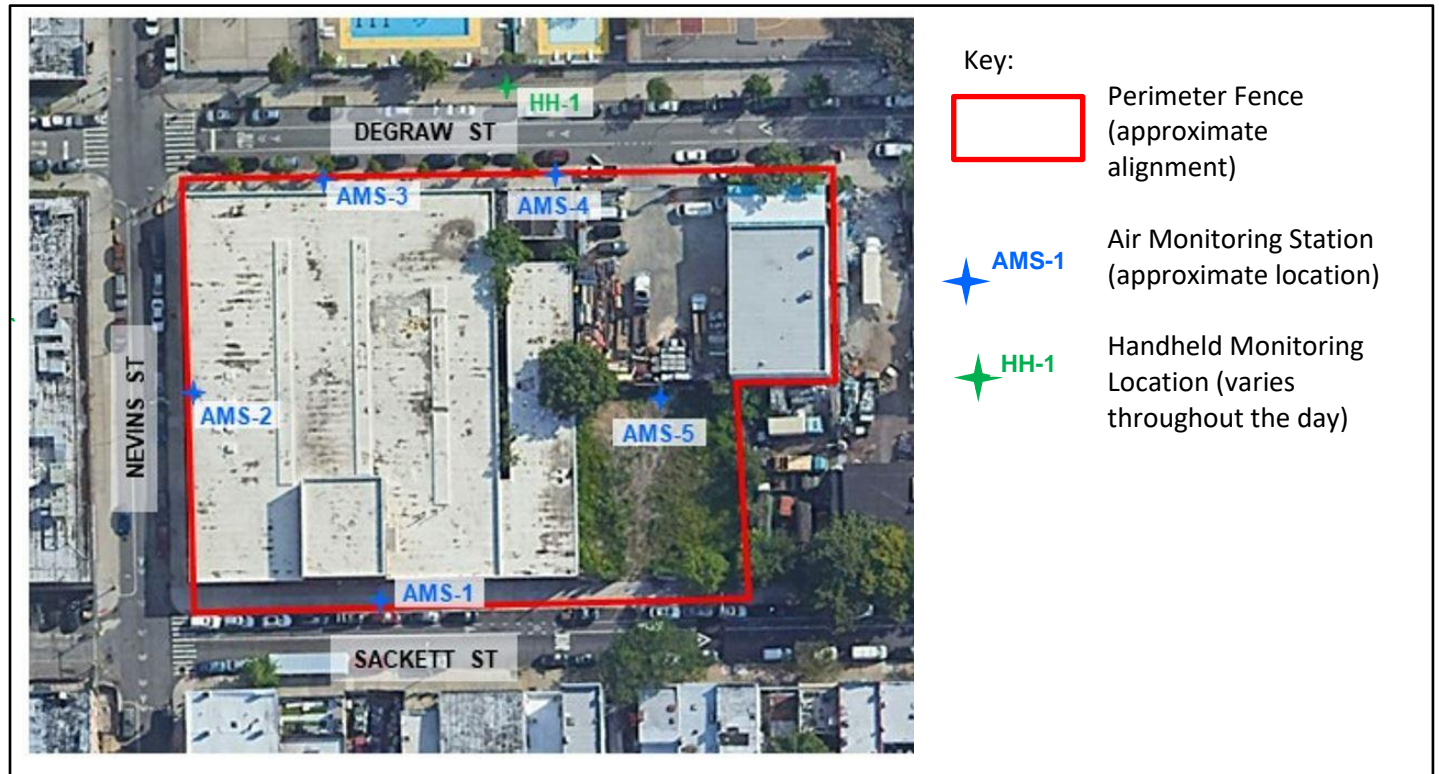
Former Fulton MGP Site – Parcel III and Portion of Parcel IV

Weekly CAMP Report

Period: 01/02/23 through 01/08/23
FILE NO: 03.0034060.10

Weekly Report No.: 021

Figure 1 – CAMP Station Locations



CAMP air monitoring station locations from 01/02/23 at 12:00 AM (beginning of reporting period), until 01/08/23 at 11:59 PM (end of reporting period).



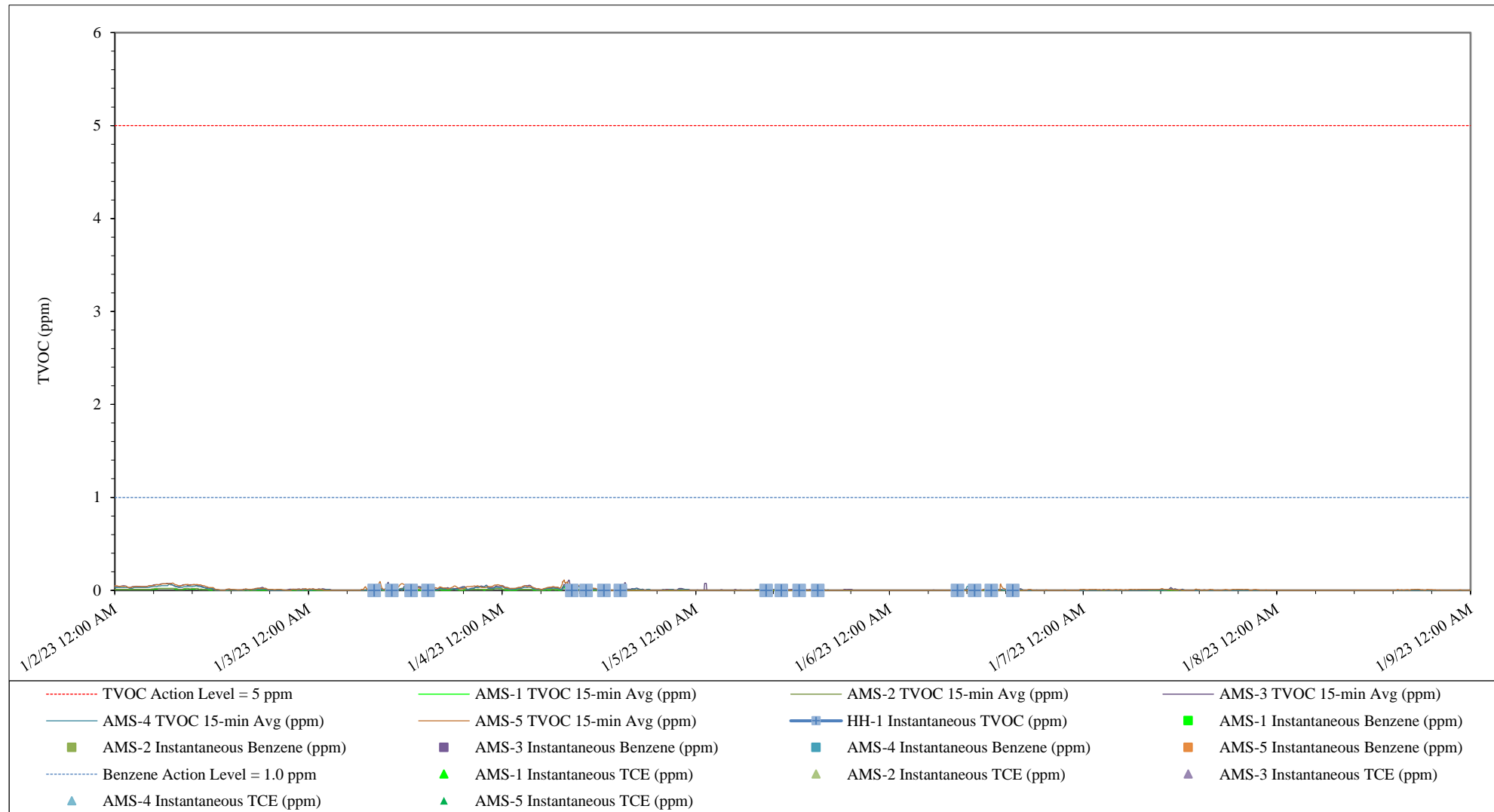
Former Fulton MGP Site – Parcel III and Portion of Parcel IV

Weekly CAMP Report

Period: 01/02/23 through 01/08/23
FILE NO: 03.0034060.10

Weekly Report No.: 021

Figure 2 – Summary of TVOC, Benzene, and Tri-chloroethylene Concentrations 01/02/23 through 01/08/23





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

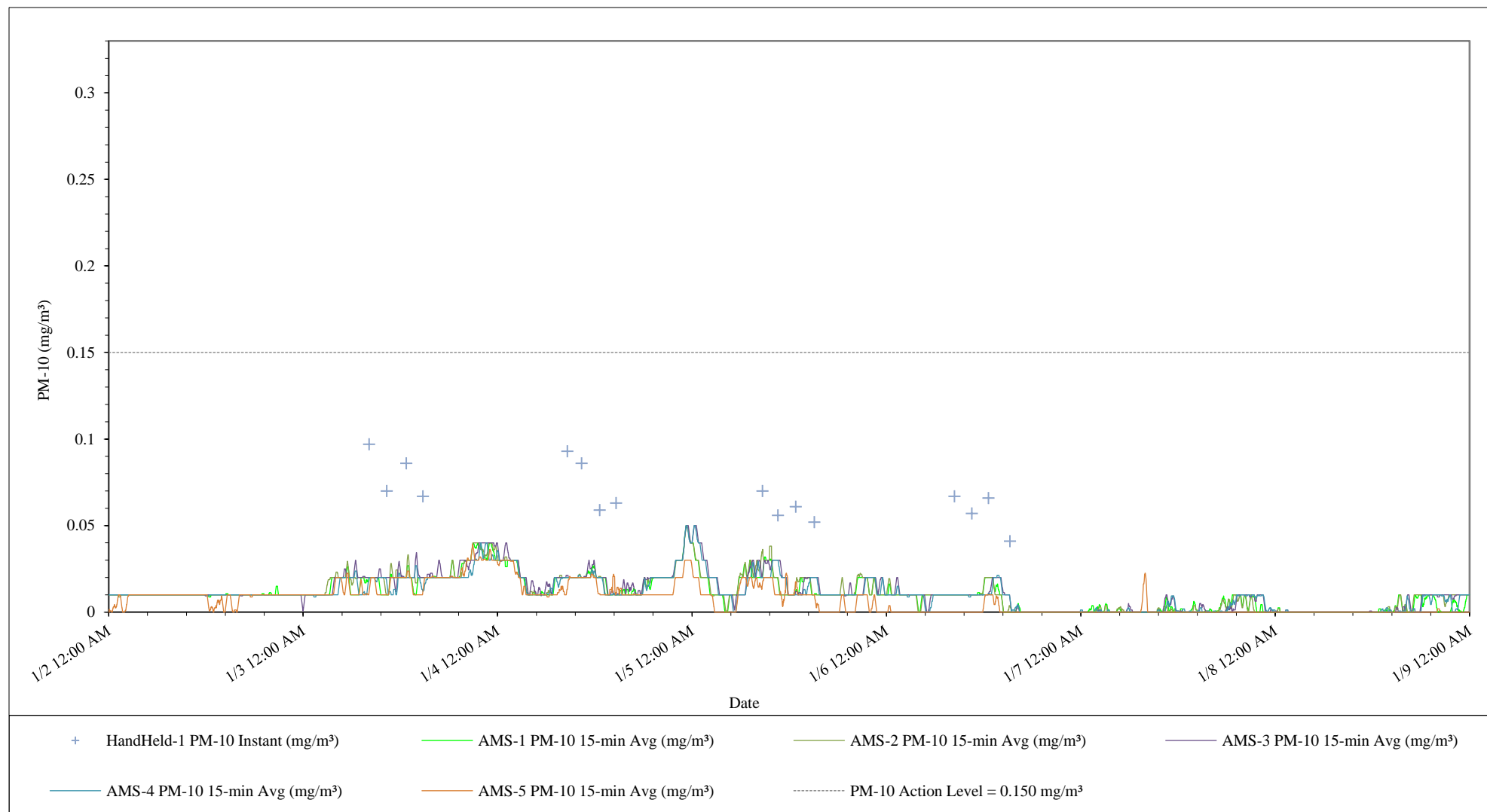
Weekly CAMP Report

Period: 01/02/23 through 01/08/23

FILE NO: 03.0034060.10

Weekly Report No.: 021

Figure 3 – Summary of PM₁₀ Concentrations 01/02/23 through 01/08/23





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

Weekly CAMP Report

Period: 01/02/23 through 01/08/23
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 ₁₀)	15-minute TWA	0.100 mg/m ³	0.150 mg/m ³ 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
01/03/23	No	No	-
01/04/23	No	No	-
01/05/23	No	No	-
01/06/23	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

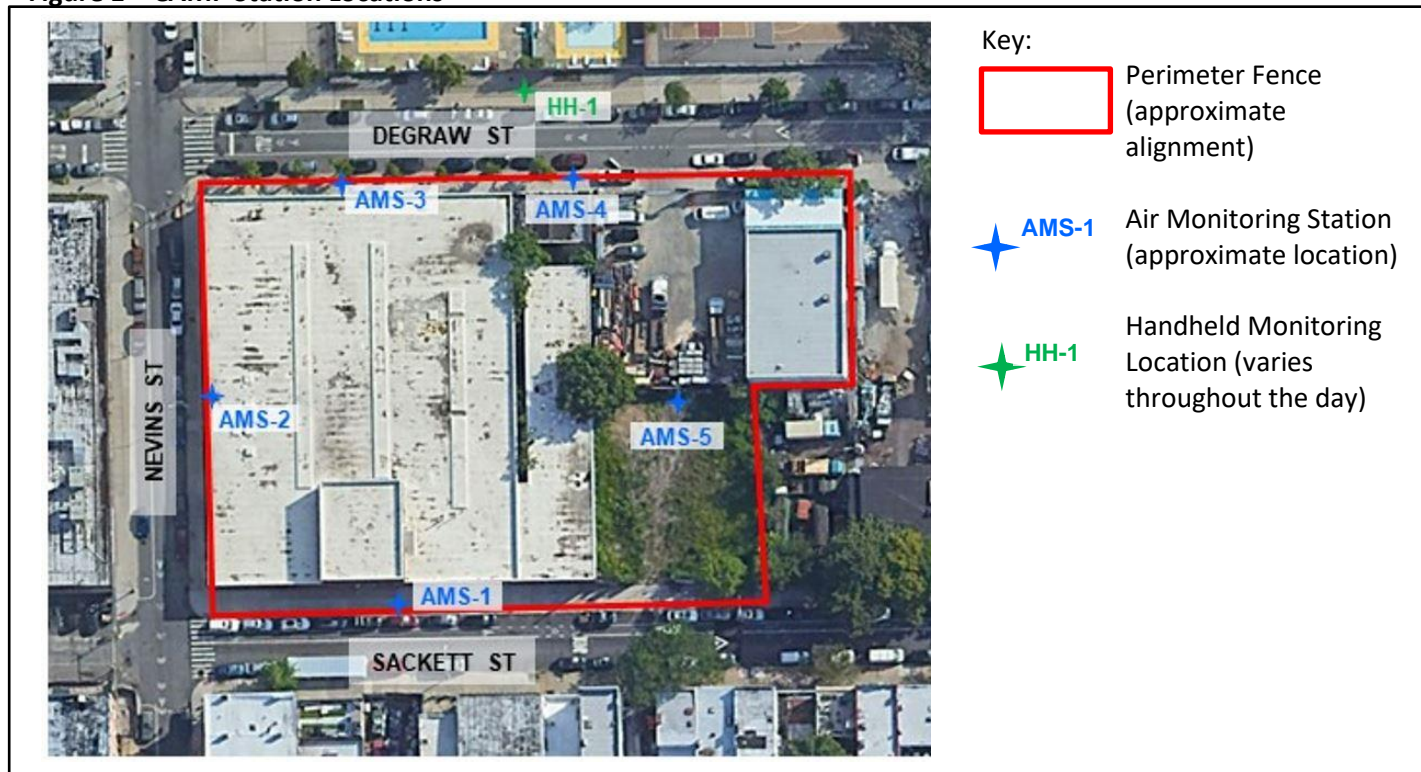
DATE: 01/02/23
FILE NO: 03.0034060.10

Daily Report No.: 140

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 2, 2023		
Weather	Temperature: 43.00 – 55.80°F	Precipitation: 0.00 in	Relative Humidity: 73%
	Wind Speed: 0.0 – 2.6 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.No work on the site (New Year holiday, observed).		
Community Inquiries	<ul style="list-style-type: none">None		
Other	<ul style="list-style-type: none">None		

Figure 1 – CAMP Station Locations





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

Daily CAMP Report

DATE: 01/02/23
FILE NO: 03.0034060.10

Daily Report No.: 140

TABLE 1 – OFFSITE HANDHELD AIR MONITORING DATA

DATE	TIME	LOCATION	TVOC ppm	PM ₁₀ mg/m ³	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

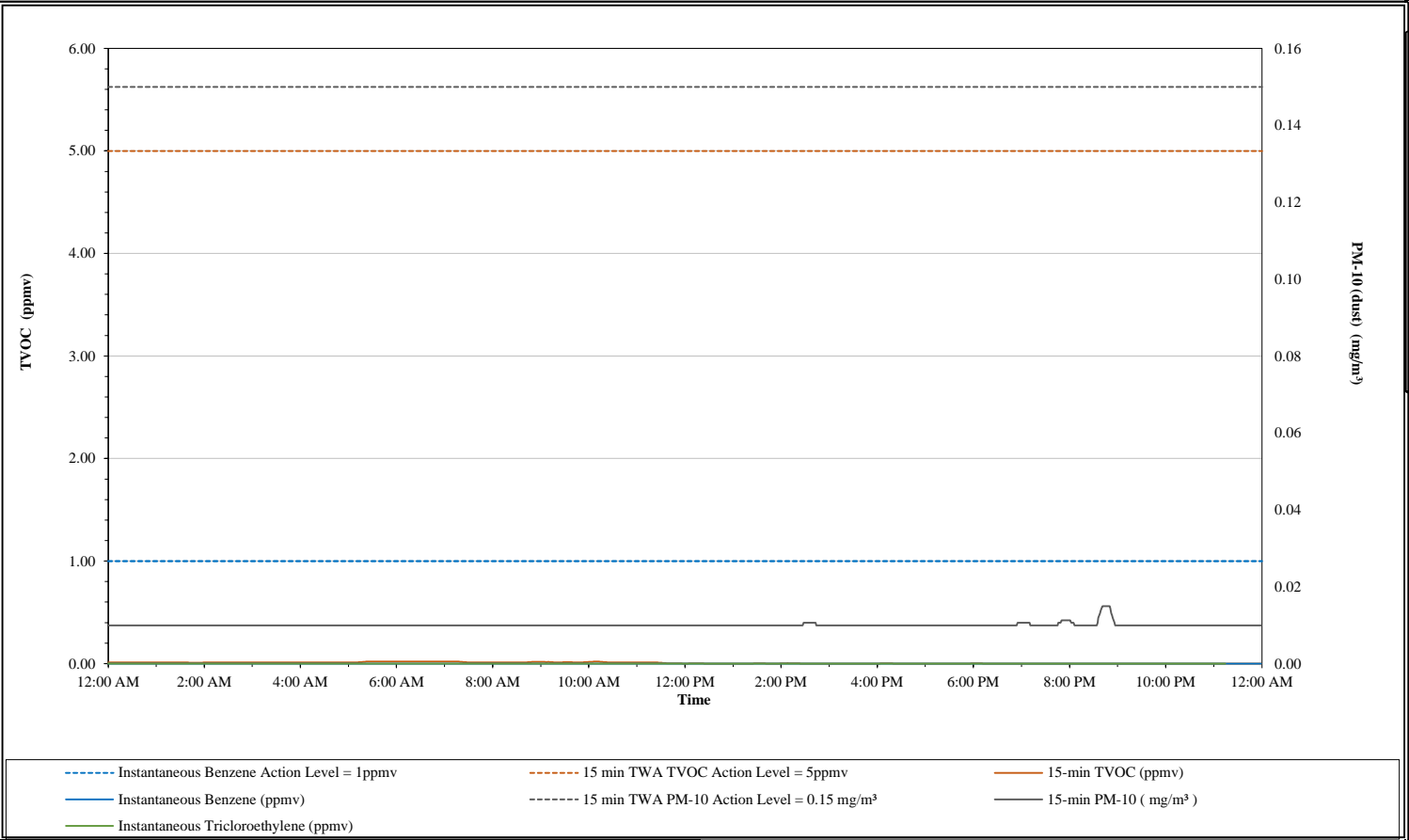
Prepared by: Geder Mena
Engineer I

Reviewed by: Dan Amate
Associate Principal

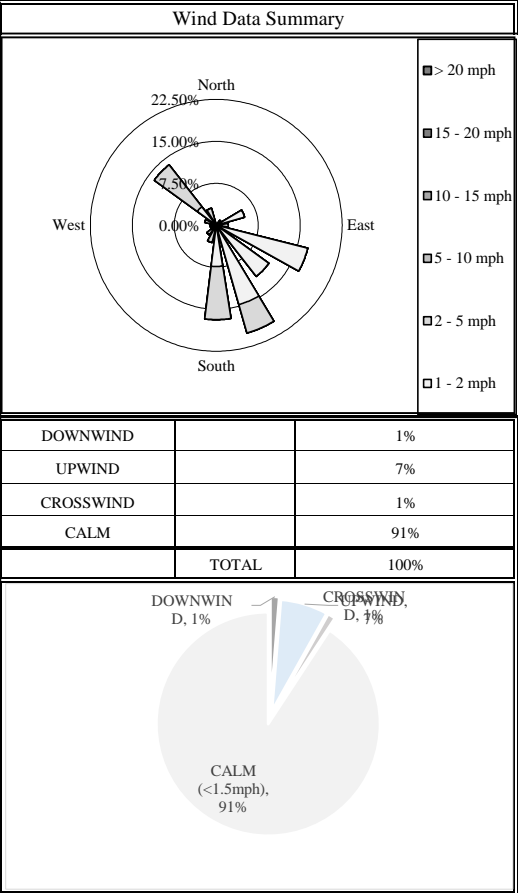
01-02-23

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

AMS 1



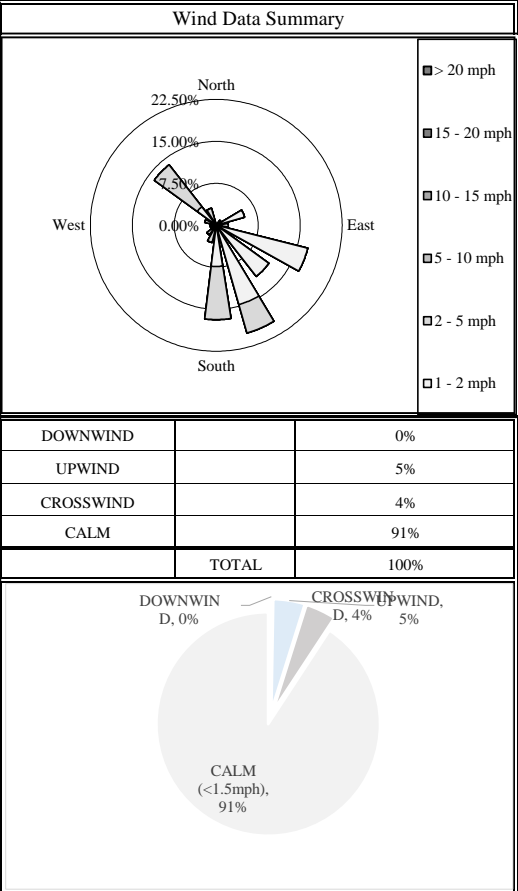
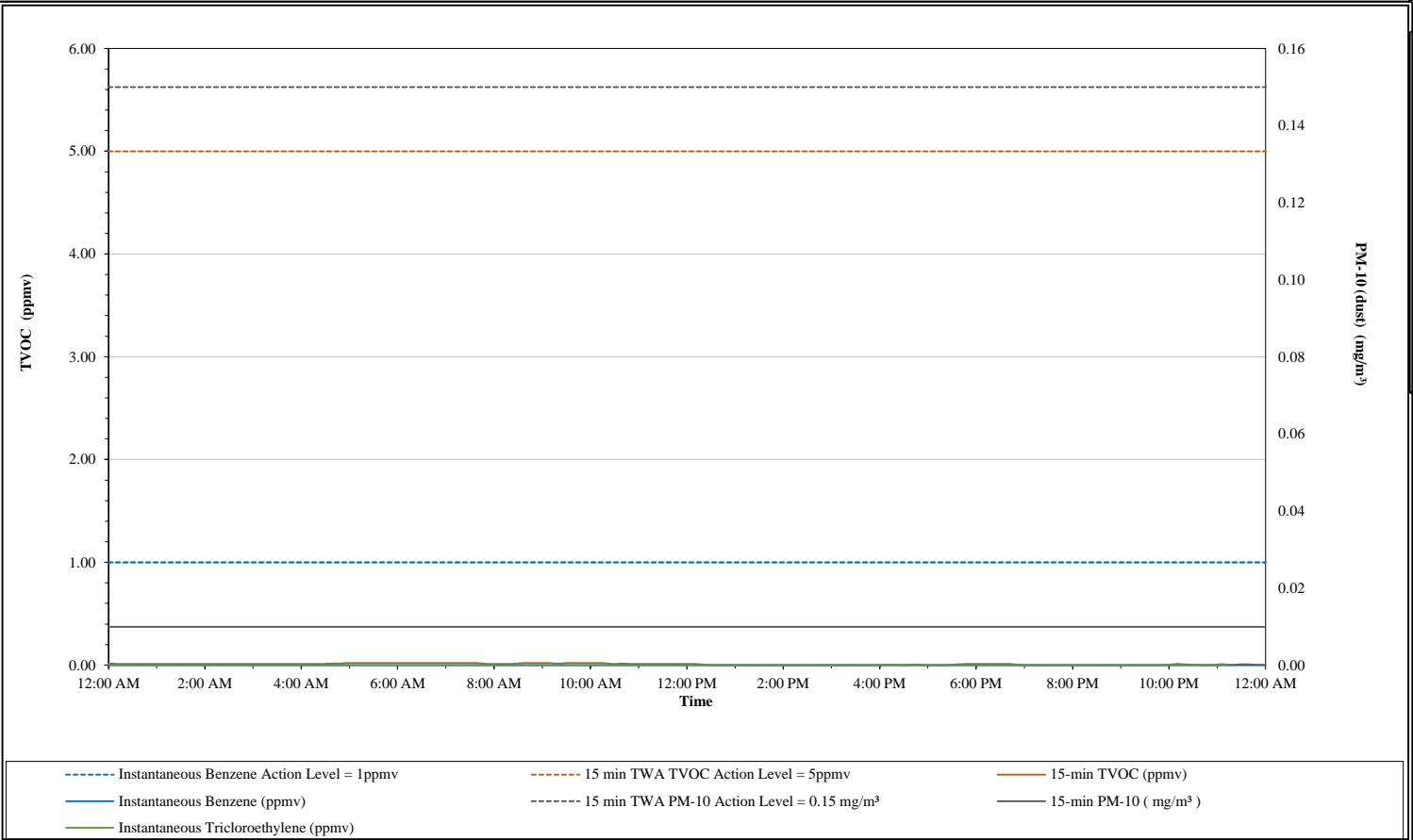
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.01	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.02	PM-10 max =	0.02	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.01	PM-10 24hr Avg =	0.01				



01-02-23

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AMS 2

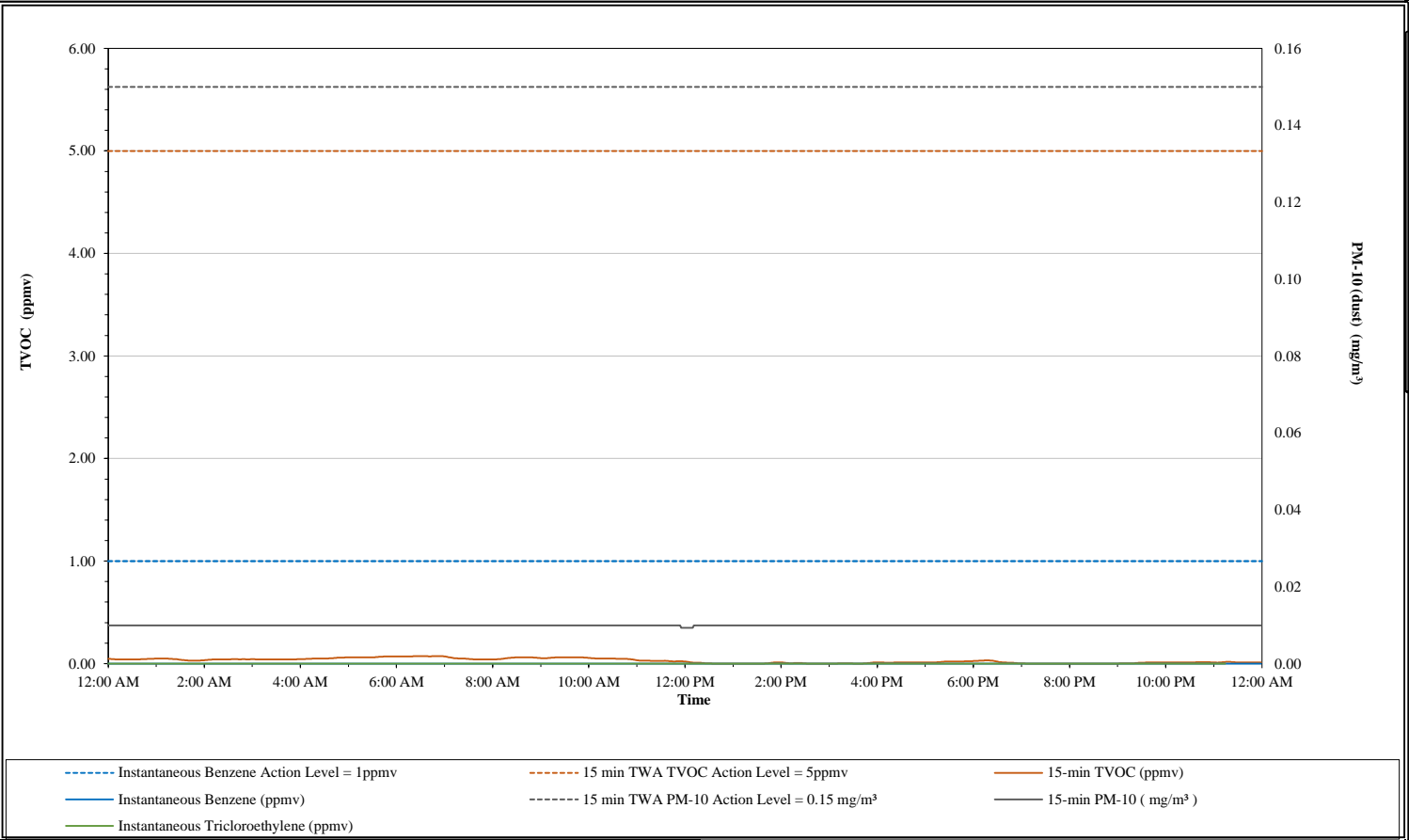


15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
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TVOC max =	0.02	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.01	PM-10 24hr Avg =	0.01				

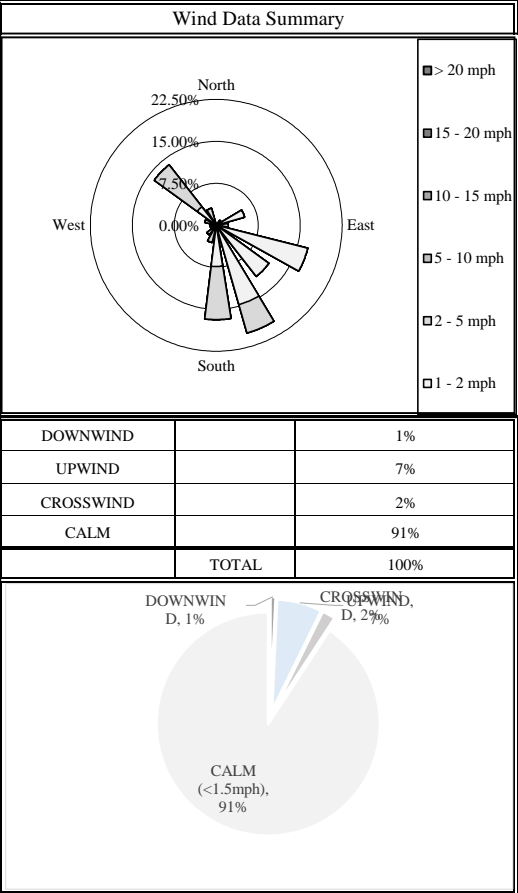
01-02-23

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AMS 3



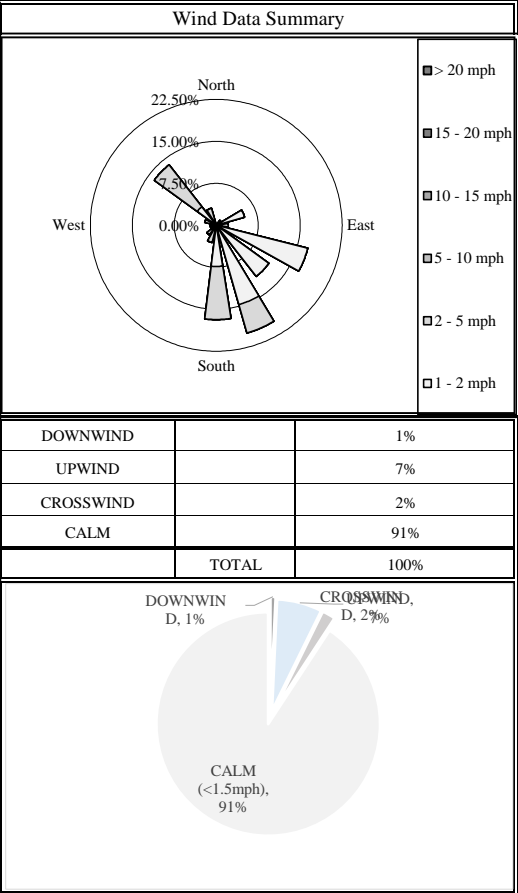
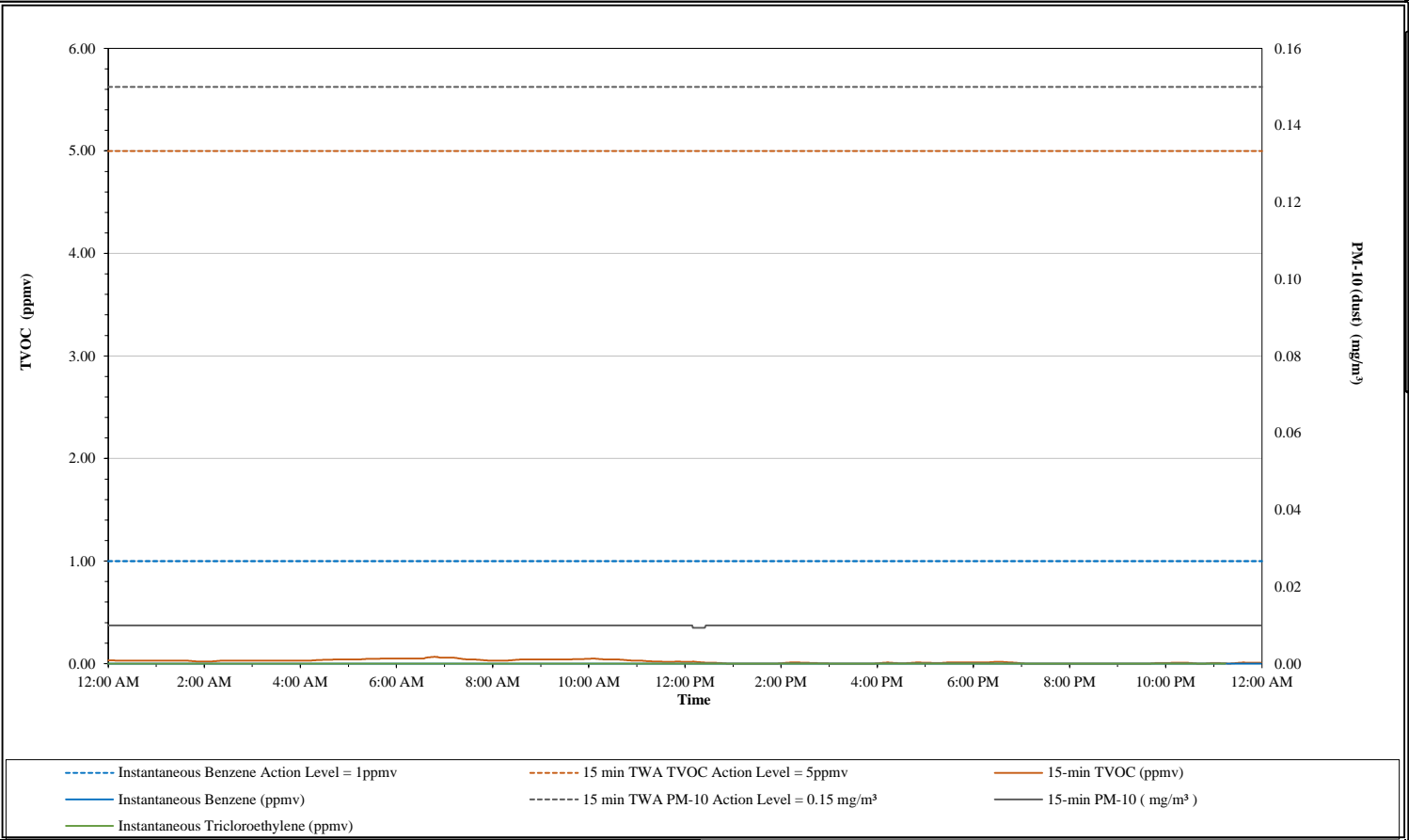
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.01	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.07	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.03	PM-10 24hr Avg =	0.01				



01-02-23

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AMS 4

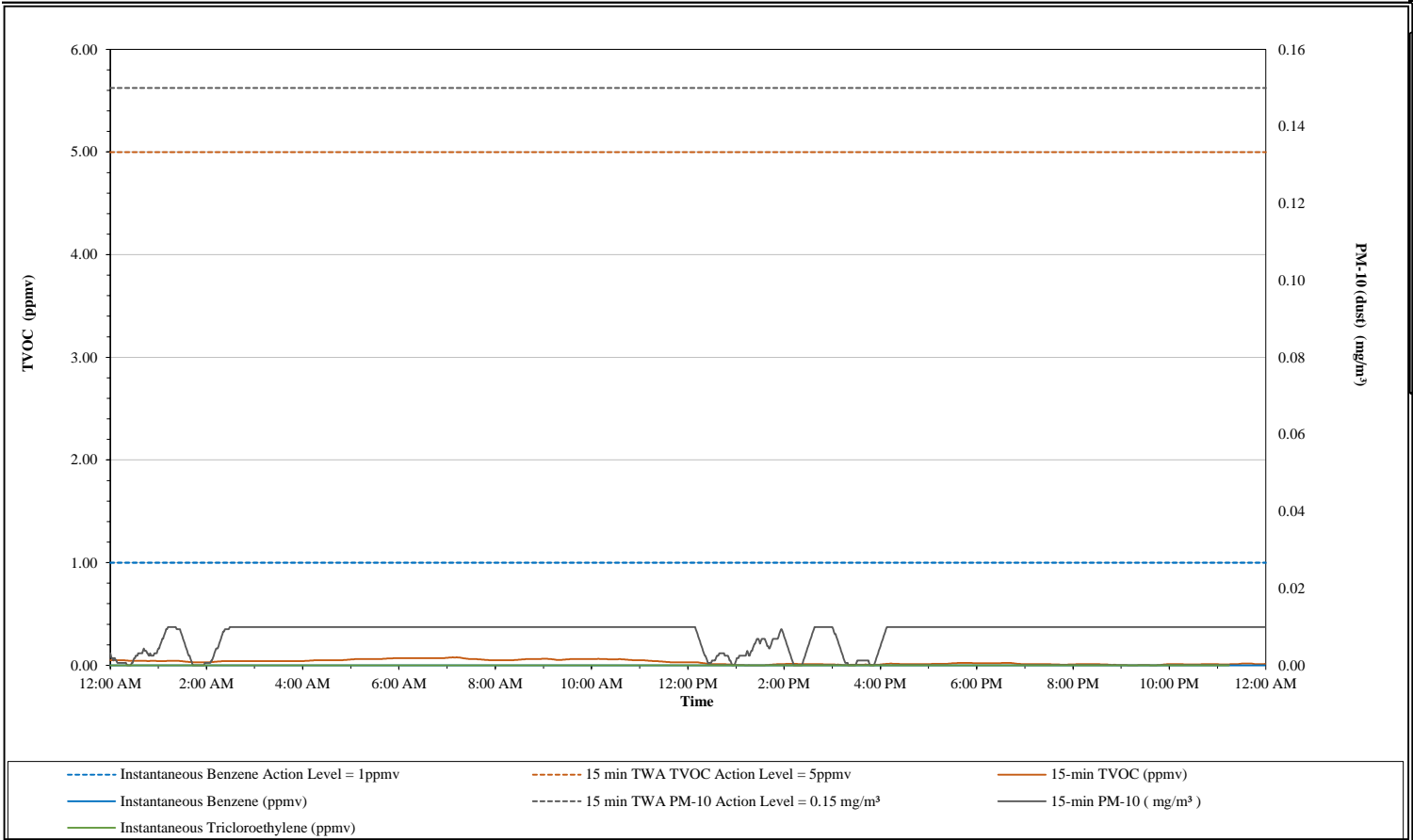


15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
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TVOC max =	0.07	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.02	PM-10 24hr Avg =	0.01				

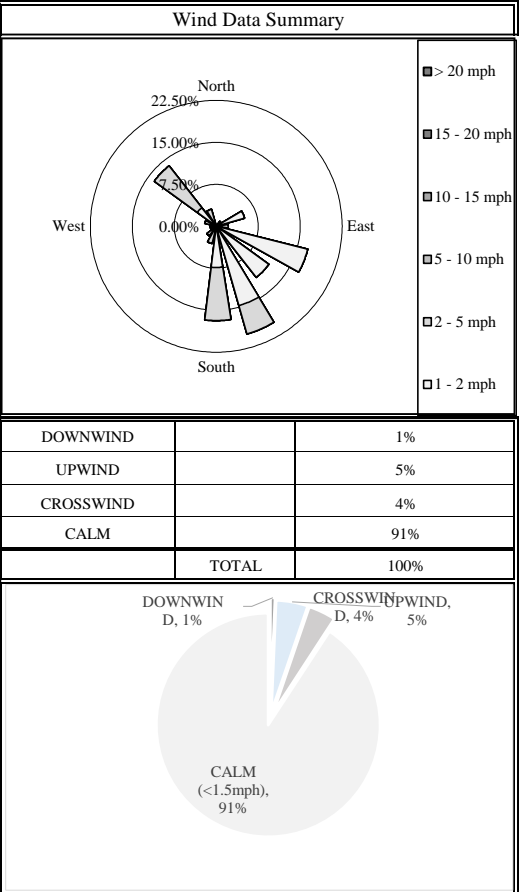
01-02-23

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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 =	0.08	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.03	PM-10 24hr Avg =	0.01				





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

Daily CAMP Report

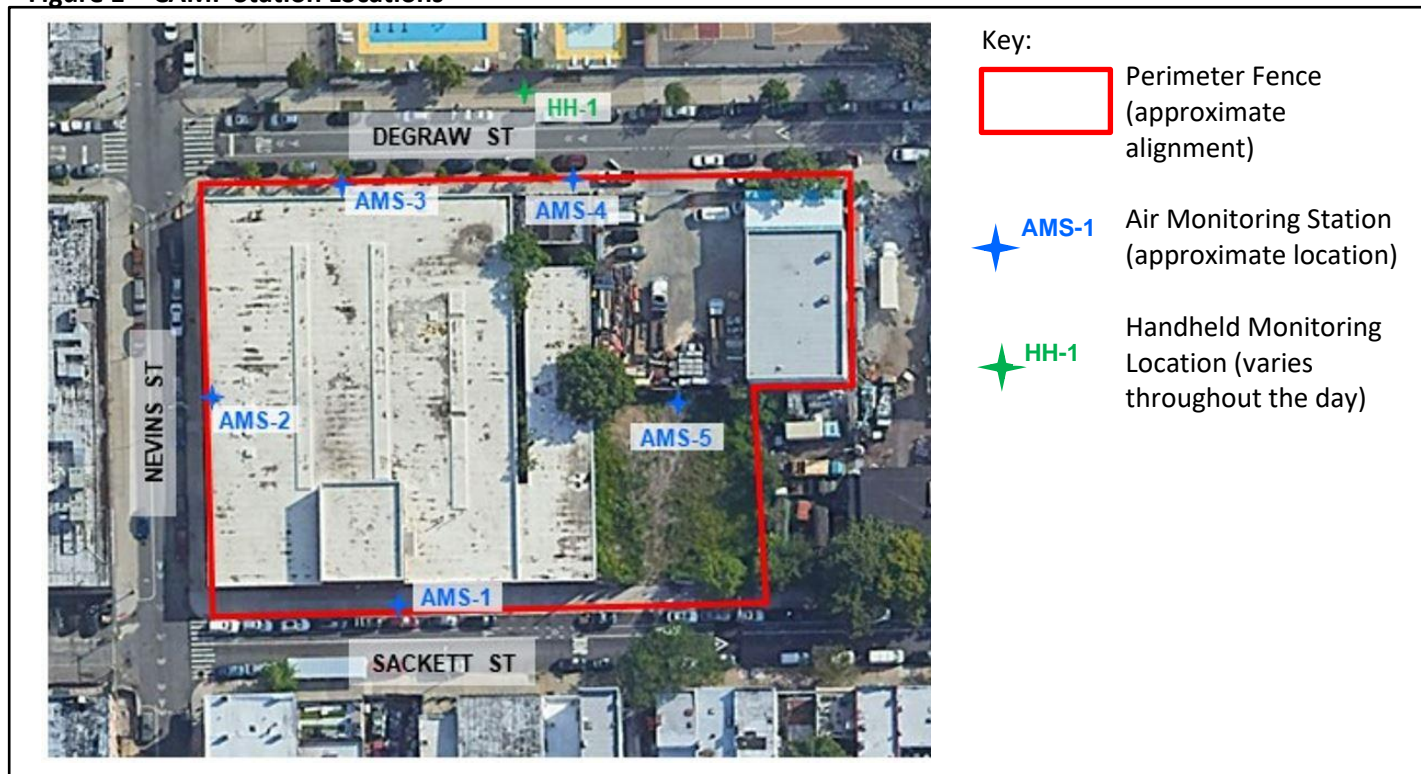
DATE: 01/03/23
FILE NO: 03.0034060.10

Daily Report No.: 141

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 3, 2023		
Weather	Temperature: 48.60 – 52.30°F	Precipitation: 0.91 in	Relative Humidity: 94%
	Wind Speed: 0.2 – 3.8 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 began assembling the vapor management system (VMS).• CEI added 1 ½ stone to a new stabilized construction entrance at the southwestern portion of Parcel III.• CEI continued assembling the temporary fabric structure (TFS).		
Community Inquiries	<ul style="list-style-type: none">• None		
Other	<ul style="list-style-type: none">• None		

Figure 1 – CAMP Station Locations





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

DATE: 01/03/23
FILE NO: 03.0034060.10

Daily Report No.: 141

TABLE 1 – OFFSITE HANDHELD AIR MONITORING DATA

DATE	TIME	LOCATION	TVOC ppm	PM ₁₀ mg/m ³	NOTES
01/03/2023	8:08 AM	HH-1	0.0	0.097	Foggy
01/03/2023	10:19 AM	HH-1	0.0	0.070	Foggy
01/03/2023	12:43 PM	HH-1	0.0	0.086	Rain
01/03/2023	2:48 PM	HH-1	0.0	0.067	Cloudy

TABLE 2 – ODOR AND VISIBLE DUST MONITORING LOG

DATE	TIME	NUISANCE ODORS (YES/NO)	VISIBLE DUST (YES/NO)	NOTES
01/03/2023	8:10 AM	NO	NO	-
01/03/2023	10:21 AM	NO	NO	-
01/03/2023	12:45 PM	NO	NO	-
01/03/2023	2:51 PM	NO	NO	-

Attachments:

Daily Data Summary – Air Monitoring Stations 1 through 5

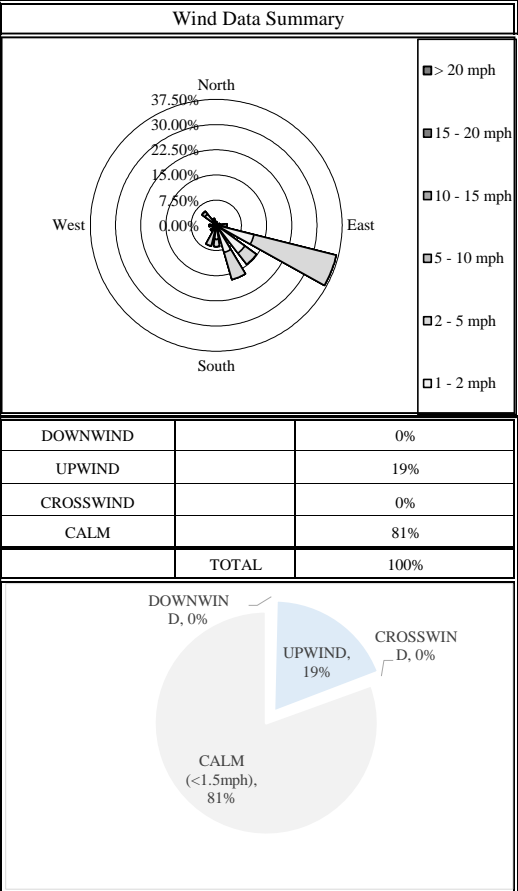
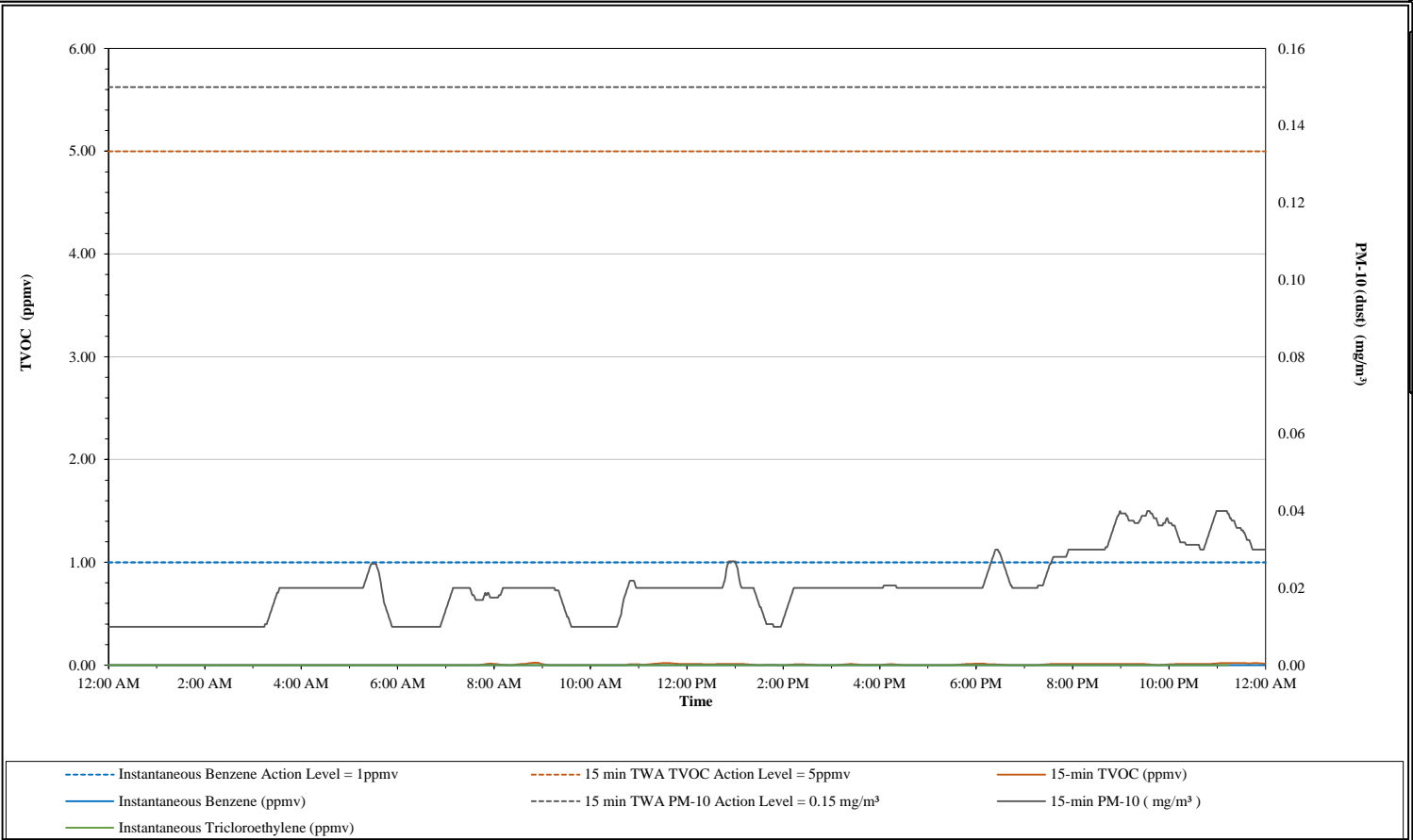
Prepared by: Geder Mena
Engineer I

Reviewed by: Dan Amate
Associate Principal

01-03-23

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Former Fulton MGP Site
Parcel III and Portion of Parcel IV
Brooklyn, NY

AMS 1

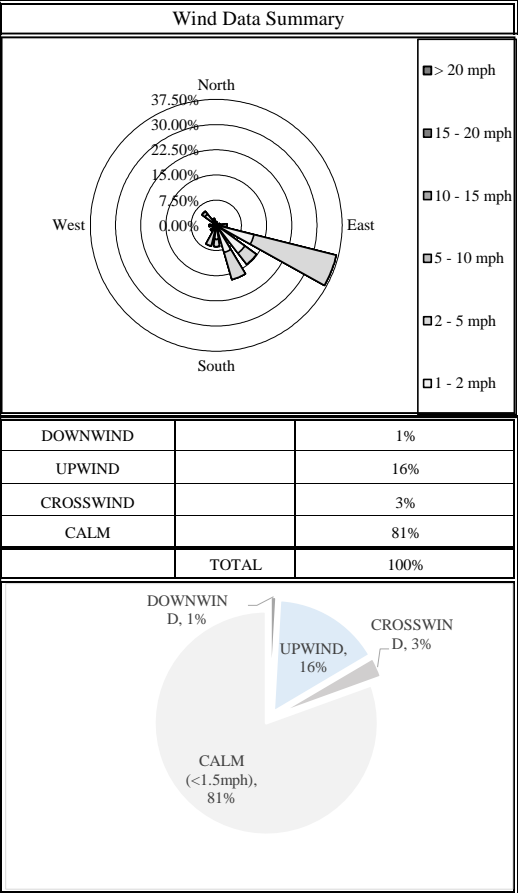
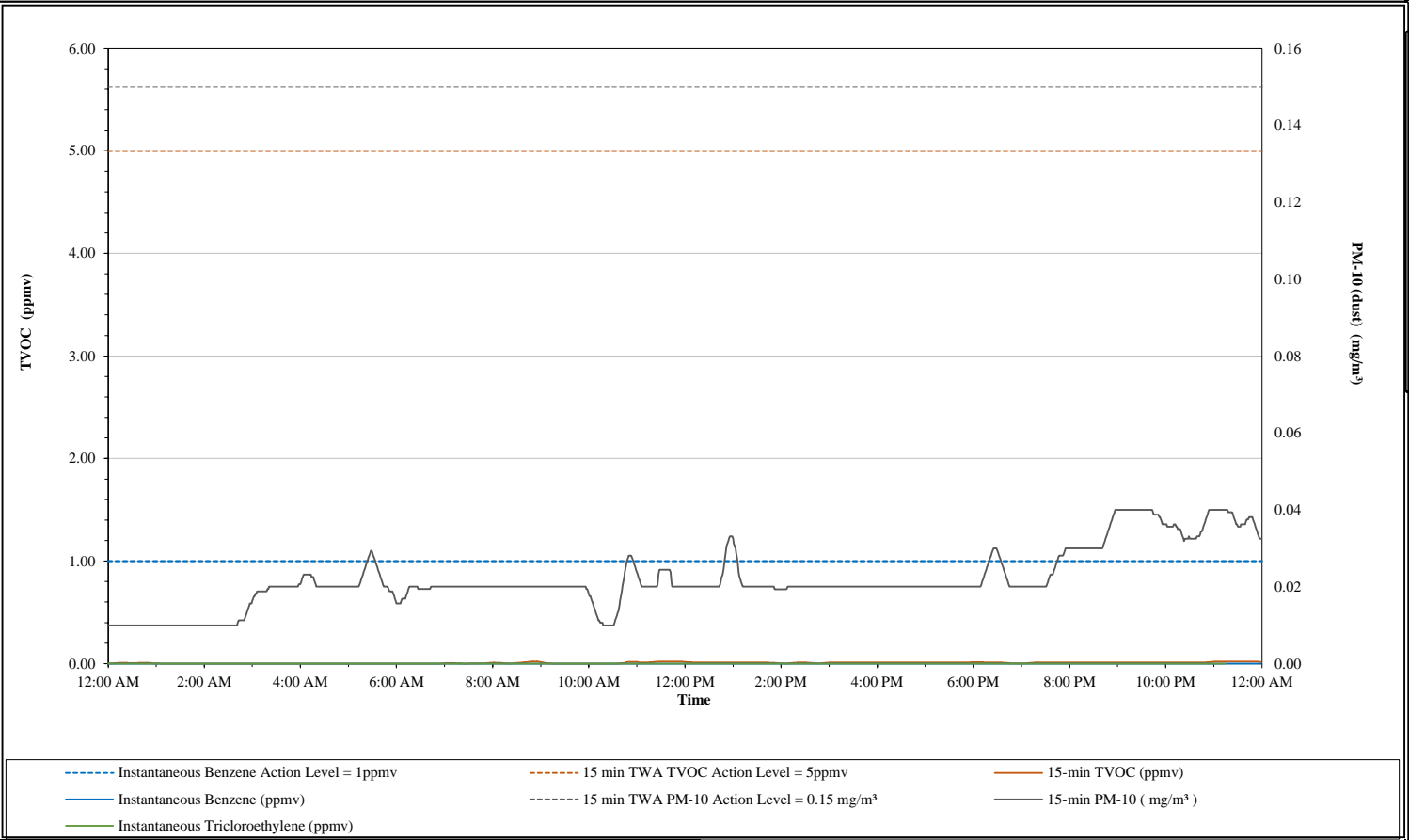


15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.01	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.02	PM-10 max =	0.04	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.02				

01-03-23

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AMS 2

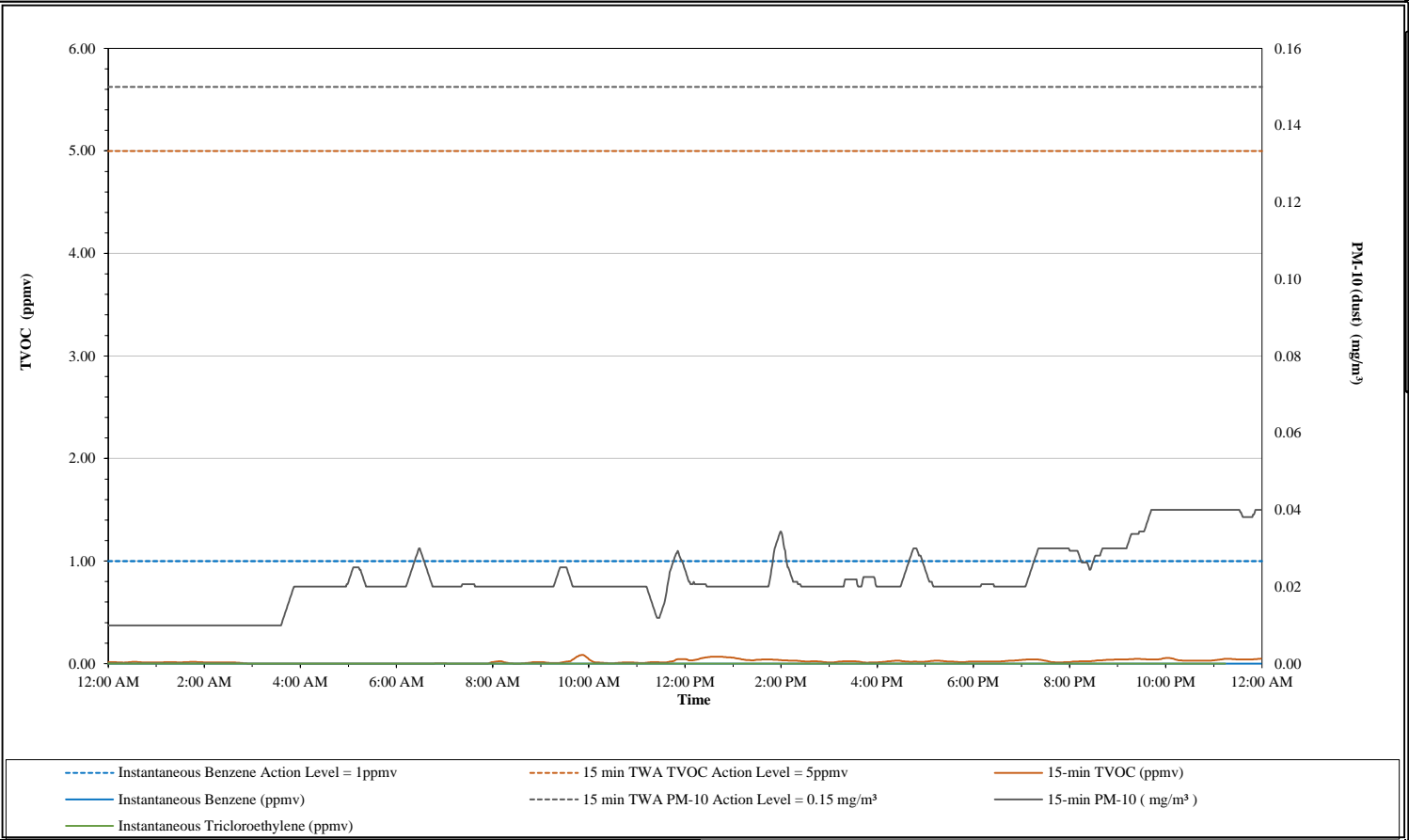


15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
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TVOC max =	0.02	PM-10 max =	0.04	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.01	PM-10 24hr Avg =	0.02				

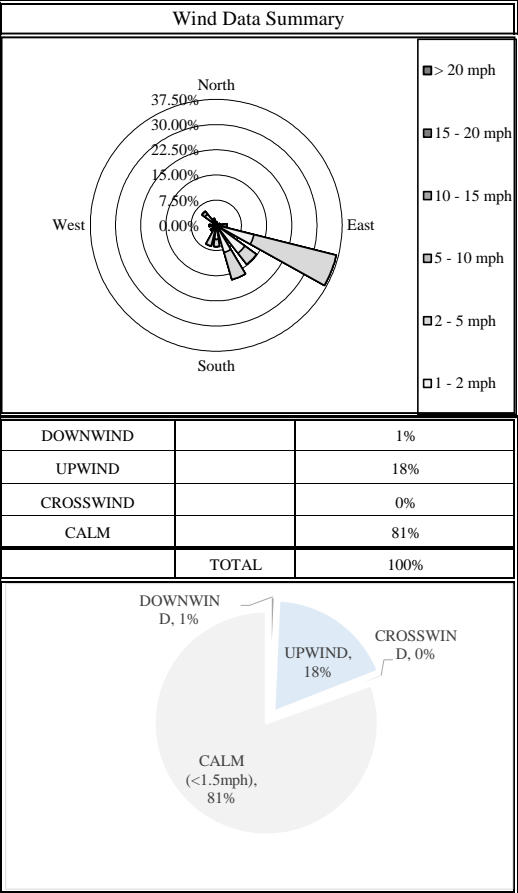
01-03-23

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AMS 3



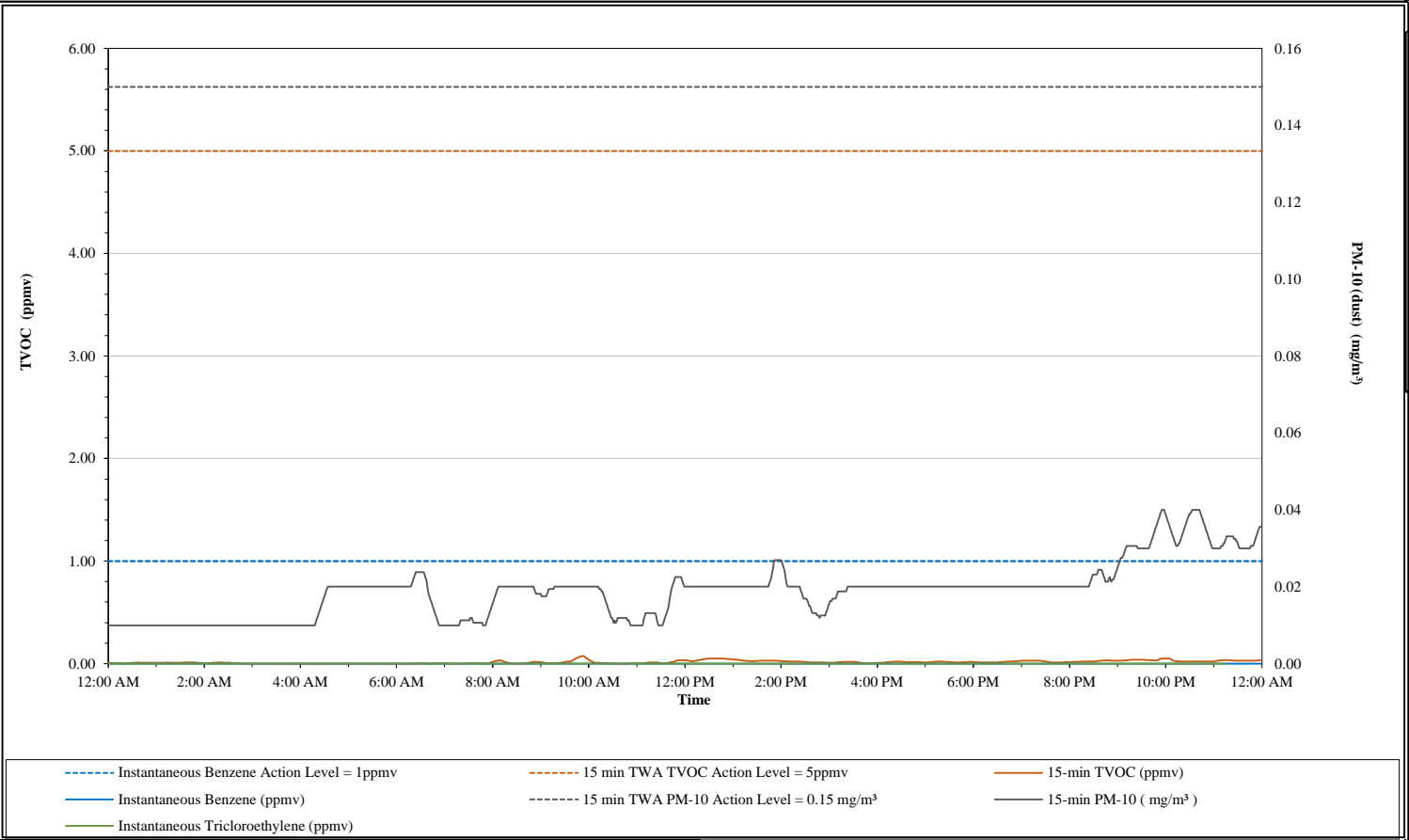
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.01	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.09	PM-10 max =	0.04	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.02	PM-10 24hr Avg =	0.02				



01-03-23

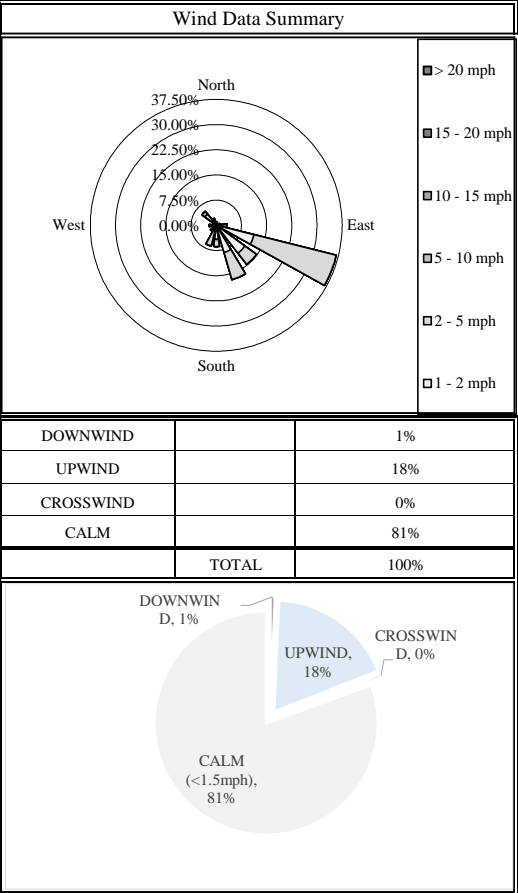
AirLogics LLC Perimeter Air Monitoring Systems
Former Fulton MGP Site
Parcel III and Portion of Parcel IV
Brooklyn, NY

AMS 4



15 Minute TWA Data Summary Statistics			
TVOC min =	0.00	PM-10 min =	0.01
TVOC max =	0.07	PM-10 max =	0.04
TVOC 24hr Avg =	0.01	PM-10 24hr Avg =	0.02

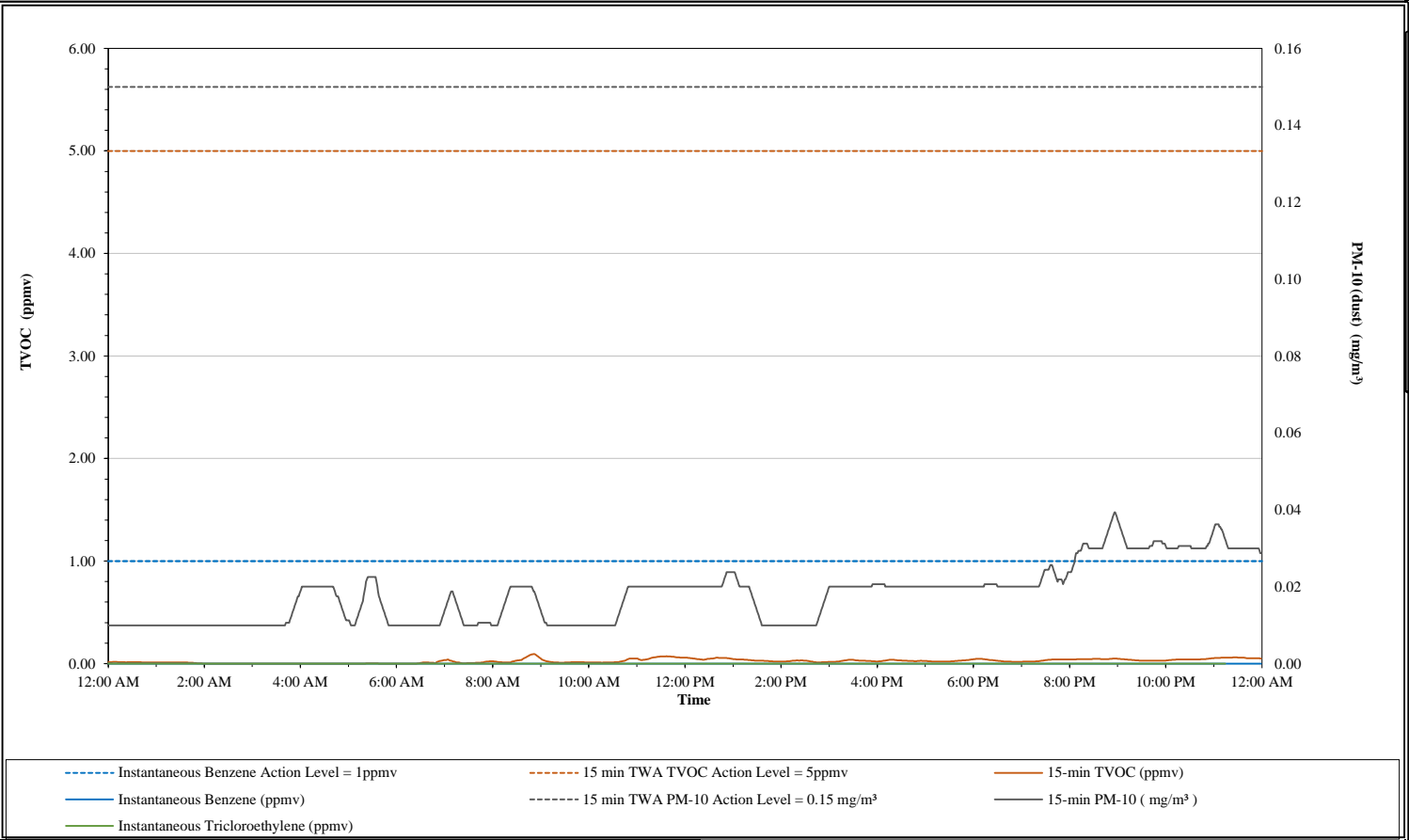
Instantaneous Compound Specific Data			
Benzene min =	0.00	TCE min =	0.00
Benzene max =	0.00	TCE max =	0.00



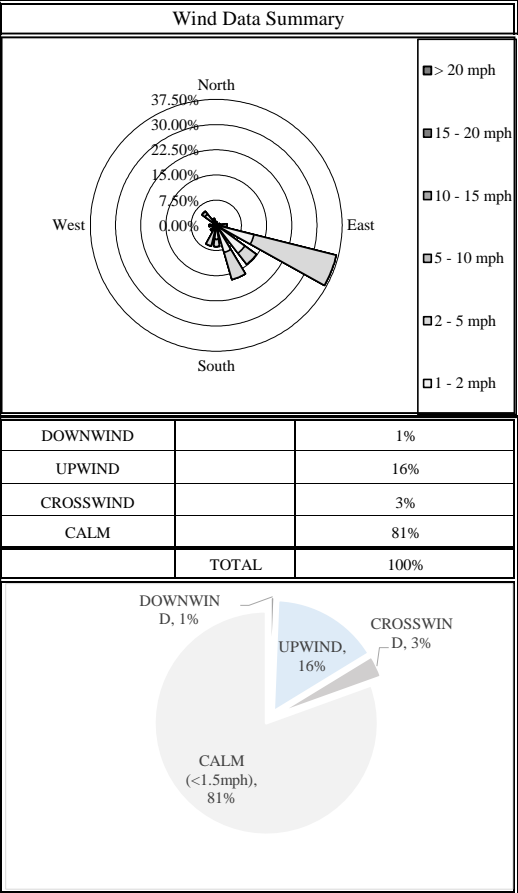
01-03-23

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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 =	0.01	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.09	PM-10 max =	0.04	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.02	PM-10 24hr Avg =	0.02				





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

Daily CAMP Report

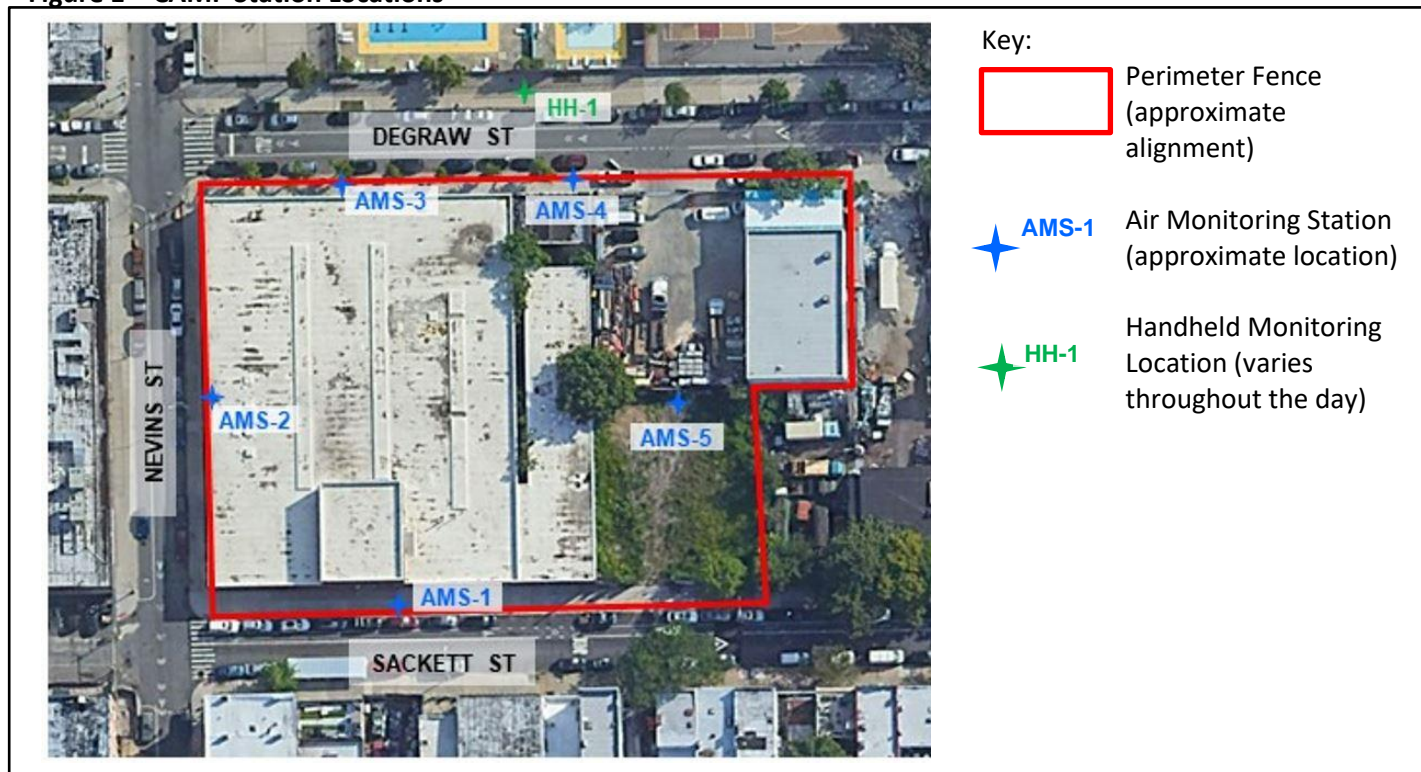
DATE: 01/04/23
FILE NO: 03.0034060.10

Daily Report No.: 142

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 4, 2023		
Weather	Temperature: 48.70 – 64.90°F	Precipitation: 0.02 in	Relative Humidity: 88%
	Wind Speed: 0.2 – 3.8 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 assembling the vapor management system (VMS).CEI continued assembling the temporary fabric structure (TFS).CEI imported two truckloads of general fill and disposed of a roll off containing MSW.		
Community Inquiries	<ul style="list-style-type: none">None		
Other	<ul style="list-style-type: none">None		

Figure 1 – CAMP Station Locations





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

DATE: 01/04/23
FILE NO: 03.0034060.10

Daily Report No.: 142

TABLE 1 – OFFSITE HANDHELD AIR MONITORING DATA

DATE	TIME	LOCATION	TVOC ppm	PM ₁₀ mg/m ³	NOTES
01/04/2023	8:37 AM	HH-1	0.0	0.093	-
01/04/2023	10:23 AM	HH-1	0.0	0.086	-
01/04/2023	12:36 PM	HH-1	0.0	0.059	-
01/04/2023	2:38 PM	HH-1	0.0	0.063	-

TABLE 2 – ODOR AND VISIBLE DUST MONITORING LOG

DATE	TIME	NUISANCE ODORS (YES/NO)	VISIBLE DUST (YES/NO)	NOTES
01/04/2023	8:40 AM	NO	NO	-
01/04/2023	10:24 AM	NO	NO	-
01/04/2023	12:39 PM	NO	NO	-
01/04/2023	2:40 PM	NO	NO	-

Attachments:

Daily Data Summary – Air Monitoring Stations 1 through 5

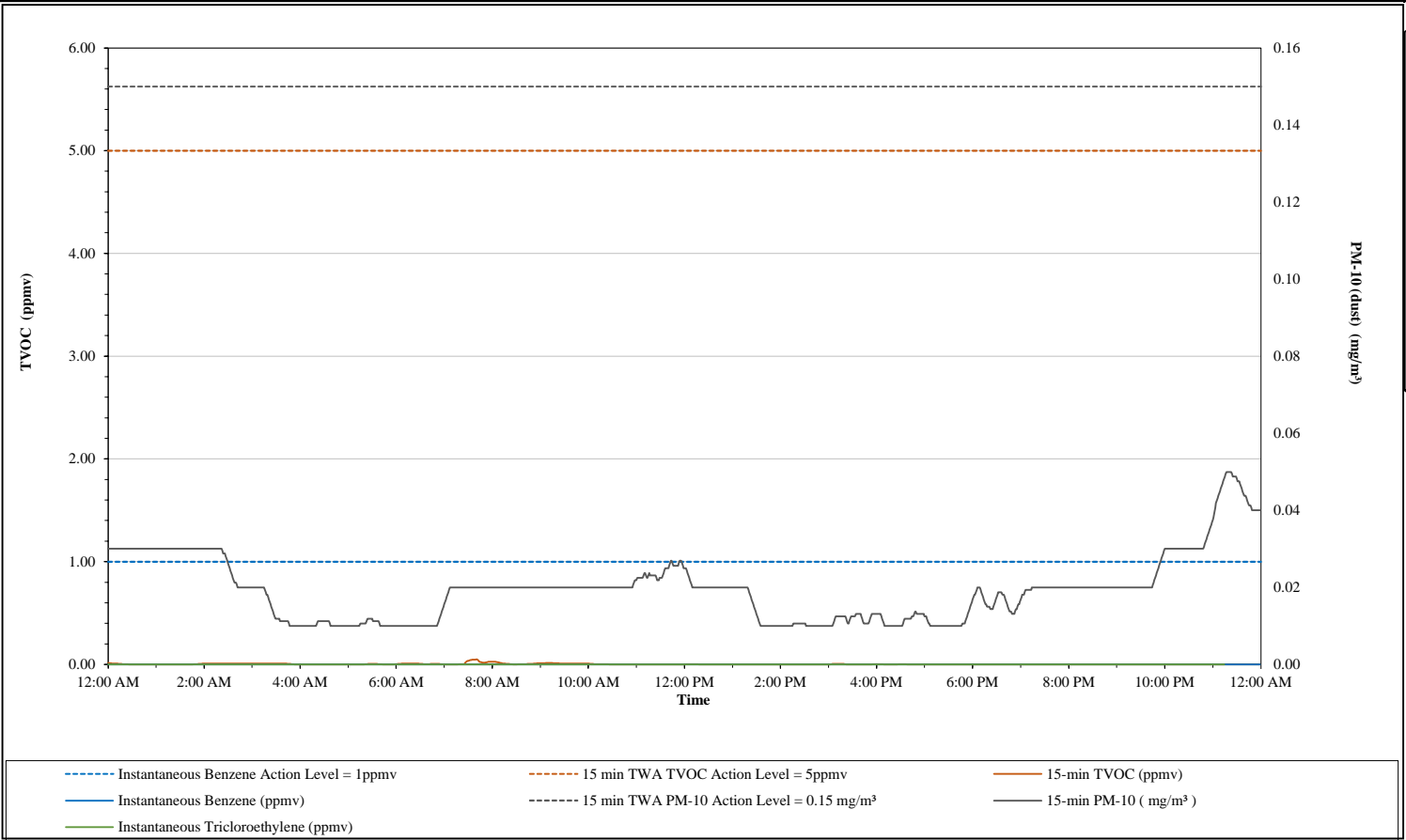
Prepared by: Geder Mena
Engineer I

Reviewed by: Dan Amate
Associate Principal

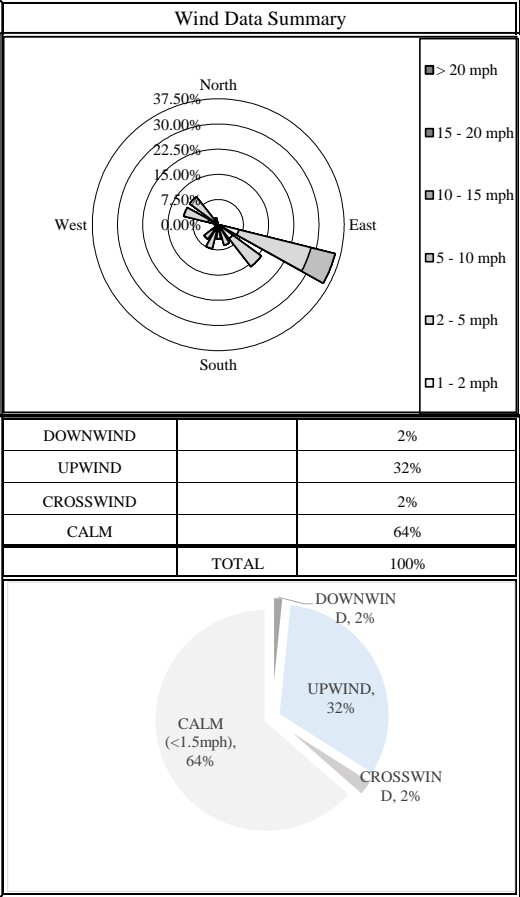
01-04-23

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

AMS 1



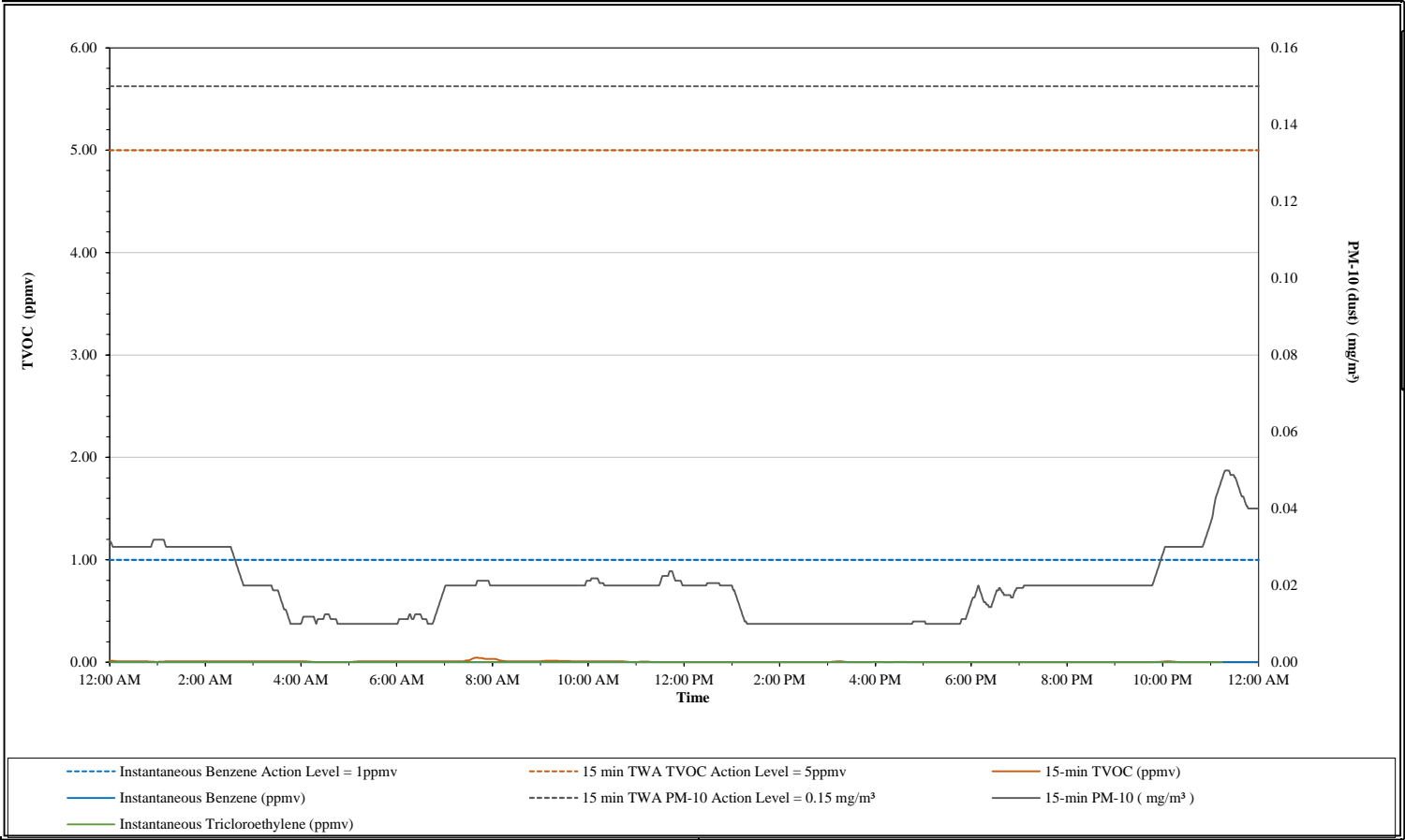
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.01	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.05	PM-10 max =	0.05	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.02				



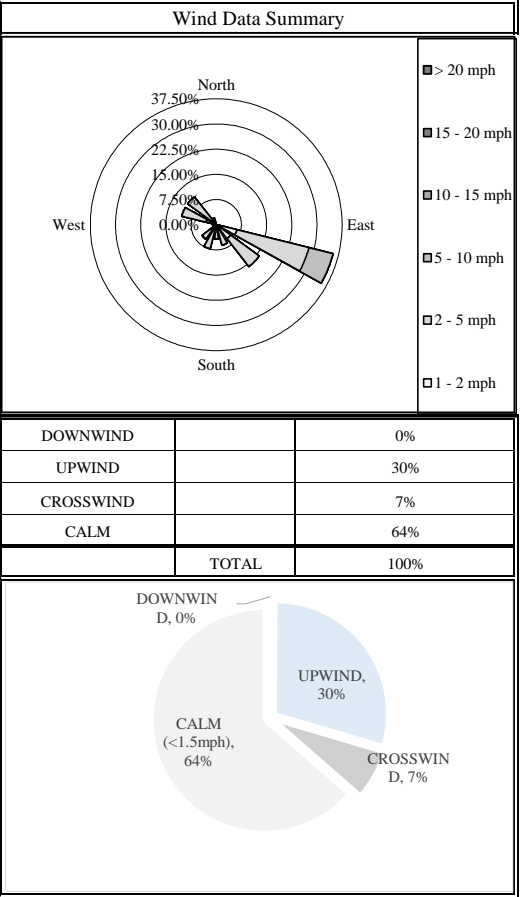
01-04-23

AirLogics LLC Perimeter Air Monitoring Systems
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Brooklyn, NY

AMS 2



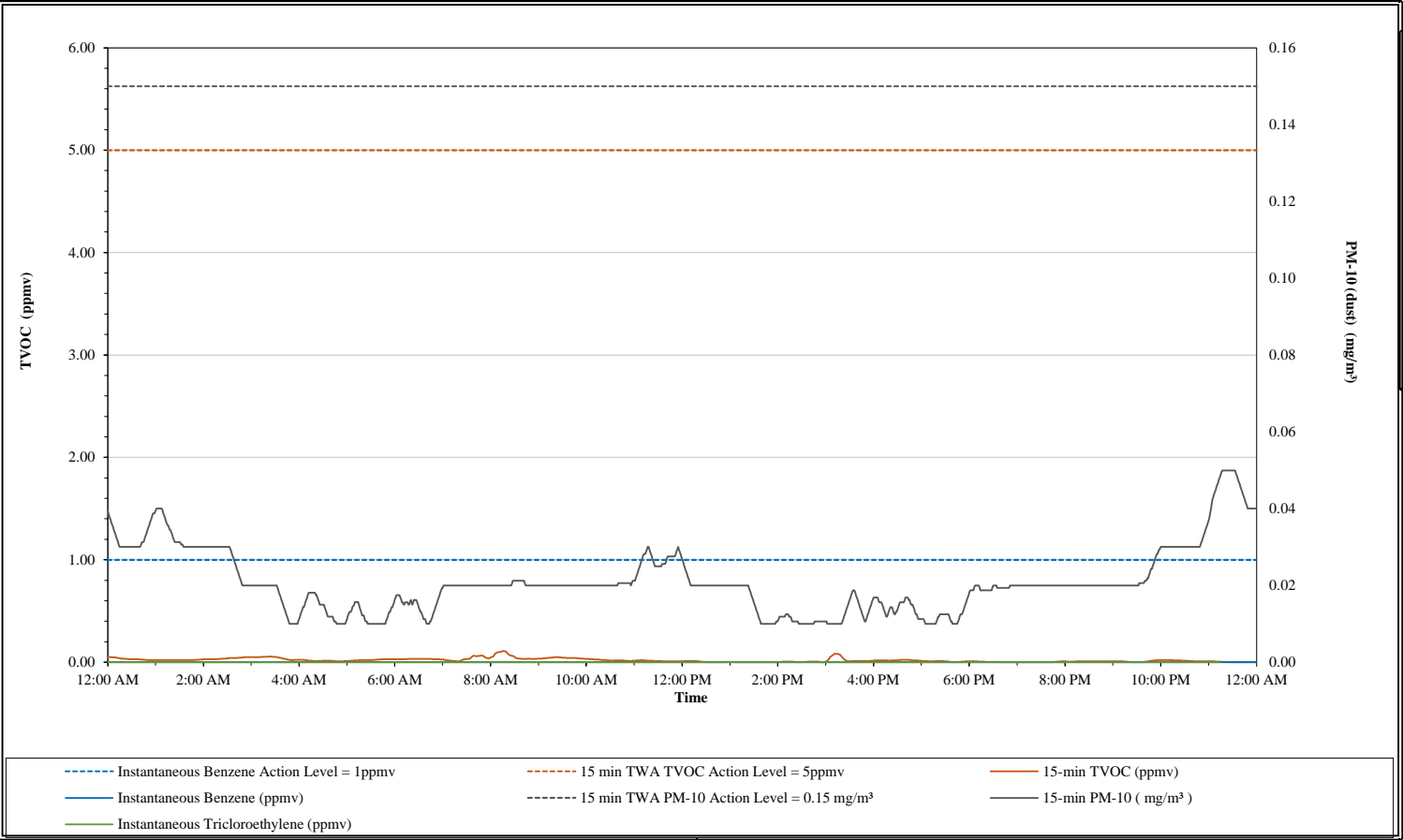
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.01	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.05	PM-10 max =	0.05	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.01	PM-10 24hr Avg =	0.02				



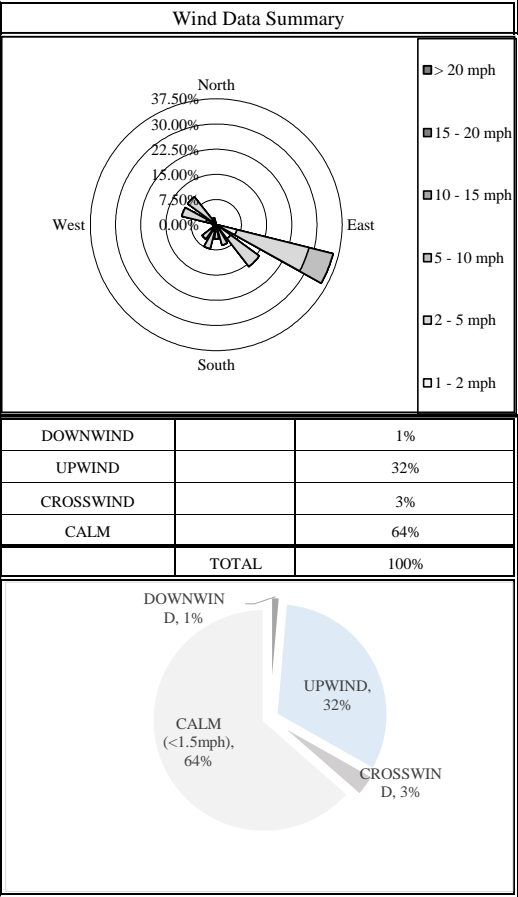
01-04-23

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

AMS 3



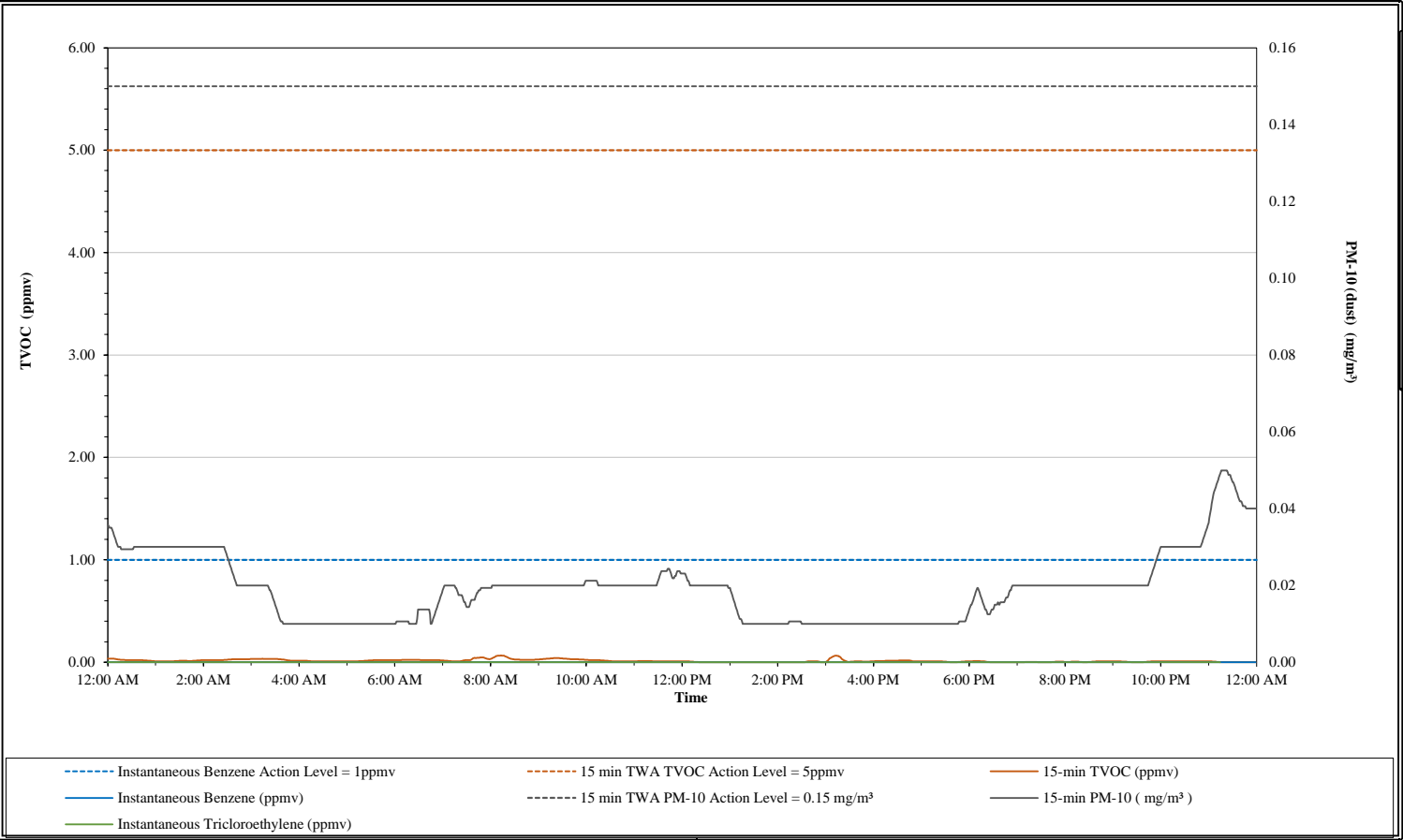
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.01	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.11	PM-10 max =	0.05	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.02	PM-10 24hr Avg =	0.02				



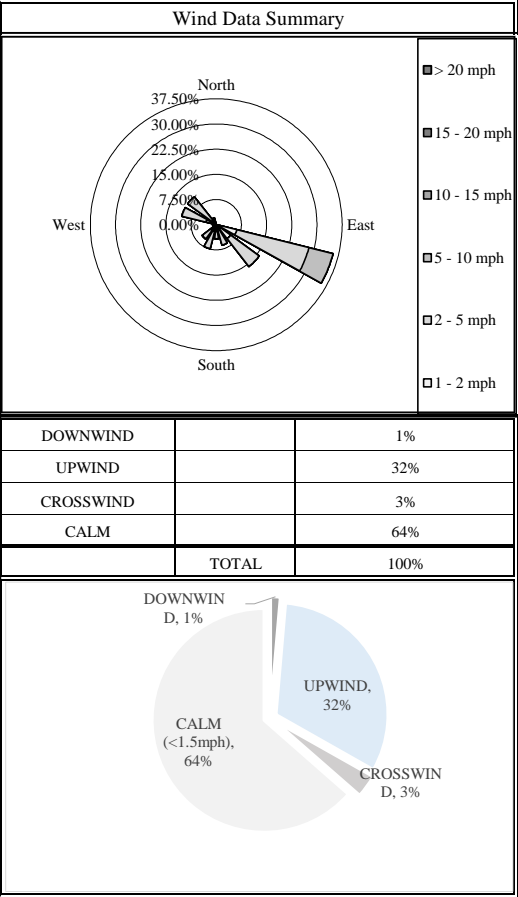
01-04-23

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

AMS 4



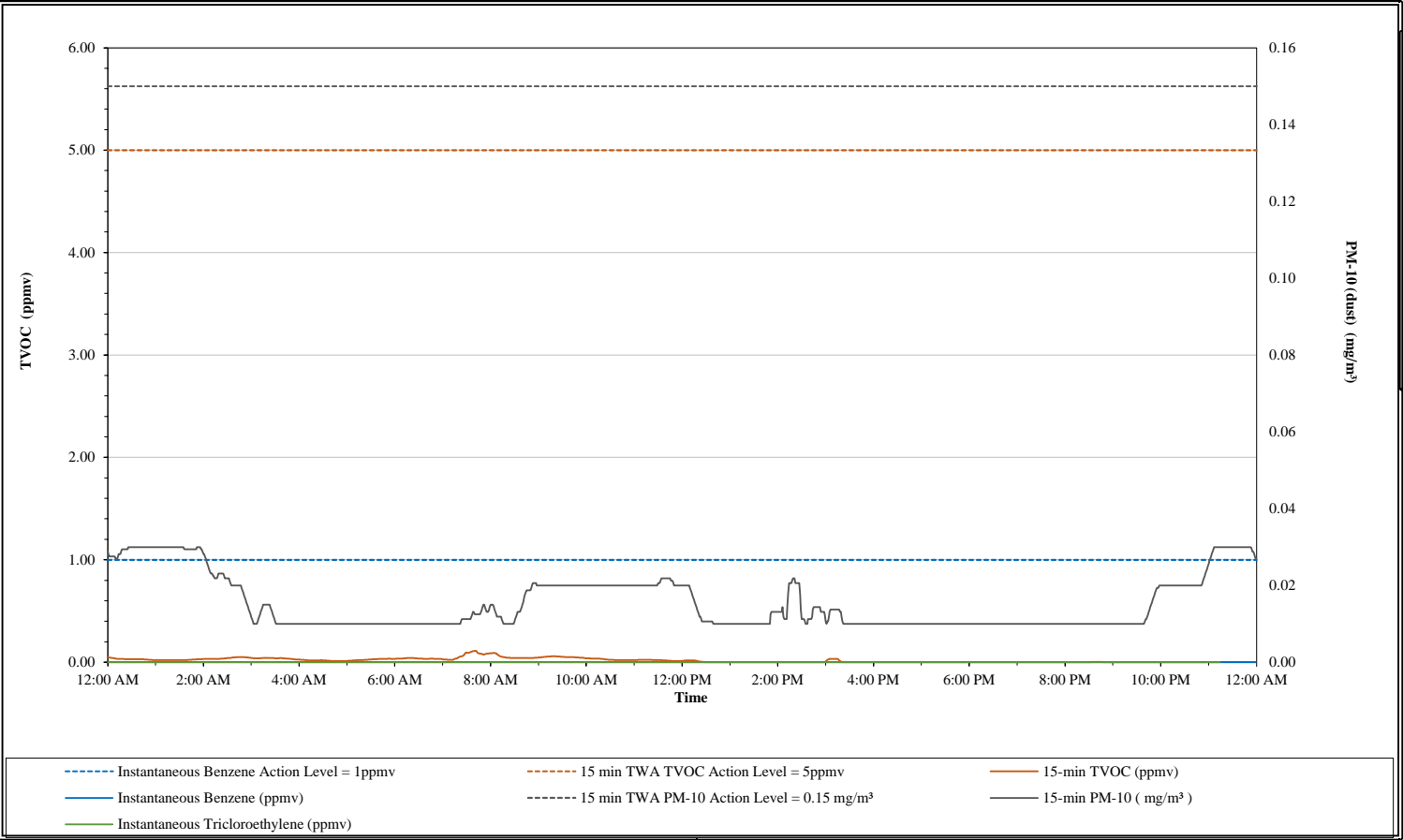
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.01	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.07	PM-10 max =	0.05	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.01	PM-10 24hr Avg =	0.02				



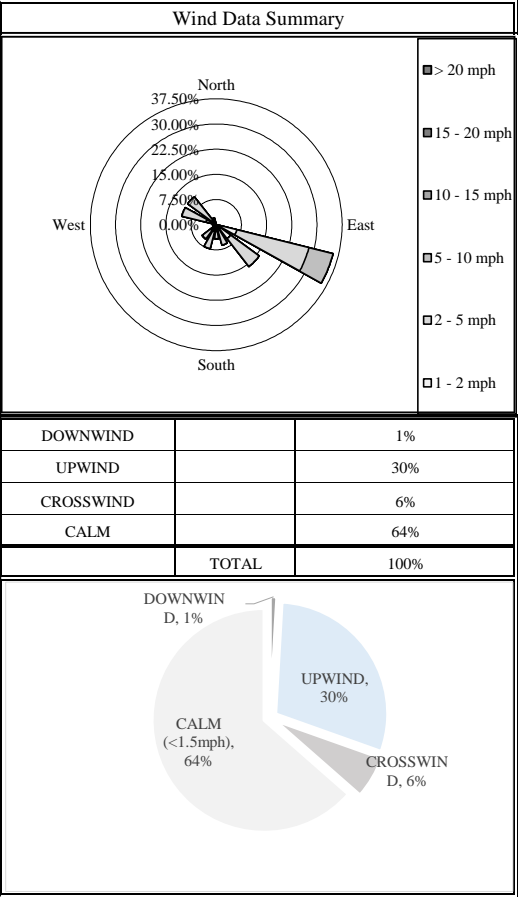
01-04-23

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 =	0.01	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.11	PM-10 max =	0.03	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.02	PM-10 24hr Avg =	0.02				





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

Daily CAMP Report

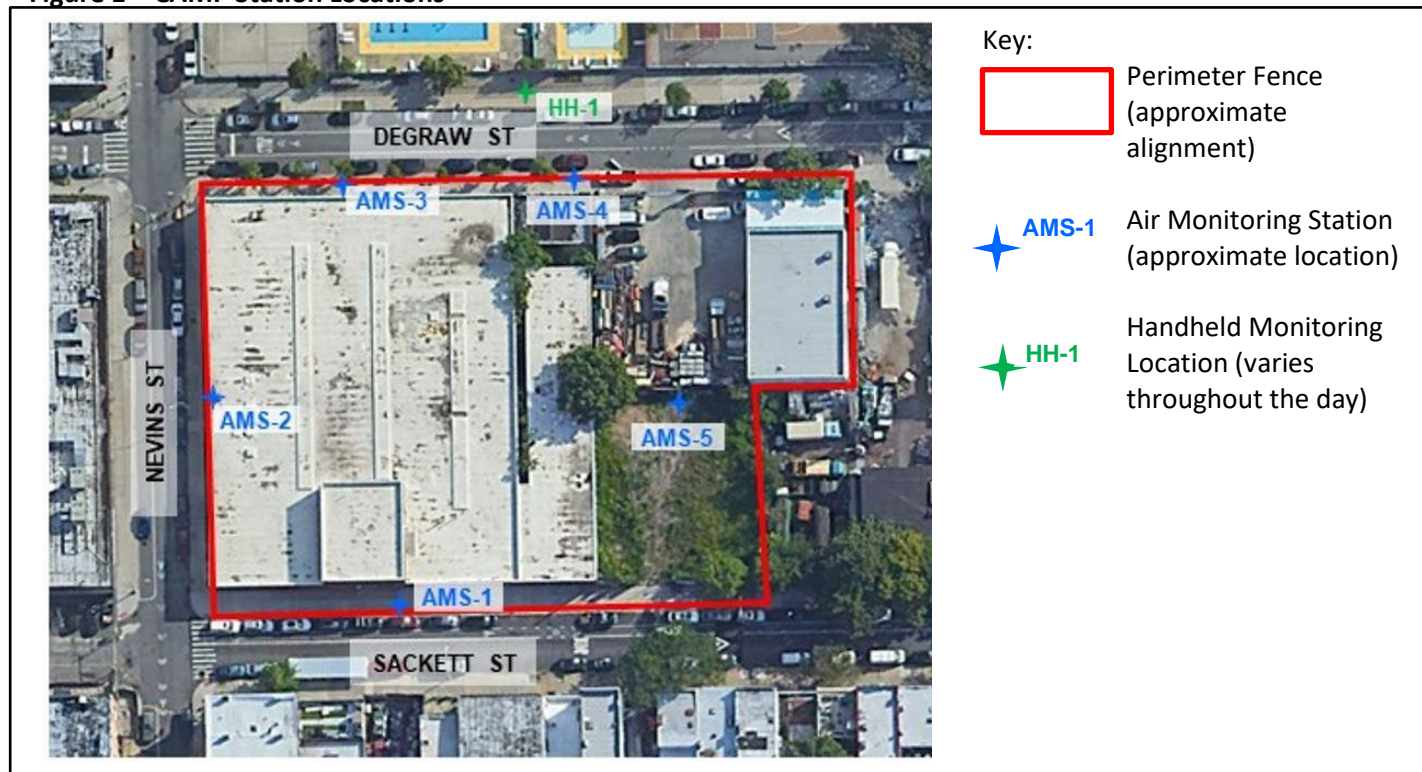
DATE: 01/05/23
FILE NO: 03.0034060.10

Daily Report No.: 143

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 5, 2023		
Weather	Temperature: 45.90 – 51.40°F	Precipitation: 0.03 in	Relative Humidity: 93%
	Wind Speed: 0.2 – 5.1 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 assembling the vapor management system (VMS).• CEI continued assembling the temporary fabric structure (TFS).• CEI mobilized a generator for the VMS.		
Community Inquiries	<ul style="list-style-type: none">• None		
Other	<ul style="list-style-type: none">• None		

Figure 1 – CAMP Station Locations





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

DATE: 01/05/23
FILE NO: 03.0034060.10

Daily Report No.: 143

TABLE 1 – OFFSITE HANDHELD AIR MONITORING DATA

DATE	TIME	LOCATION	TVOC ppm	PM ₁₀ mg/m ³	NOTES
01/05/2023	8:42 AM	HH-1	0.0	0.070	-
01/05/2023	10:36 AM	HH-1	0.0	0.056	-
01/05/2023	12:49 PM	HH-1	0.0	0.061	-
01/05/2023	3:06 PM	HH-1	0.0	0.052	-

TABLE 2 – ODOR AND VISIBLE DUST MONITORING LOG

DATE	TIME	NUISANCE ODORS (YES/NO)	VISIBLE DUST (YES/NO)	NOTES
01/05/2023	8:44 AM	NO	NO	-
01/05/2023	10:38 AM	NO	NO	-
01/05/2023	12:51 PM	NO	NO	-
01/05/2023	3:10 PM	NO	NO	-

Attachments:

Daily Data Summary – Air Monitoring Stations 1 through 5

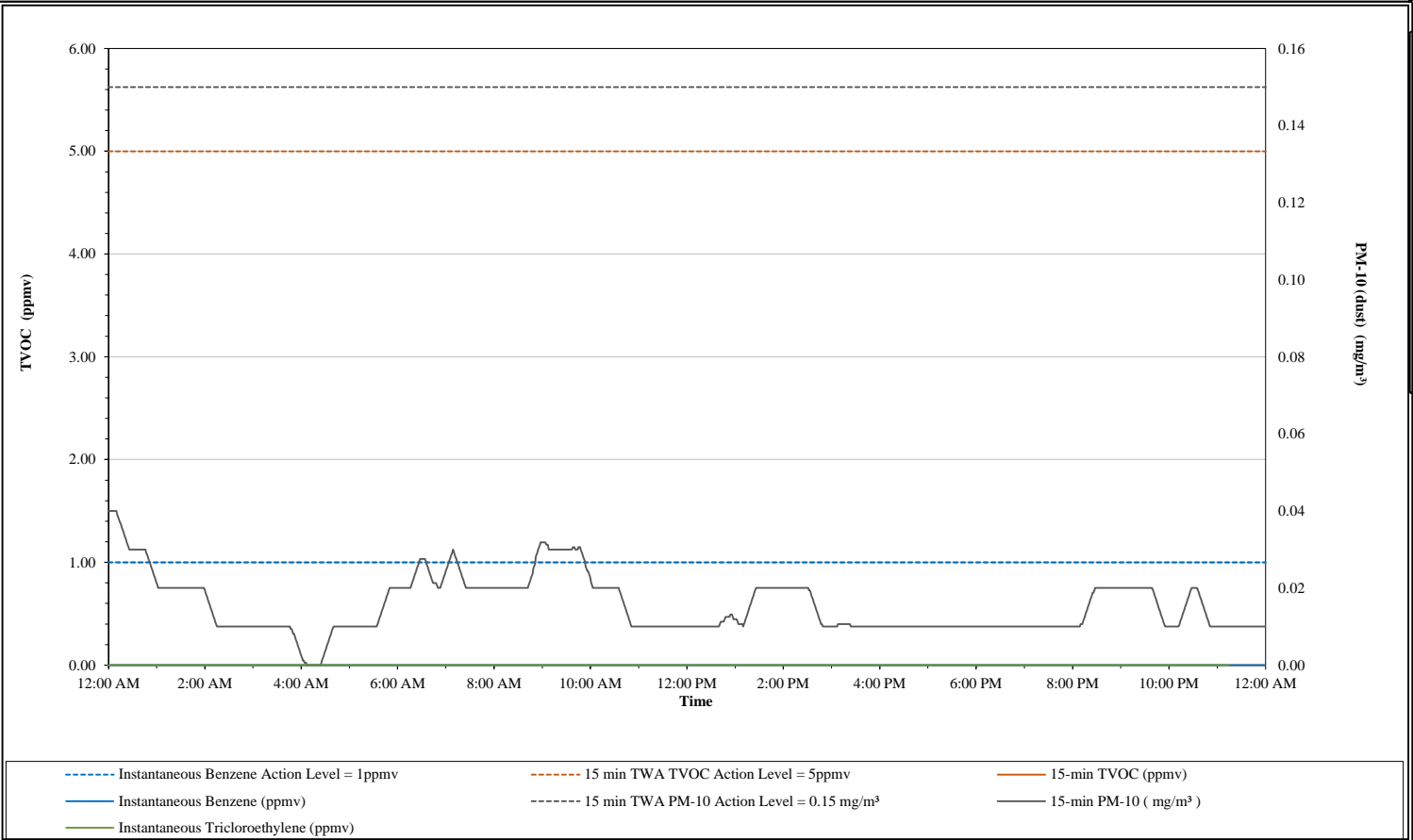
Prepared by: Geder Mena
Engineer I

Reviewed by: Dan Amate
Associate Principal

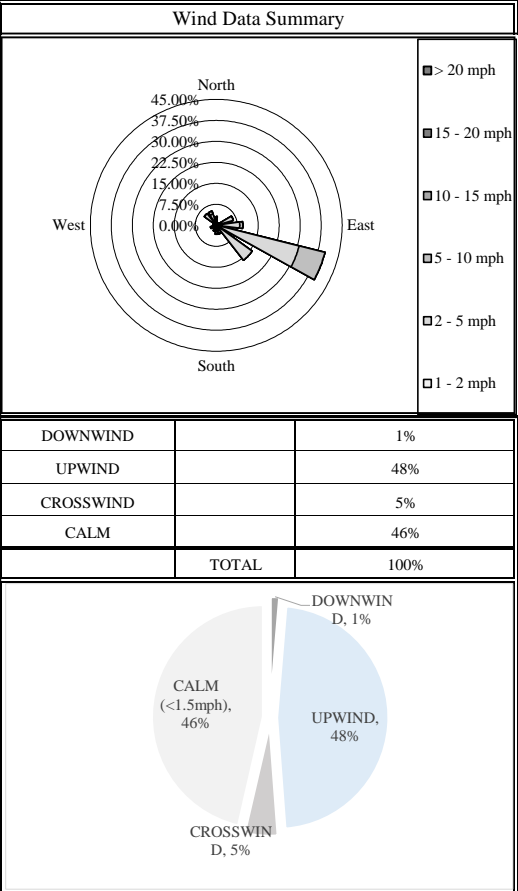
01-05-23

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

AMS 1



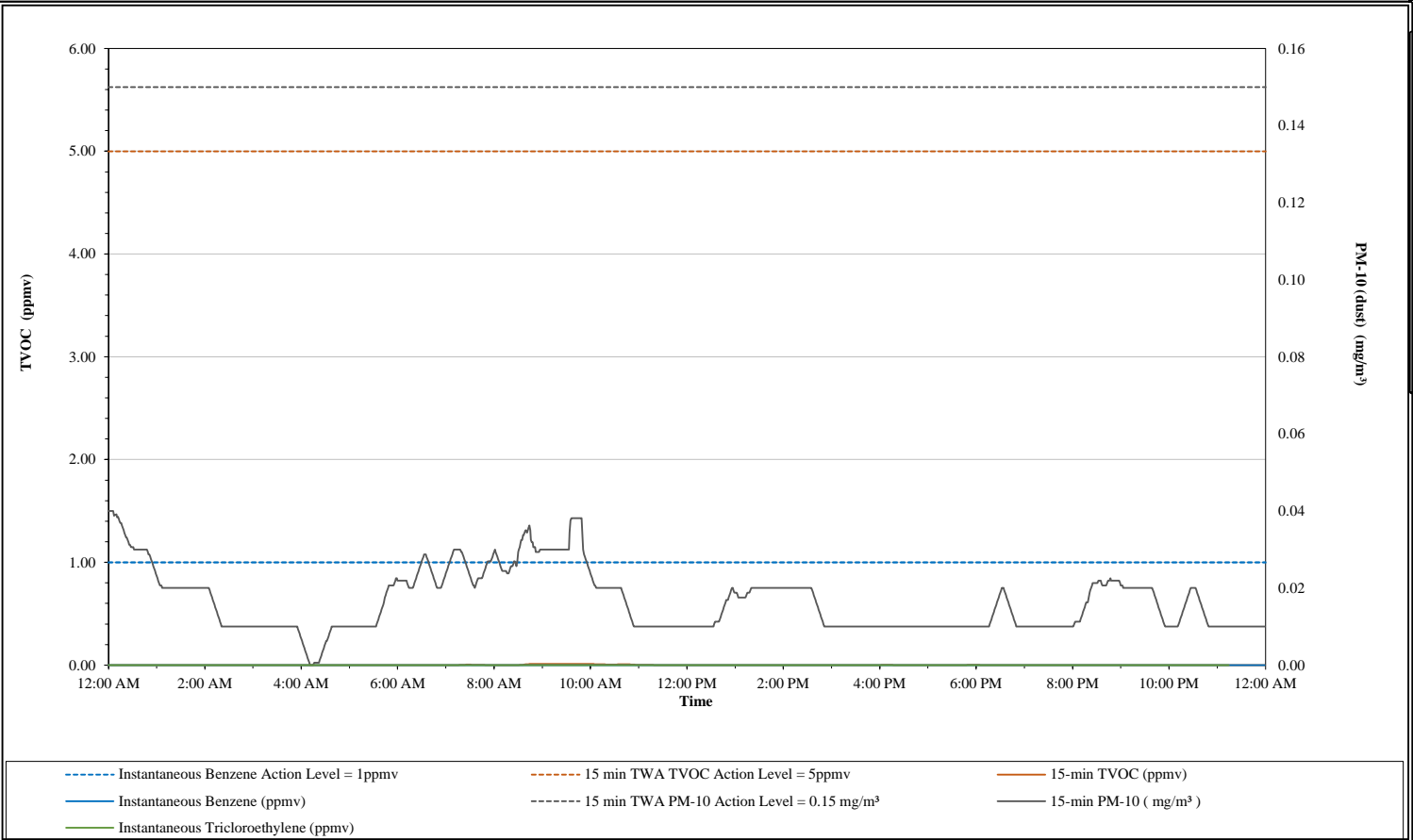
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.00	PM-10 max =	0.04	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.02				



01-05-23

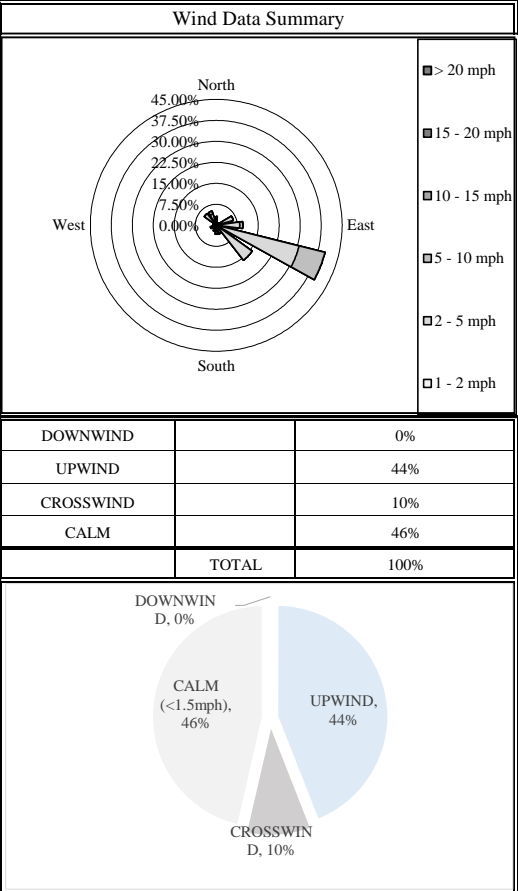
AirLogics LLC Perimeter Air Monitoring Systems
Former Fulton MGP Site
Parcel III and Portion of Parcel IV
Brooklyn, NY

AMS 2



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

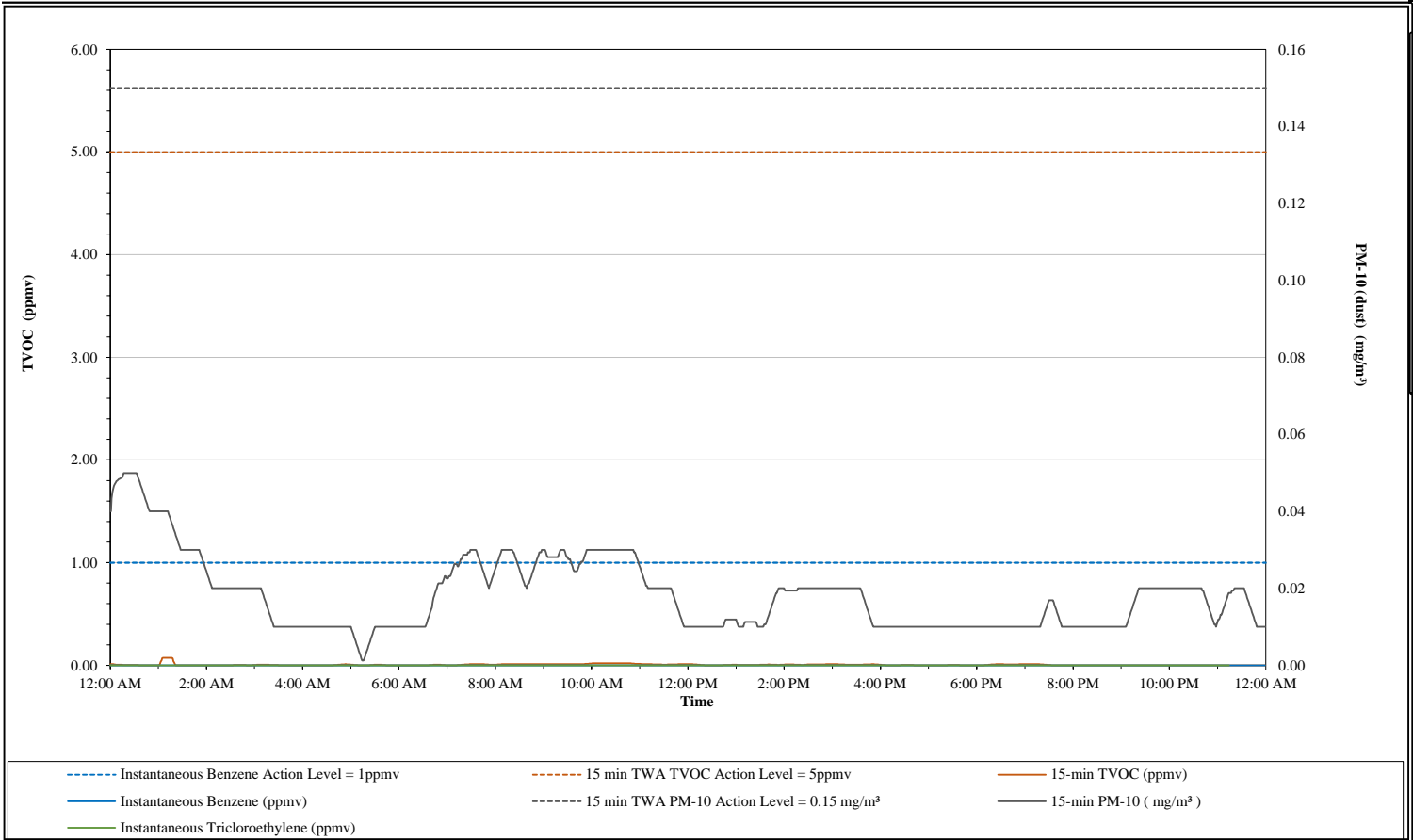
Instantaneous Compound Specific Data			
Benzene min =	0.00	TCE min =	0.00
Benzene max =	0.00	TCE max =	0.00



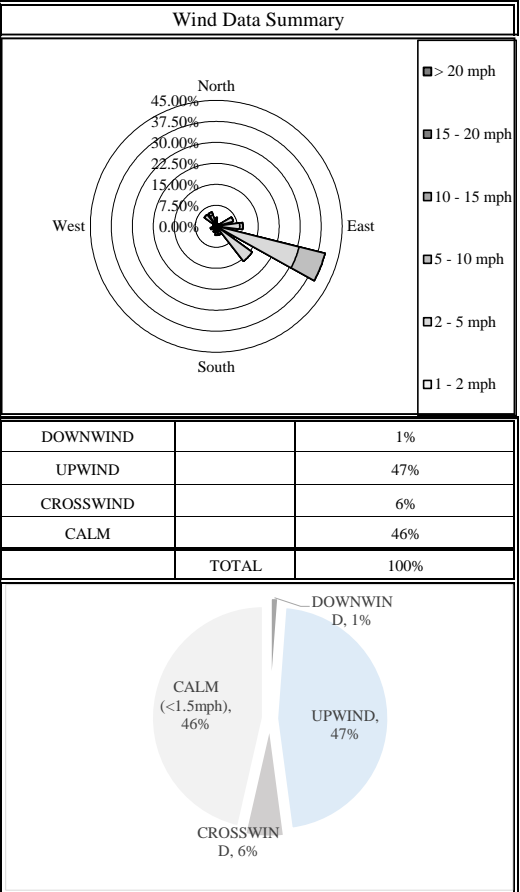
01-05-23

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

AMS 3



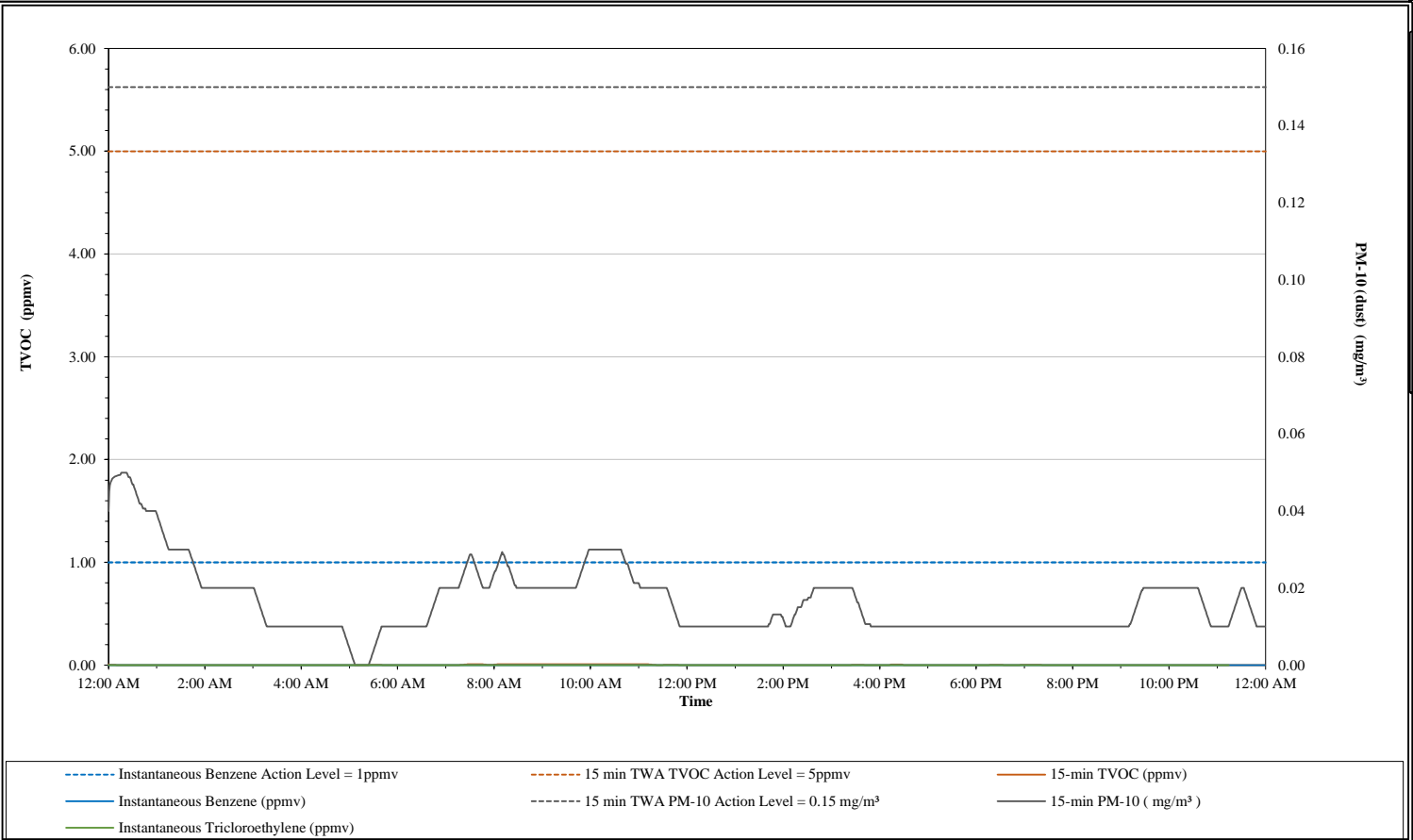
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.08	PM-10 max =	0.05	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.01	PM-10 24hr Avg =	0.02				



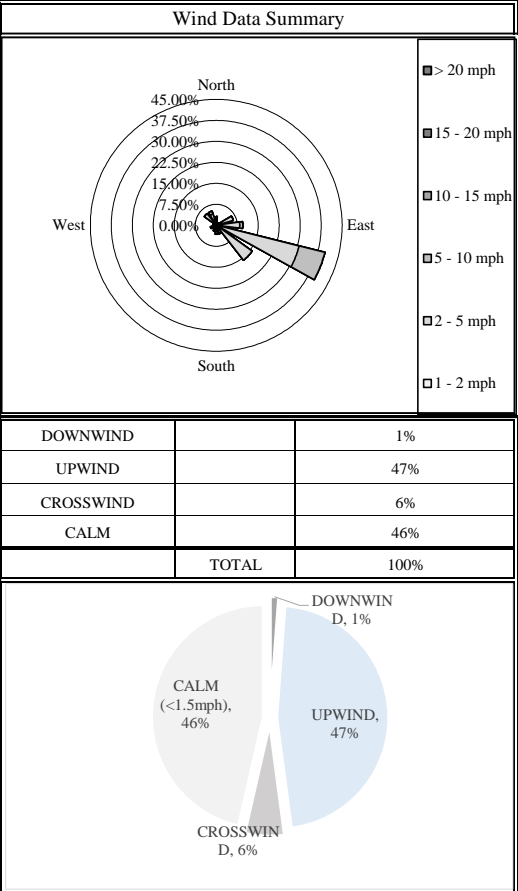
01-05-23

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

AMS 4



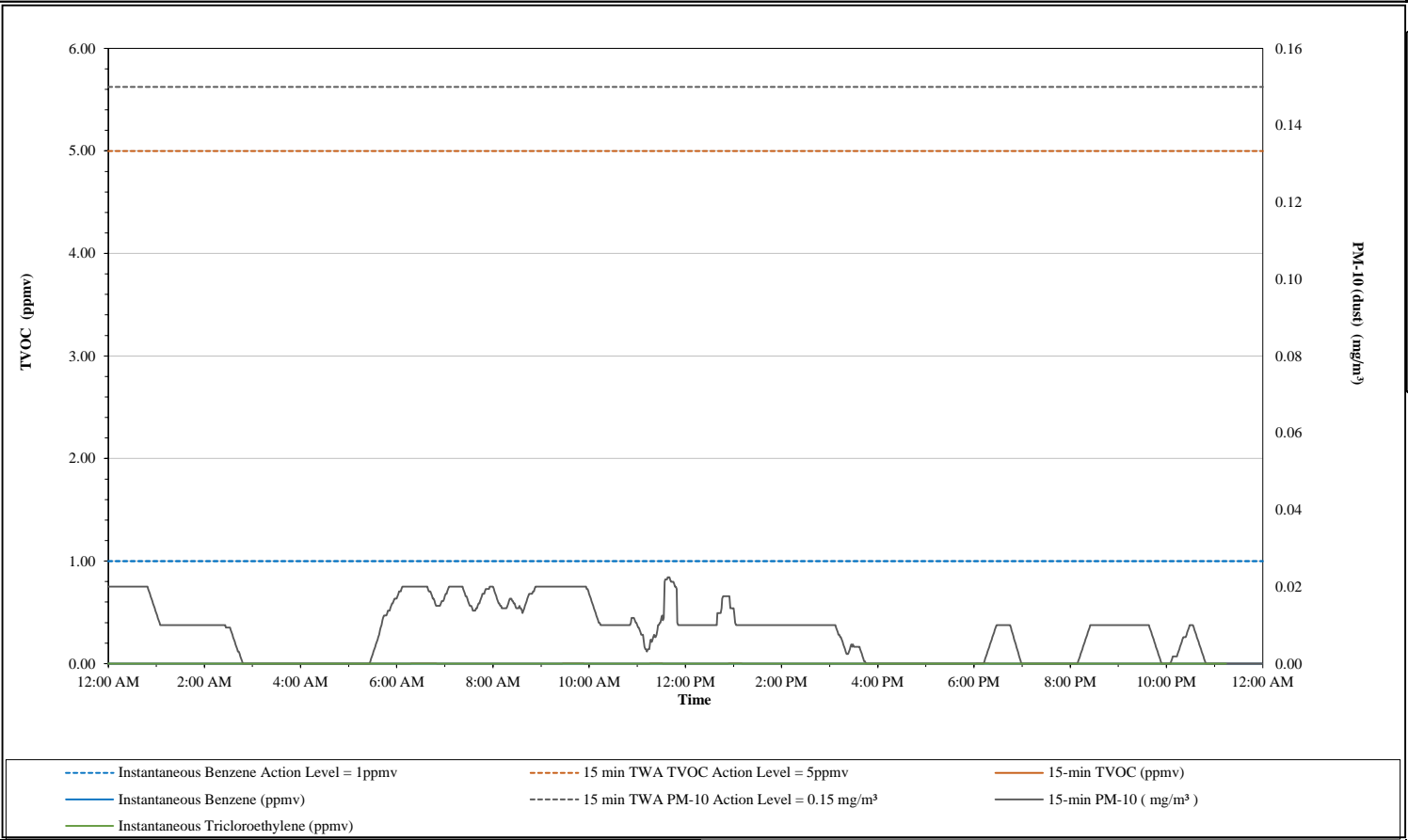
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.01	PM-10 max =	0.05	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.02				



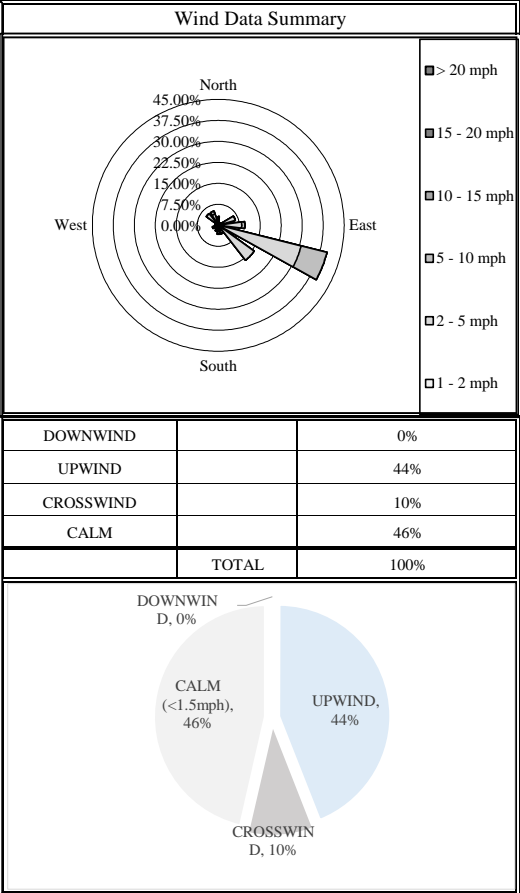
01-05-23

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





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

Daily CAMP Report

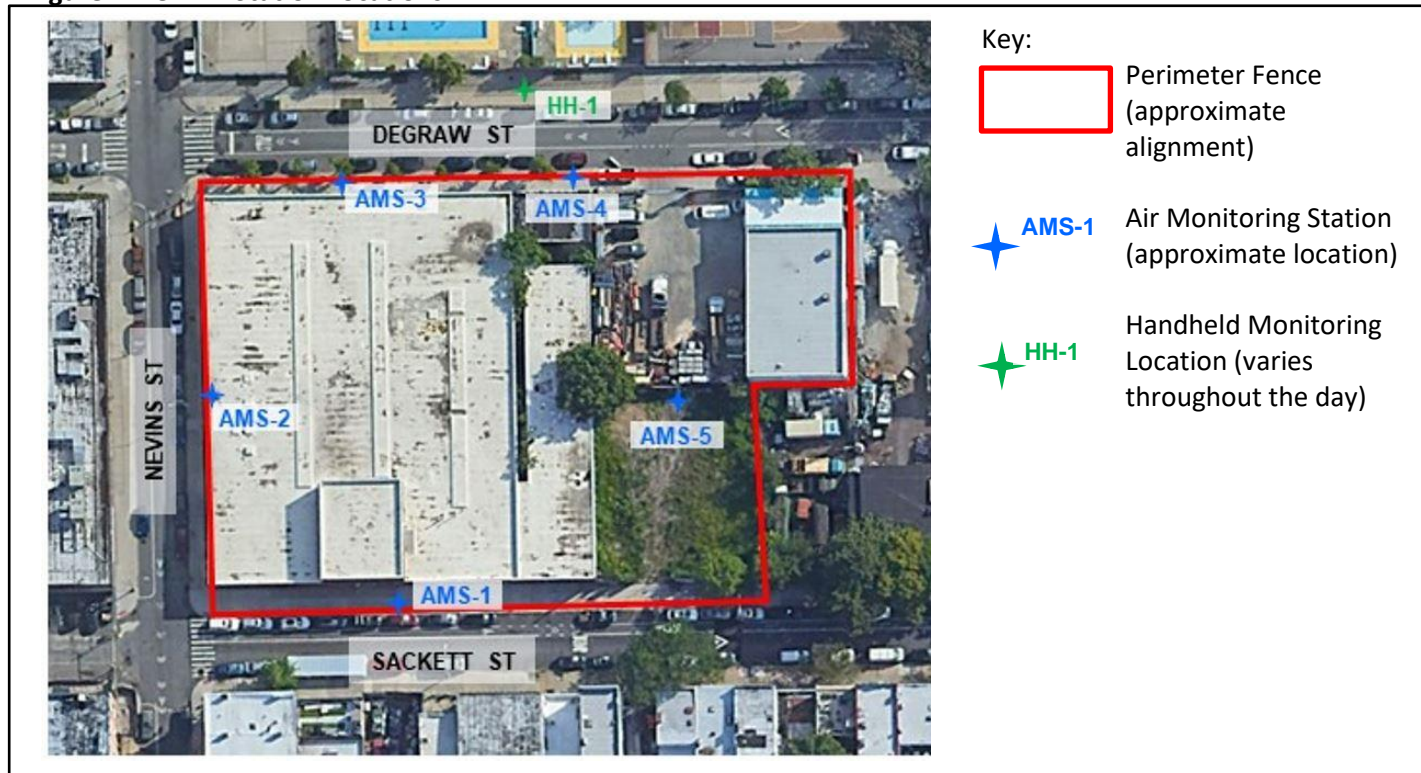
DATE: 01/06/23
FILE NO: 03.0034060.10

Daily Report No.: 144

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 6, 2023		
Weather	Temperature: 39.60 – 49.60°F	Precipitation: 0.70 in	Relative Humidity: 82%
	Wind Speed: 0.2 – 7.3 mph	Prevailing Wind Direction: NW	
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 assembling the vapor management system (VMS).• CEI continued assembling the temporary fabric structure (TFS).• CEI received support of excavation (SOE) beams and drums of odor suppressing foam.• CEI secured the Site for the weekend.		
Community Inquiries	<ul style="list-style-type: none">• None		
Other	<ul style="list-style-type: none">• None		

Figure 1 – CAMP Station Locations





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

DATE: 01/06/23
FILE NO: 03.0034060.10

Daily Report No.: 144

TABLE 1 – OFFSITE HANDHELD AIR MONITORING DATA

DATE	TIME	LOCATION	TVOC ppm	PM ₁₀ mg/m ³	NOTES
01/06/2023	8:25 AM	HH-1	0.0	0.067	-
01/06/2023	10:33 AM	HH-1	0.0	0.057	-
01/06/2023	12:37 PM	HH-1	0.0	0.066	-
01/06/2023	3:16 PM	HH-1	0.0	0.041	-

TABLE 2 – ODOR AND VISIBLE DUST MONITORING LOG

DATE	TIME	NUISANCE ODORS (YES/NO)	VISIBLE DUST (YES/NO)	NOTES
01/06/2023	8:30 AM	NO	NO	-
01/06/2023	10:35 AM	NO	NO	-
01/06/2023	12:40 PM	NO	NO	-
01/06/2023	3:15 PM	NO	NO	-

Attachments:

Daily Data Summary – Air Monitoring Stations 1 through 5

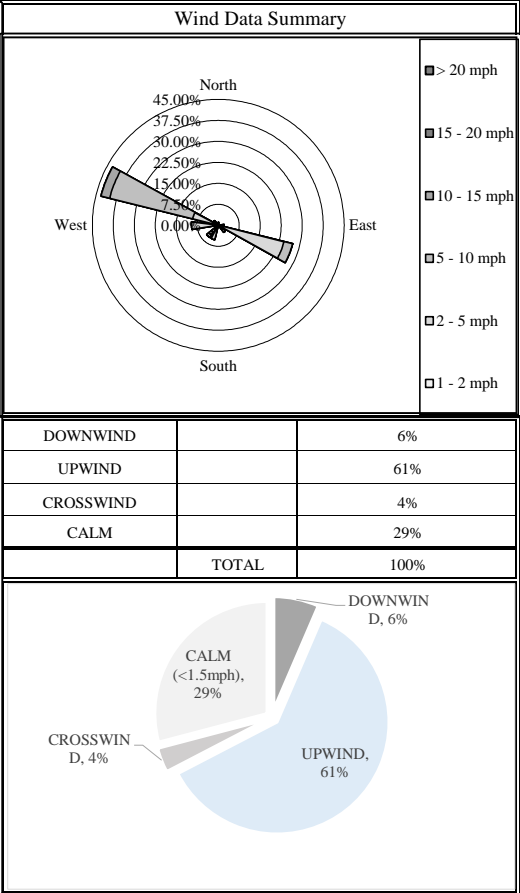
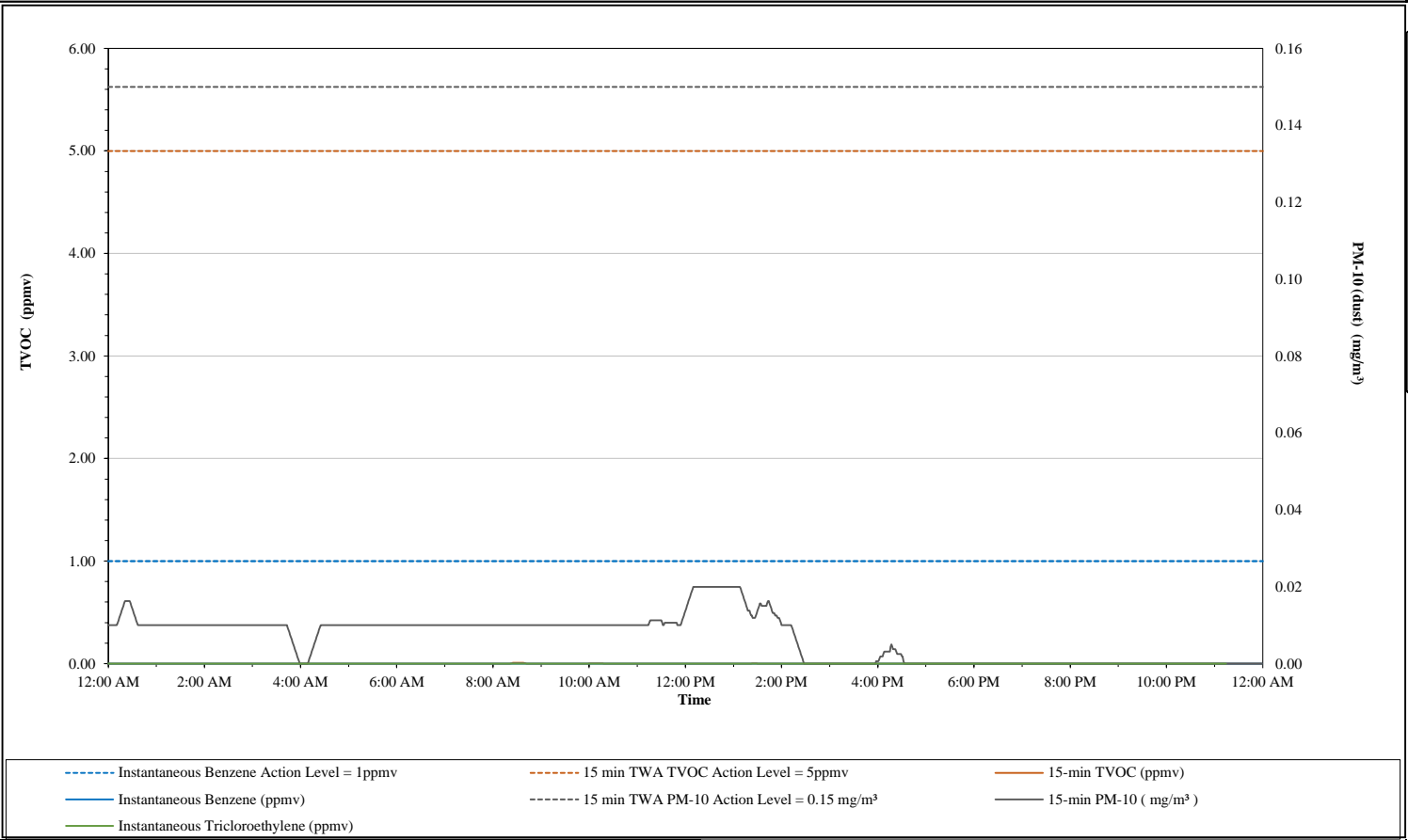
Prepared by: Geder Mena
Engineer I

Reviewed by: Dan Amate
Associate Principal

01-06-23

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

AMS 1

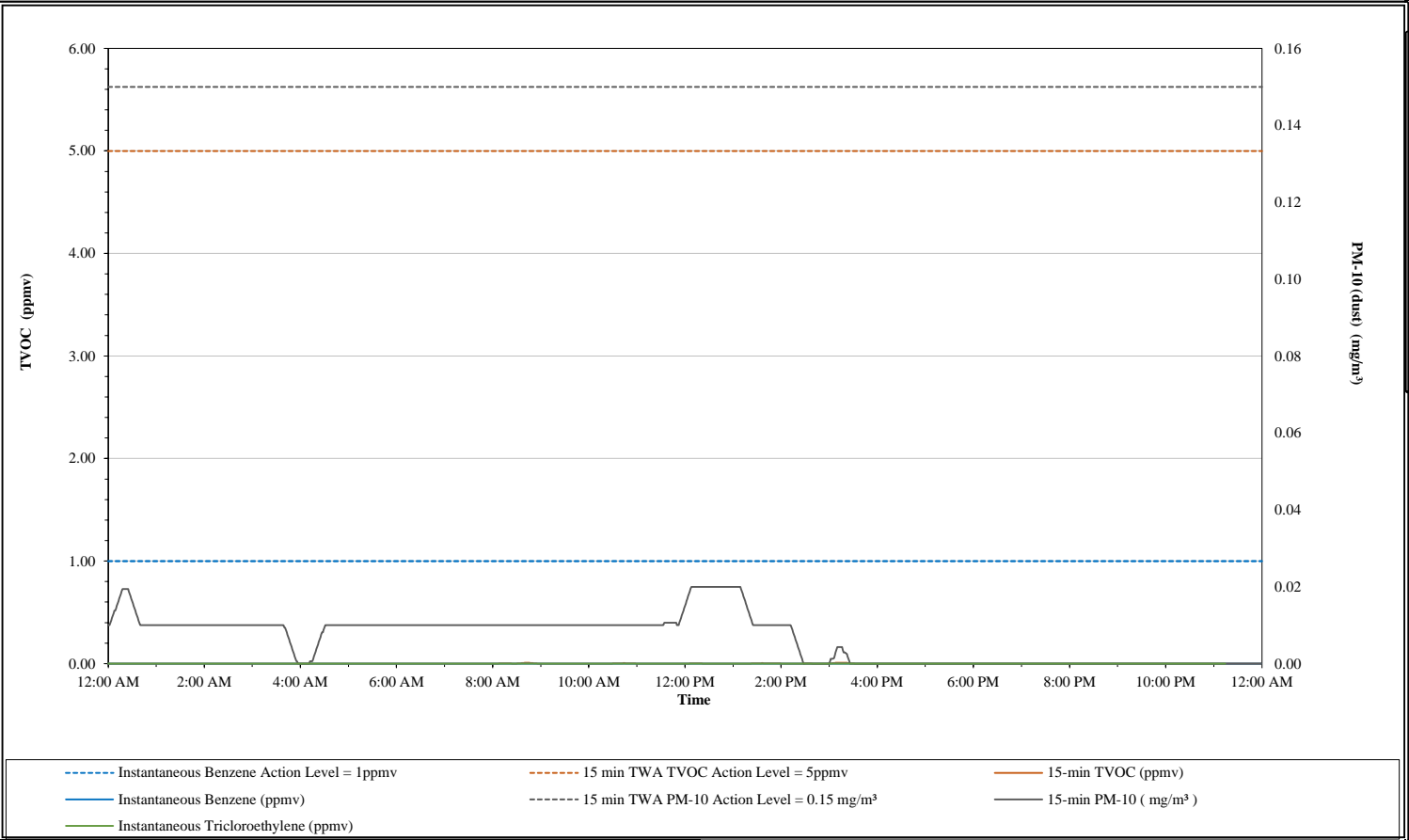


15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.01	PM-10 max =	0.02	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.01				

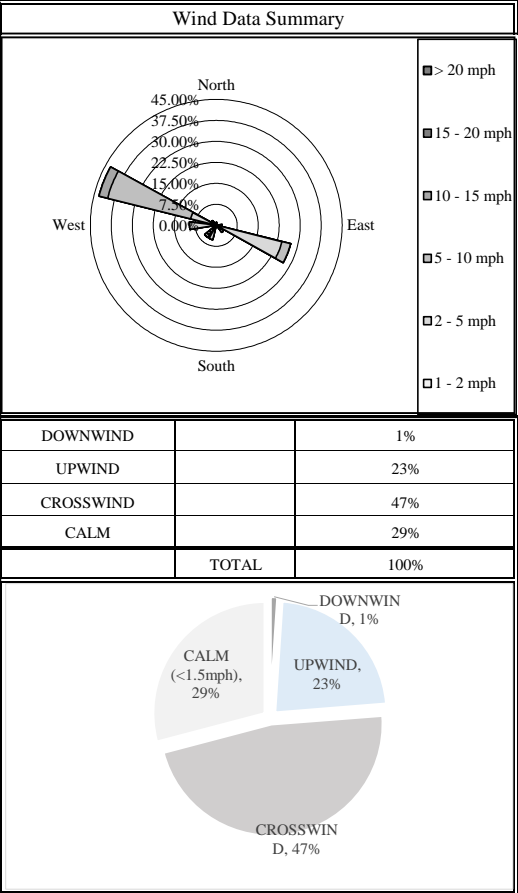
01-06-23

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

AMS 2



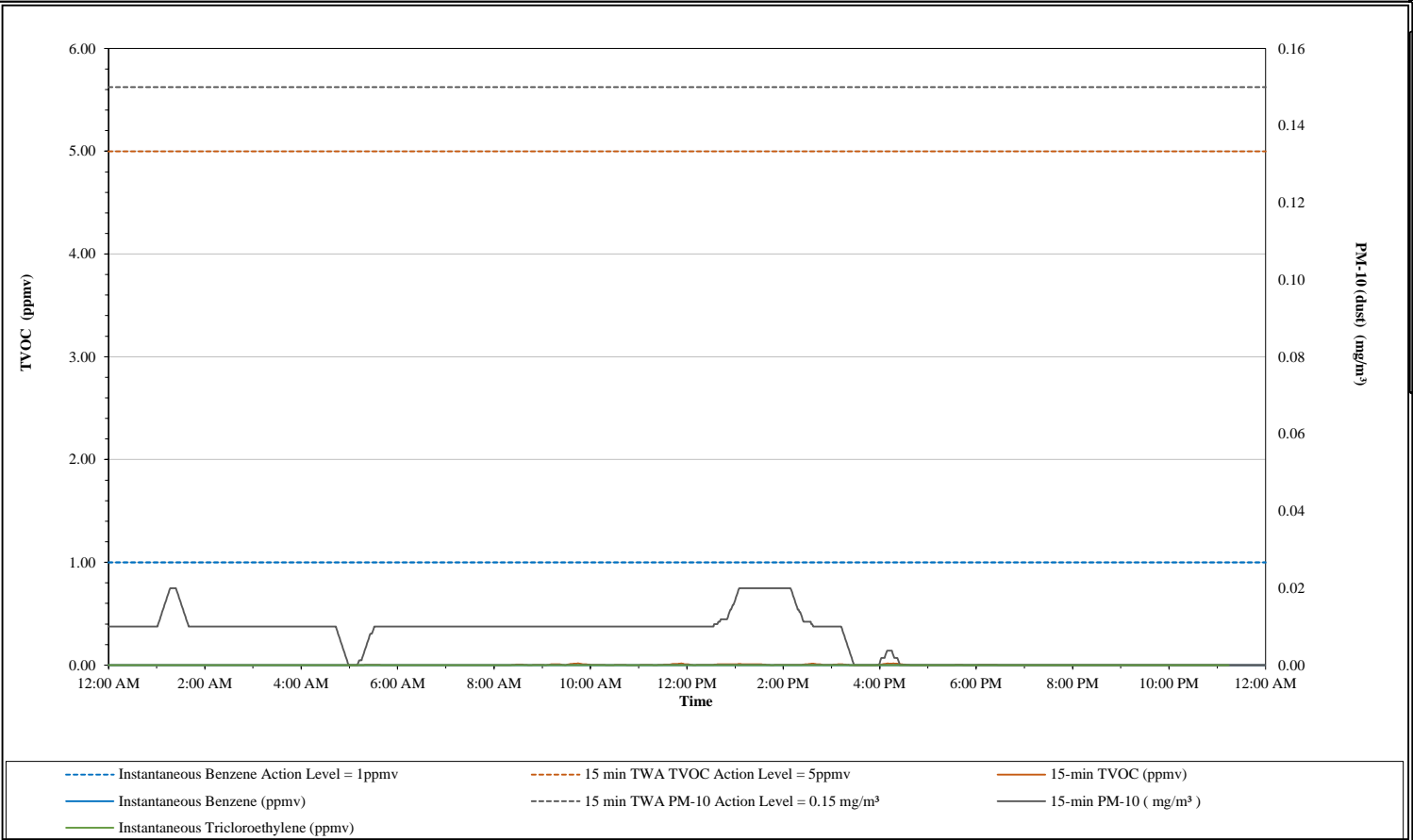
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.01	PM-10 max =	0.02	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.01				



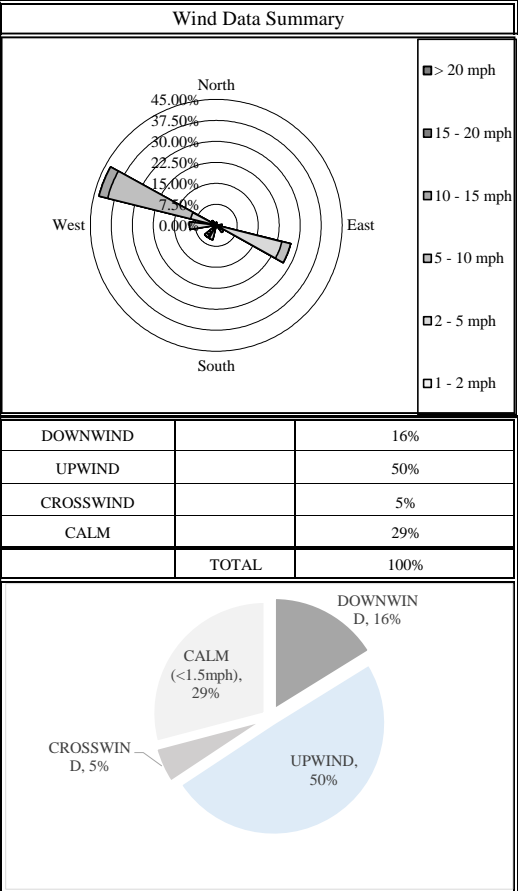
01-06-23

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

AMS 3



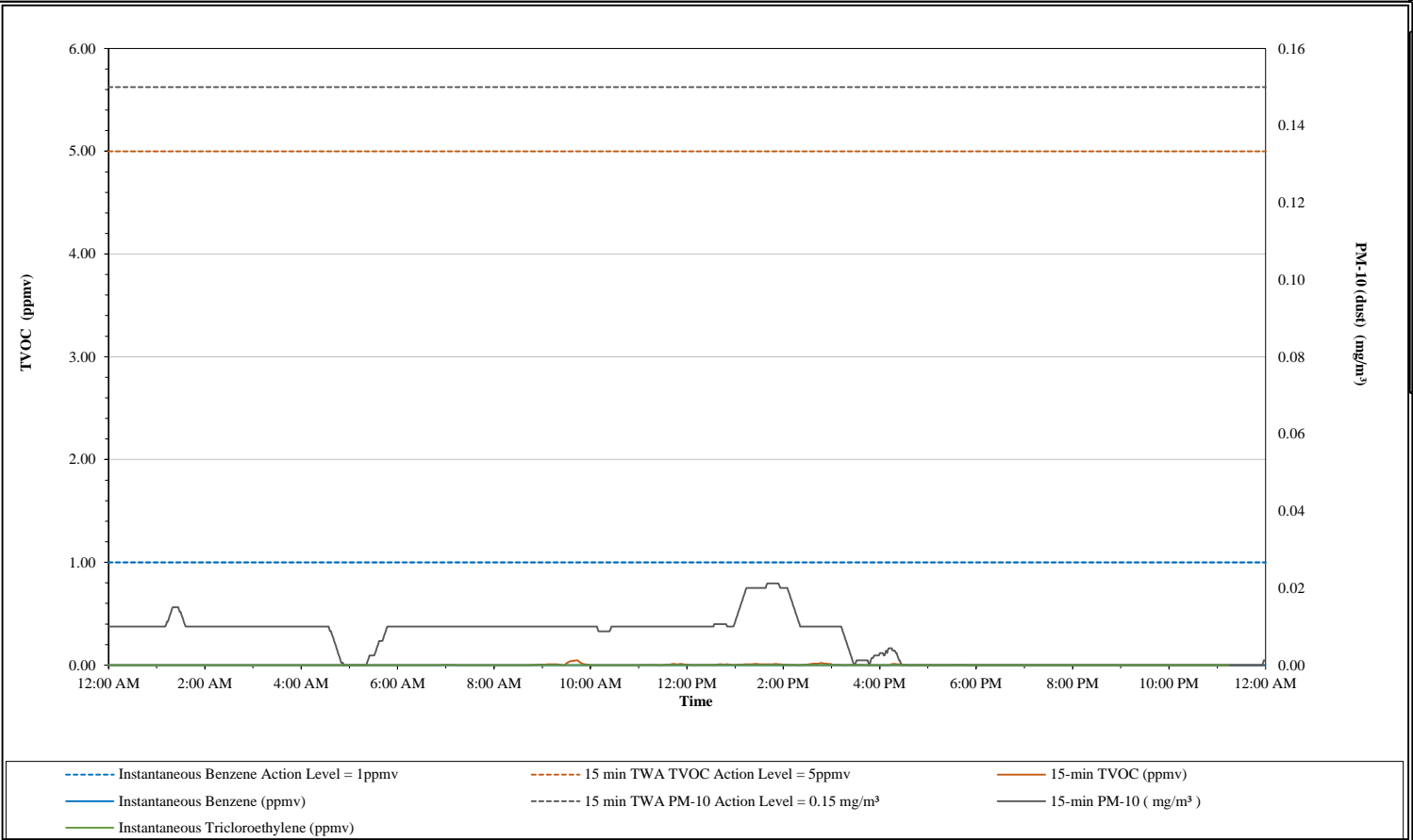
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.02	PM-10 max =	0.02	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.01				



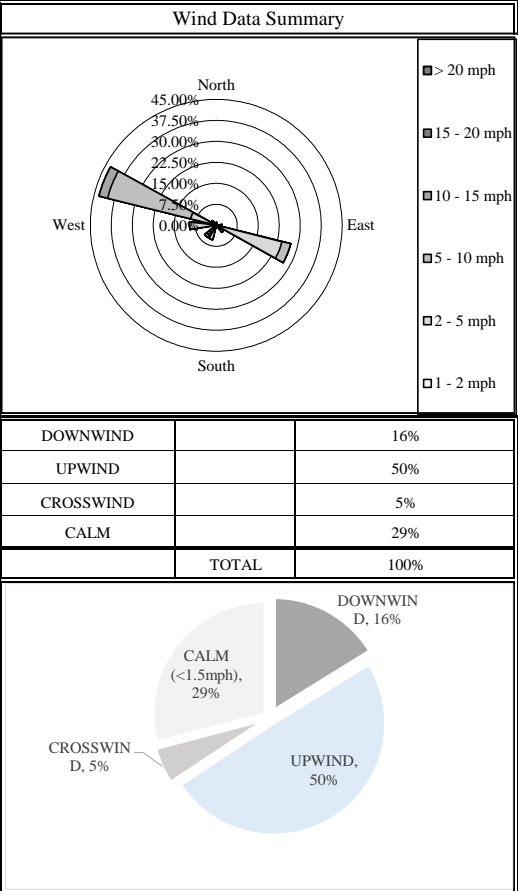
01-06-23

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

AMS 4



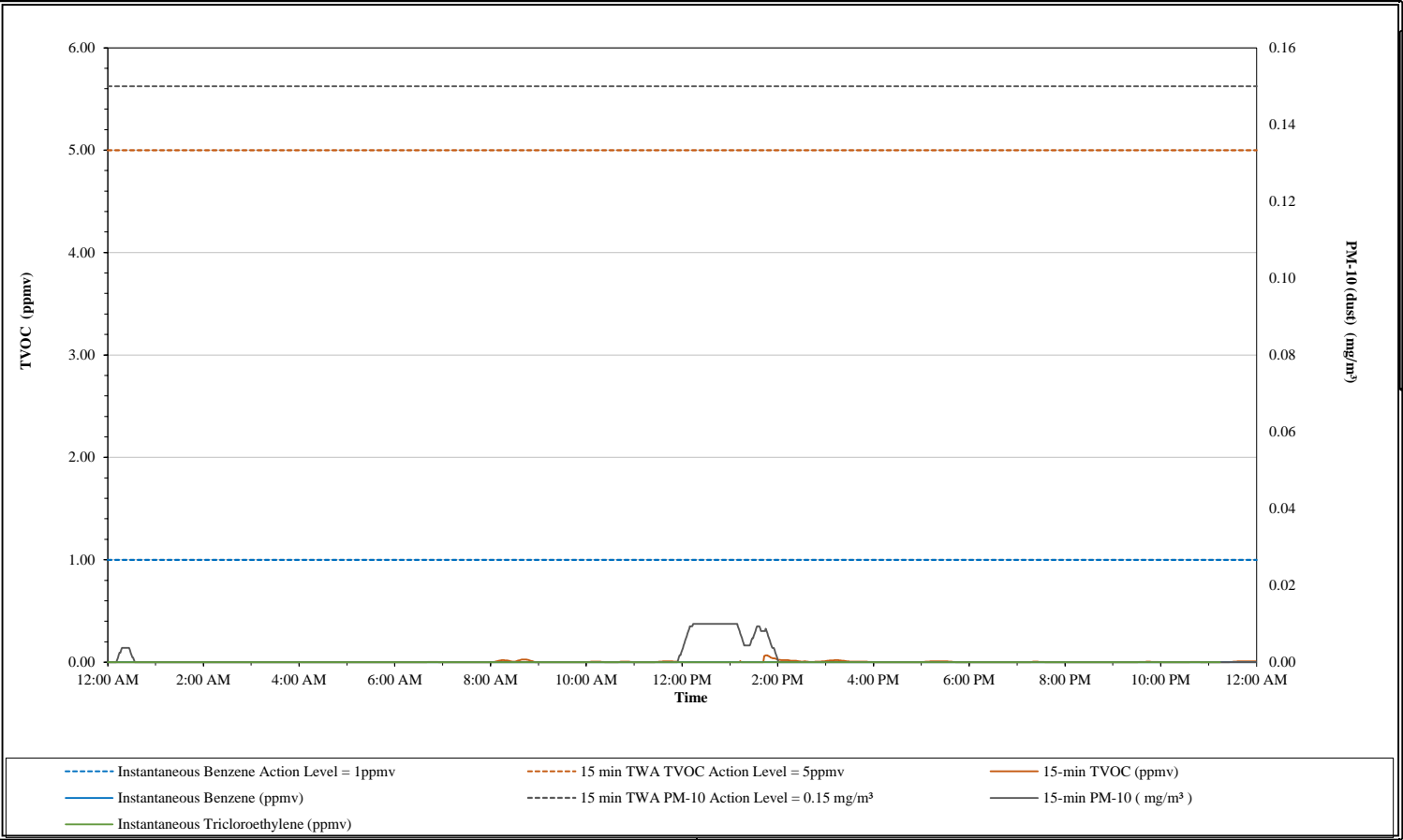
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.05	PM-10 max =	0.02	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.01				



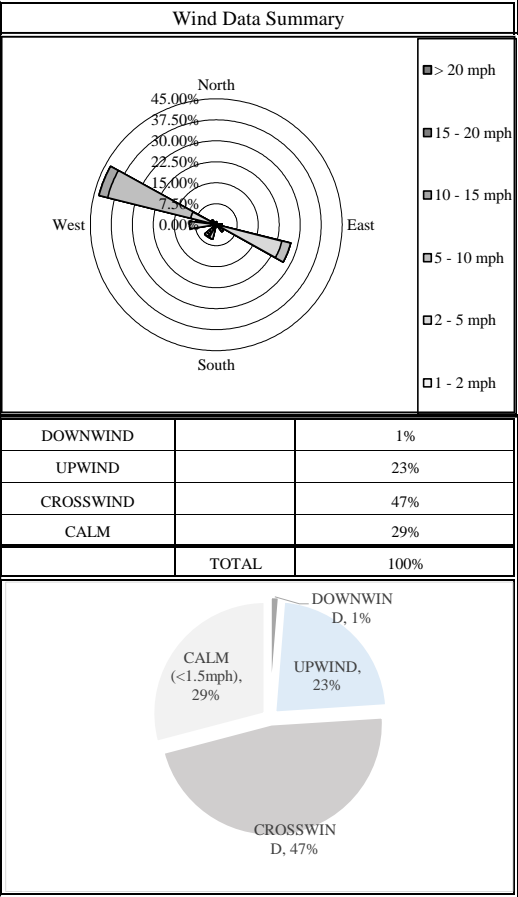
01-06-23

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 =	0.07	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: 01/07/23
FILE NO: 03.0034060.10

Daily Report No.: 145

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 7, 2023		
Weather	Temperature: 36.60 – 45.80°F	Precipitation: 0.00 in	Relative Humidity: 66%
	Wind Speed: 0.4 – 6.8 mph	Prevailing Wind Direction: NW	
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.No work on the site (weekend).		
Community Inquiries	<ul style="list-style-type: none">None		
Other	<ul style="list-style-type: none">None		

Figure 1 – CAMP Station Locations





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

Daily CAMP Report

DATE: 01/07/23
FILE NO: 03.0034060.10

Daily Report No.: 145

TABLE 1 – OFFSITE HANDHELD AIR MONITORING DATA

DATE	TIME	LOCATION	TVOC ppm	PM ₁₀ mg/m ³	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

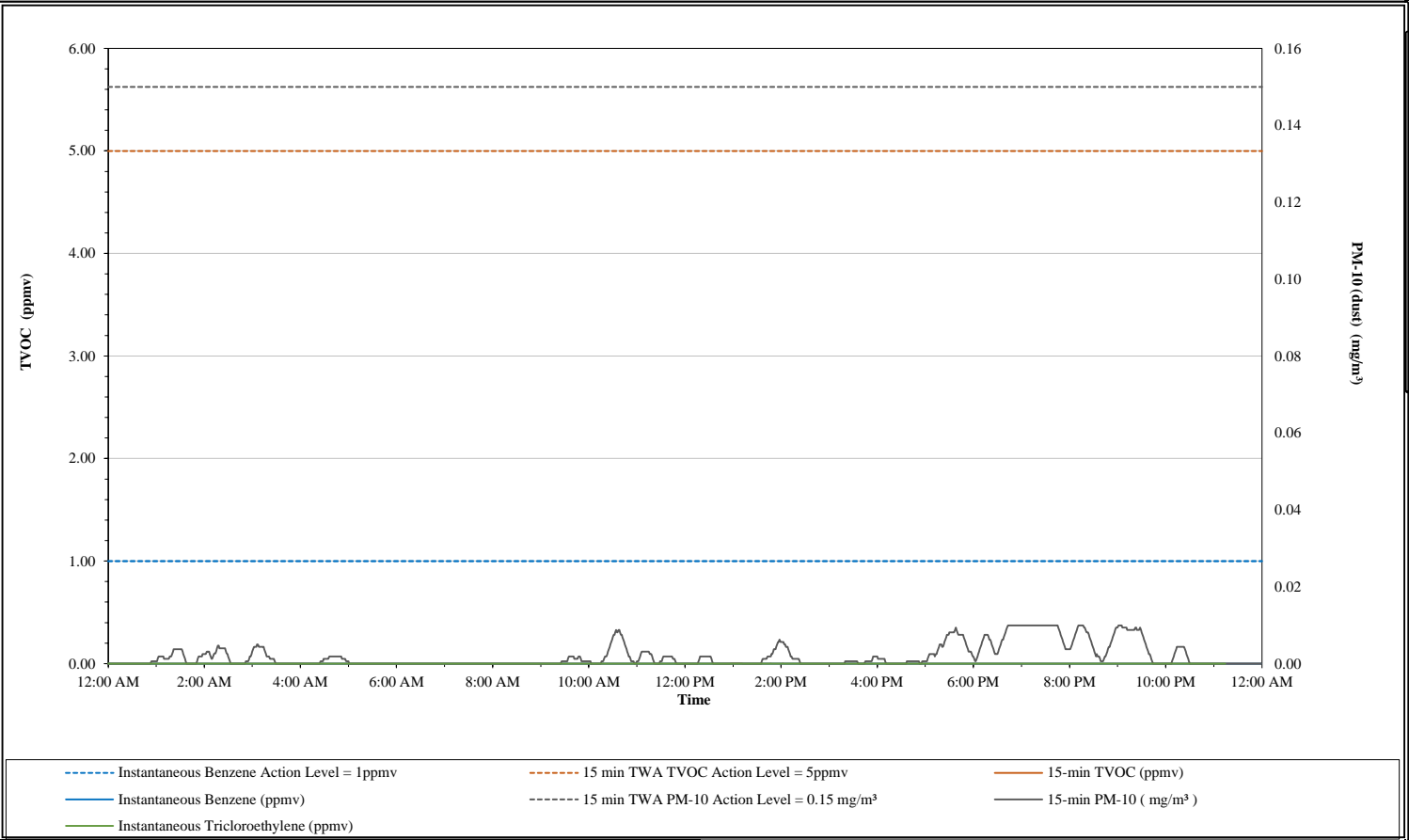
Prepared by: Geder Mena
Engineer I

Reviewed by: Dan Amate
Associate Principal

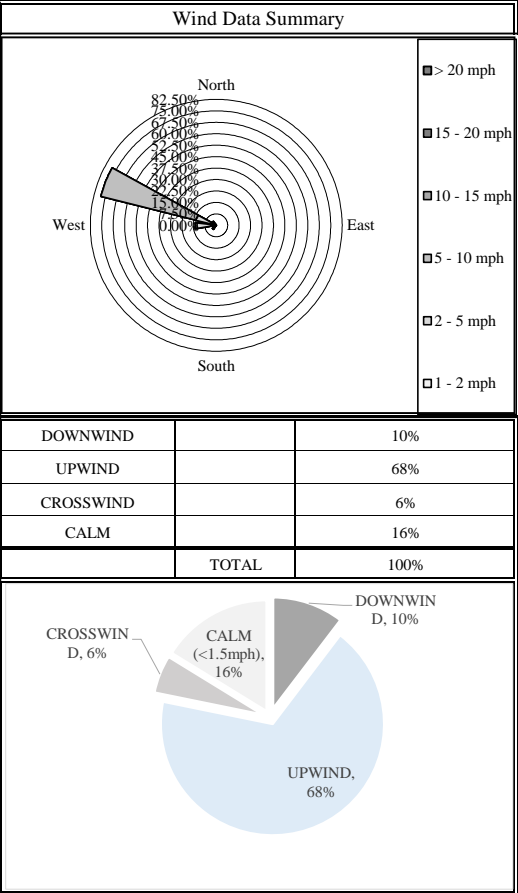
01-07-23

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

AMS 1



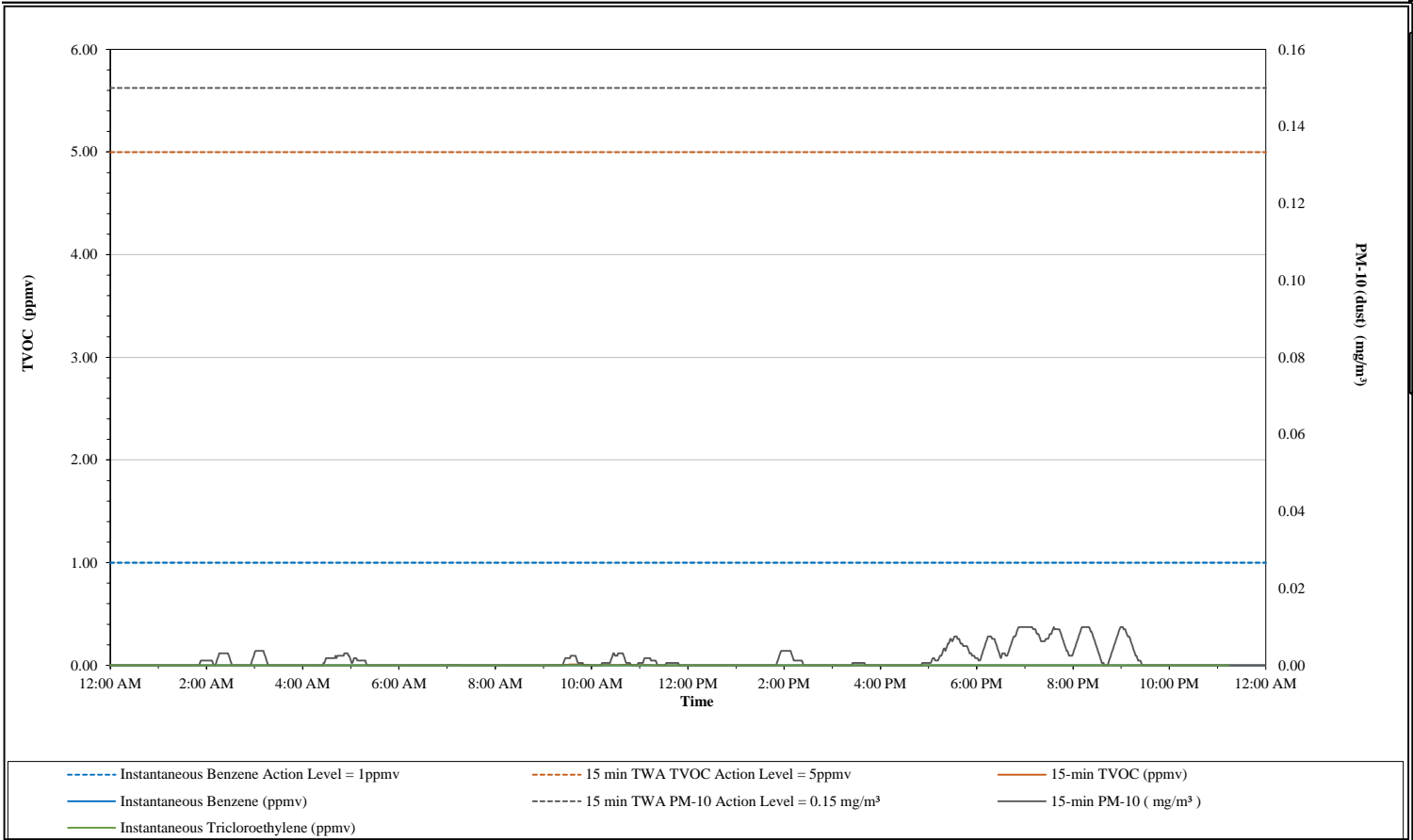
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.00	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00				



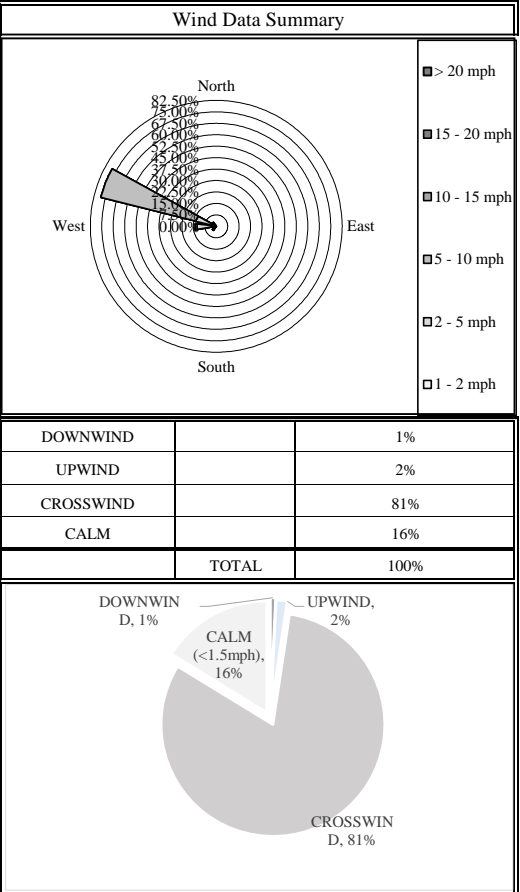
01-07-23

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

AMS 2



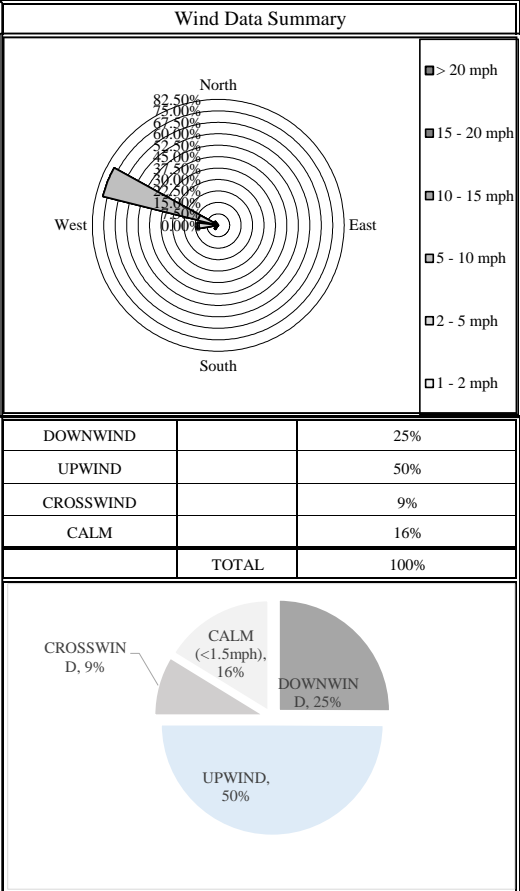
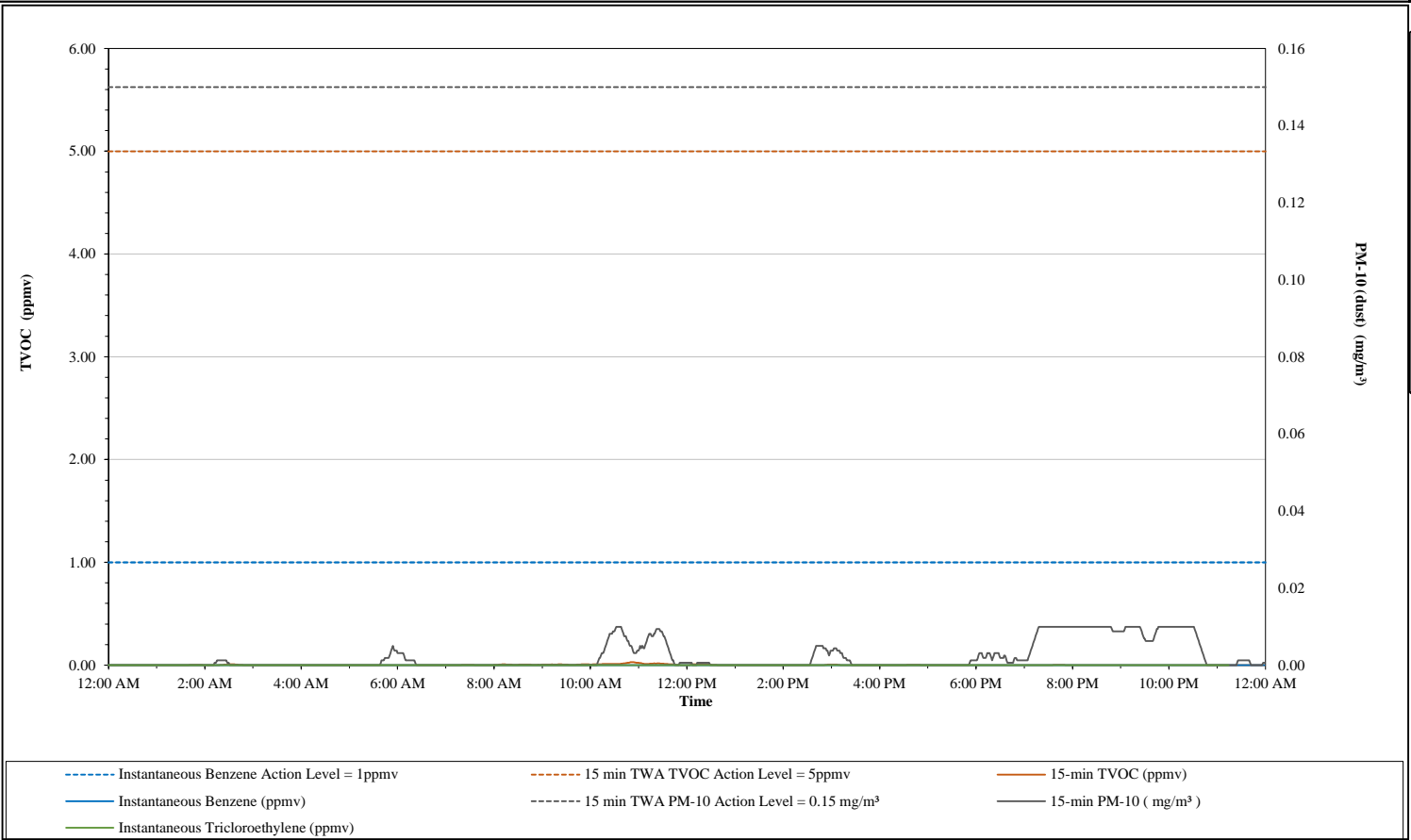
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.01	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00				



01-07-23

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

AMS 3

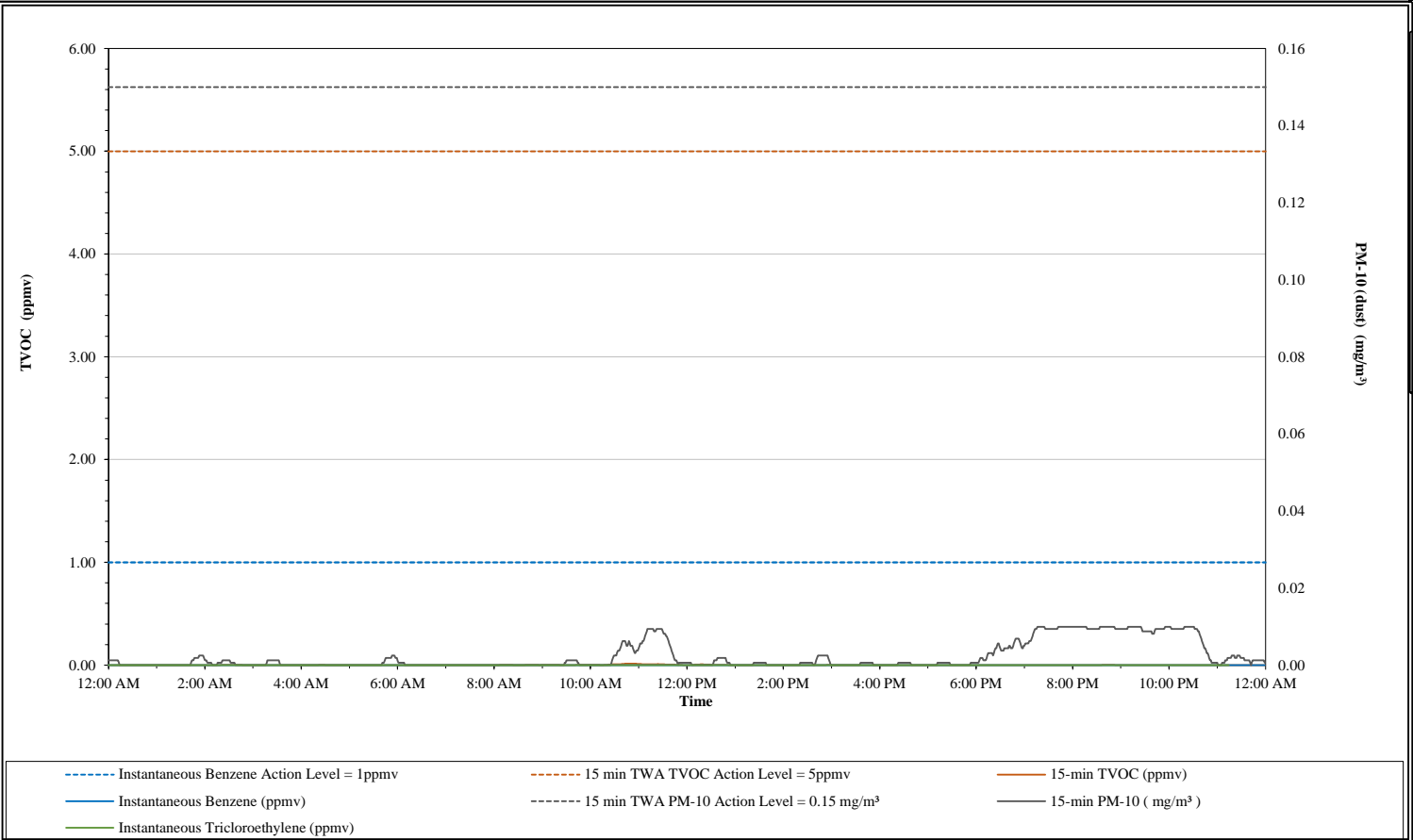


15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
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TVOC max =	0.03	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00				

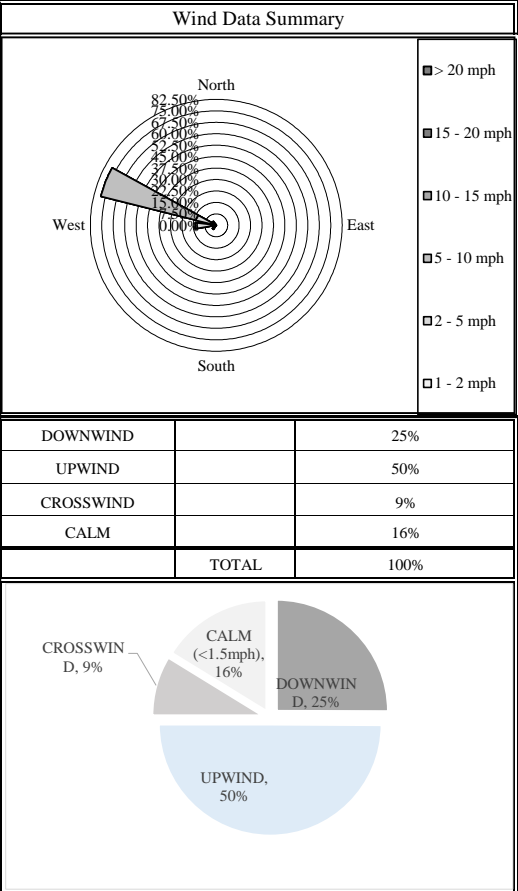
01-07-23

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

AMS 4



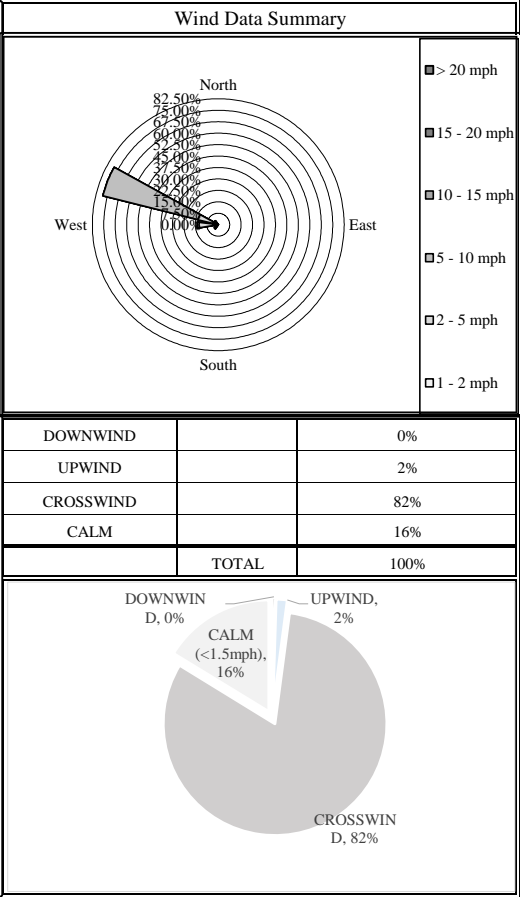
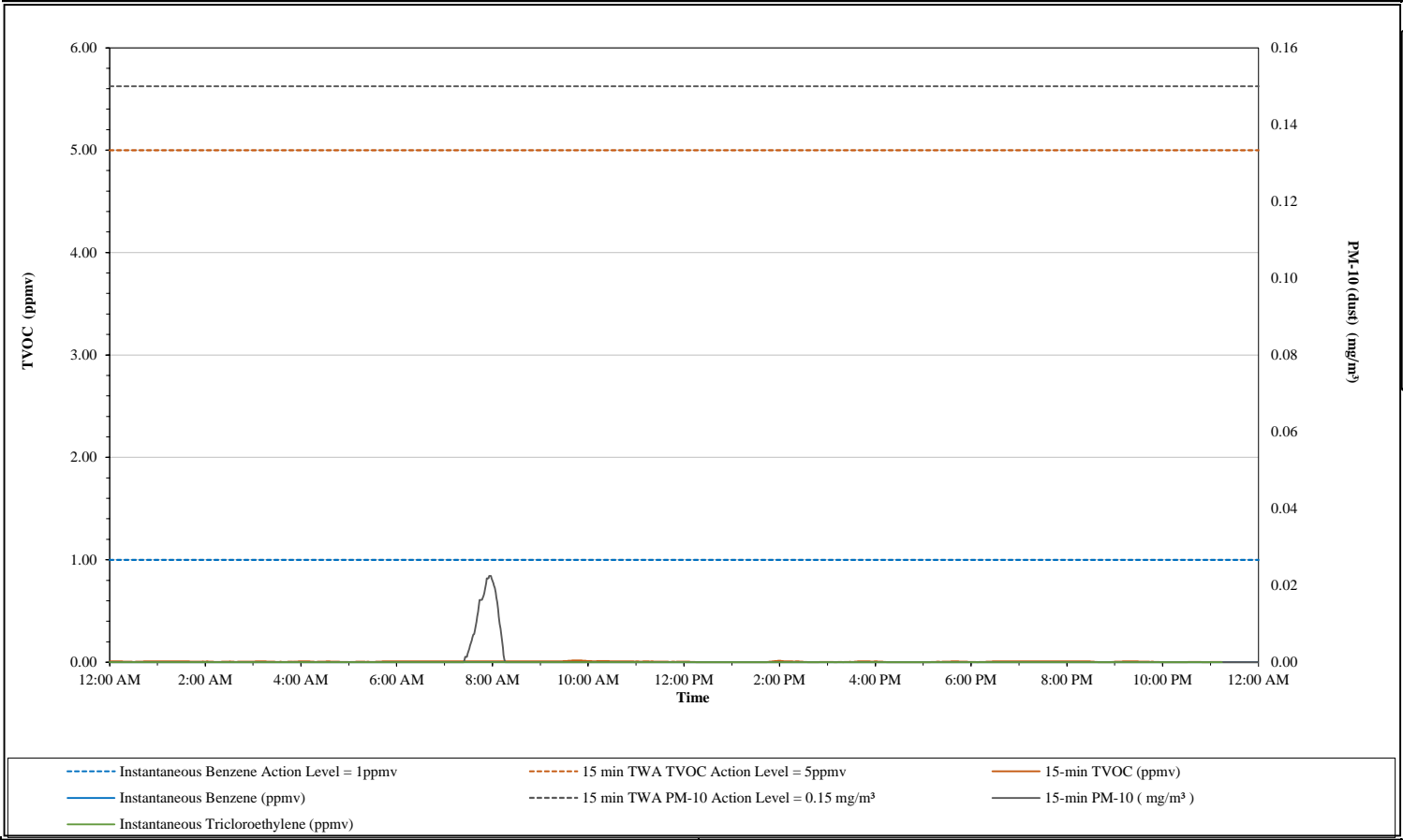
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TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00				



01-07-23

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 =	0.02	PM-10 max =	0.02	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: 01/08/23
FILE NO: 03.0034060.10

Daily Report No.: 146

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 8, 2023		
Weather	Temperature: 34.30 – 40.60°F	Precipitation: 0.00 in	Relative Humidity: 58%
	Wind Speed: 0.4 – 6.9 mph		Prevailing Wind Direction: NW
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.No work on the site (weekend).		
Community Inquiries	<ul style="list-style-type: none">None		
Other	<ul style="list-style-type: none">None		

Figure 1 – CAMP Station Locations





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

Daily CAMP Report

DATE: 01/08/23
FILE NO: 03.0034060.10

Daily Report No.: 146

TABLE 1 – OFFSITE HANDHELD AIR MONITORING DATA

DATE	TIME	LOCATION	TVOC ppm	PM ₁₀ mg/m ³	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

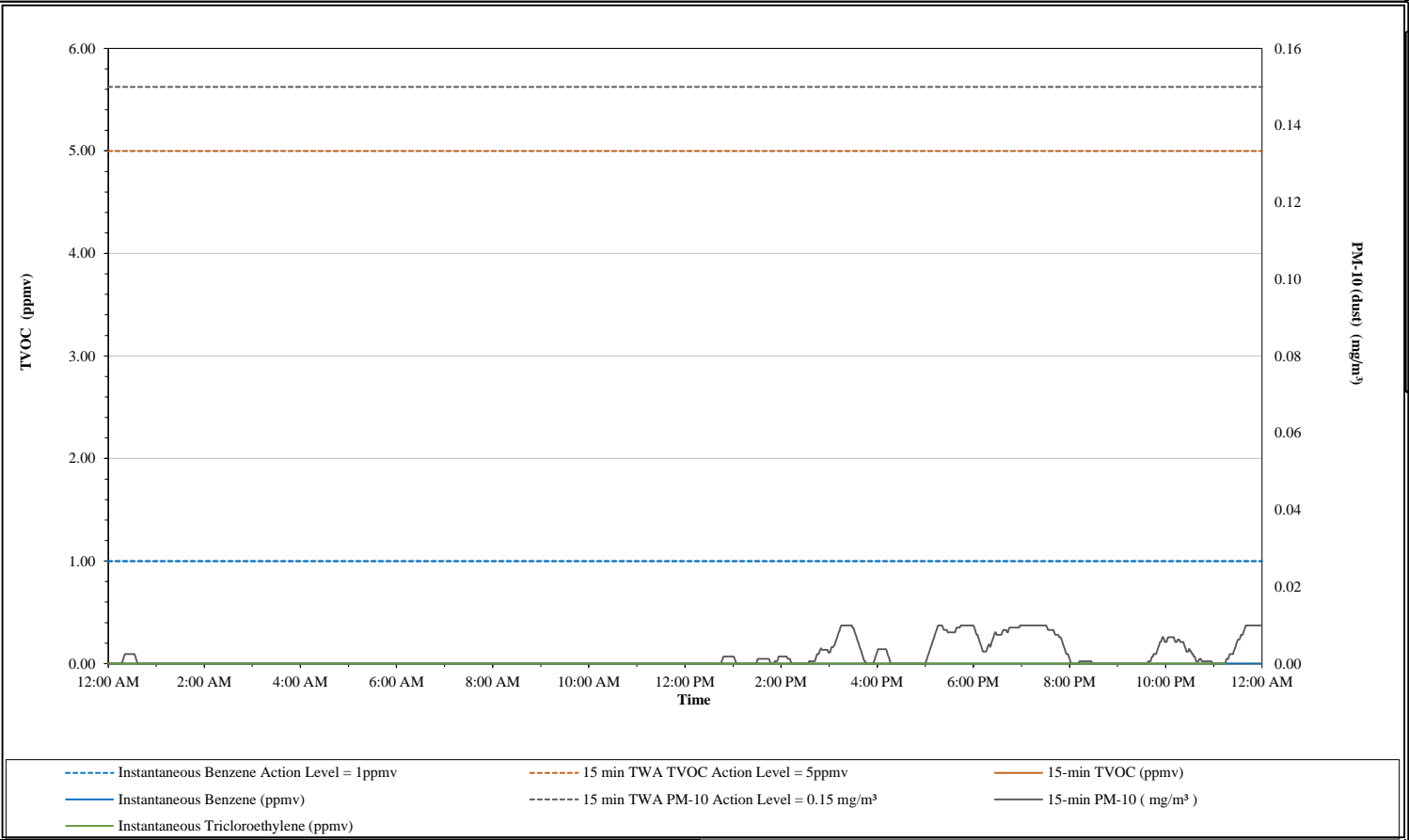
Prepared by: Geder Mena
Engineer I

Reviewed by: Dan Amate
Associate Principal

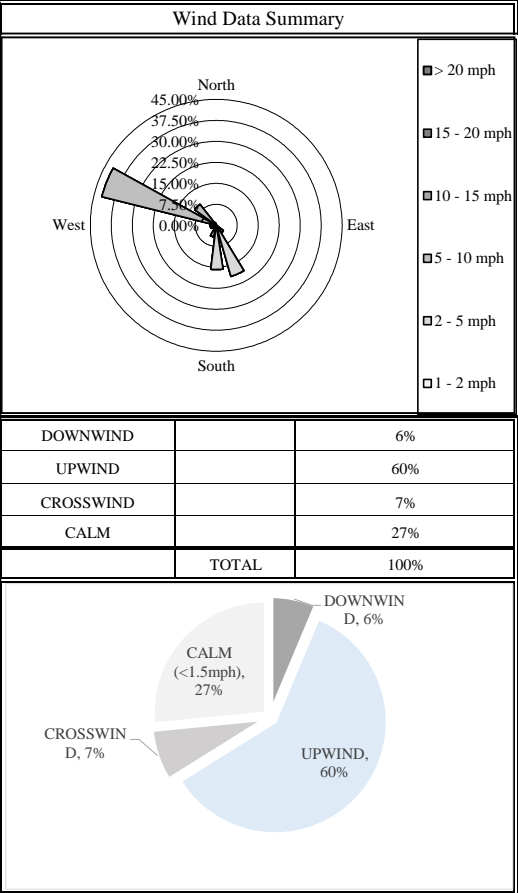
01-08-23

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

AMS 1



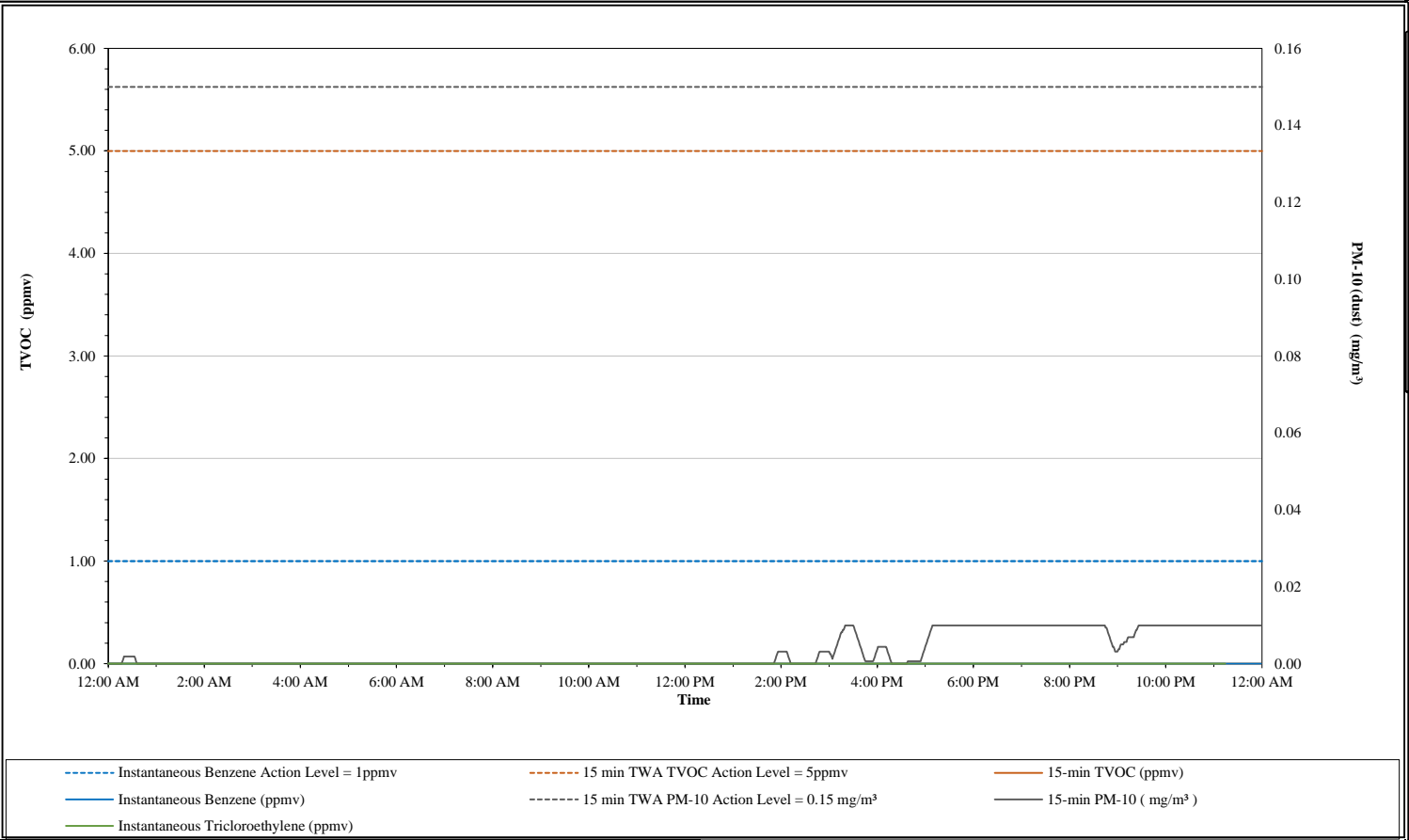
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TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00				



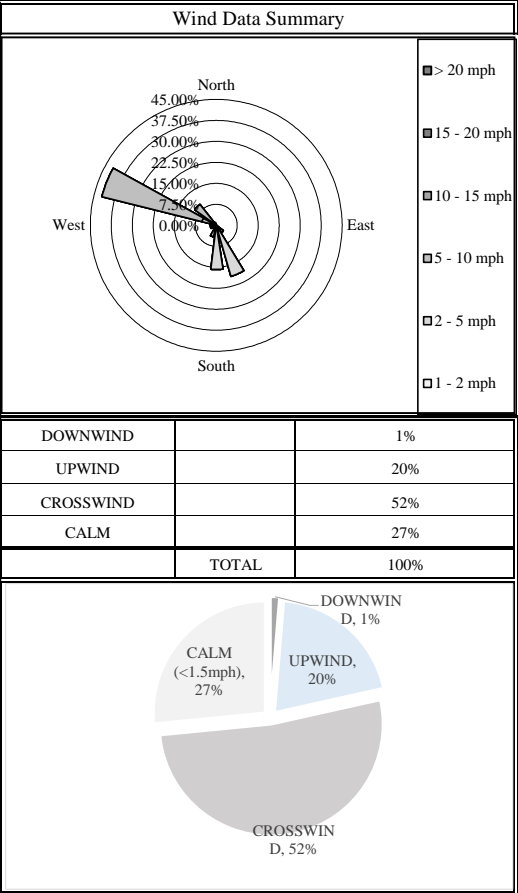
01-08-23

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

AMS 2



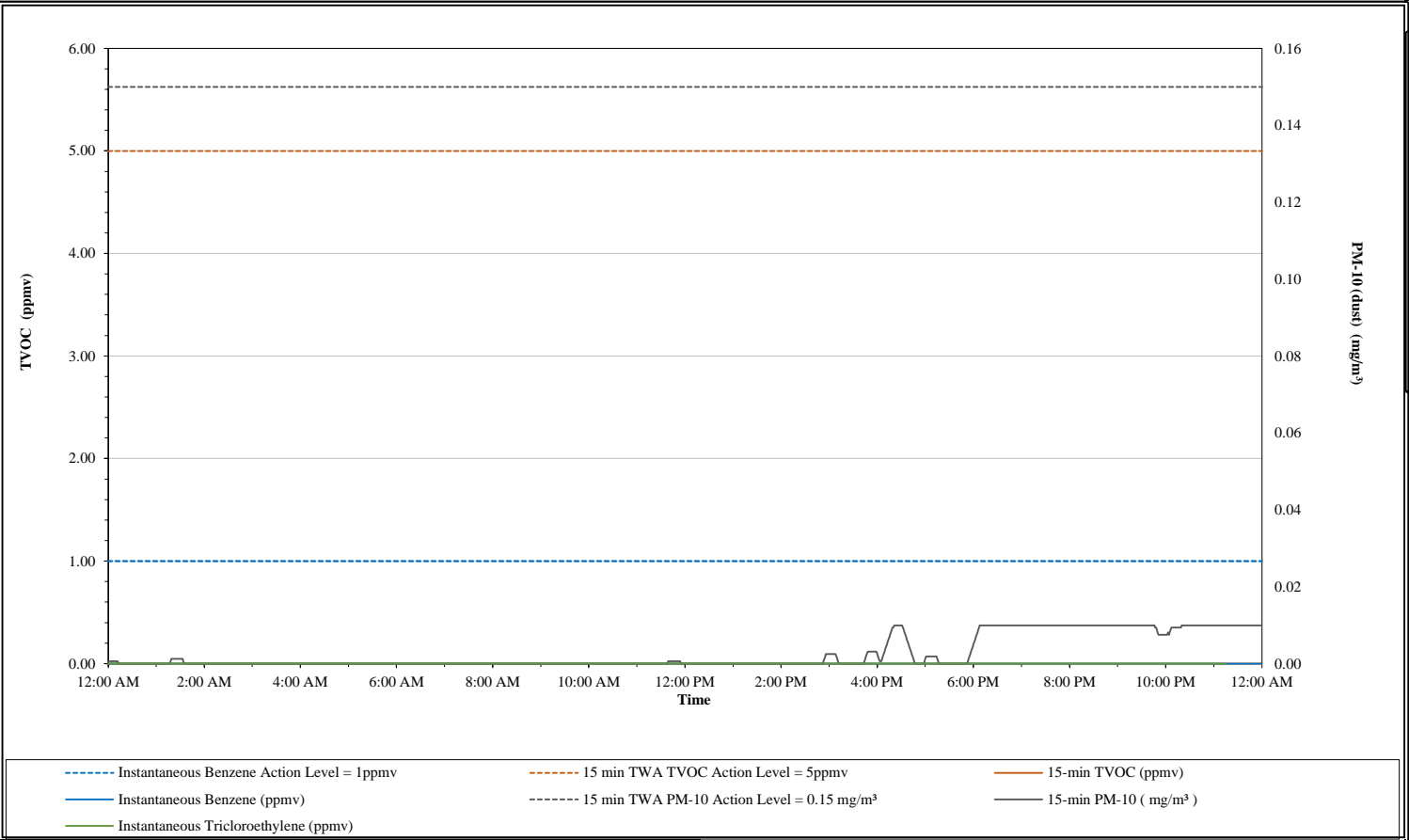
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TVOC max =	0.00	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00				



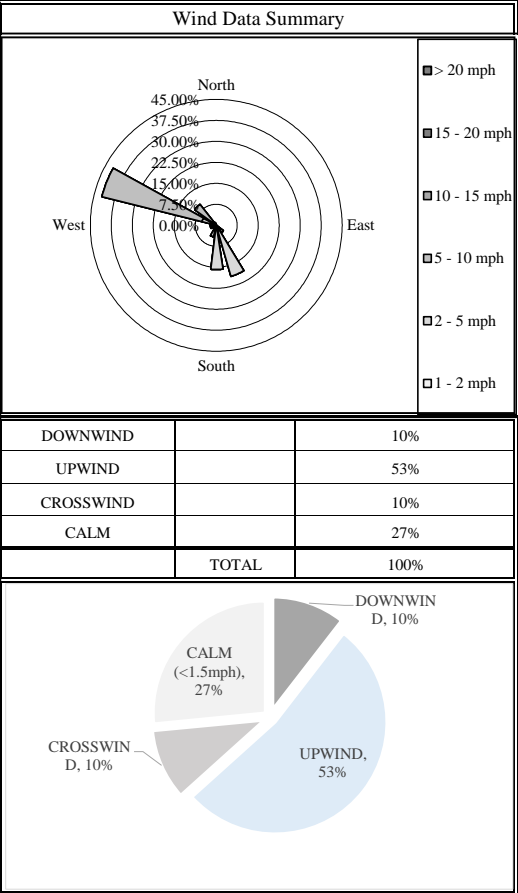
01-08-23

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

AMS 3



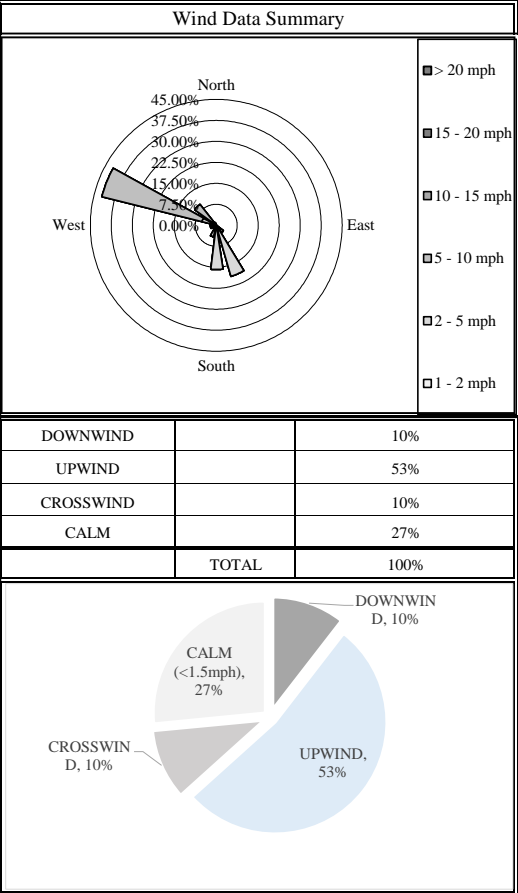
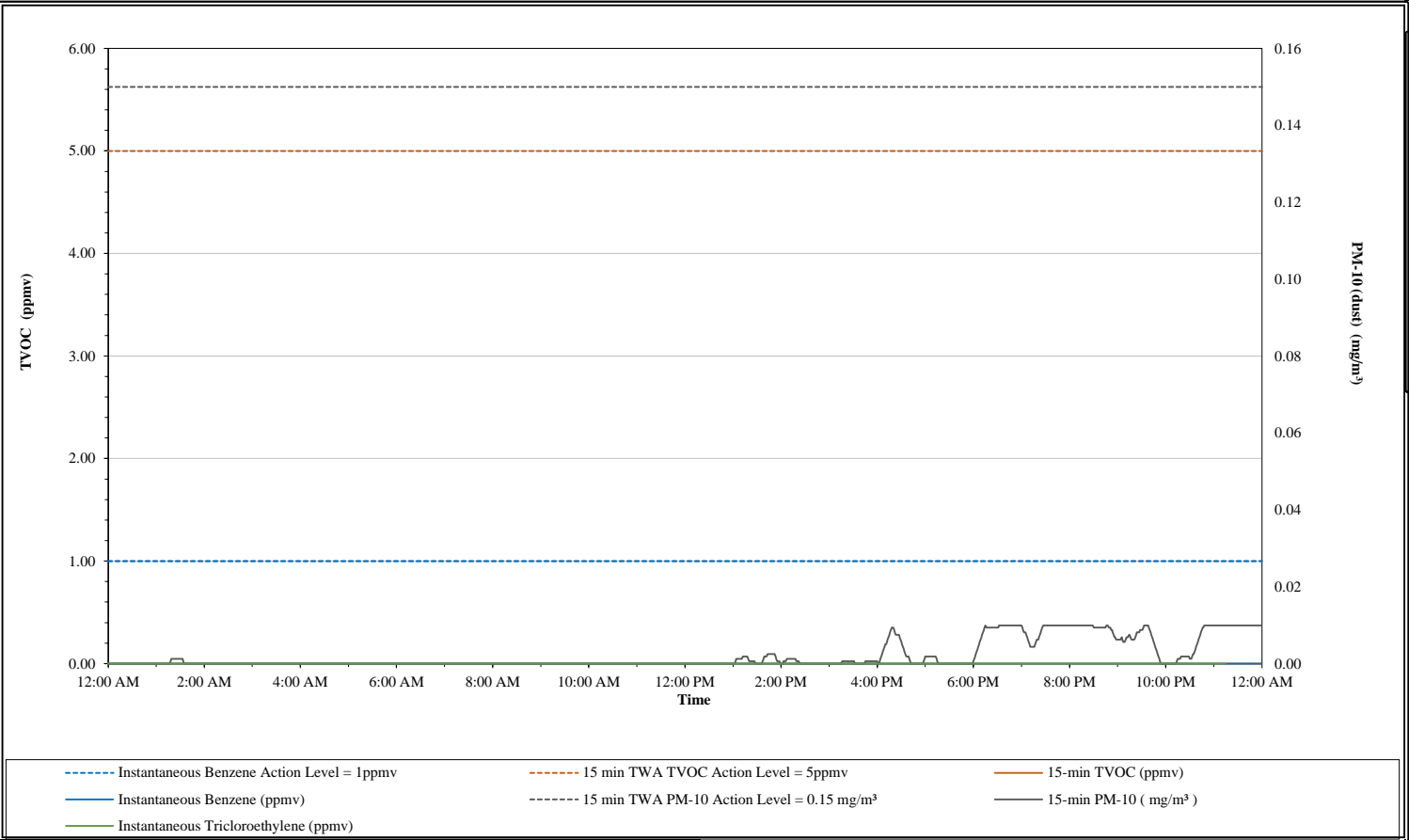
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
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TVOC max =	0.00	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00				



01-08-23

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

AMS 4

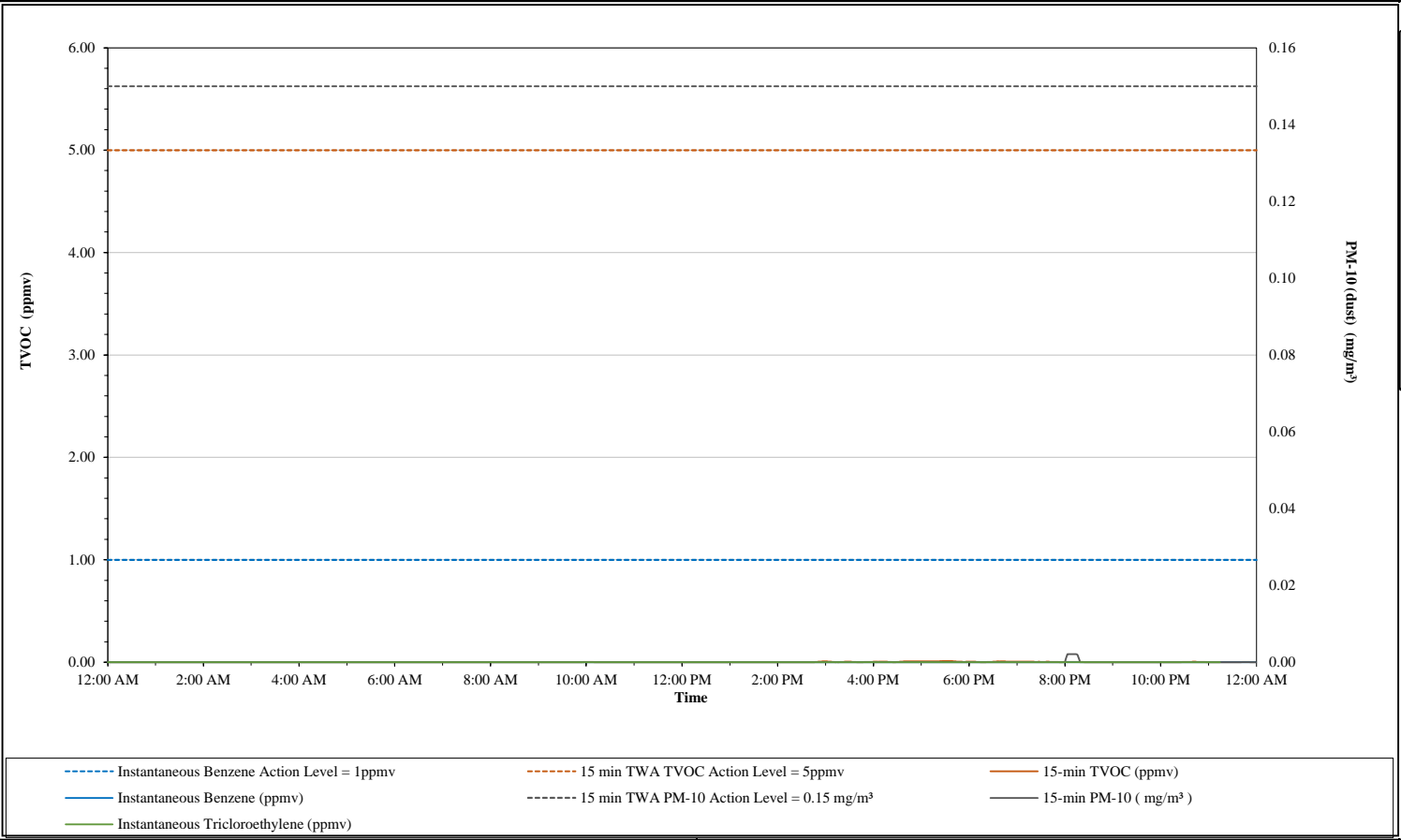


15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
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TVOC max =	0.00	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00				

01-08-23

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

