



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

Weekly CAMP Report

Period: 01/01/24 through 01/07/24

Weekly Report No.: 073

FILE NO: 03.0034060.10

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 (PM₁₀) concentrations is being conducted at five air monitoring stations (AMS-1 through AMS-5) around the perimeter of the Site.
- The program includes compound-specific monitoring for benzene and tri-chloroethylene (TCE) if the TVOC concentration is greater than the alert level at the air monitoring 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 **Figure 3** summarize the TVOC and PM₁₀ concentrations, respectively, recorded 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 504 through 510 are attached and provide detailed information regarding air monitoring results and Site activities for each day during the reporting period. There was no work on the Site January 1, 2024, in observance of New Year Holiday.

Attachments:

Daily Monitoring Reports 504 through 510



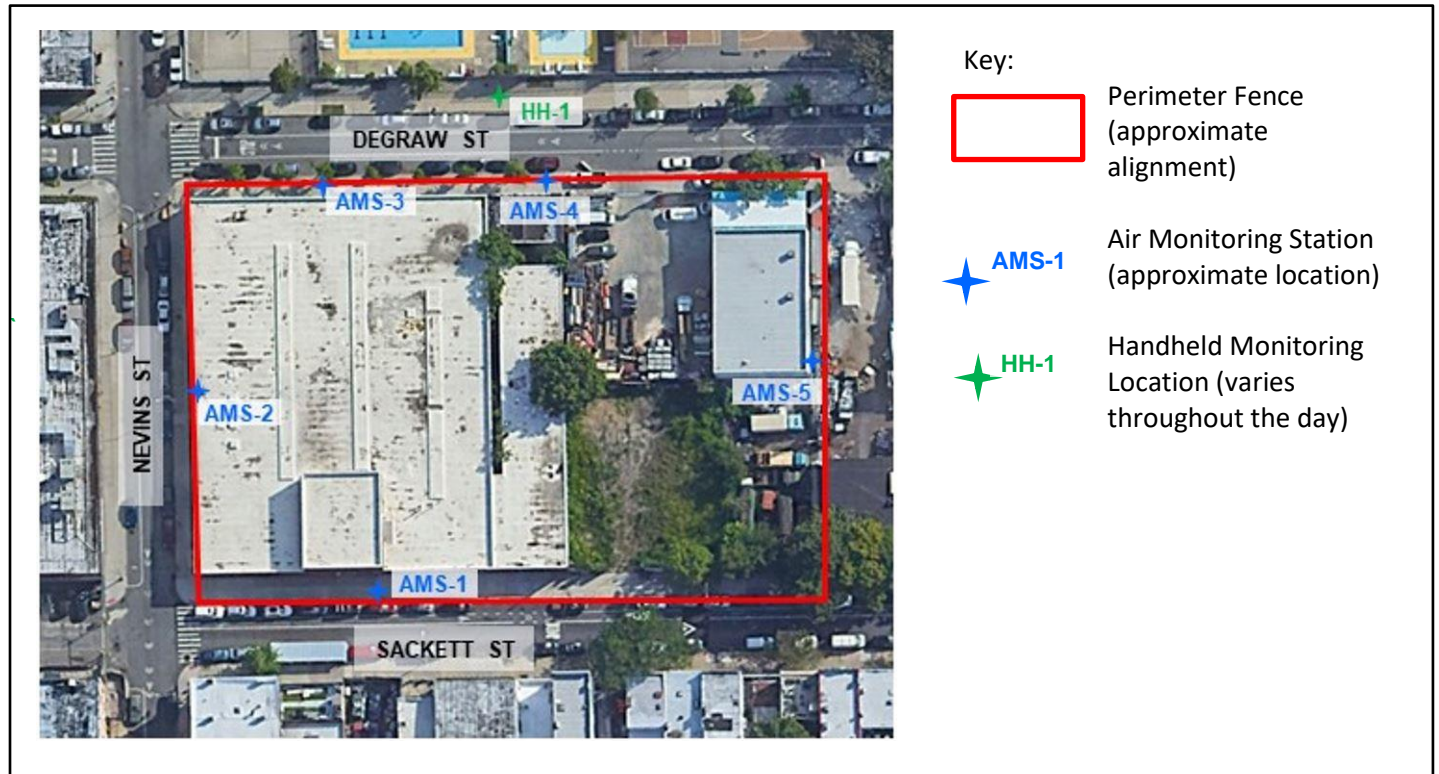
Former Fulton MGP Site – Parcel III and Portion of Parcel IV

Weekly CAMP Report

Period: 01/01/24 through 01/07/24
FILE NO: 03.0034060.10

Weekly Report No.: 073

Figure 1 – CAMP Station Locations



CAMP air monitoring station locations from 01/01/24 at 12:00 AM (beginning of reporting period), until 01/07/24 at 11:59 PM (end of reporting period).



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

Weekly CAMP Report

Period: 01/01/24 through 01/07/24
FILE NO: 03.0034060.10

Weekly Report No.: 073

Figure 2 – Summary of TVOC, Benzene, and Tri-chloroethylene Concentrations 01/01/24 through 01/07/24





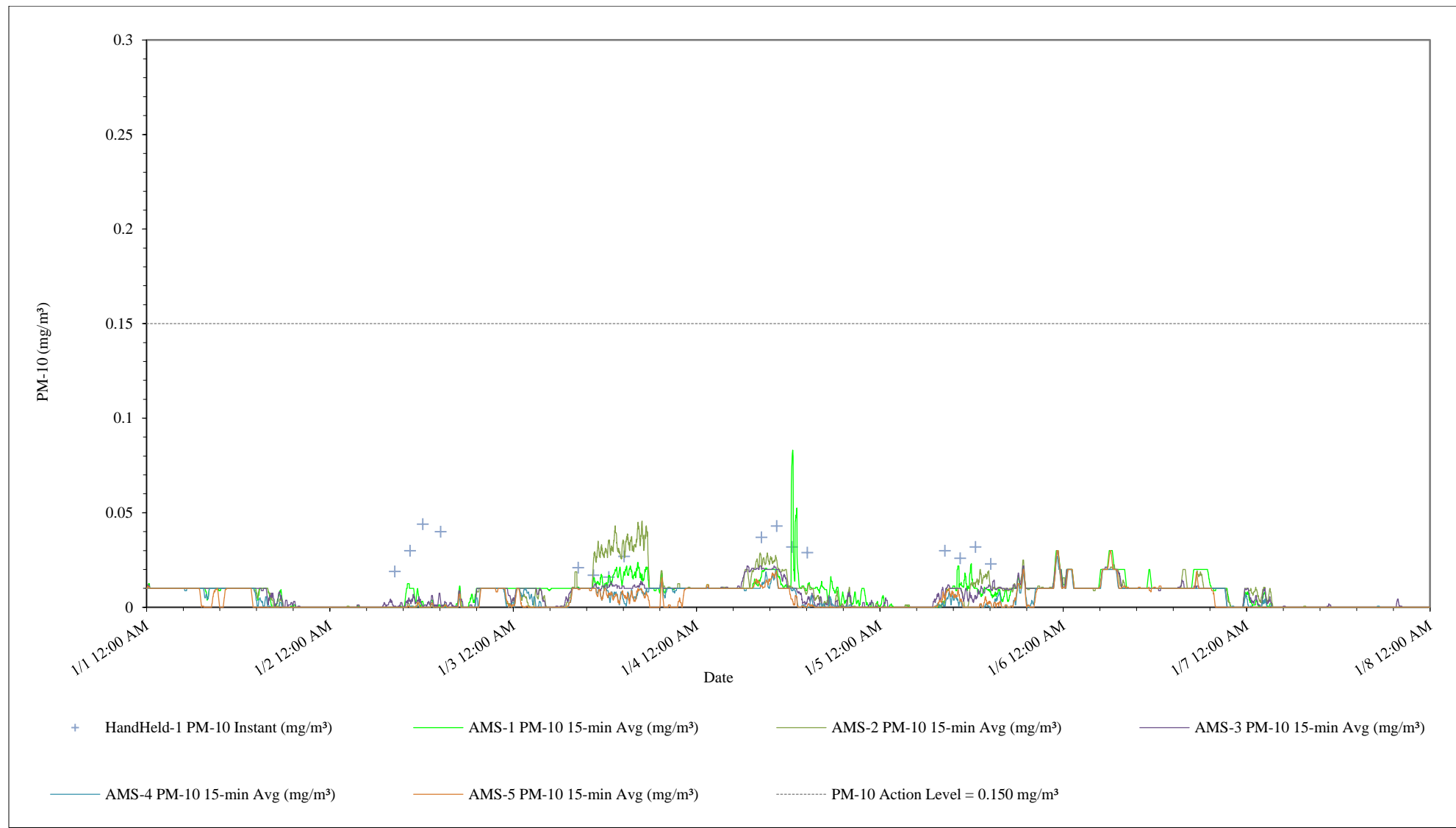
Former Fulton MGP Site – Parcel III and Portion of Parcel IV

Weekly CAMP Report

Period: 01/01/24 through 01/07/24
FILE NO: 03.0034060.10

Weekly Report No.: 073

Figure 3 – Summary of PM₁₀ Concentrations 01/01/24 through 01/07/24





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

Weekly CAMP Report

Period: 01/01/24 through 01/07/24
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
01/02/24	No	No	-
01/03/24	No	No	-
01/04/24	No	No	-
01/05/24	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: 01/01/2024
FILE NO: 03.0034060.10

Daily Report No.: 504

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 1, 2024		
Weather	Temperature: 35.80 – 48.00°F	Precipitation: 0.00 in	Relative Humidity: 63.58%
	Wind Speed: 0.26 – 4.43 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 (New Year’s Day).		
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: 01/01/2024
FILE NO: 03.0034060.10

Daily Report No.: 504

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

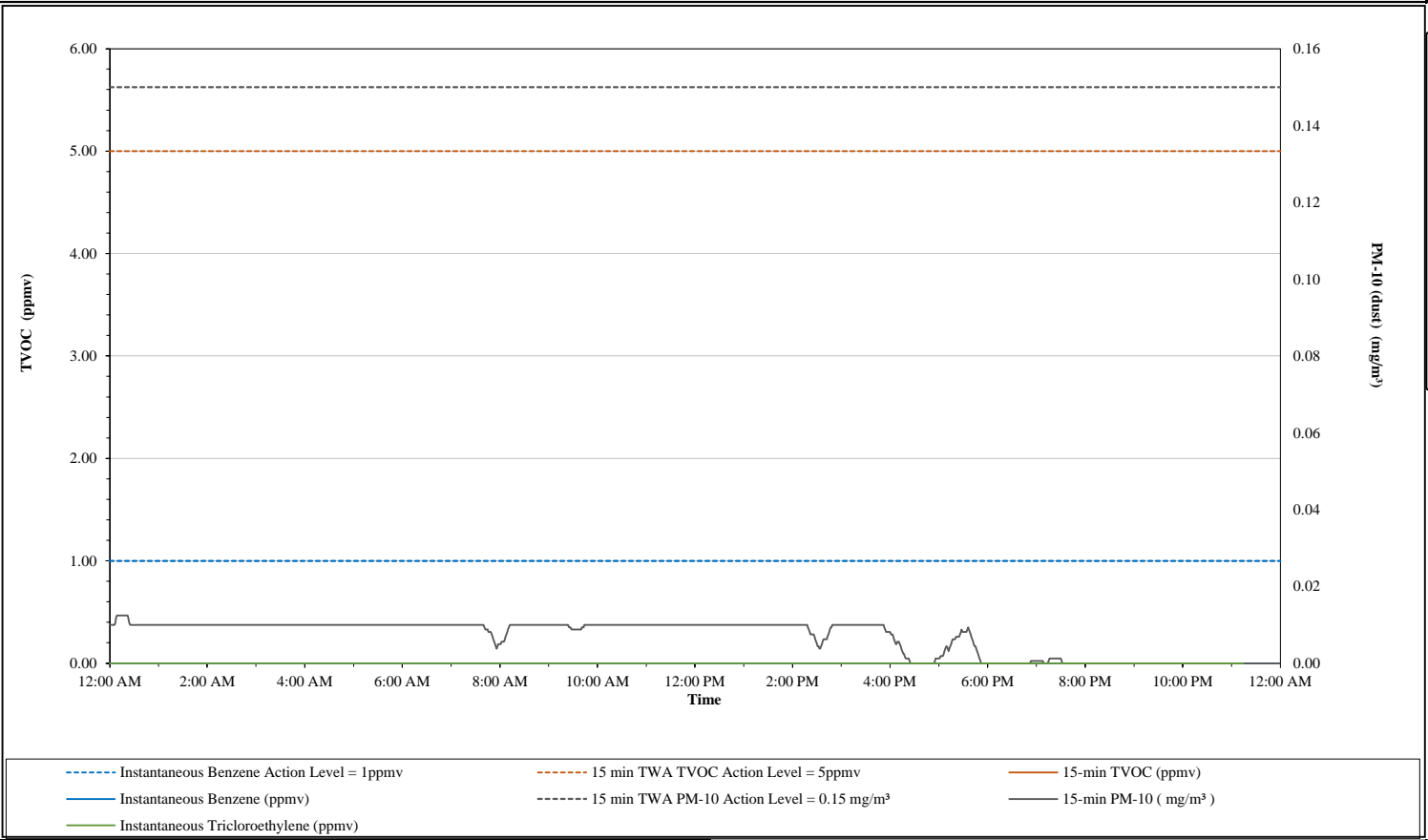
Prepared by: Matt DiLorenzo
Engineer I

Reviewed by: Dan Amate
Associate Principal

01-01-24

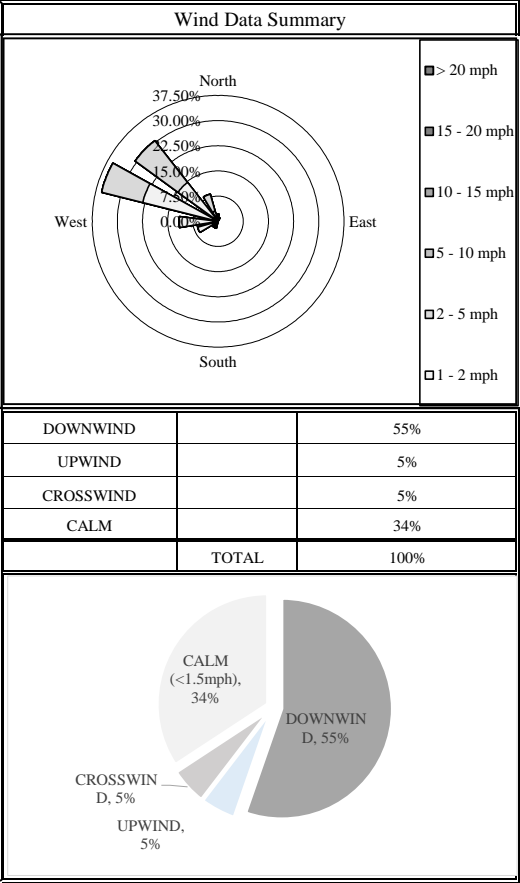
AirLogics LLC Perimeter Air Monitoring Systems
Former Fulton MGP Site
Parcel III and Portion of Parcel IV
Brooklyn, NY

AMS 1



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

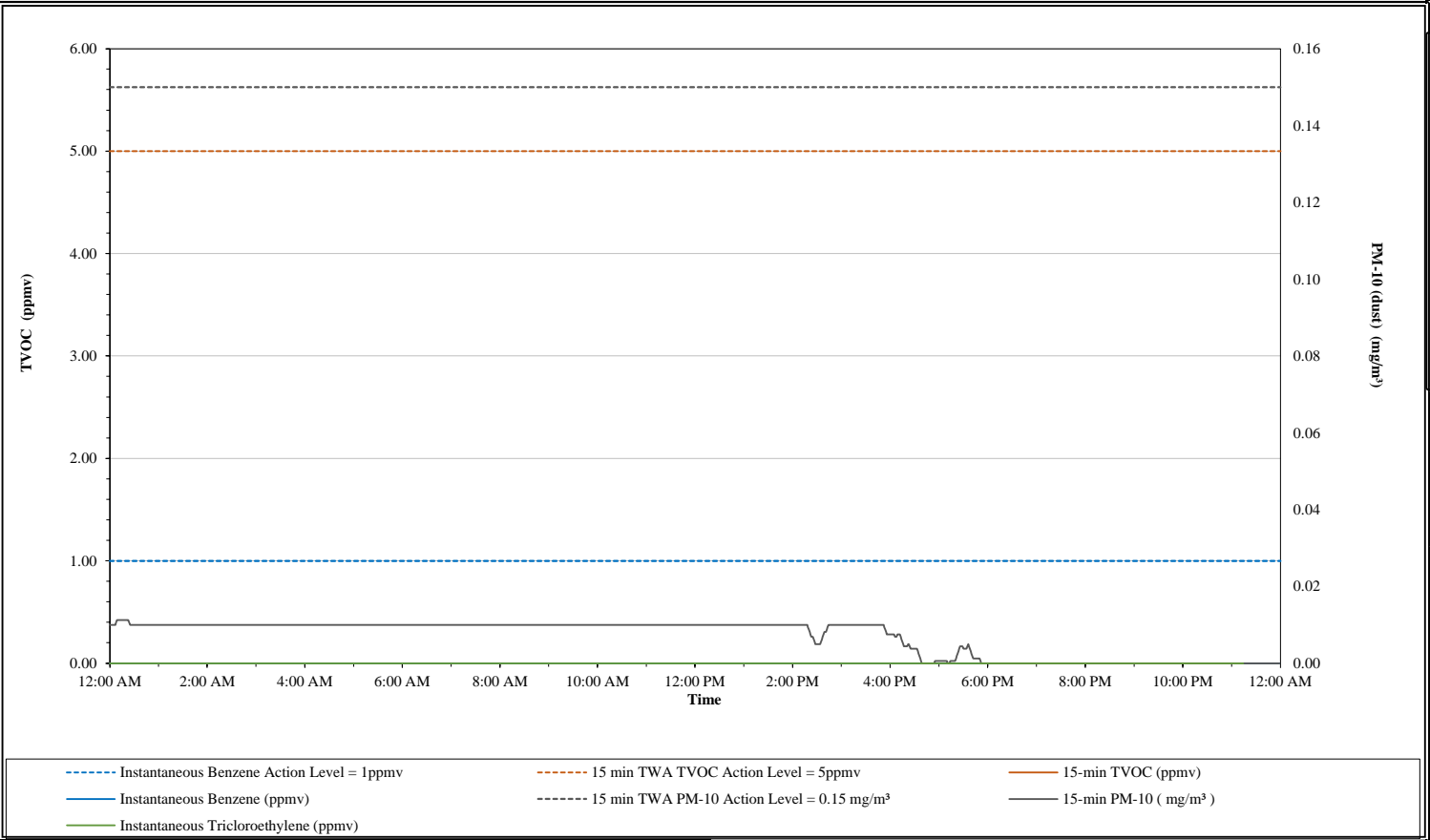
Instantaneous Compound Specific Data			
Benzene min =	0.00	TCE min =	0.00
Benzene max =	0.00	TCE max =	0.00



01-01-24

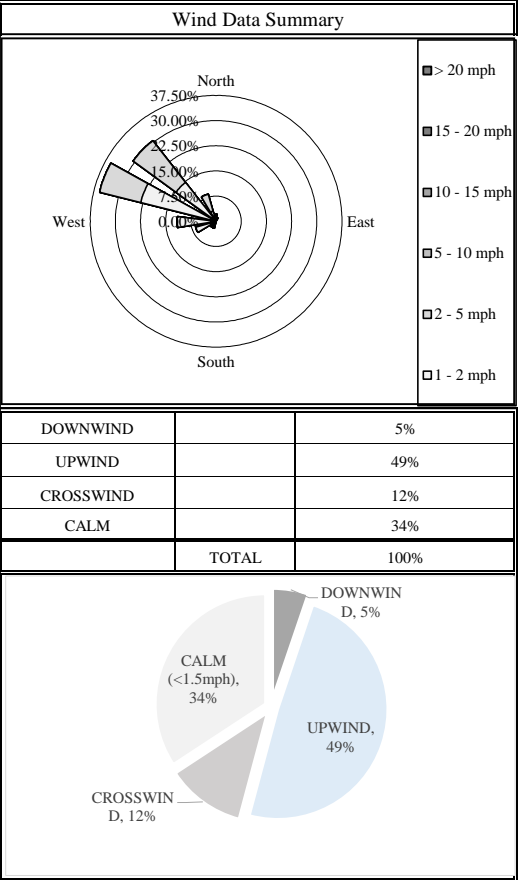
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Brooklyn, NY

AMS 2



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

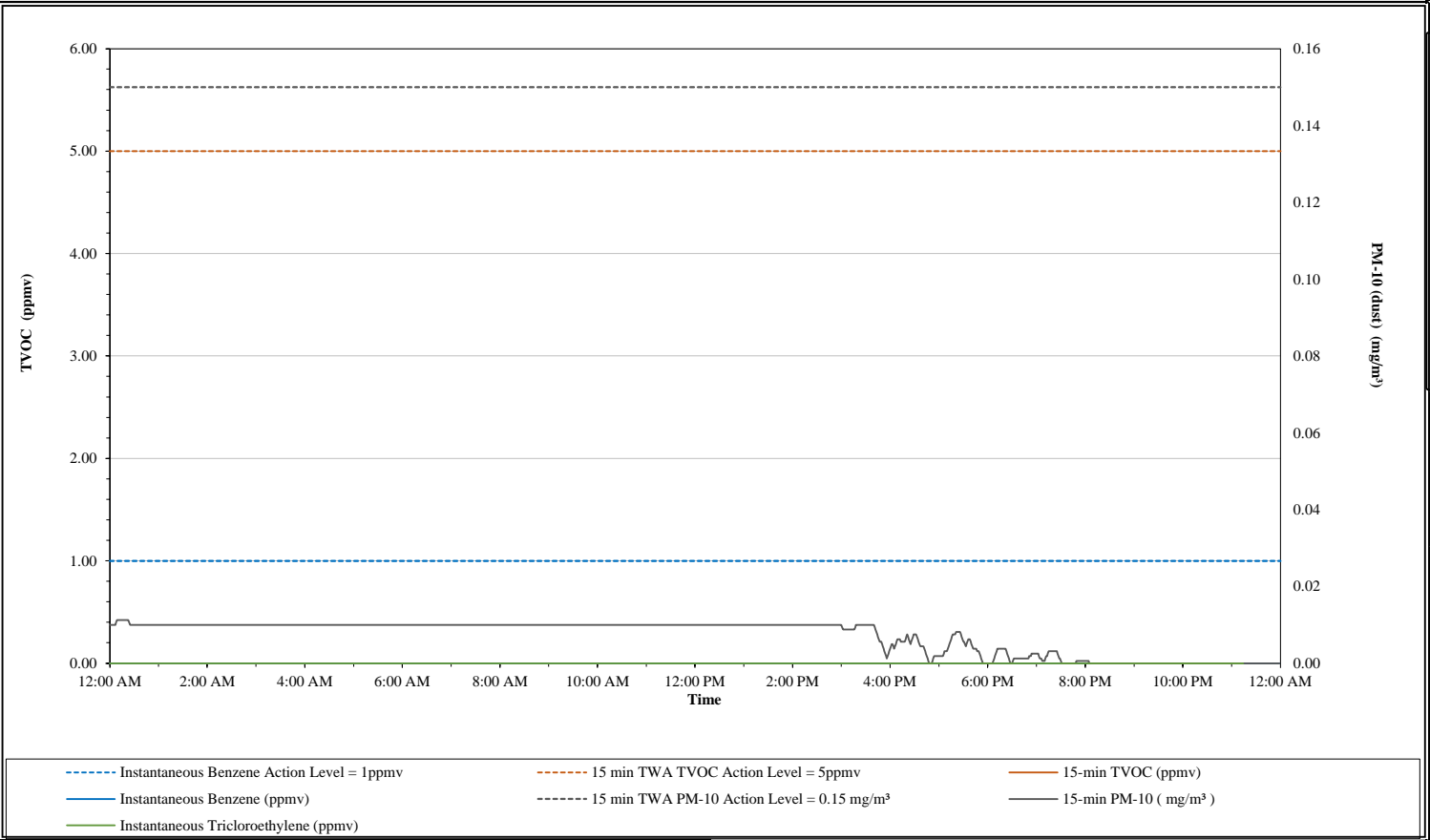
Instantaneous Compound Specific Data			
Benzene min =	0.00	TCE min =	0.00
Benzene max =	0.00	TCE max =	0.00



01-01-24

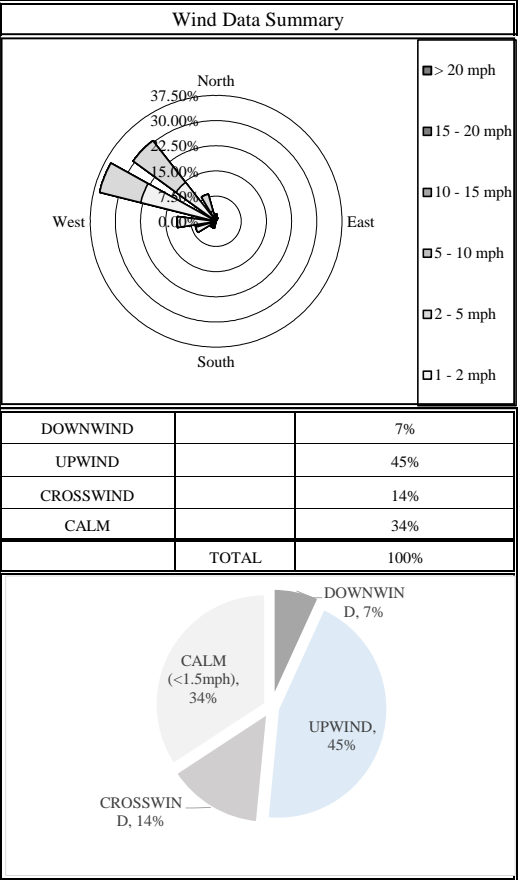
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Brooklyn, NY

AMS 3



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

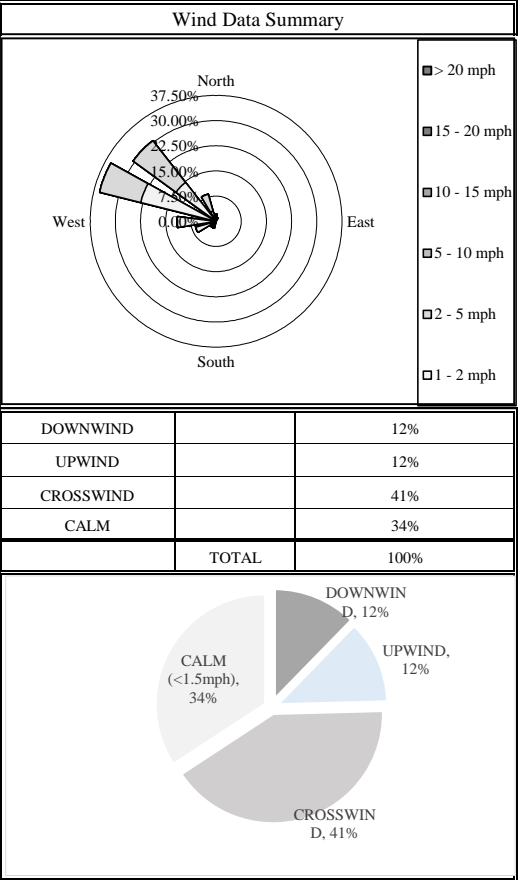
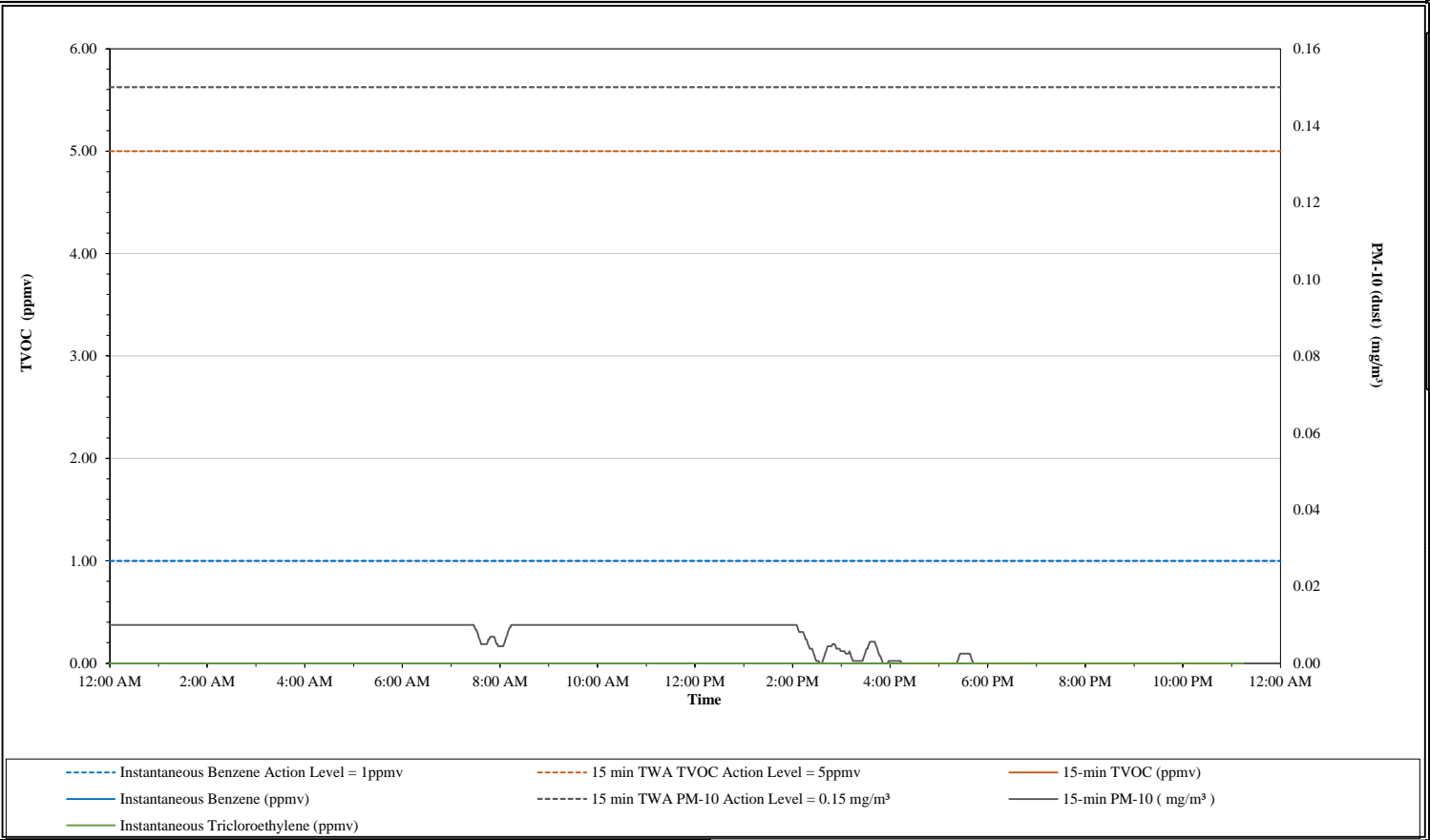
Instantaneous Compound Specific Data			
Benzene min =	0.00	TCE min =	0.00
Benzene max =	0.00	TCE max =	0.00



01-01-24

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AMS 4

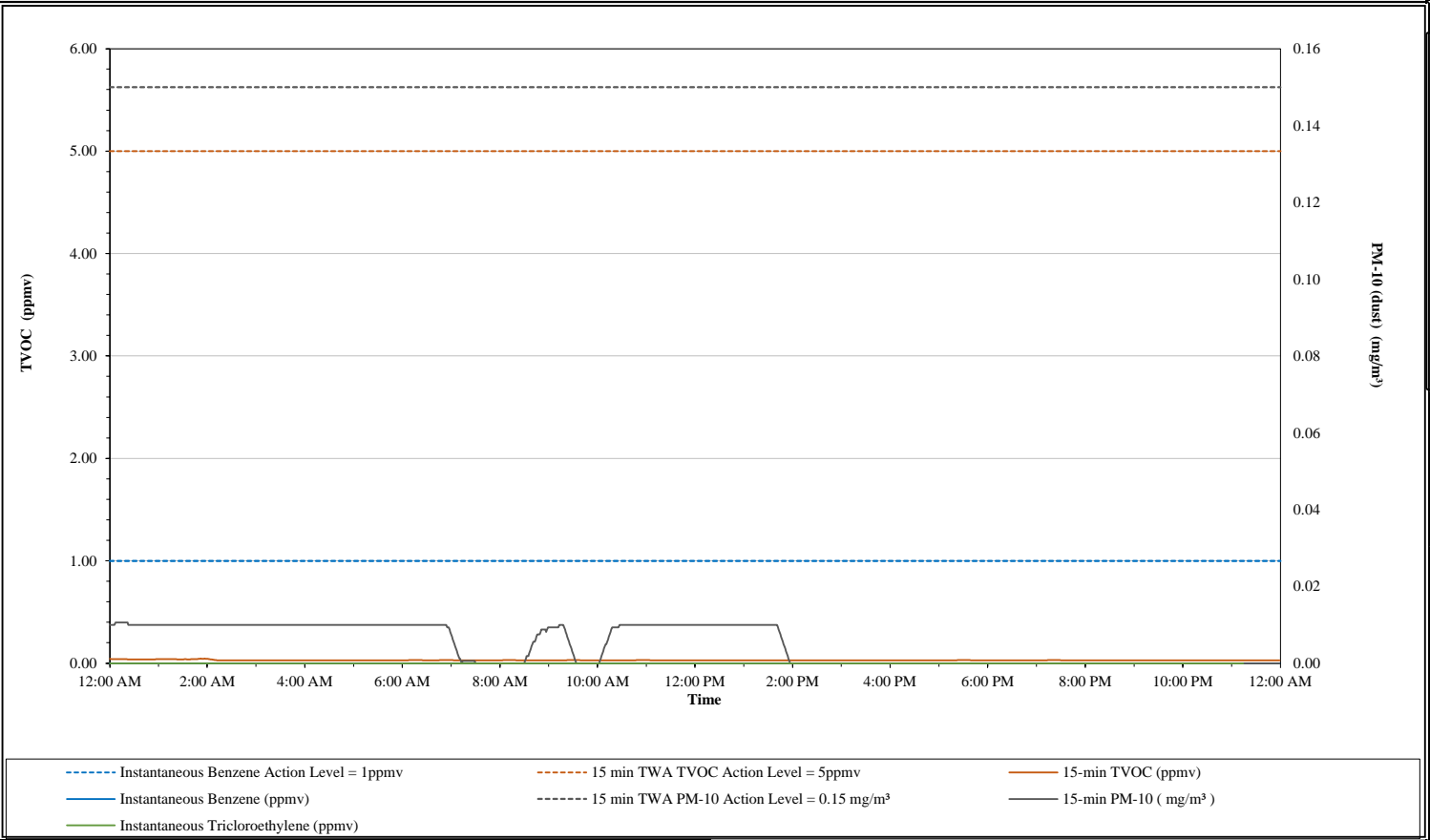


15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00				
TVOC max =	0.00	PM-10 max =	0.01	Benzene min =	0.00	TCE min =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.01	Benzene max =	0.00	TCE max =	0.00

01-01-24

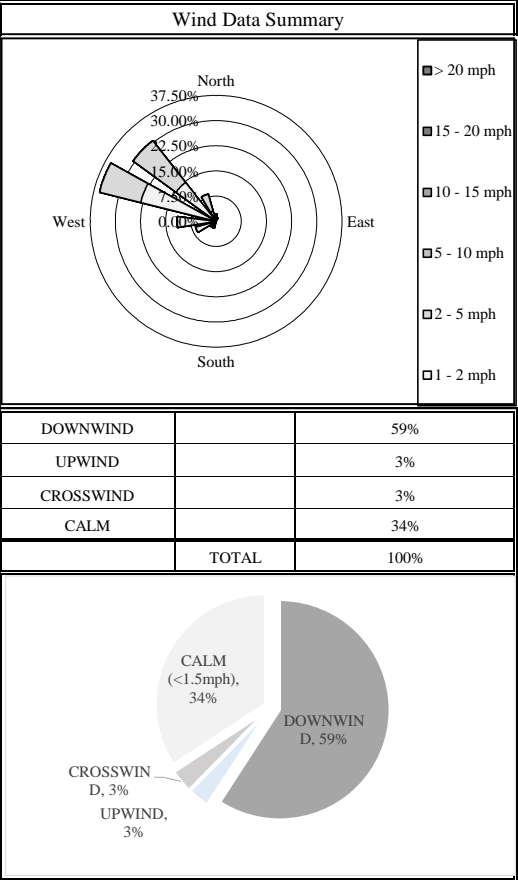
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AMS 5



15 Minute TWA Data Summary Statistics			
TVOC min =	0.03	PM-10 min =	0.00
TVOC max =	0.05	PM-10 max =	0.01
TVOC 24hr Avg =	0.03	PM-10 24hr Avg =	0.00

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





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

DATE: 01/02/24
FILE NO: 03.0034060.10

Daily Report No.: 505

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 2, 2024		
Weather	Temperature: 30.00 – 42.90°F	Precipitation: 0.00 in	Relative Humidity: 57.15%
	Wind Speed: 0.27– 5.73 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 excavated in the Green Zone. Excavated material was stockpiled inside the TFS.• CEI operated the vapor management system (VMS).• CEI continued installing and welding bracing for the Parcel III holder excavation support system.		
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: 01/02/24
FILE NO: 03.0034060.10

Daily Report No.: 505

TABLE 1 – OFFSITE HANDHELD AIR MONITORING DATA

DATE	TIME	LOCATION	TVOC ppm	PM ₁₀ mg/m ³	NOTES
01/02/2024	8:30 AM	HH-1	0.0	0.019	-
01/02/2024	10:30 AM	HH-1	0.0	0.030	-
01/02/2024	12:30 PM	HH-1	0.0	0.044	-
01/02/2024	2:30 PM	HH-1	0.0	0.040	-

TABLE 2 – ODOR AND VISIBLE DUST MONITORING LOG

DATE	TIME	NUISANCE ODORS (YES/NO)	VISIBLE DUST (YES/NO)	NOTES
01/02/2024	8:30 AM	NO	NO	-
01/02/2024	10:30 AM	NO	NO	-
01/02/2024	12:30 PM	NO	NO	-
01/02/2024	2:30 PM	NO	NO	-

Attachments:

Daily Data Summary – Air Monitoring Stations 1 through 5

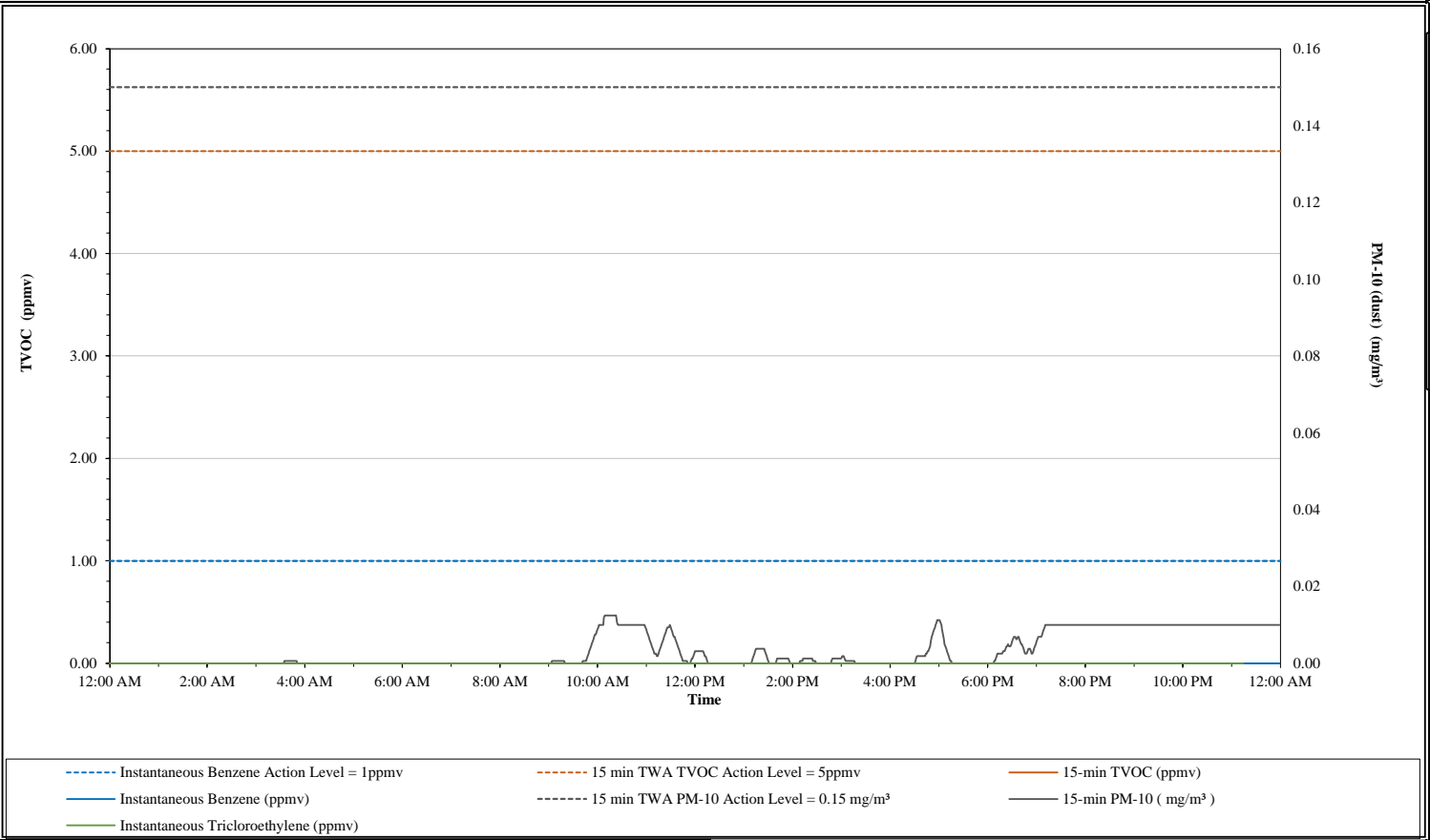
Prepared by: Matt DiLorenzo
Engineer I

Reviewed by: Dan Amate
Associate Principal

01-02-24

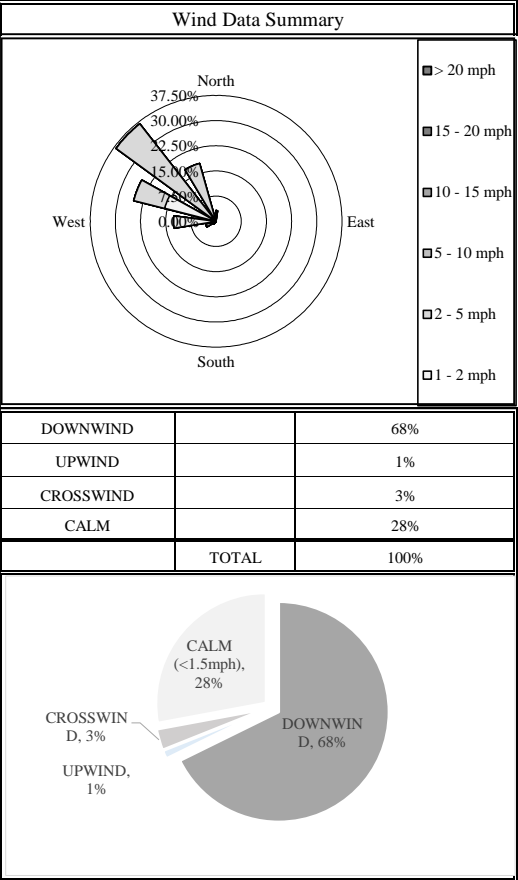
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Parcel III and Portion of Parcel IV
Brooklyn, NY

AMS 1



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

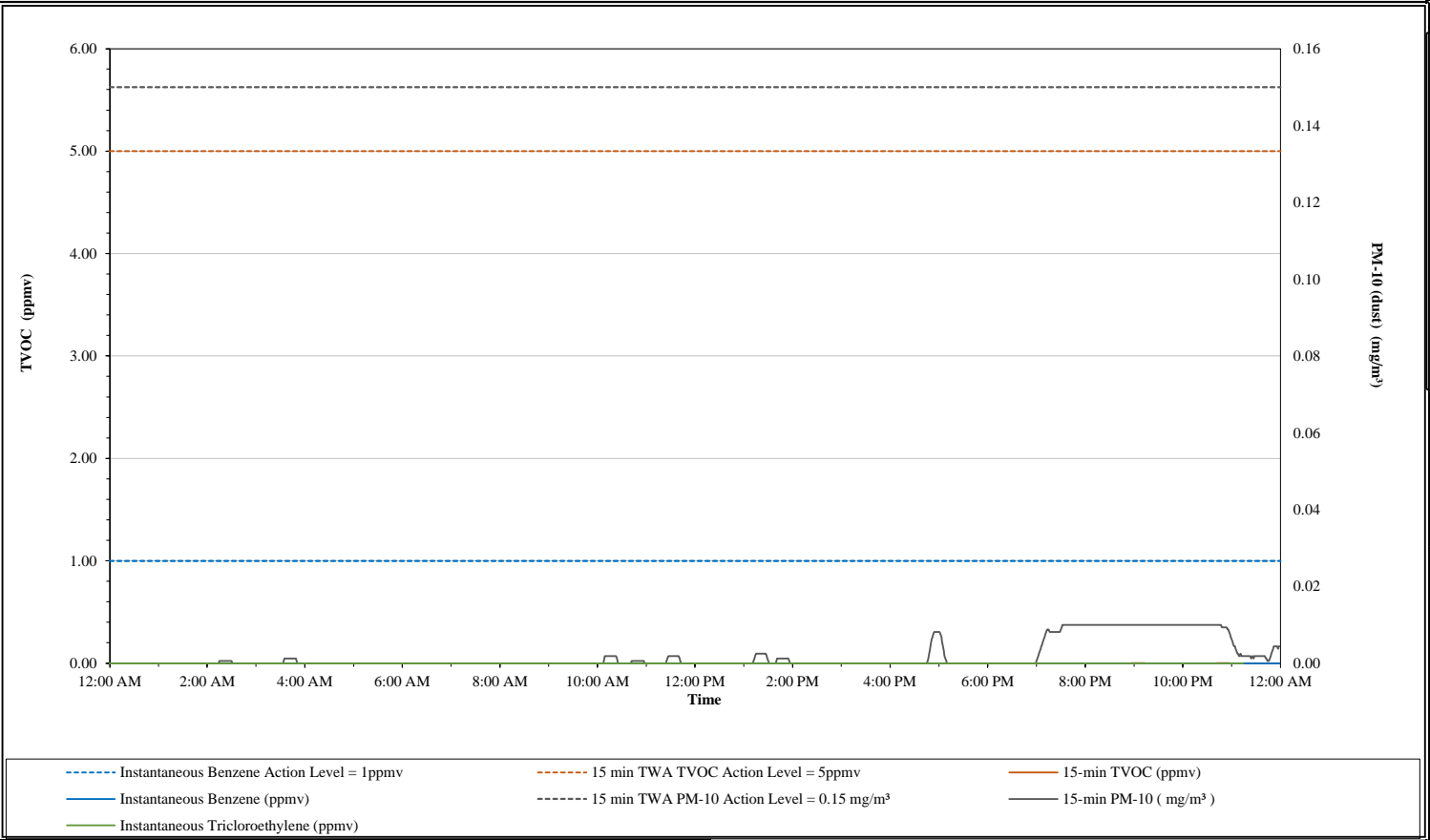
Instantaneous Compound Specific Data			
Benzene min =	0.00	TCE min =	0.00
Benzene max =	0.00	TCE max =	0.00



01-02-24

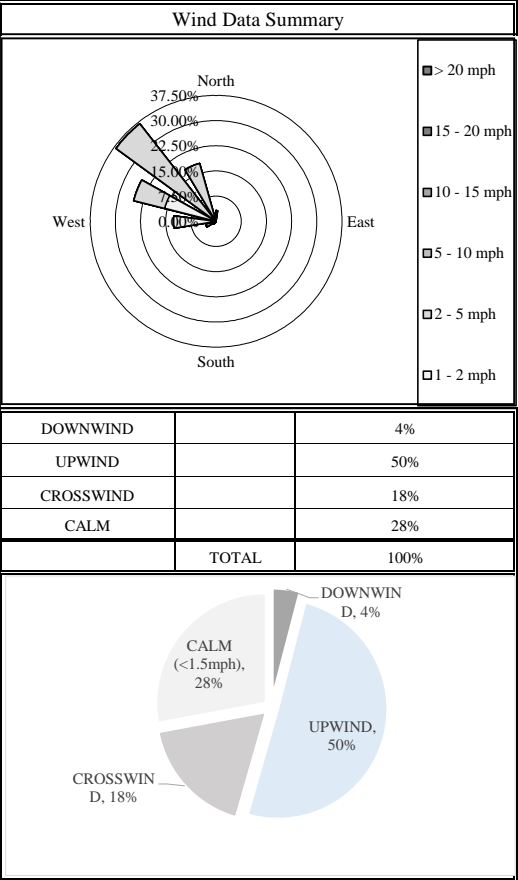
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Brooklyn, NY

AMS 2



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

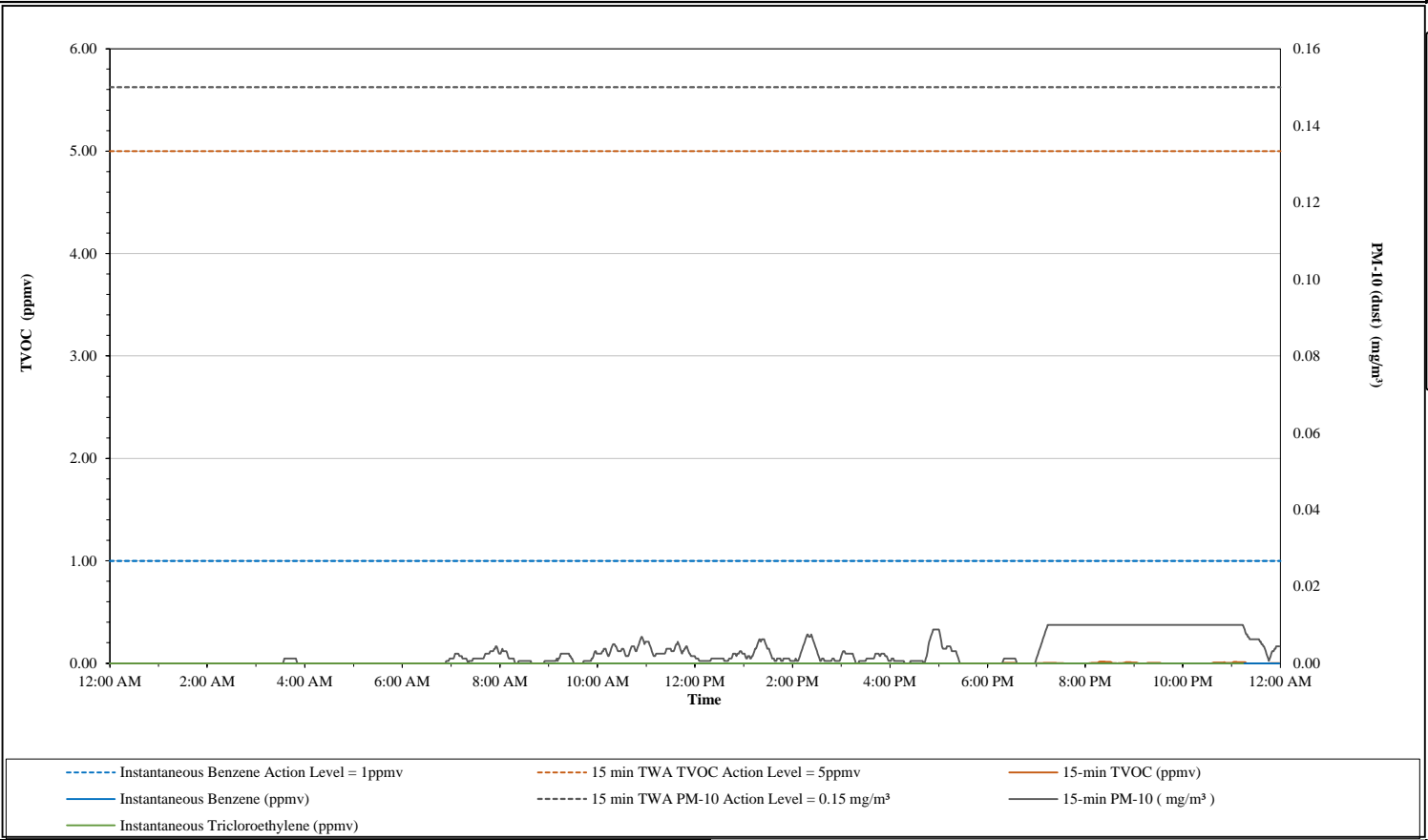
Instantaneous Compound Specific Data			
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Benzene max =	0.00	TCE max =	0.00



01-02-24

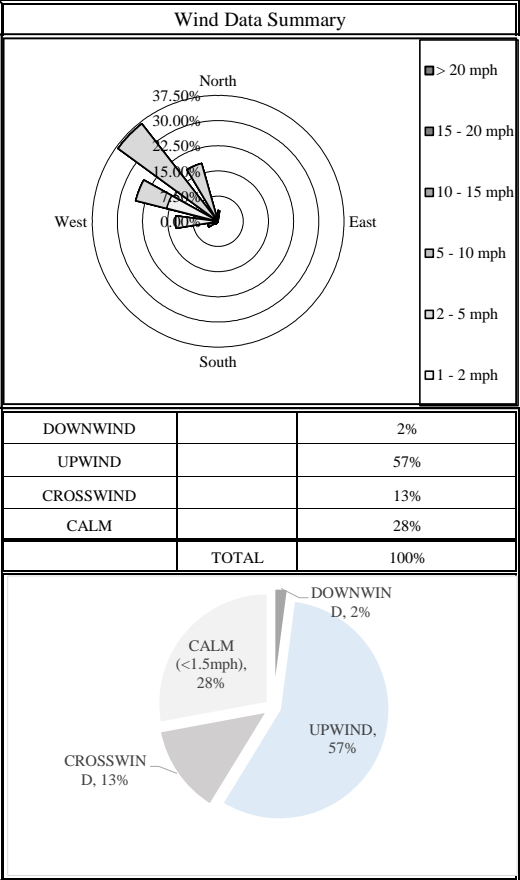
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Parcel III and Portion of Parcel IV
Brooklyn, NY

AMS 3



----- Instantaneous Benzene Action Level = 1ppmv
----- 15 min TWA TVOC Action Level = 5ppmv
----- 15-min TVOC (ppmv)
----- Instantaneous Benzene (ppmv)
----- 15 min TWA PM-10 Action Level = 0.15 mg/m³
----- 15-min PM-10 (mg/m³)
----- Instantaneous Trichloroethylene (ppmv)

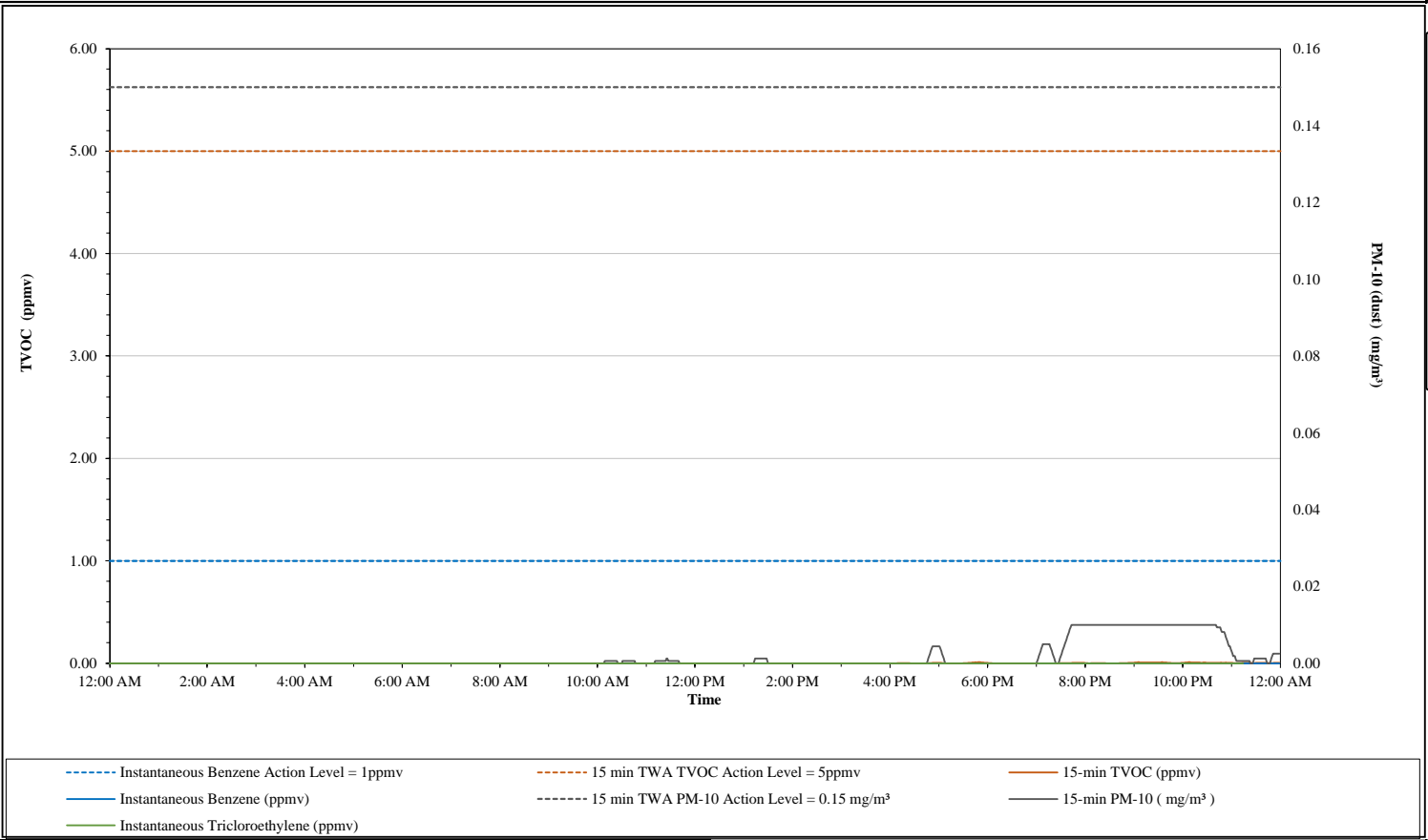
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
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TVOC max =	0.02	PM-10 max =	0.01				
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00	Benzene min =	0.00	TCE min =	0.00
				Benzene max =	0.00	TCE max =	0.00



01-02-24

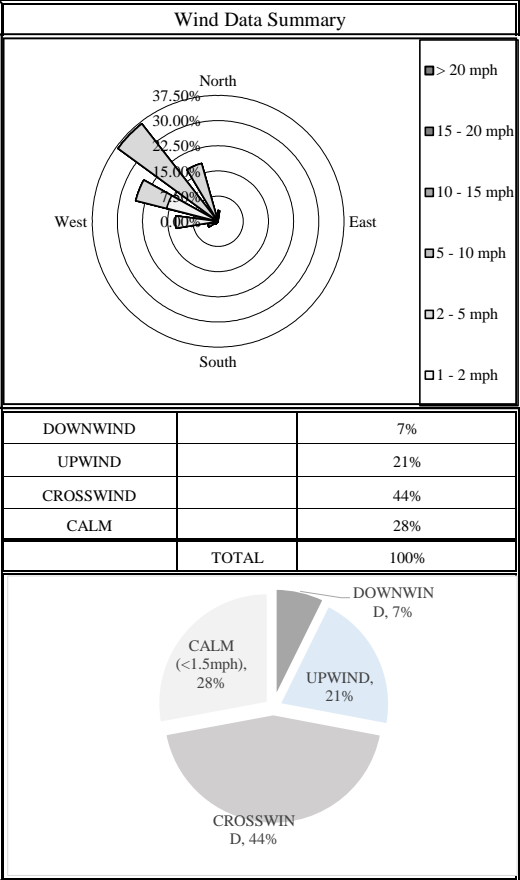
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Former Fulton MGP Site
Parcel III and Portion of Parcel IV
Brooklyn, NY

AMS 4



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

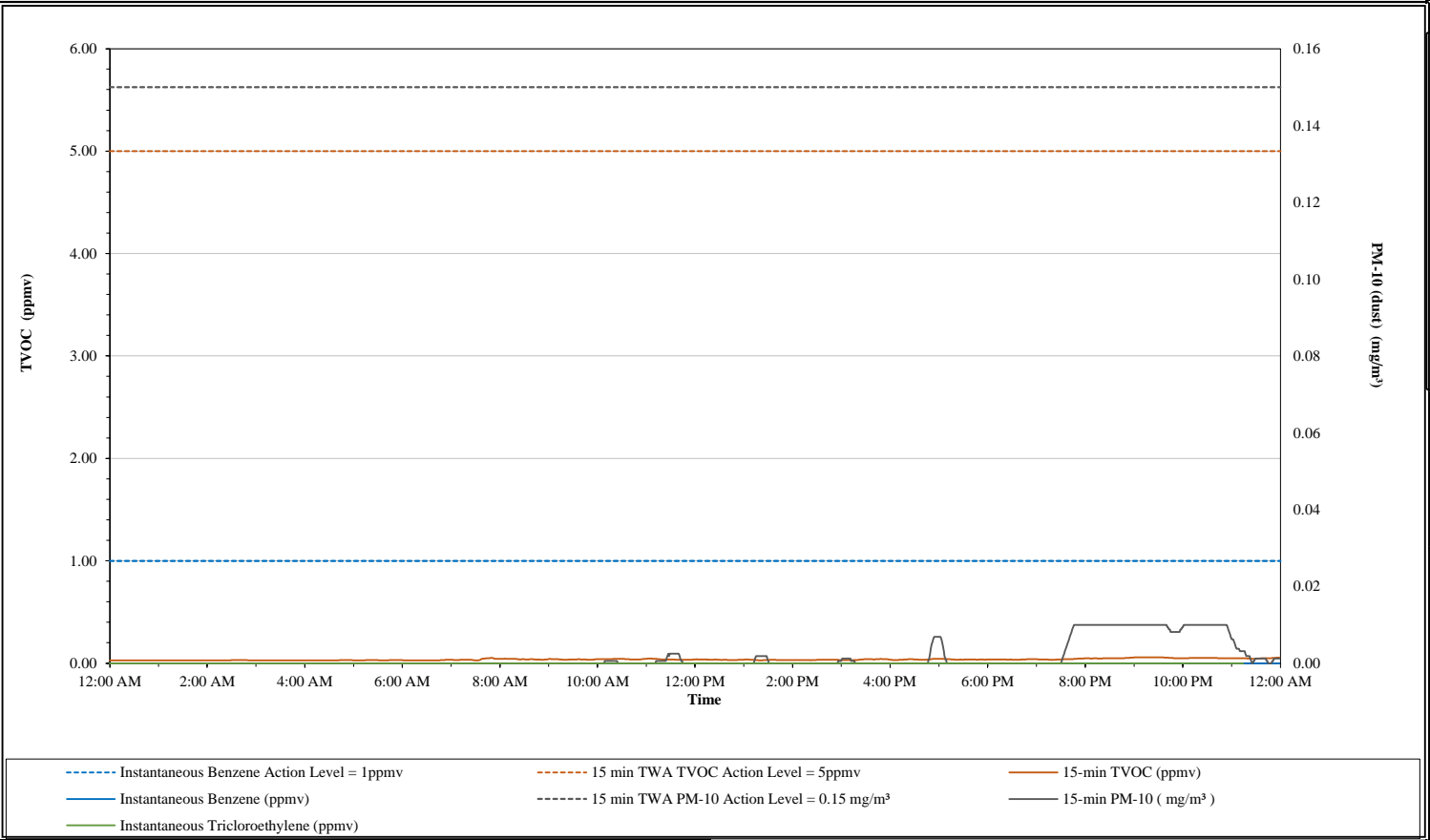
Instantaneous Compound Specific Data			
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Benzene max =	0.00	TCE max =	0.00



01-02-24

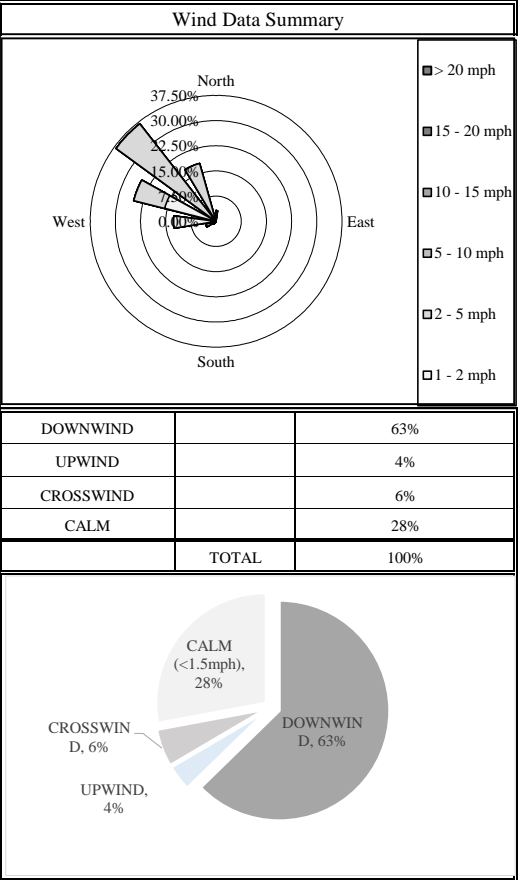
AirLogics LLC Perimeter Air Monitoring Systems
Former Fulton MGP Site
Parcel III and Portion of Parcel IV
Brooklyn, NY

AMS 5



15 Minute TWA Data Summary Statistics			
TVOC min =	0.03	PM-10 min =	0.00
TVOC max =	0.06	PM-10 max =	0.01
TVOC 24hr Avg =	0.04	PM-10 24hr Avg =	0.00

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





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

DATE: 01/03/24
FILE NO: 03.0034060.10

Daily Report No.: 506

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 3, 2024		
Weather	Temperature: 34.00 – 44.10°F	Precipitation: 0.00 in	Relative Humidity: 60.86%
	Wind Speed: 0.40– 5.26 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 excavated in the Green Zone. Excavated material was stockpiled inside the TFS.• CEI transported 13 truckloads of non-hazardous soil to ESMI Fort Edwards for treatment.• CEI operated the vapor management system (VMS).• CEI continued installing and welding bracing for the Parcel III holder excavation support system.• CEI refueled equipment.		
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: 01/03/24
FILE NO: 03.0034060.10

Daily Report No.: 506

TABLE 1 – OFFSITE HANDHELD AIR MONITORING DATA

DATE	TIME	LOCATION	TVOC ppm	PM ₁₀ mg/m ³	NOTES
01/03/2024	8:30 AM	HH-1	0.0	0.021	-
01/03/2024	10:30 AM	HH-1	0.0	0.017	-
01/03/2024	12:30 PM	HH-1	0.0	0.016	-
01/03/2024	2:30 PM	HH-1	0.0	0.027	-

TABLE 2 – ODOR AND VISIBLE DUST MONITORING LOG

DATE	TIME	NUISANCE ODORS (YES/NO)	VISIBLE DUST (YES/NO)	NOTES
01/03/2024	8:30 AM	NO	NO	-
01/03/2024	10:30 AM	NO	NO	-
01/03/2024	12:30 PM	NO	NO	-
01/03/2024	2:30 PM	NO	NO	-

Attachments:

Daily Data Summary – Air Monitoring Stations 1 through 5

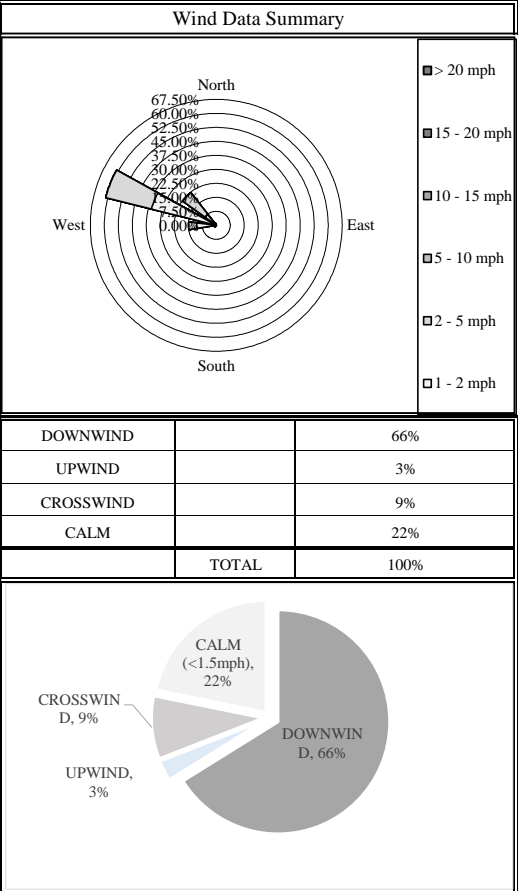
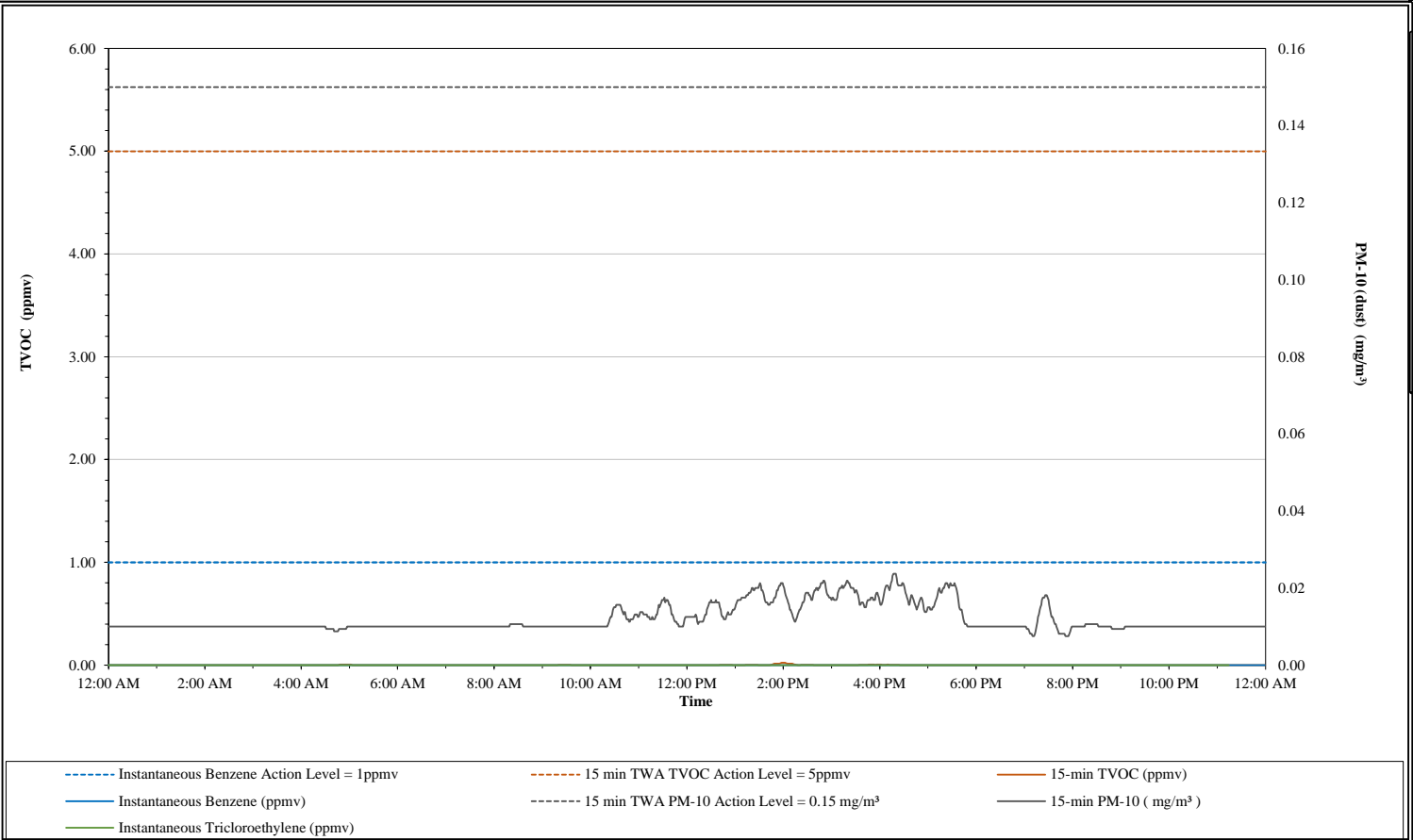
Prepared by: Geder Mena
Engineer I

Reviewed by: Dan Amate
Associate Principal

01-03-24

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

AMS 1

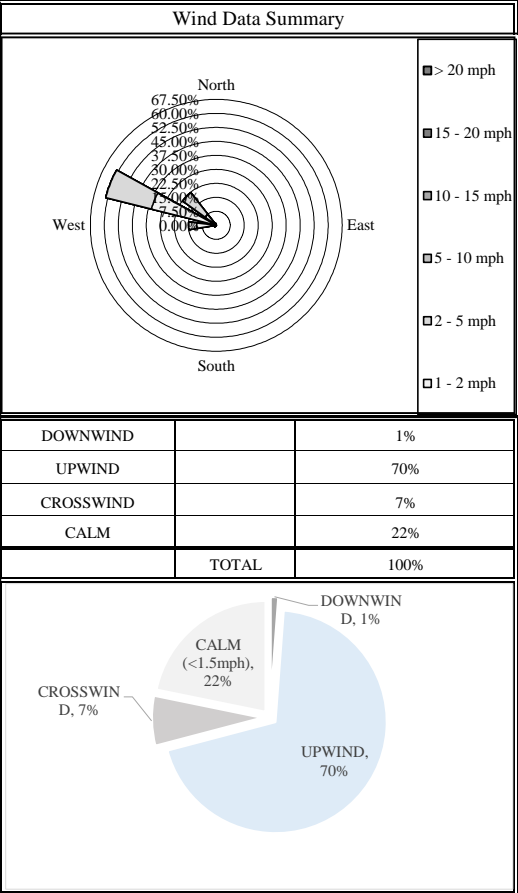
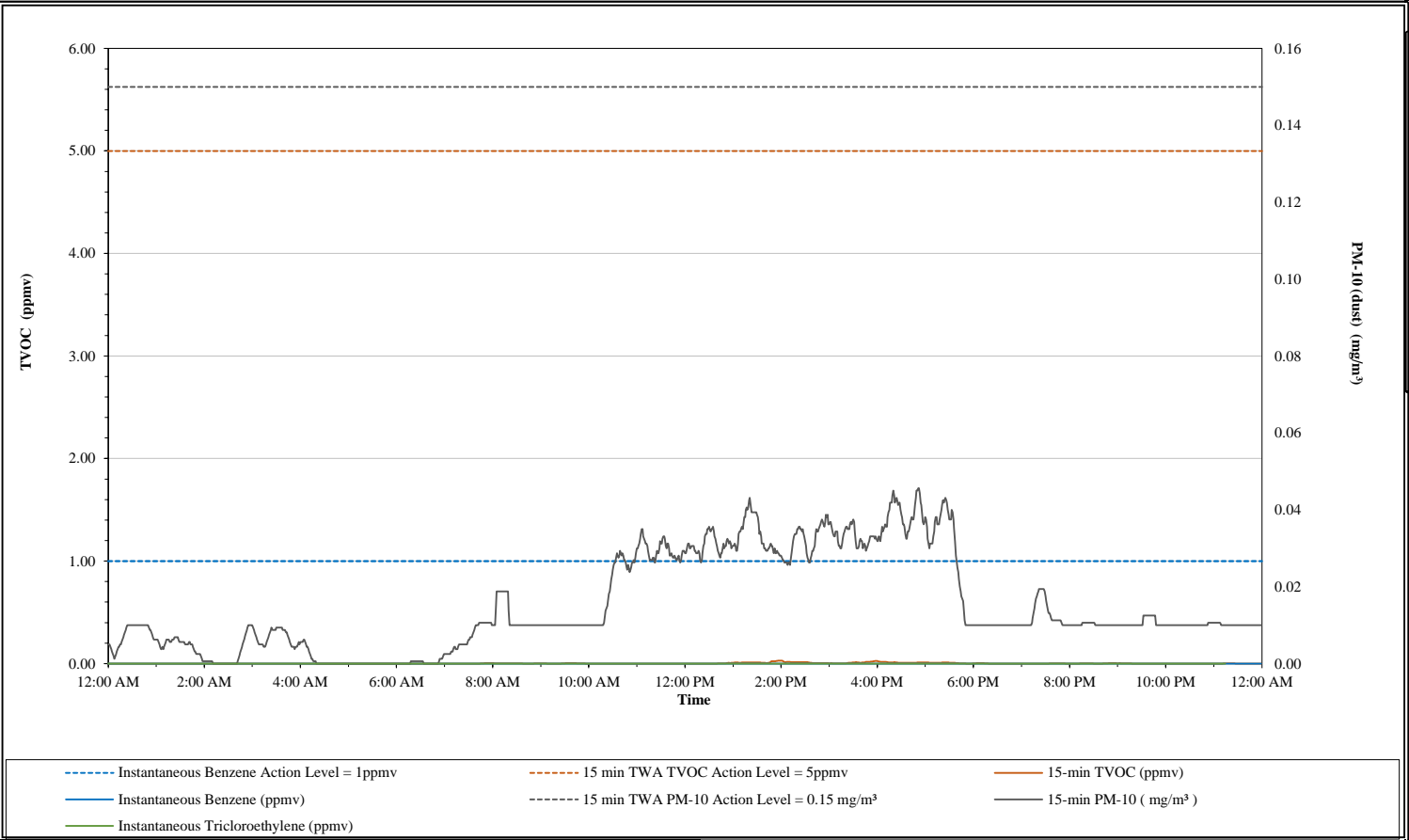


15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.01	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.02	PM-10 max =	0.02	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.01				

01-03-24

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Brooklyn, NY

AMS 2

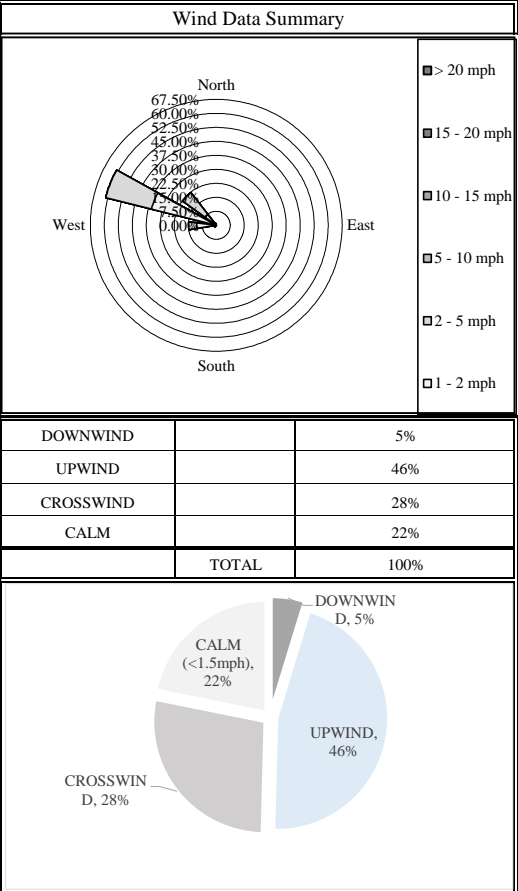
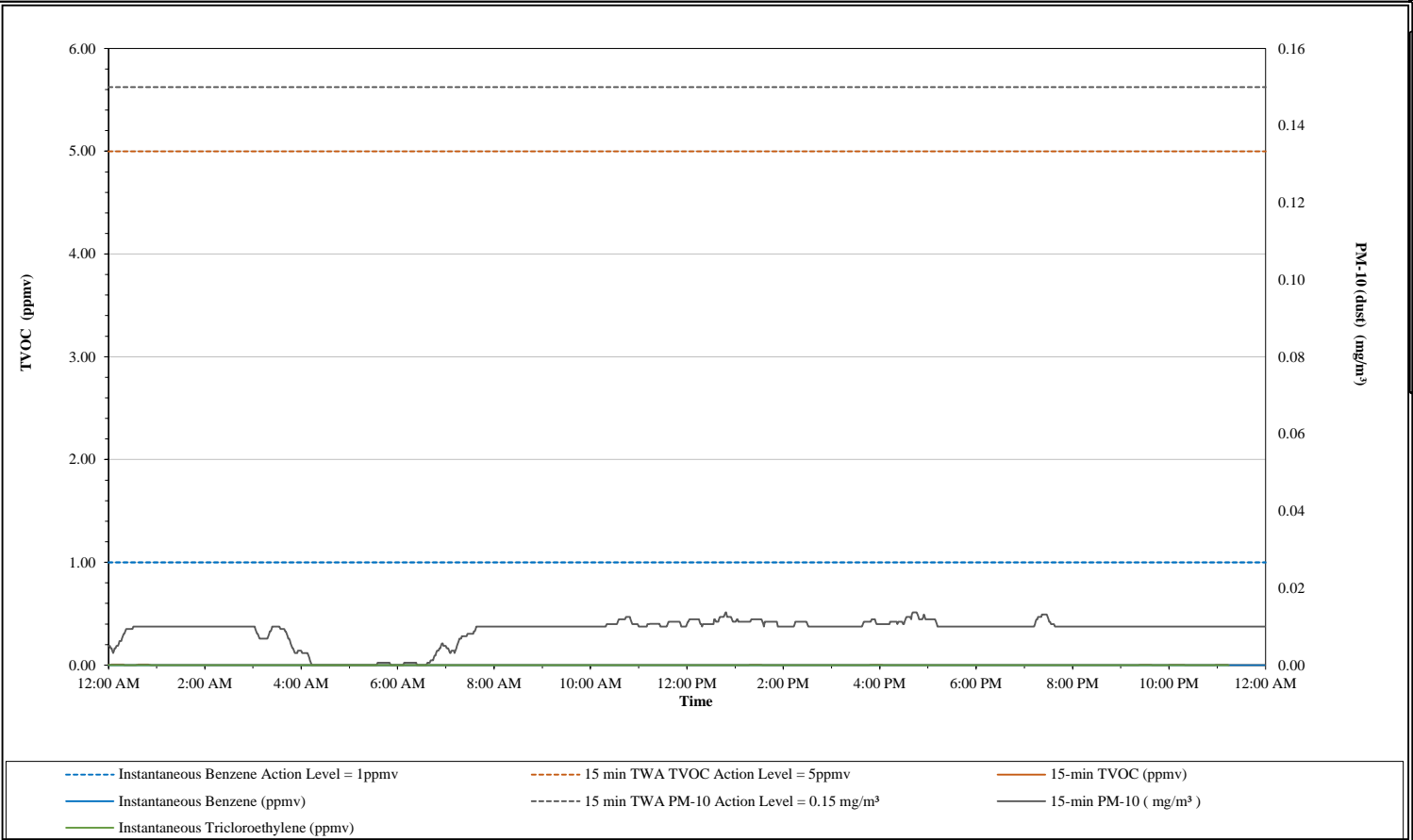


15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.03	PM-10 max =	0.05	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.02				

01-03-24

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

AMS 3

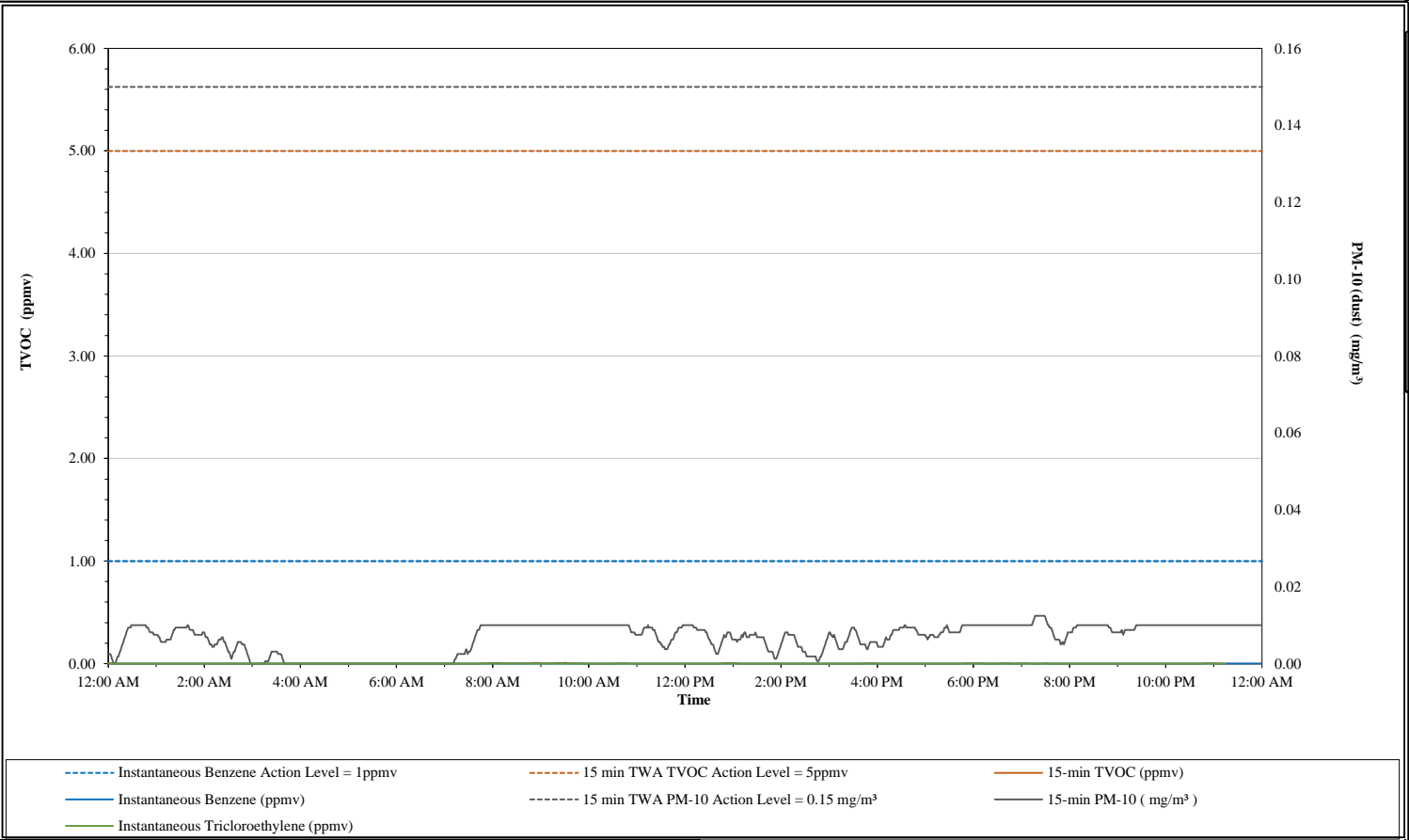


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TVOC max =	0.01	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.01				

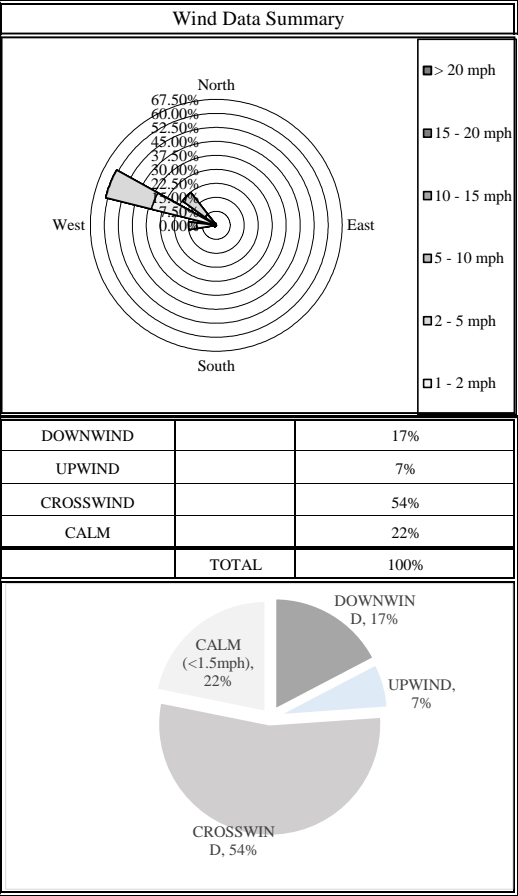
01-03-24

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

AMS 4



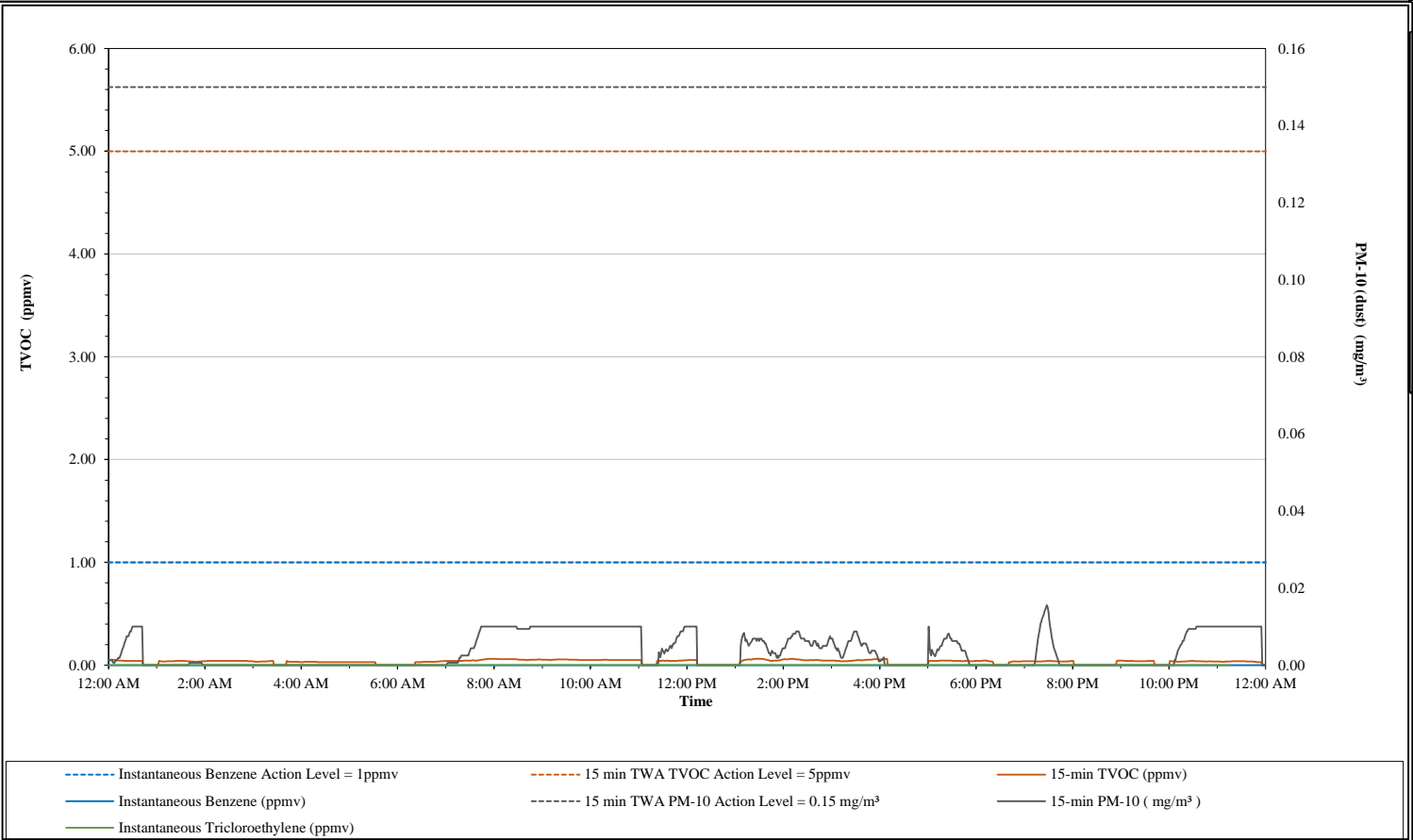
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
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TVOC max =	0.01	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.01				



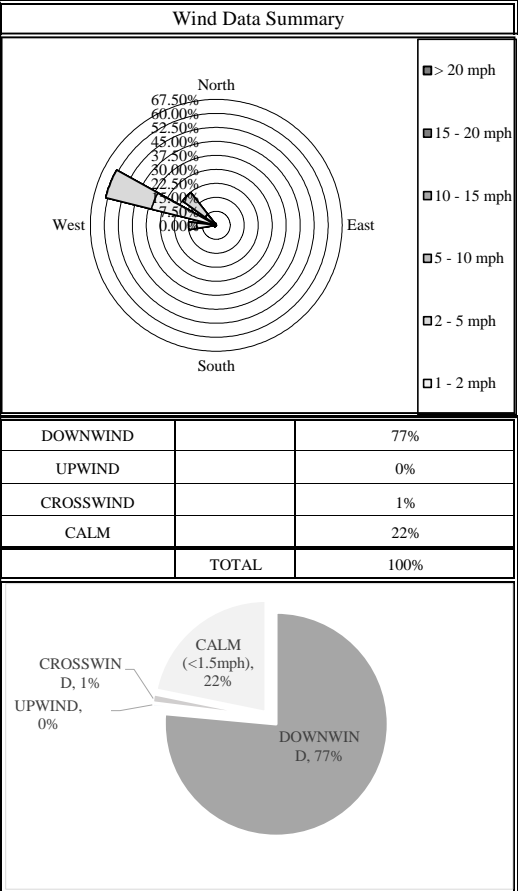
01-03-24

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 =	0.03	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.06	PM-10 max =	0.02	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.04	PM-10 24hr Avg =	0.00				





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

Daily CAMP Report

DATE: 01/04/24
FILE NO: 03.0034060.10

Daily Report No.: 507

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 4, 2024		
Weather	Temperature: 29.50 – 43.50°F	Precipitation: 0.00 in	Relative Humidity: 54.24%
	Wind Speed: 0.22– 7.38 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 excavated in the Green Zone and downsized concrete. Material was stockpiled inside the TFS.• CEI transported 11 truckloads of non-hazardous soil to ESMI Fort Edwards and Clean Earth of Southeast Pennsylvania for treatment.• CEI operated the vapor management system (VMS).• CEI continued installing and welding bracing for the Parcel III holder excavation support system.• CEI continued insulating the water treatment system.• CEI refueled equipment, maintained equipment, and sanitized portable bathrooms.		
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: 01/04/24
FILE NO: 03.0034060.10

Daily Report No.: 507

TABLE 1 – OFFSITE HANDHELD AIR MONITORING DATA

DATE	TIME	LOCATION	TVOC ppm	PM ₁₀ mg/m ³	NOTES
01/04/2024	8:30 AM	HH-1	0.0	0.037	-
01/04/2024	10:30 AM	HH-1	0.0	0.043	-
01/04/2024	12:30 PM	HH-1	0.0	0.032	-
01/04/2024	2:30 PM	HH-1	0.0	0.029	-

TABLE 2 – ODOR AND VISIBLE DUST MONITORING LOG

DATE	TIME	NUISANCE ODORS (YES/NO)	VISIBLE DUST (YES/NO)	NOTES
01/04/2024	8:30 AM	NO	NO	-
01/04/2024	10:30 AM	NO	NO	-
01/04/2024	12:30 PM	NO	NO	-
01/04/2024	2:30 PM	NO	NO	-

Attachments:

Daily Data Summary – Air Monitoring Stations 1 through 5

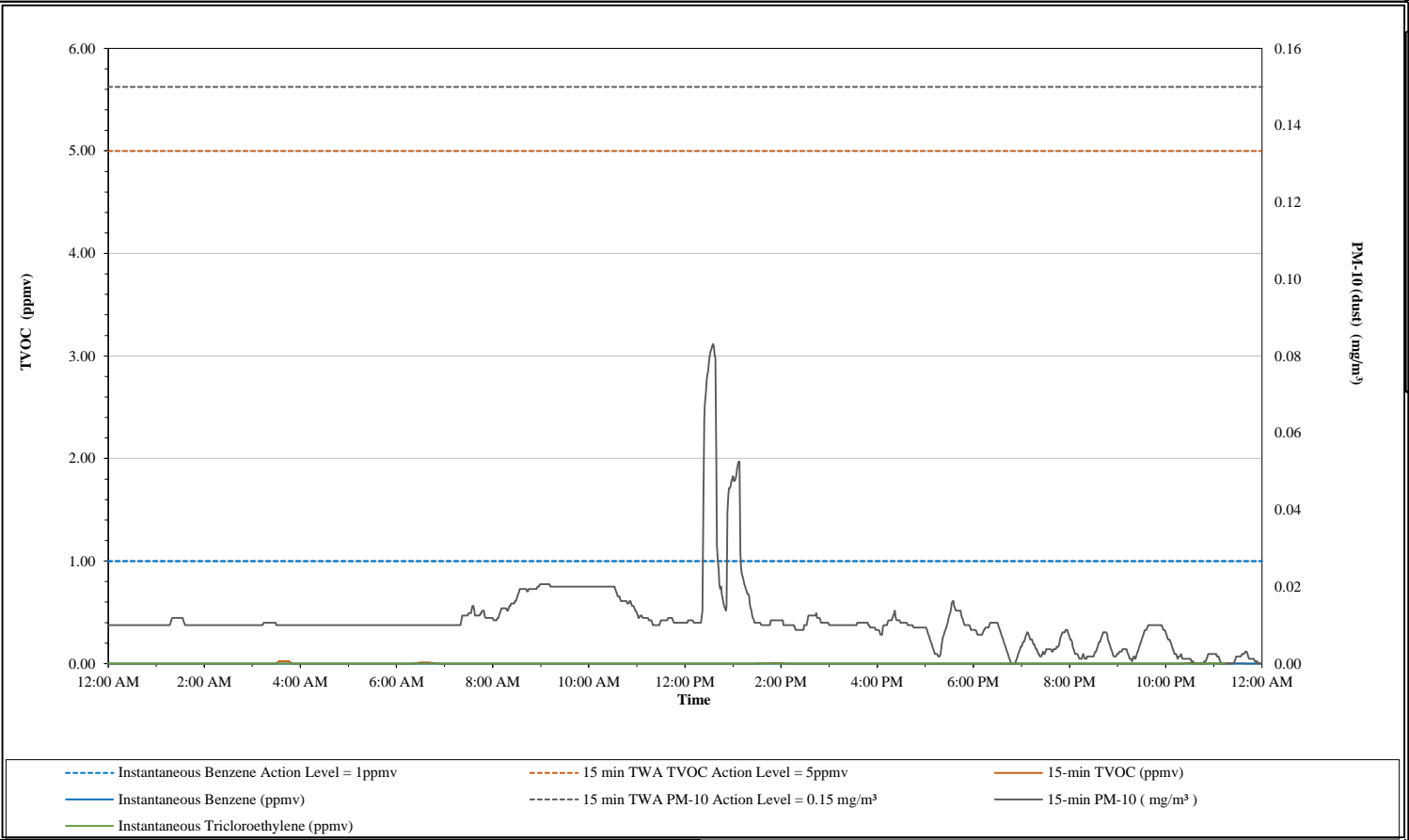
Prepared by: Geder Mena
Engineer I

Reviewed by: Dan Amate
Associate Principal

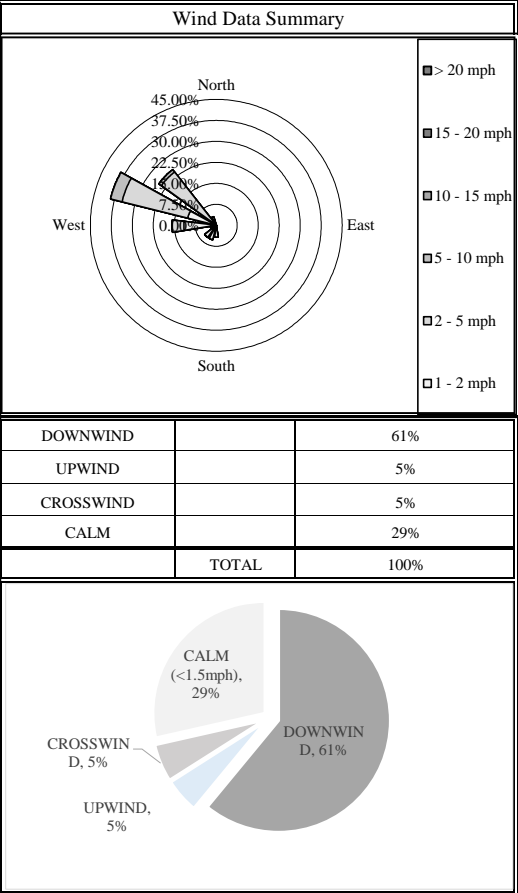
01-04-24

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

AMS 1



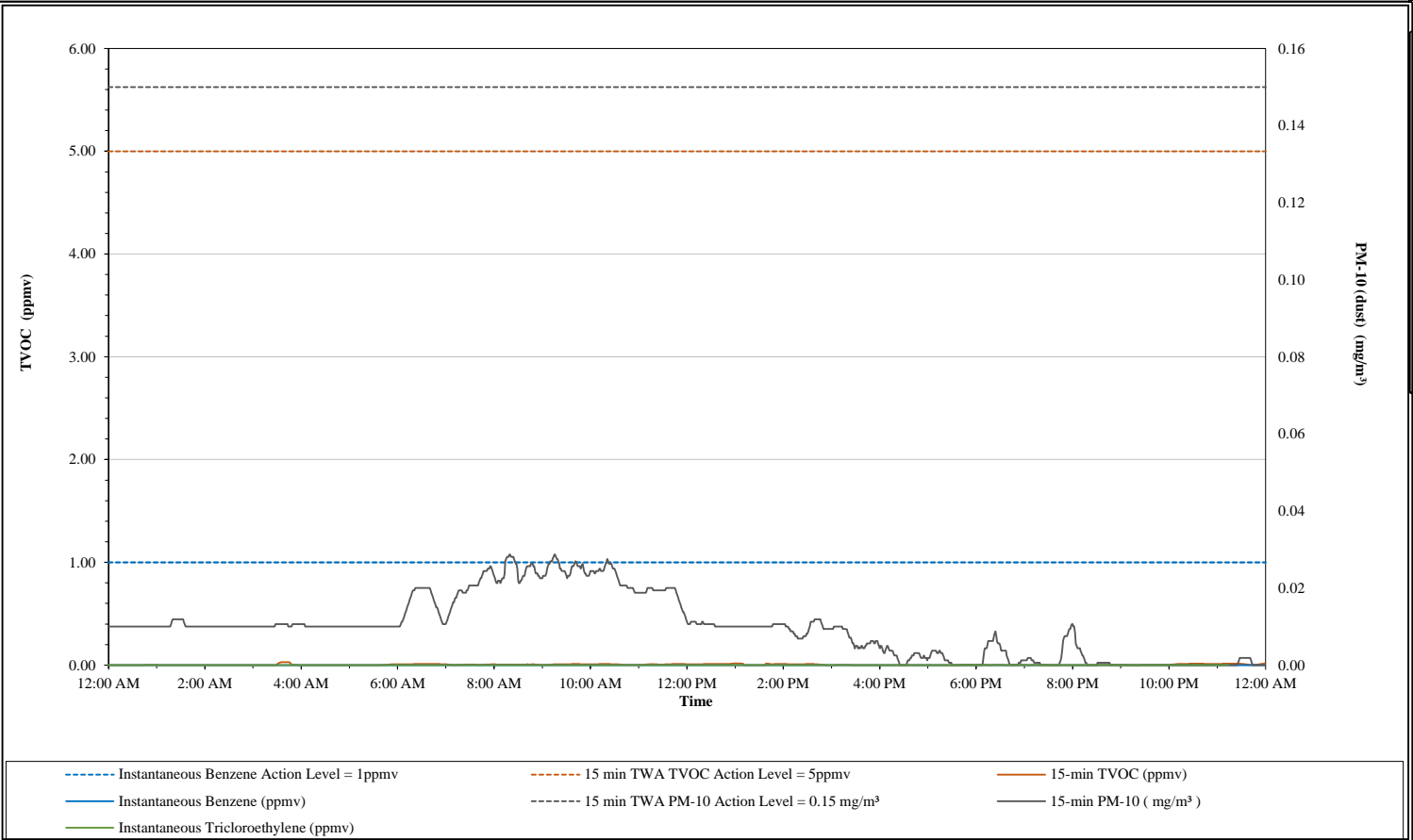
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.02	PM-10 max =	0.08	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.01				



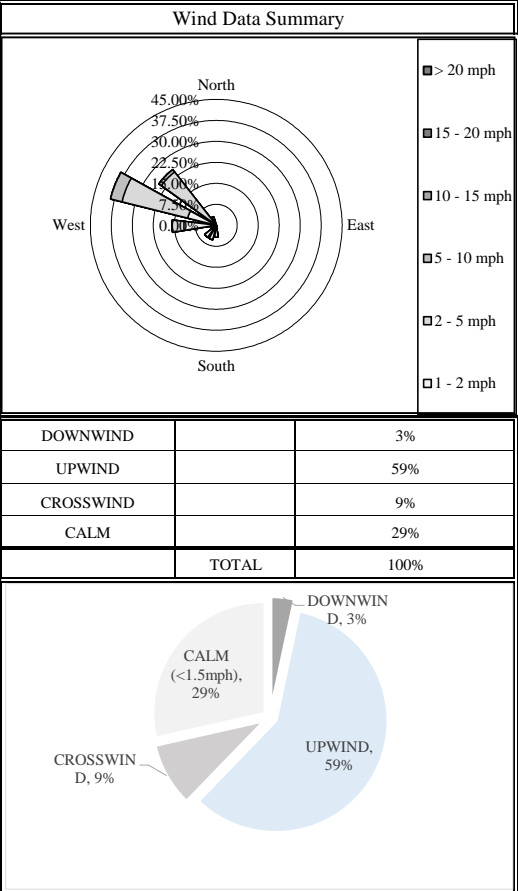
01-04-24

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

AMS 2



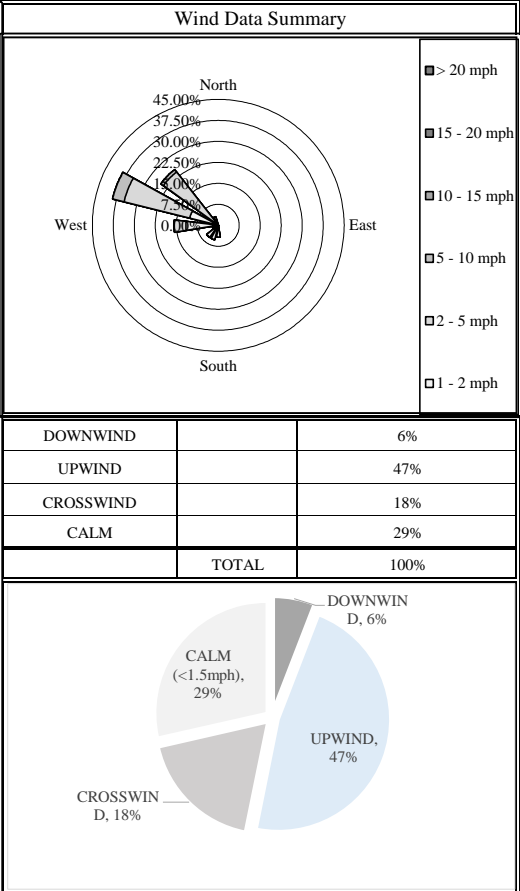
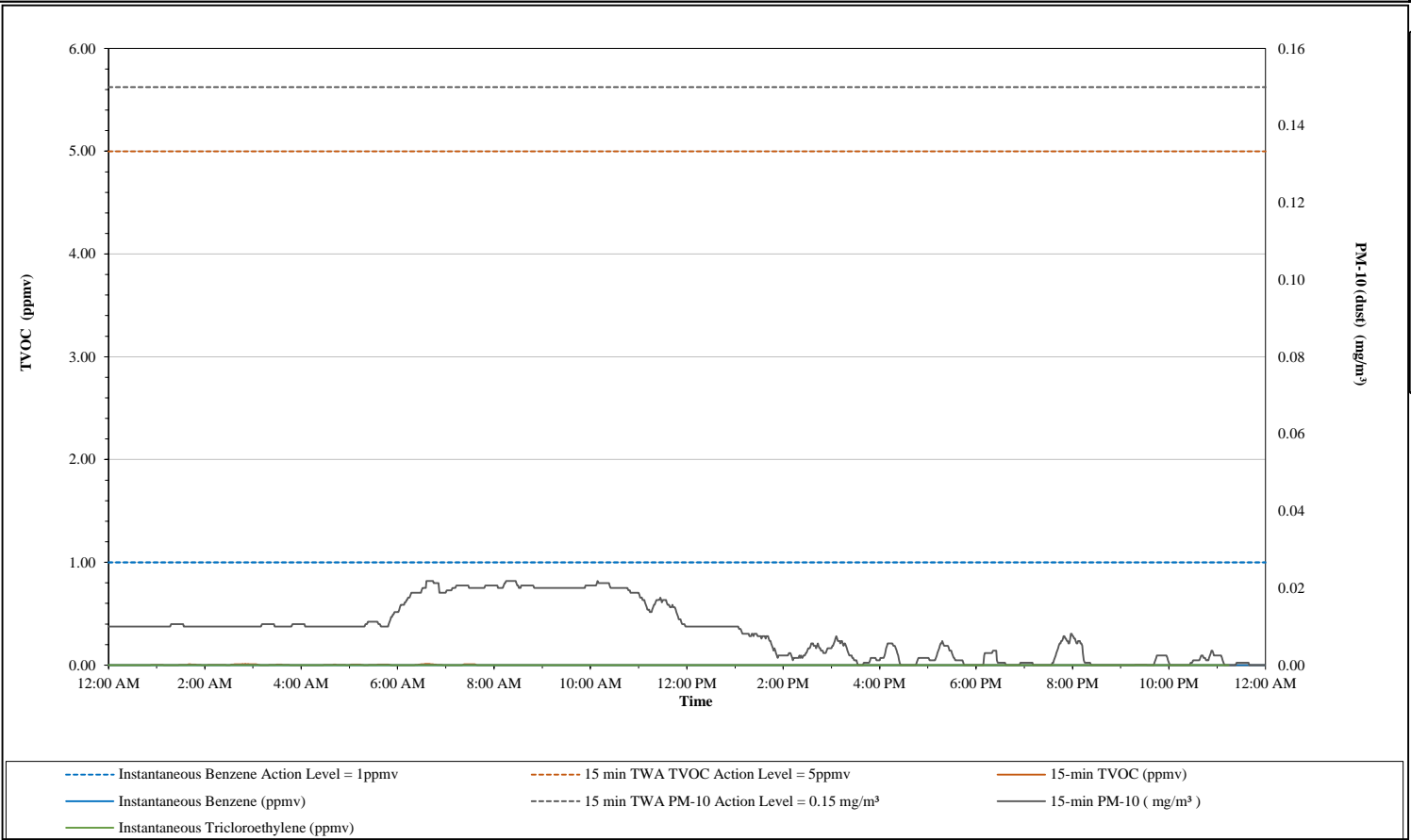
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.03	PM-10 max =	0.03	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.01				



01-04-24

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

AMS 3

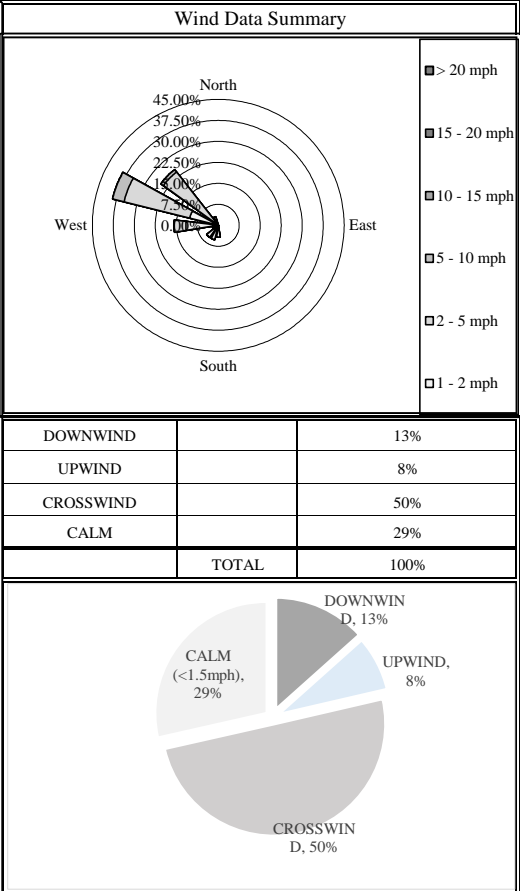
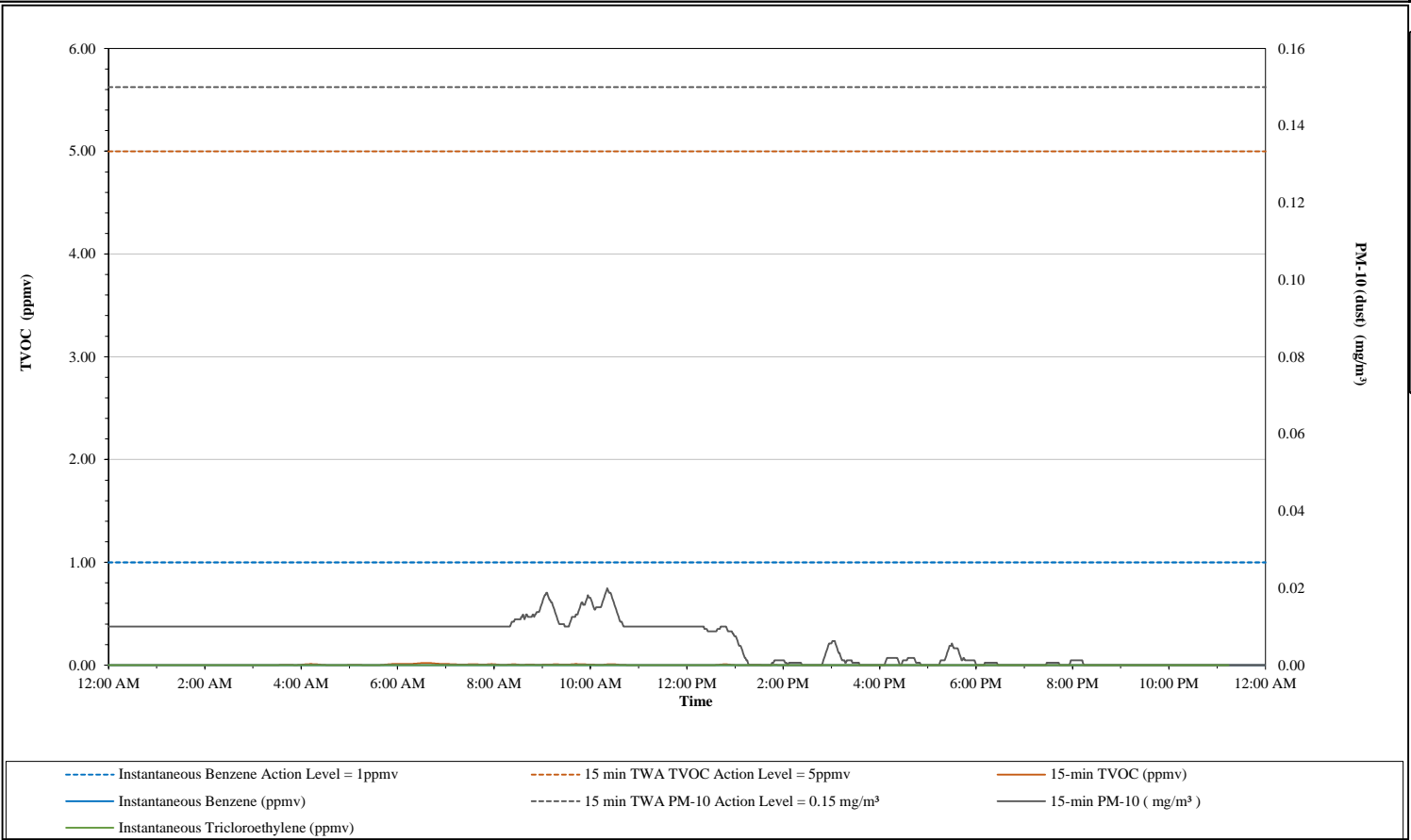


15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
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TVOC max =	0.01	PM-10 max =	0.02	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.01				

01-04-24

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

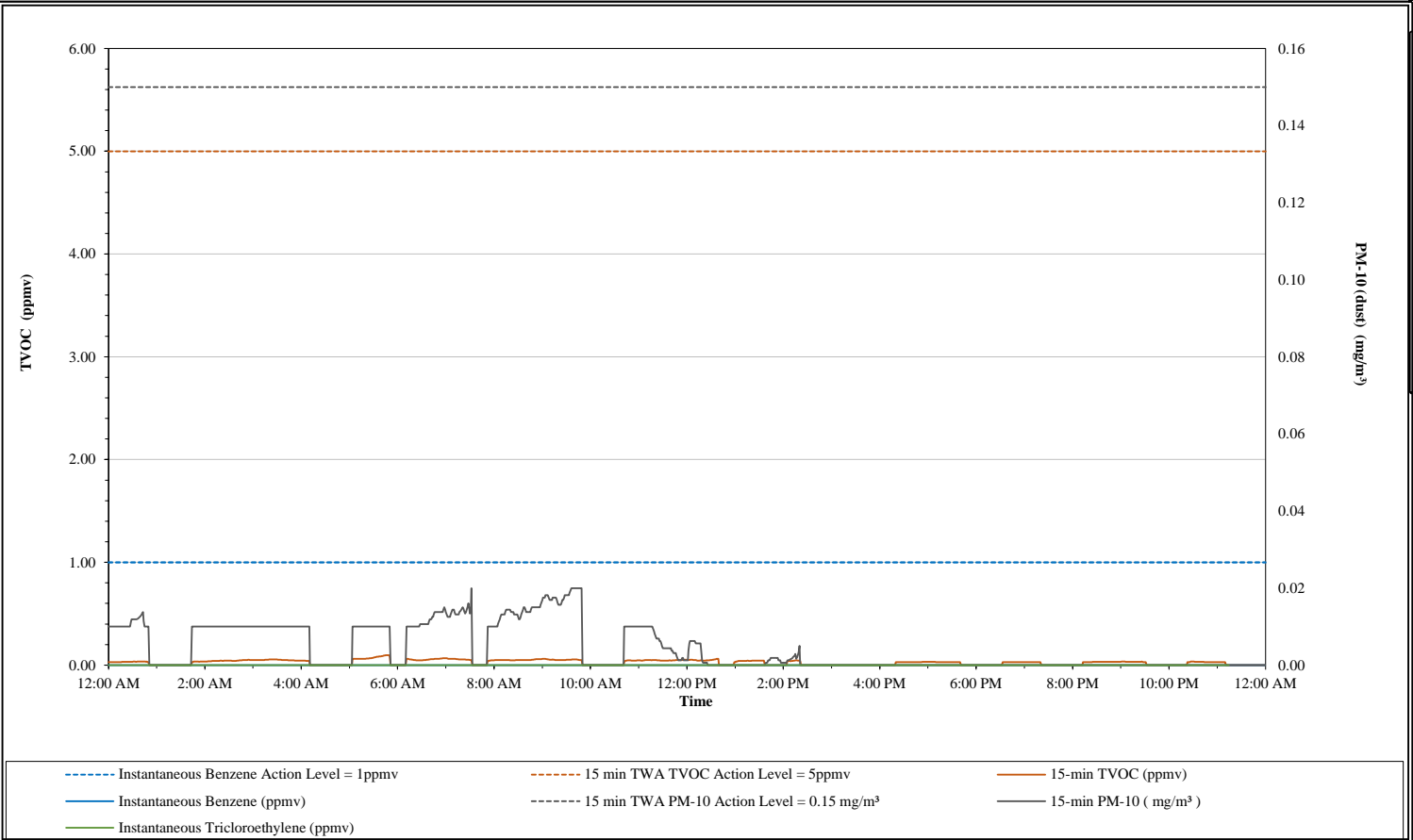
AMS 4



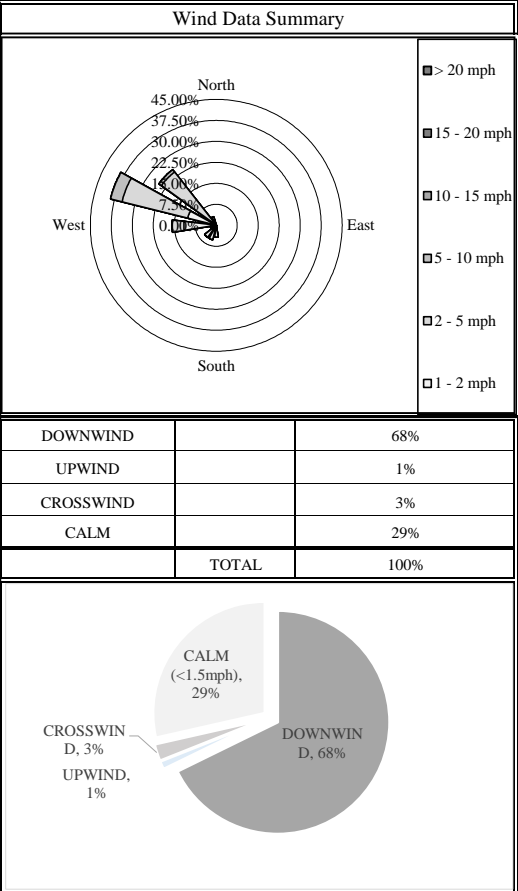
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.02	PM-10 max =	0.02	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.01				

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

AMS 5



15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.03	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.10	PM-10 max =	0.02	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.04	PM-10 24hr Avg =	0.01				





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

Daily CAMP Report

DATE: 01/05/24
FILE NO: 03.0034060.10

Daily Report No.: 508

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 5, 2024		
Weather	Temperature: 26.80 – 38.50°F	Precipitation: 0.00 in	Relative Humidity: 51.64%
	Wind Speed: 0.45– 8.00 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 excavated in the Green Zone and downsized concrete. Material was stockpiled inside the TFS.• CEI transported 10 truckloads of non-hazardous soil to ESMI Fort Edwards one truckload of non-hazardous soil to Clean Earth of Southeast Pennsylvania and one truckload of non-hazardous soil to WM Fairless for treatment and disposal, respectively.• CEI operated the vapor management system (VMS).• CEI continued installing and welding bracing for the Parcel III holder excavation support system.• CEI refueled equipment, insulated the WTS, and 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: 01/05/24
FILE NO: 03.0034060.10

Daily Report No.: 508

TABLE 1 – OFFSITE HANDHELD AIR MONITORING DATA

DATE	TIME	LOCATION	TVOC ppm	PM ₁₀ mg/m ³	NOTES
01/05/2024	8:30 AM	HH-1	0.0	0.030	-
01/05/2024	10:30 AM	HH-1	0.0	0.026	-
01/05/2024	12:30 PM	HH-1	0.0	0.032	-
01/05/2024	2:30 PM	HH-1	0.0	0.023	-

TABLE 2 – ODOR AND VISIBLE DUST MONITORING LOG

DATE	TIME	NUISANCE ODORS (YES/NO)	VISIBLE DUST (YES/NO)	NOTES
01/05/2024	8:30 AM	NO	NO	-
01/05/2024	10:30 AM	NO	NO	-
01/05/2024	12:30 PM	NO	NO	-
01/05/2024	2:30 PM	NO	NO	-

Attachments:

Daily Data Summary – Air Monitoring Stations 1 through 5

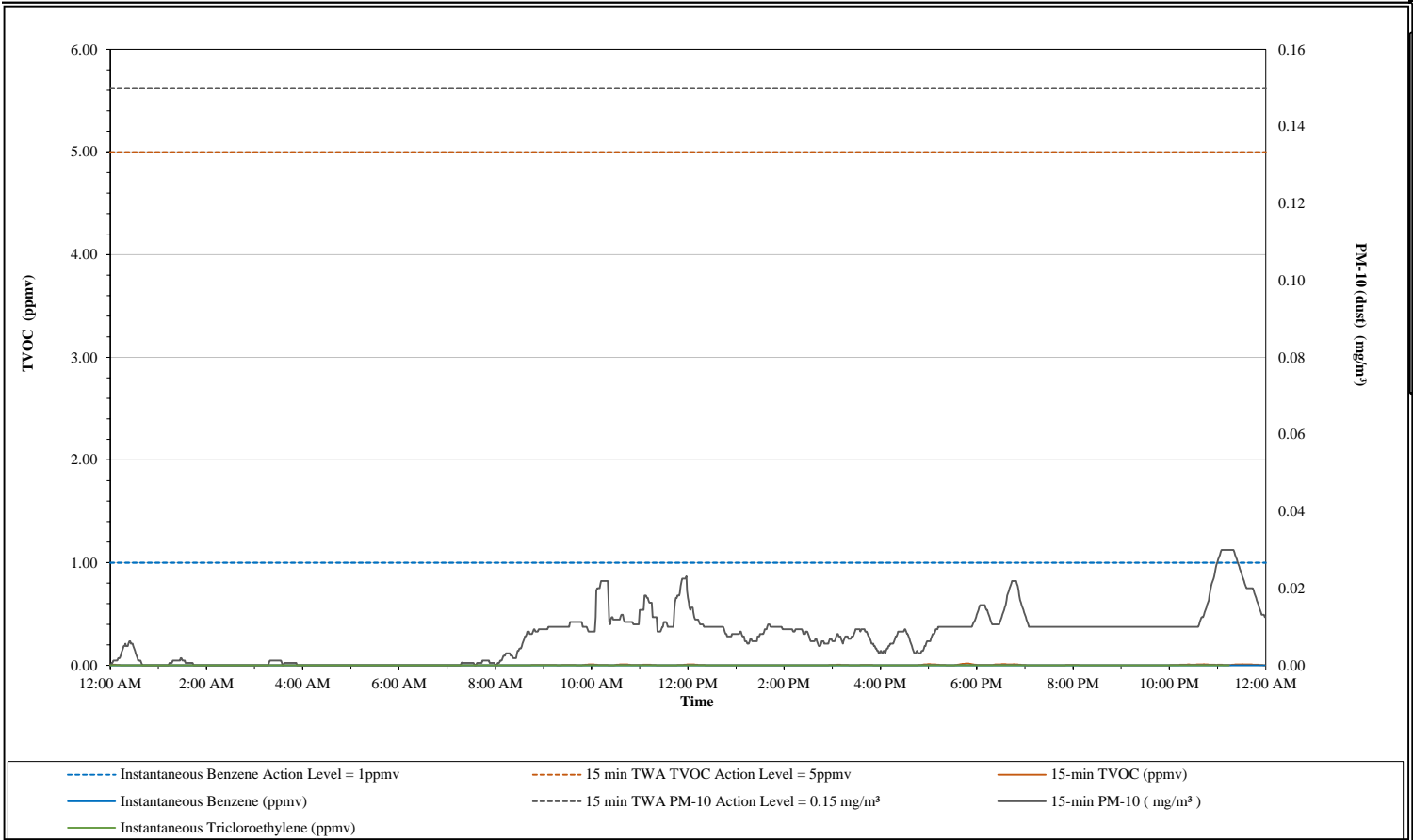
Prepared by: Geder Mena
Engineer I

Reviewed by: Dan Amate
Associate Principal

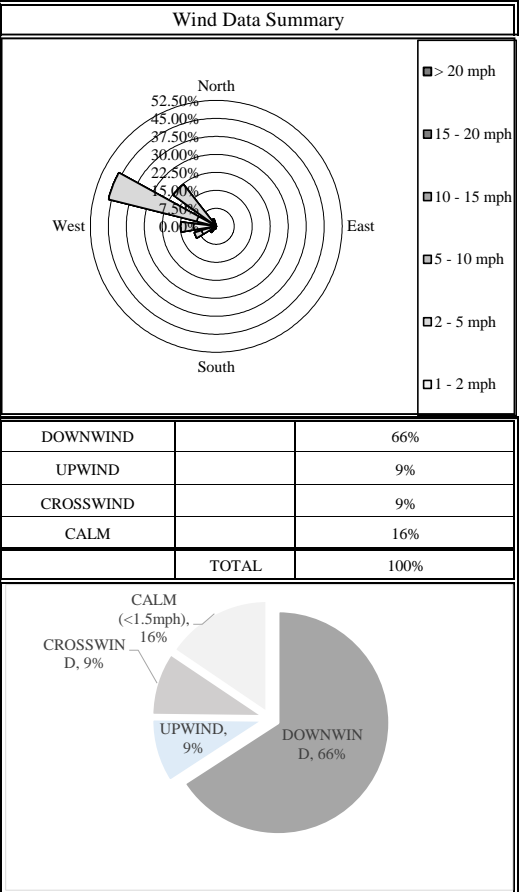
01-05-24

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

AMS 1



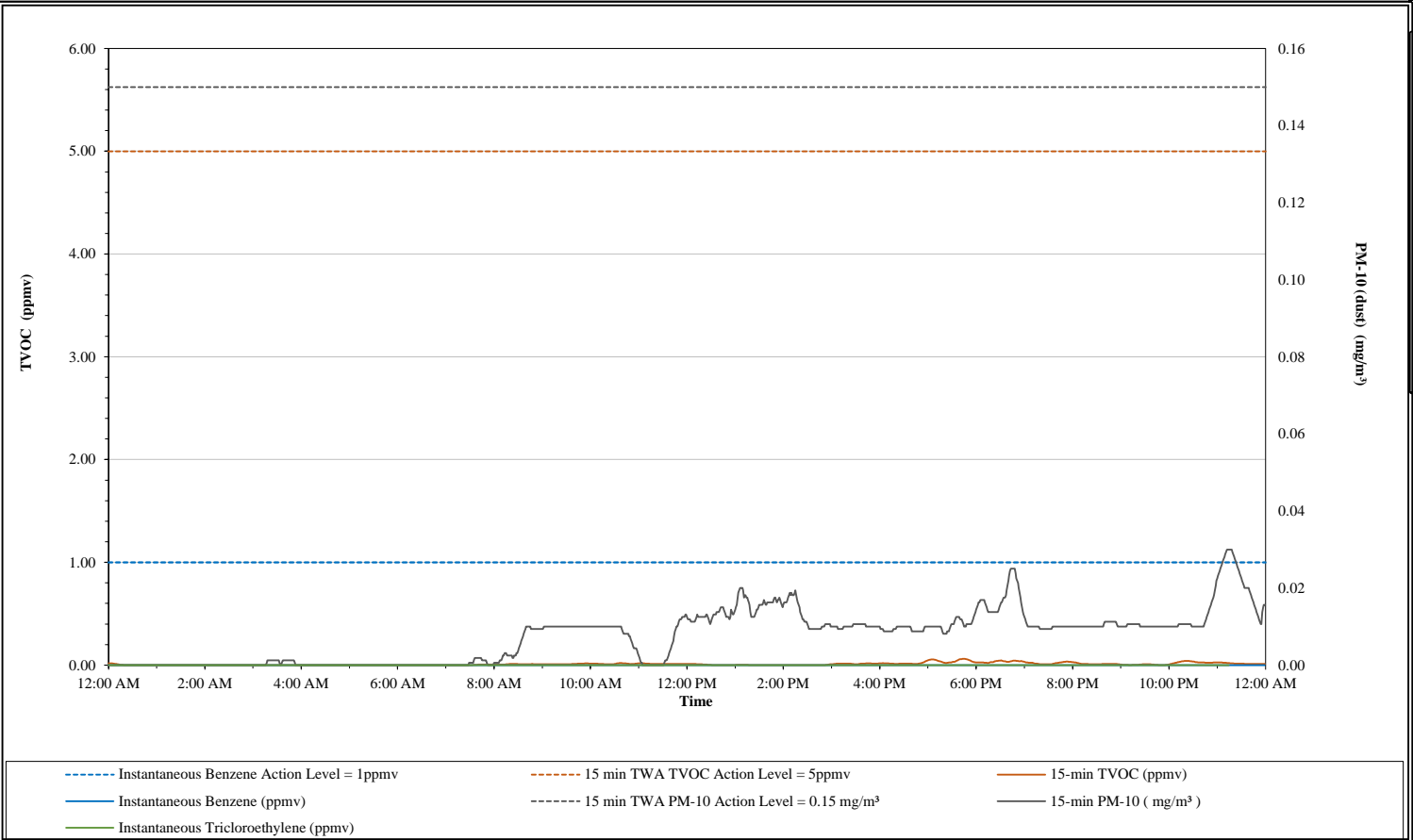
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.02	PM-10 max =	0.03	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.01				



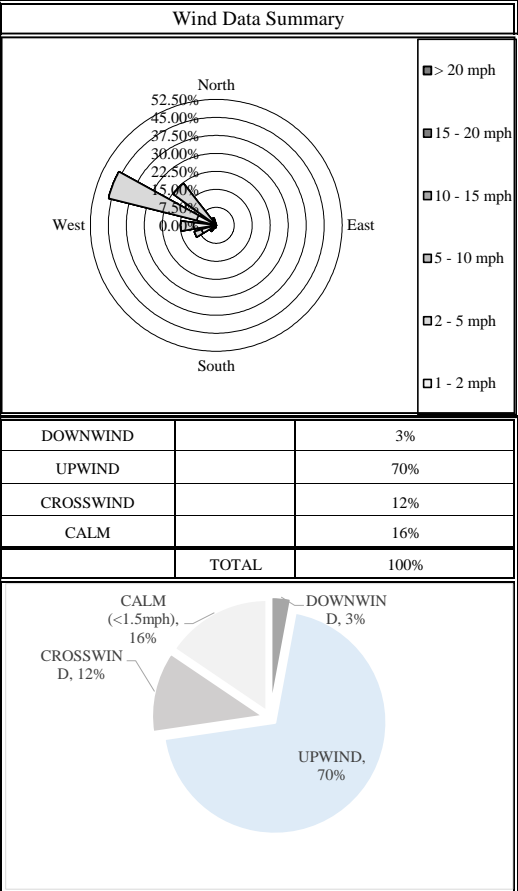
01-05-24

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

AMS 2



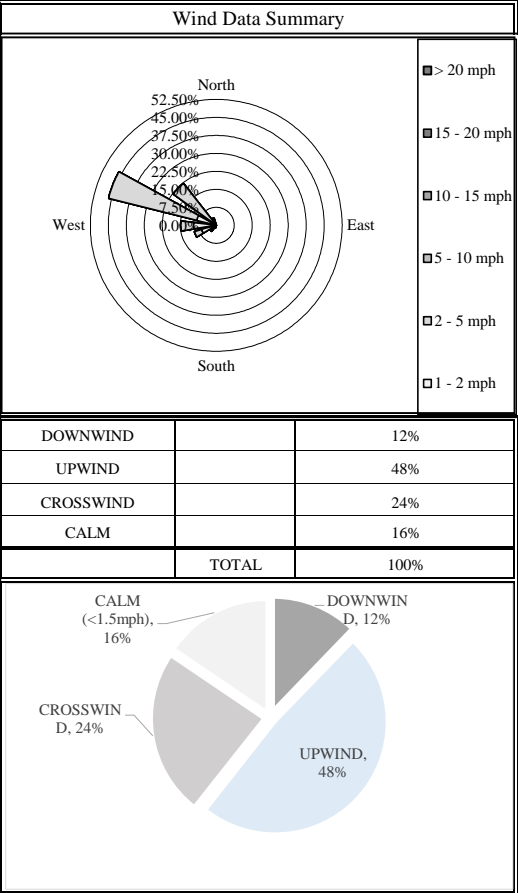
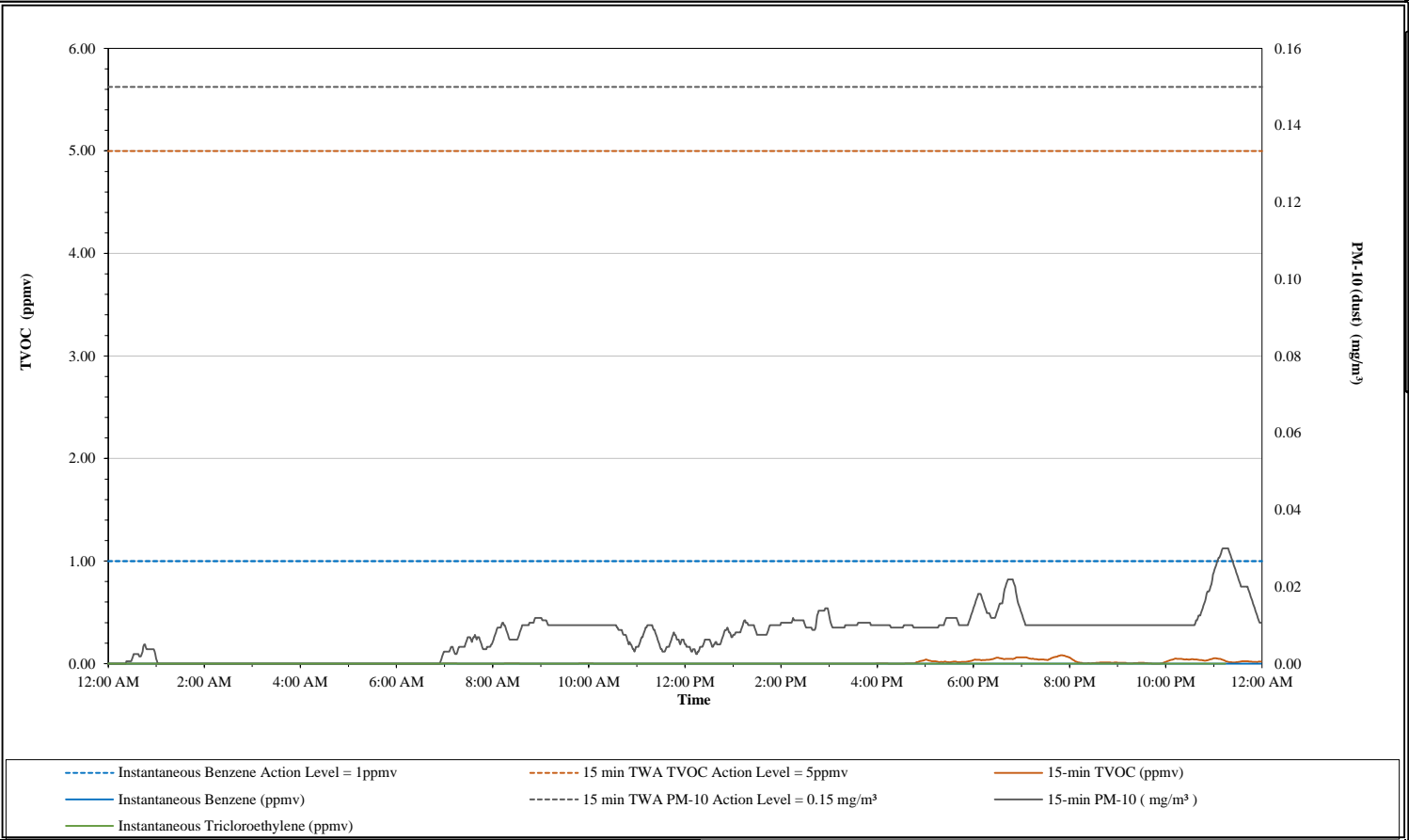
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.06	PM-10 max =	0.03	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.01	PM-10 24hr Avg =	0.01				



01-05-24

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

AMS 3

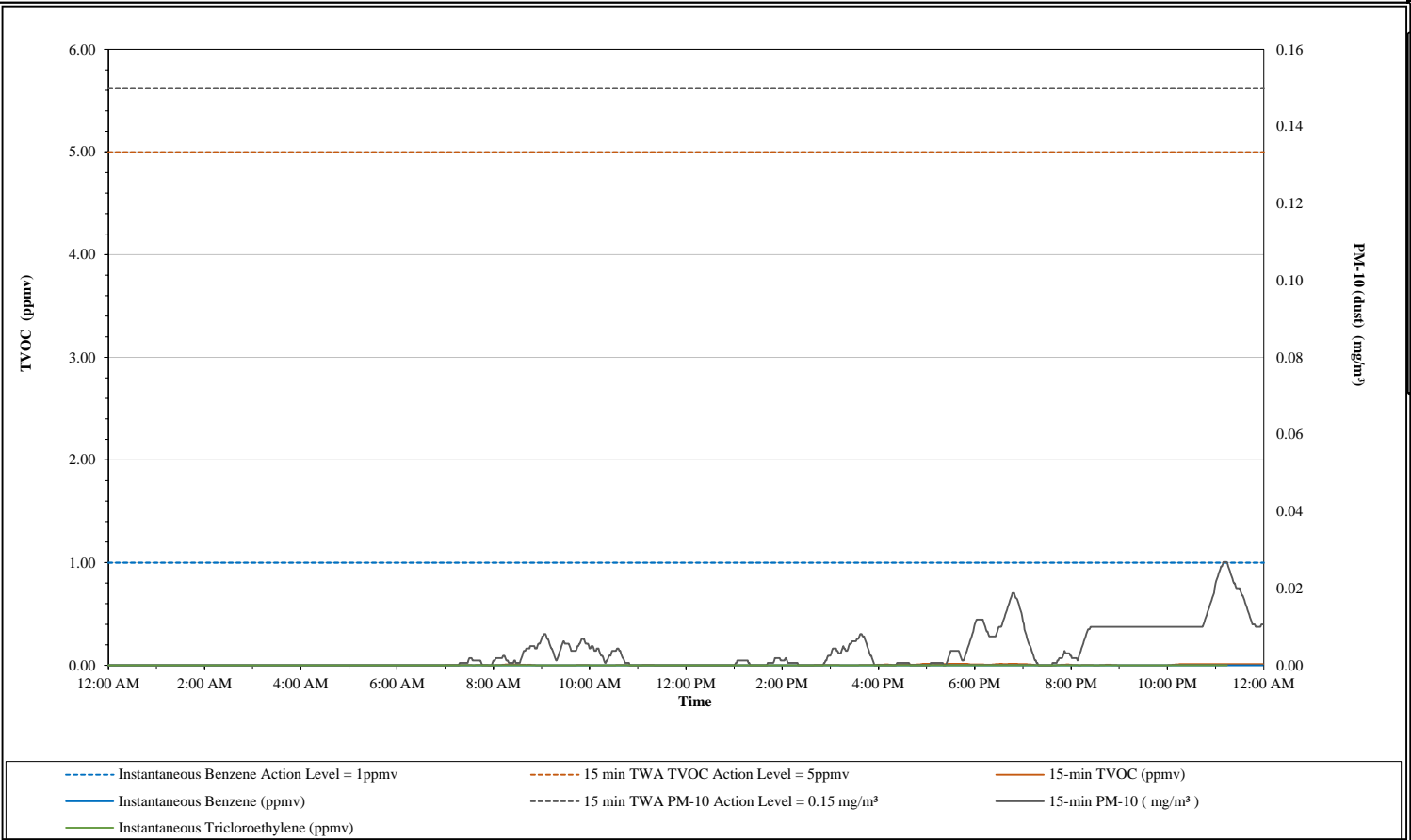


15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
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TVOC max =	0.08	PM-10 max =	0.03	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.01	PM-10 24hr Avg =	0.01				

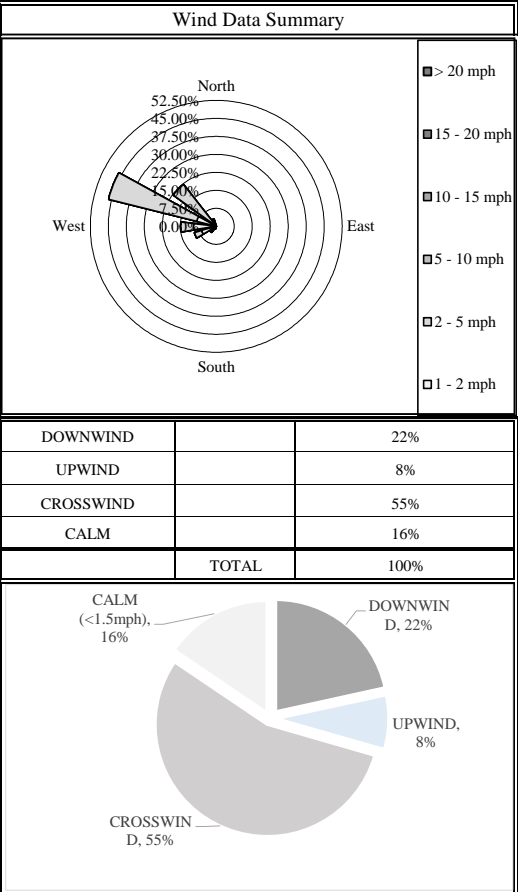
01-05-24

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

AMS 4



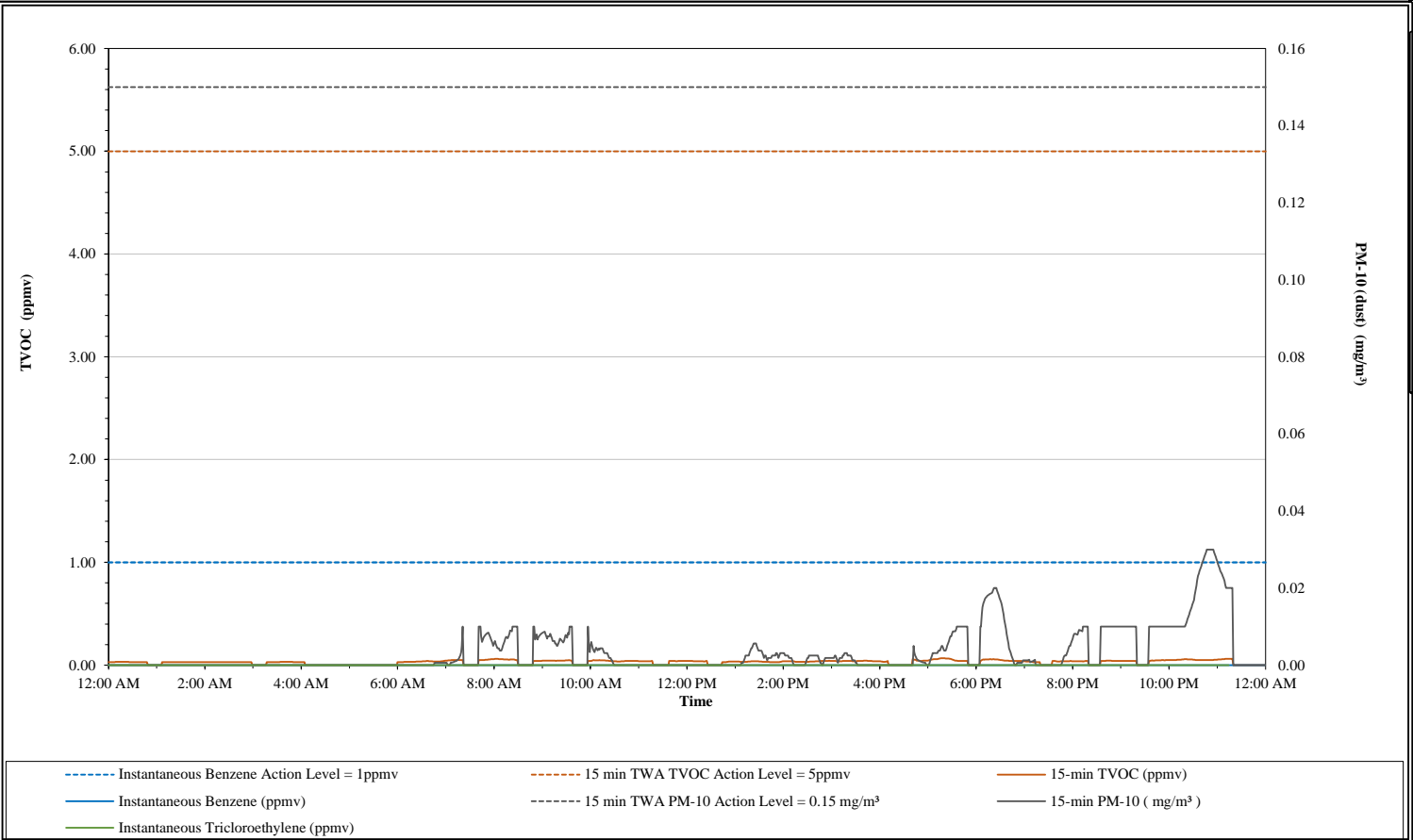
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.02	PM-10 max =	0.03	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00				



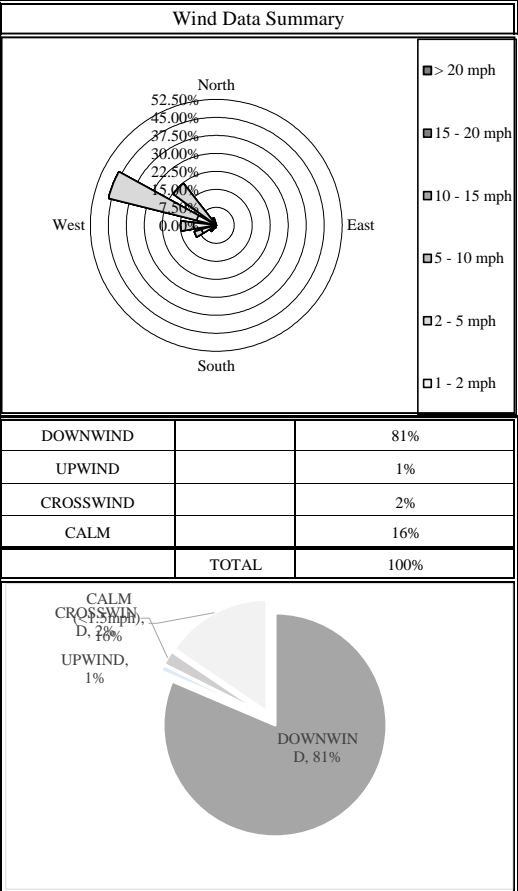
01-05-24

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 =	0.03	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.07	PM-10 max =	0.03	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.04	PM-10 24hr Avg =	0.00				





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

Daily CAMP Report

DATE: 01/06/24
FILE NO: 03.0034060.10

Daily Report No.: 509

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 6, 2024		
Weather	Temperature: 30.00 – 37.40°F	Precipitation: 0.34 in	Relative Humidity: 75.14%
	Wind Speed: 0.22 – 8.44 mph	Prevailing Wind Direction: NE	
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.		
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: 01/06/24
FILE NO: 03.0034060.10

Daily Report No.: 509

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

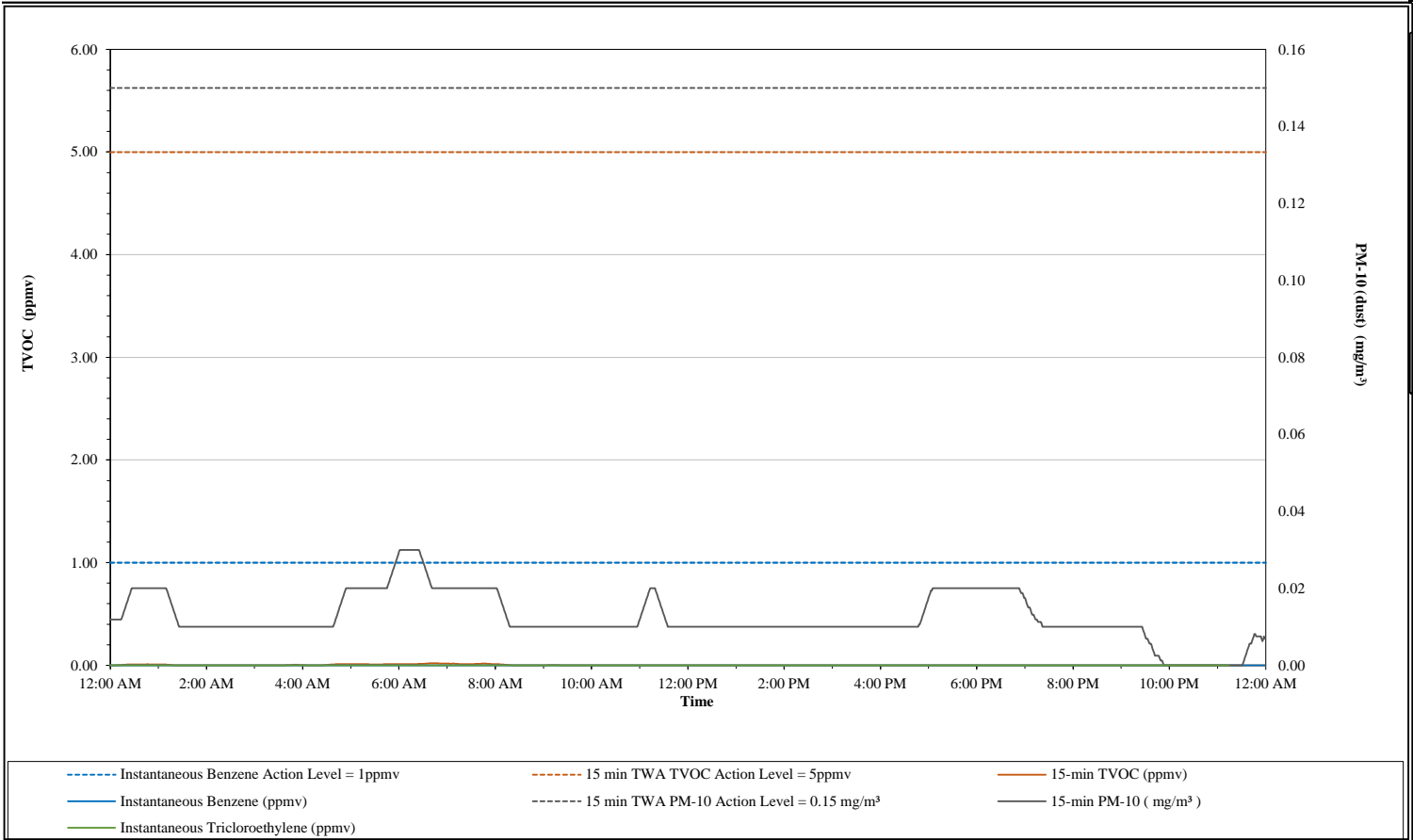
Prepared by: Geder Mena
Engineer I

Reviewed by: Dan Amate
Associate Principal

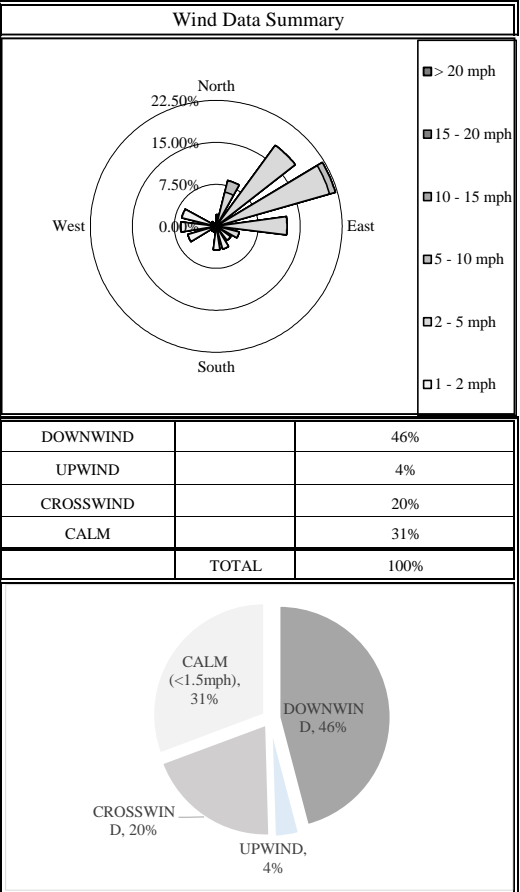
01-06-24

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

AMS 1



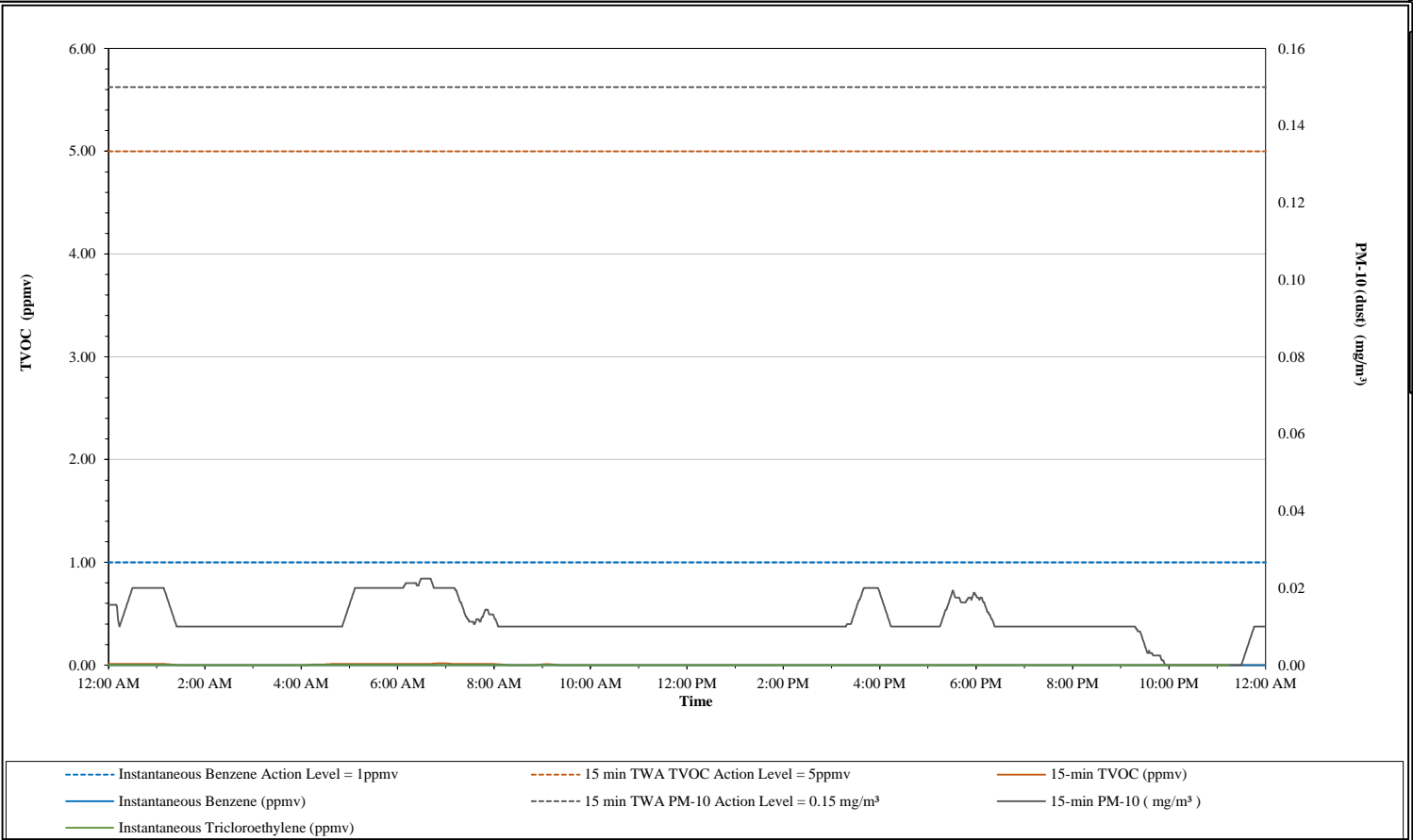
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.02	PM-10 max =	0.03	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.01				



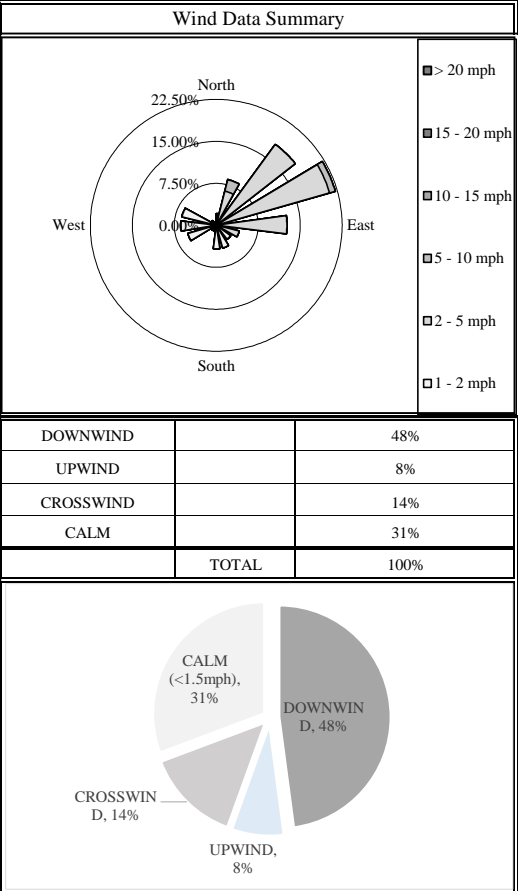
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AirLogics LLC Perimeter Air Monitoring Systems
Former Fulton MGP Site
Parcel III and Portion of Parcel IV
Brooklyn, NY

AMS 2



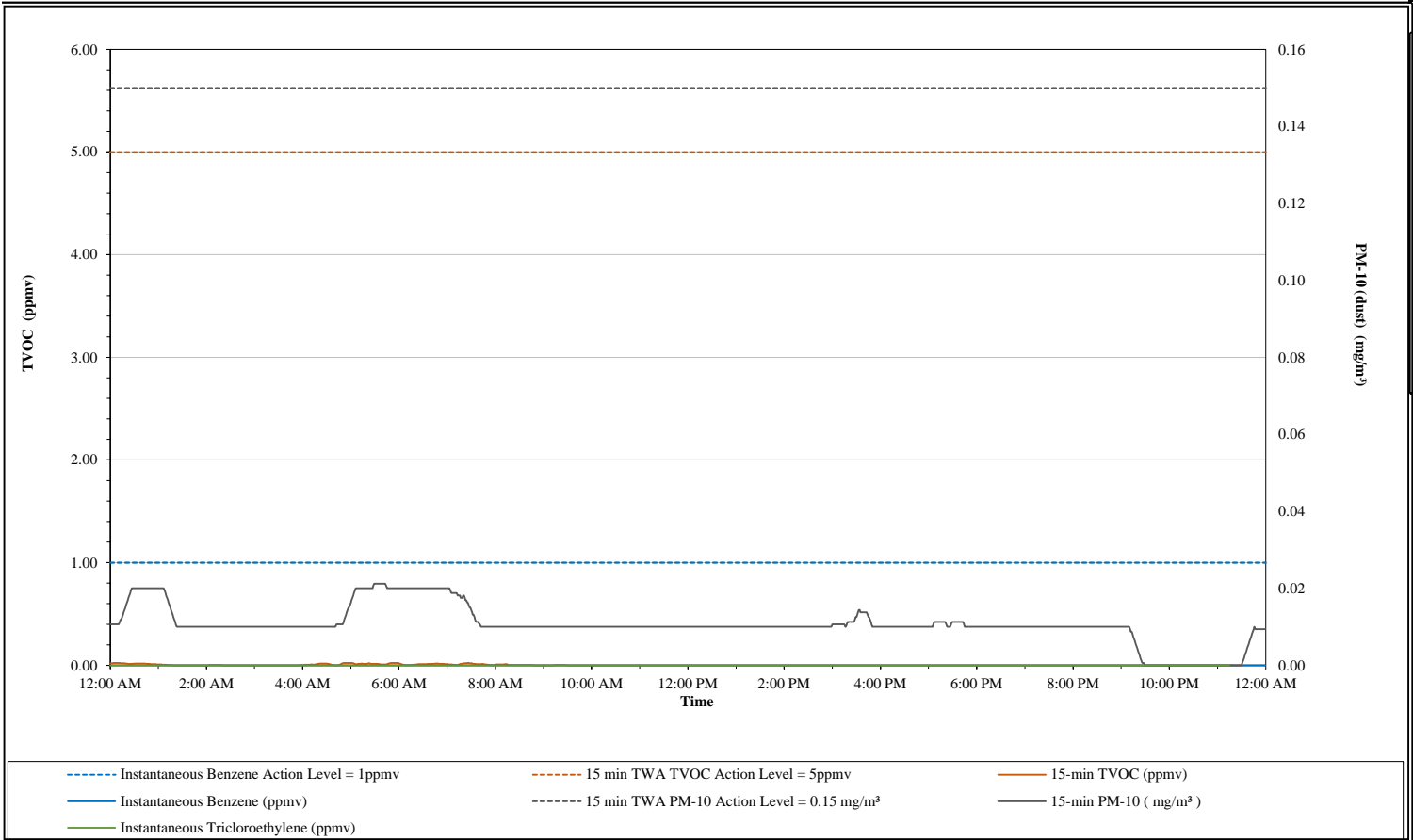
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
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TVOC max =	0.02	PM-10 max =	0.02	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.01				



01-06-24

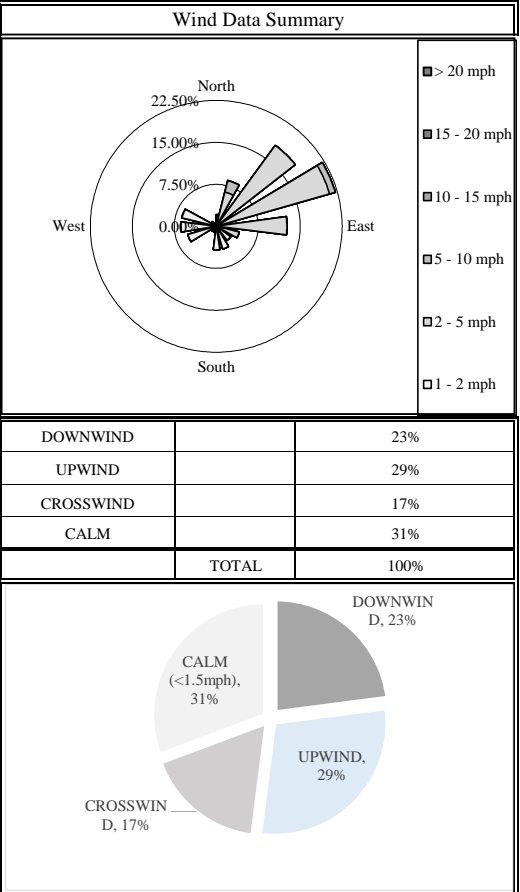
AirLogics LLC Perimeter Air Monitoring Systems
Former Fulton MGP Site
Parcel III and Portion of Parcel IV
Brooklyn, NY

AMS 3



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

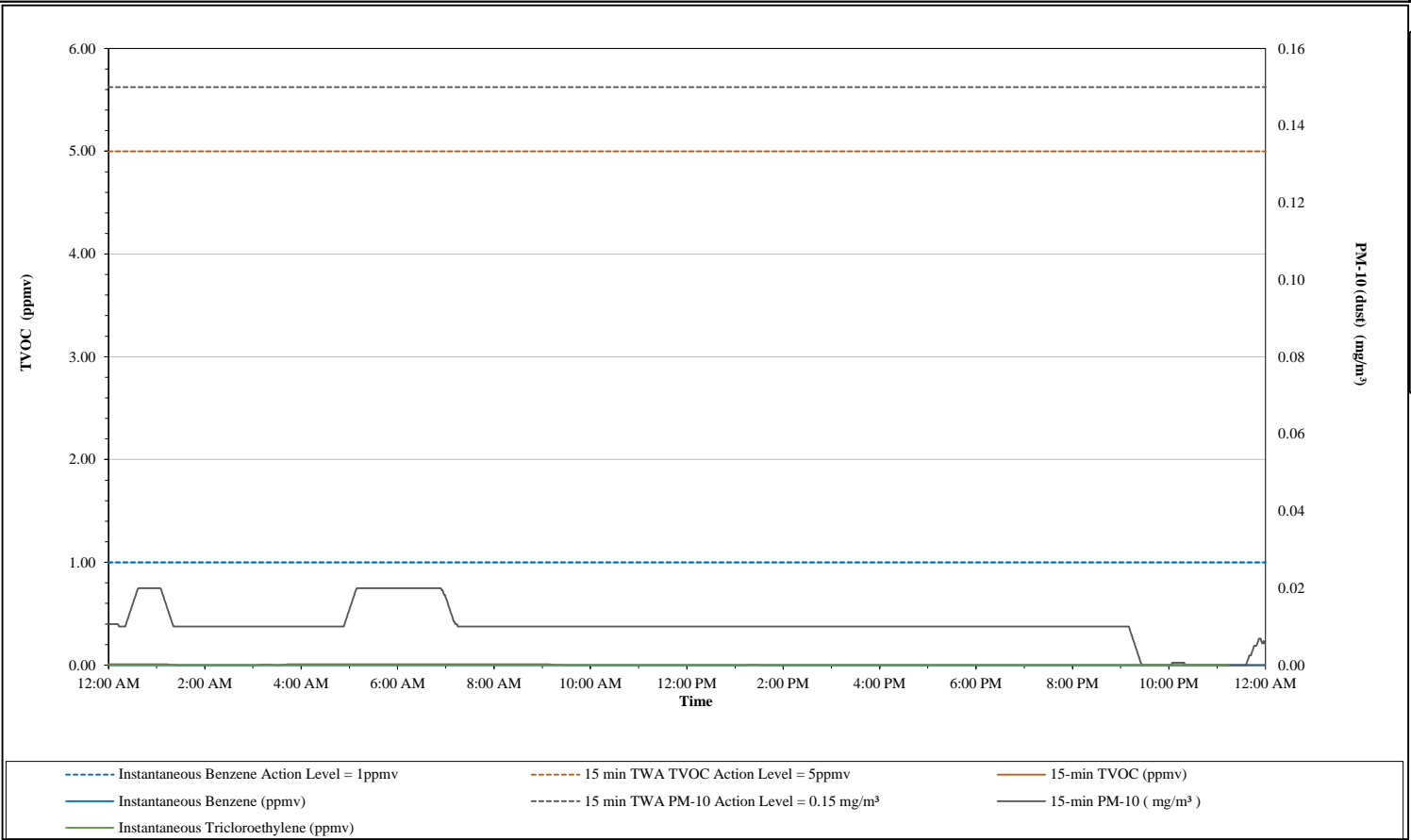
Instantaneous Compound Specific Data			
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Benzene max =	0.00	TCE max =	0.00



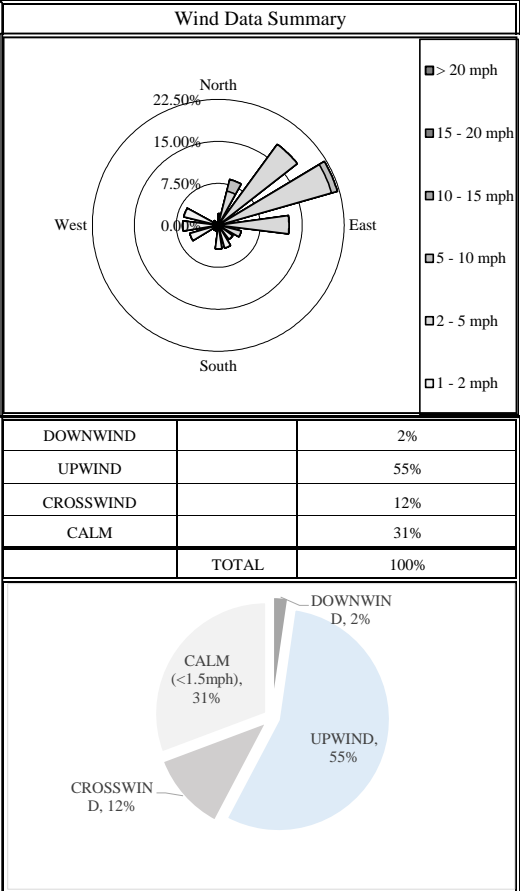
01-06-24

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

AMS 4



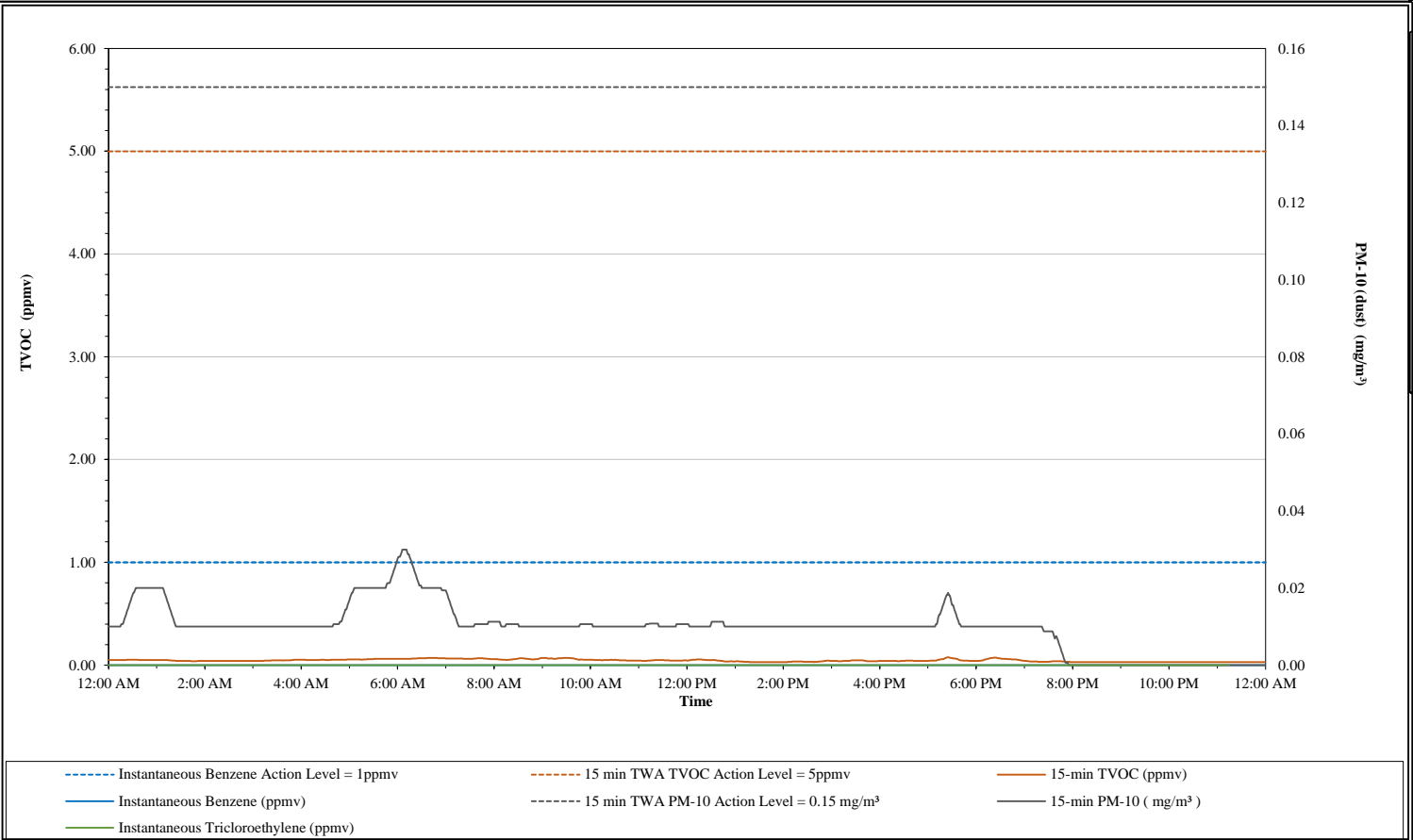
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TVOC max =	0.01	PM-10 max =	0.02	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.01				



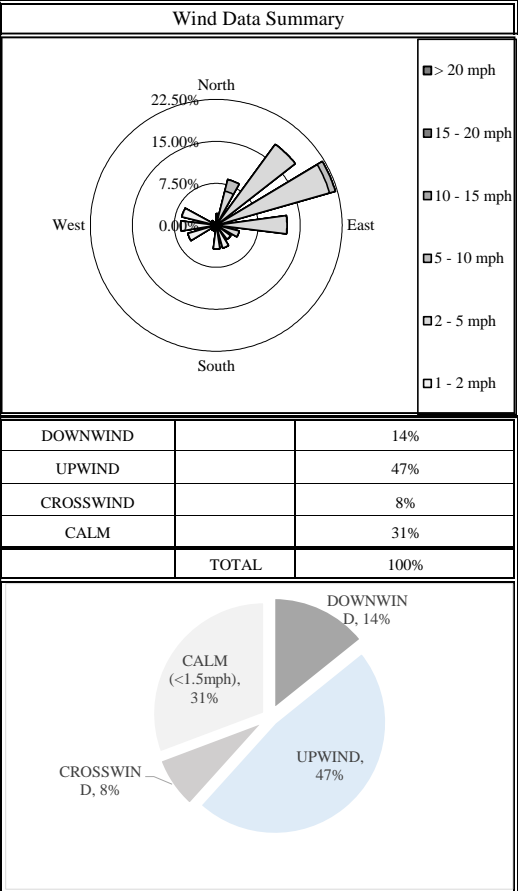
01-06-24

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 =	0.03	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.08	PM-10 max =	0.03	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.05	PM-10 24hr Avg =	0.01				





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

Daily CAMP Report

DATE: 01/07/24
FILE NO: 03.0034060.10

Daily Report No.: 510

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 7, 2024		
Weather	Temperature: 34.60 – 38.30°F	Precipitation: 0.06 in	Relative Humidity: 86.58%
	Wind Speed: 0.67 – 8.05 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.		
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: 01/07/24
FILE NO: 03.0034060.10

Daily Report No.: 510

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

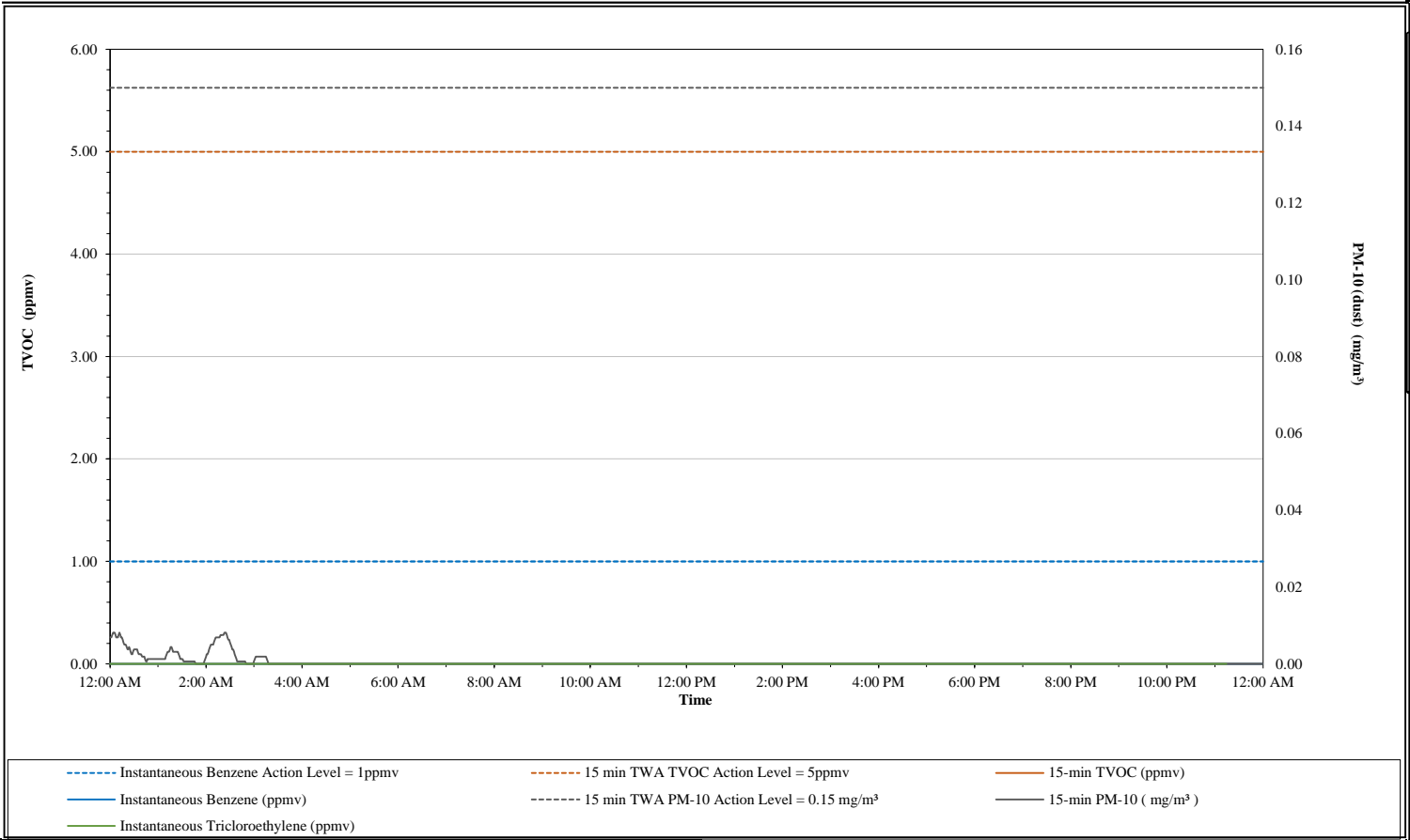
Prepared by: Geder Mena
Engineer I

Reviewed by: Dan Amate
Associate Principal

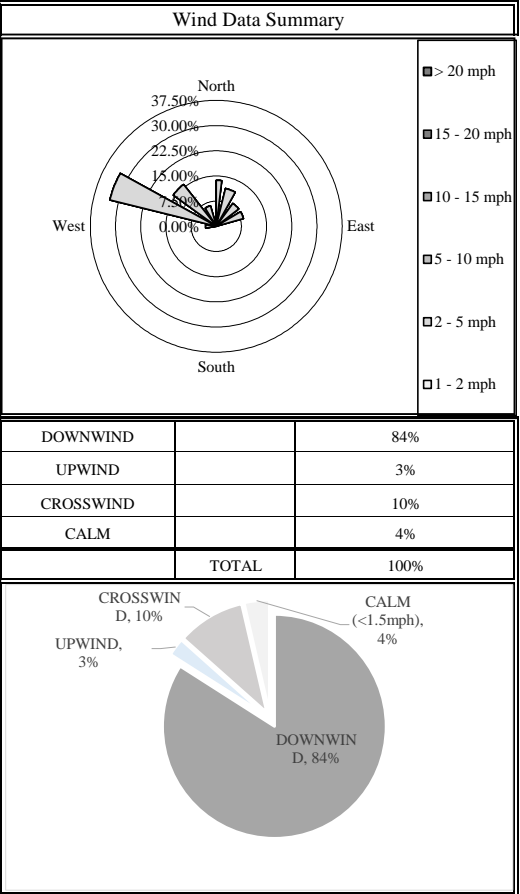
01-07-24

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

AMS 1



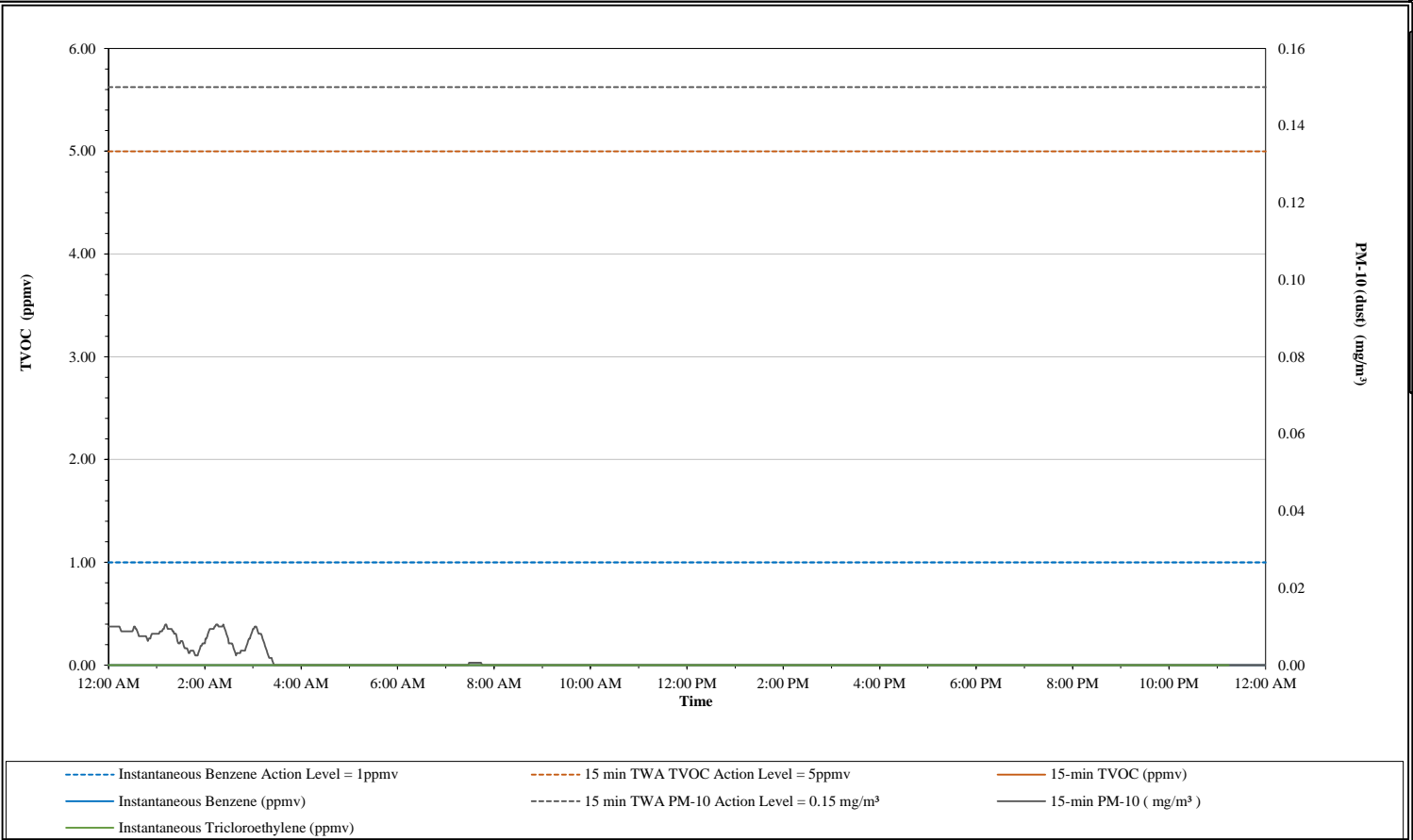
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.00	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00				



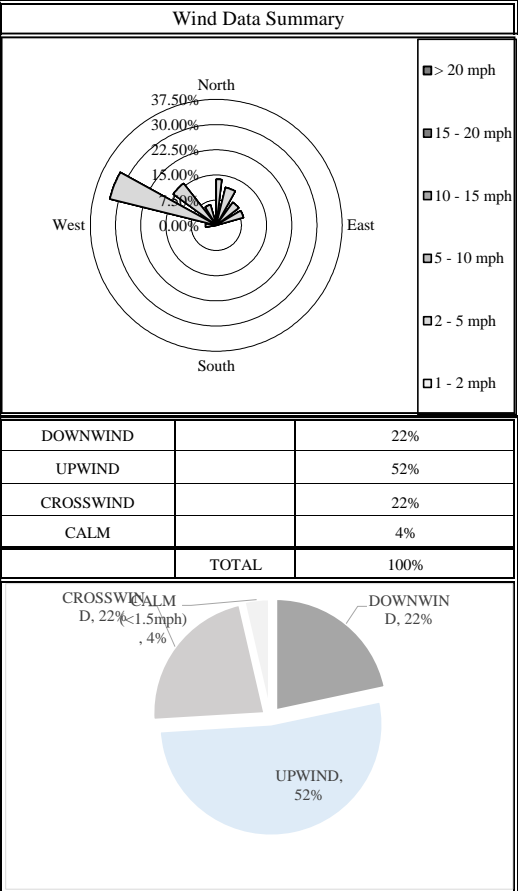
01-07-24

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

AMS 2



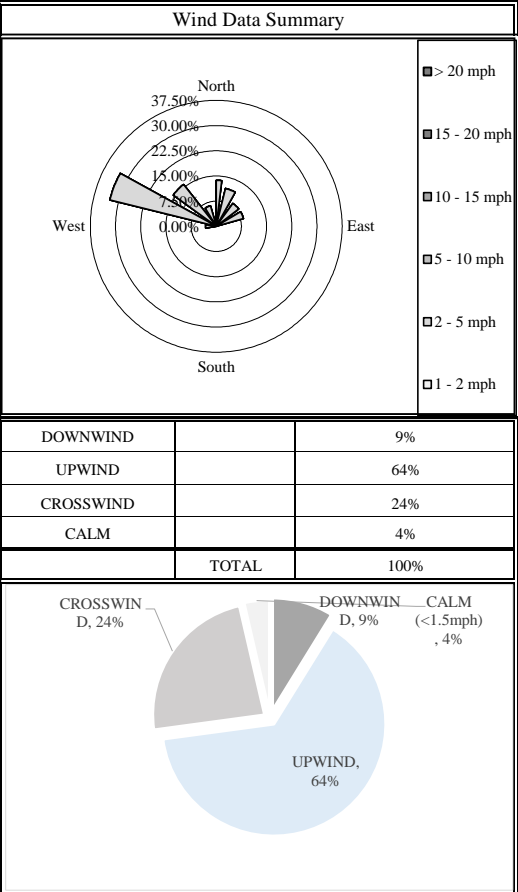
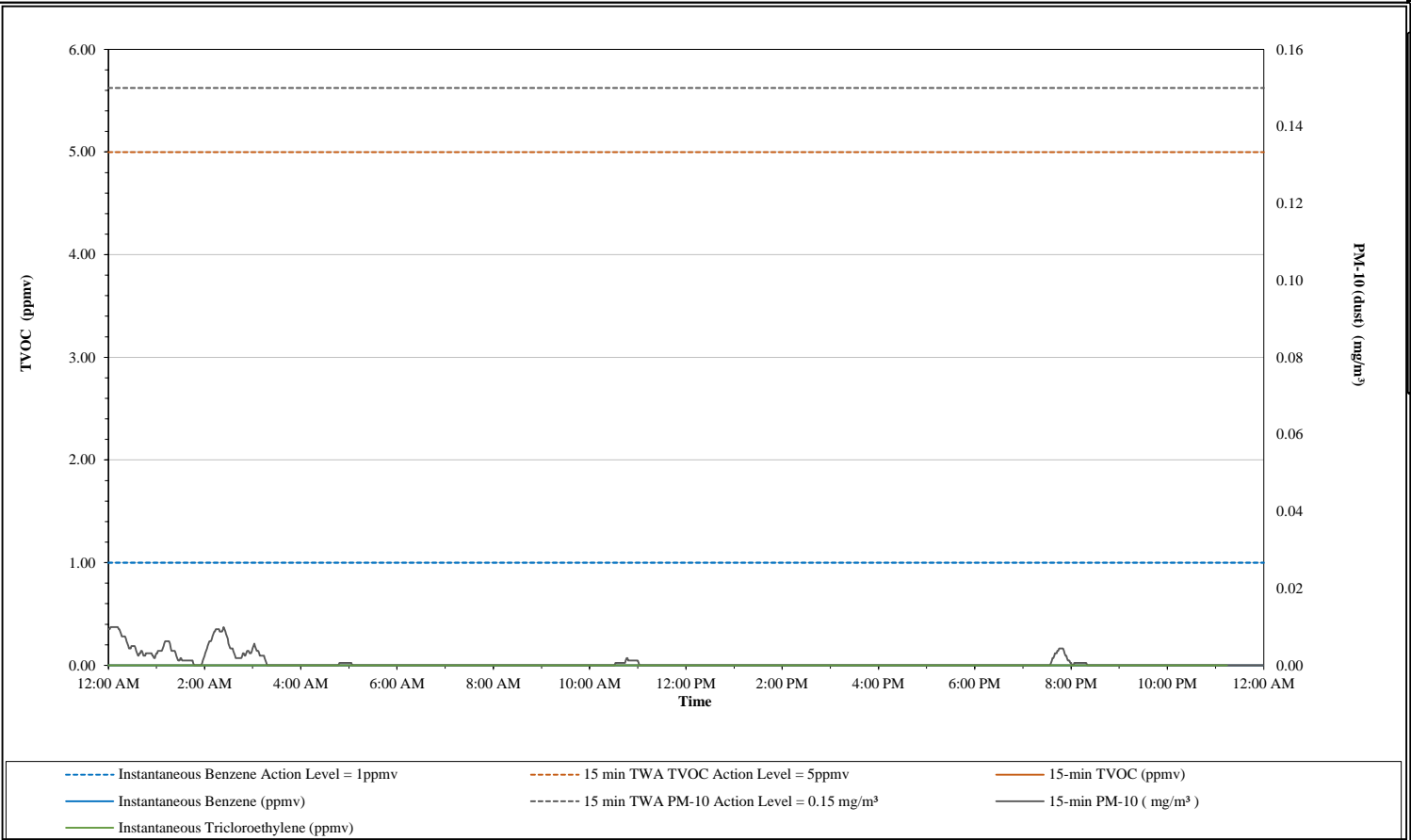
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.00	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00				



01-07-24

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

AMS 3

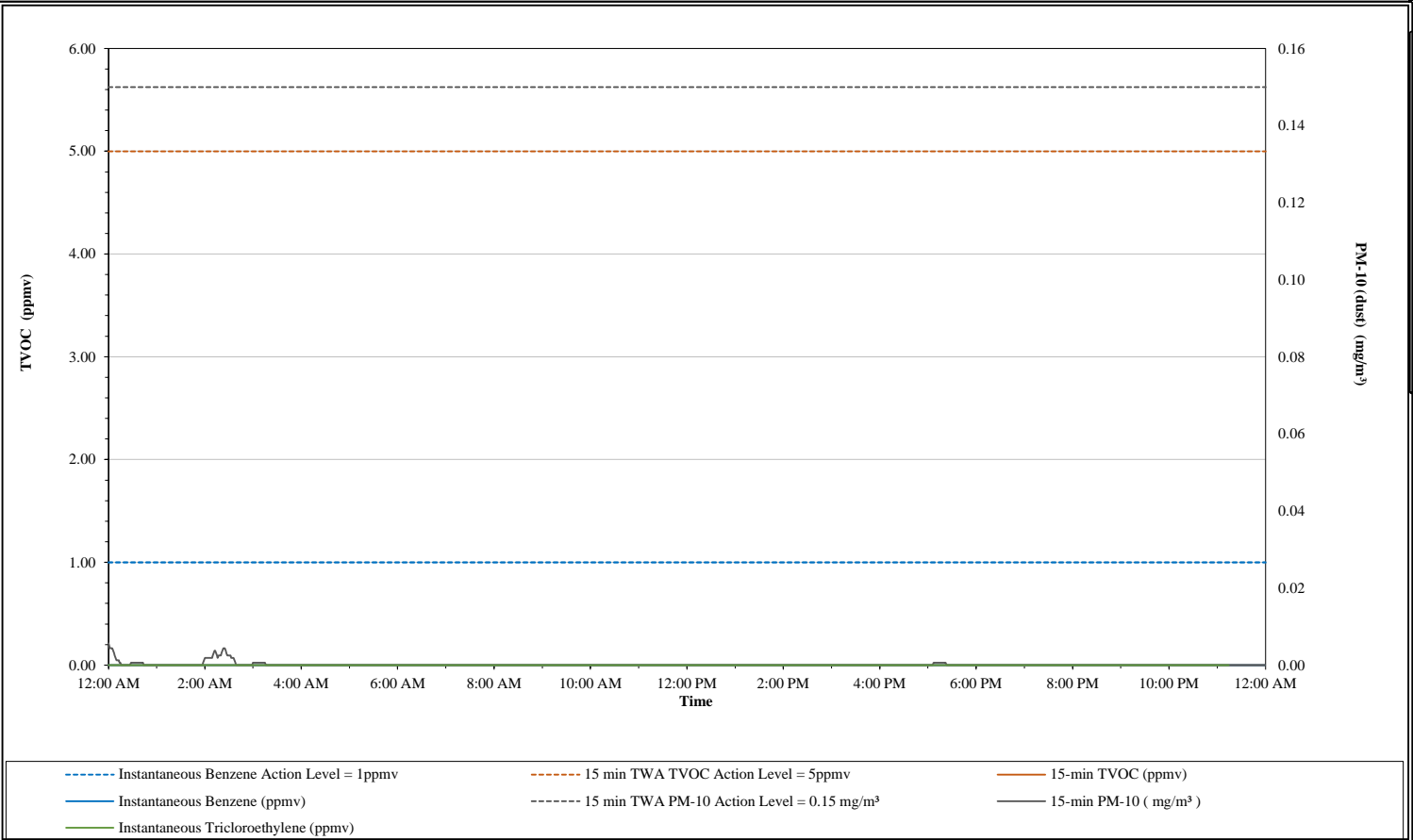


15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.00	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00				

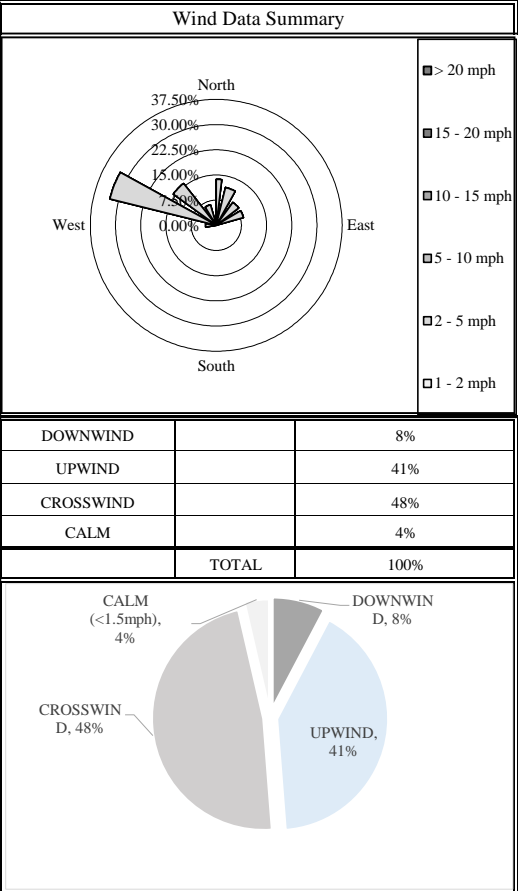
01-07-24

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

AMS 4



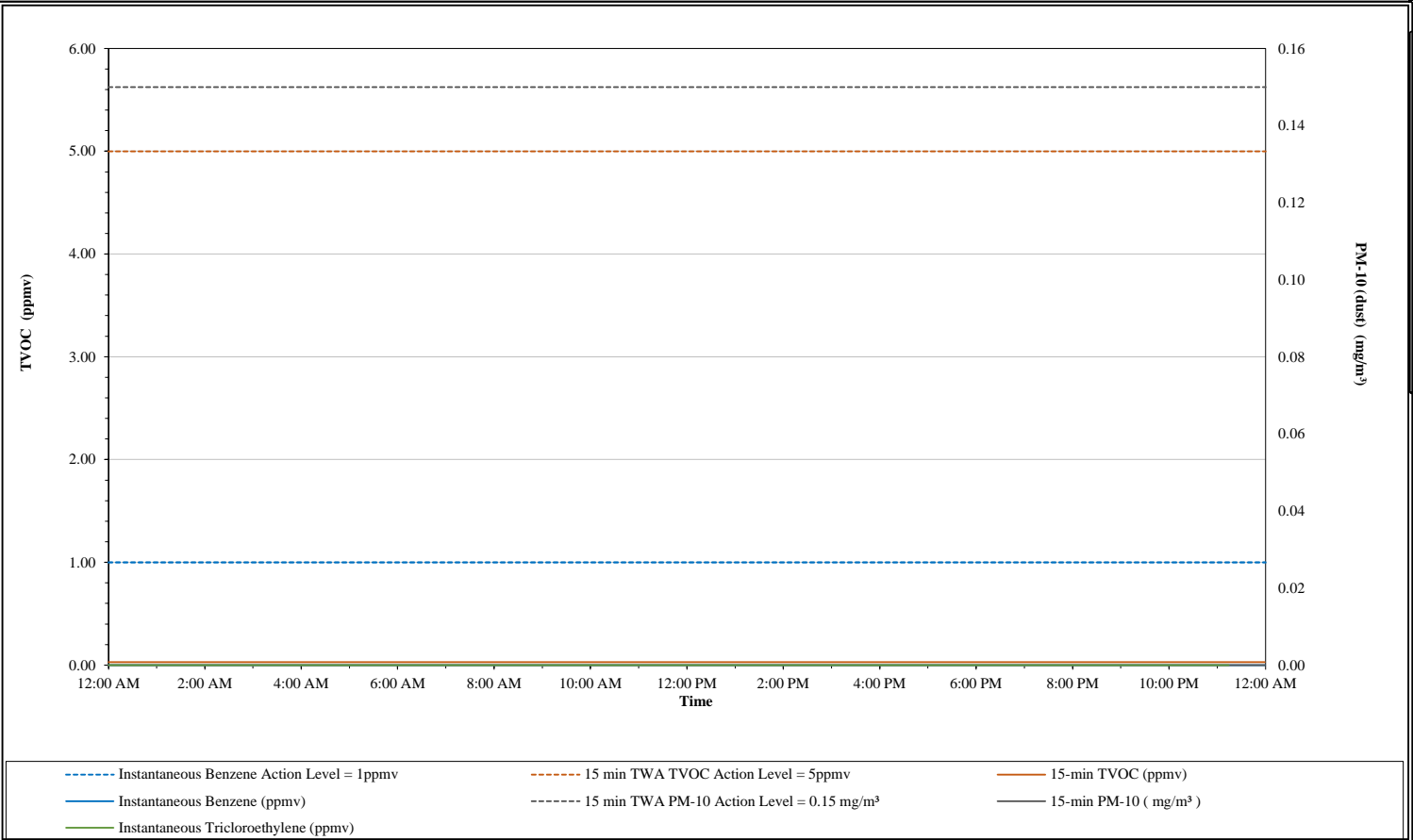
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.00	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00				



01-07-24

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

AMS 5



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

