



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

Weekly CAMP Report

Period: 02/19/24 through 02/25/24

Weekly Report No.: 080

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 553 through 559 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 on February 19, 2024, in observance of Presidents Day Holiday.

Attachments:

Daily Monitoring Reports 553 through 559



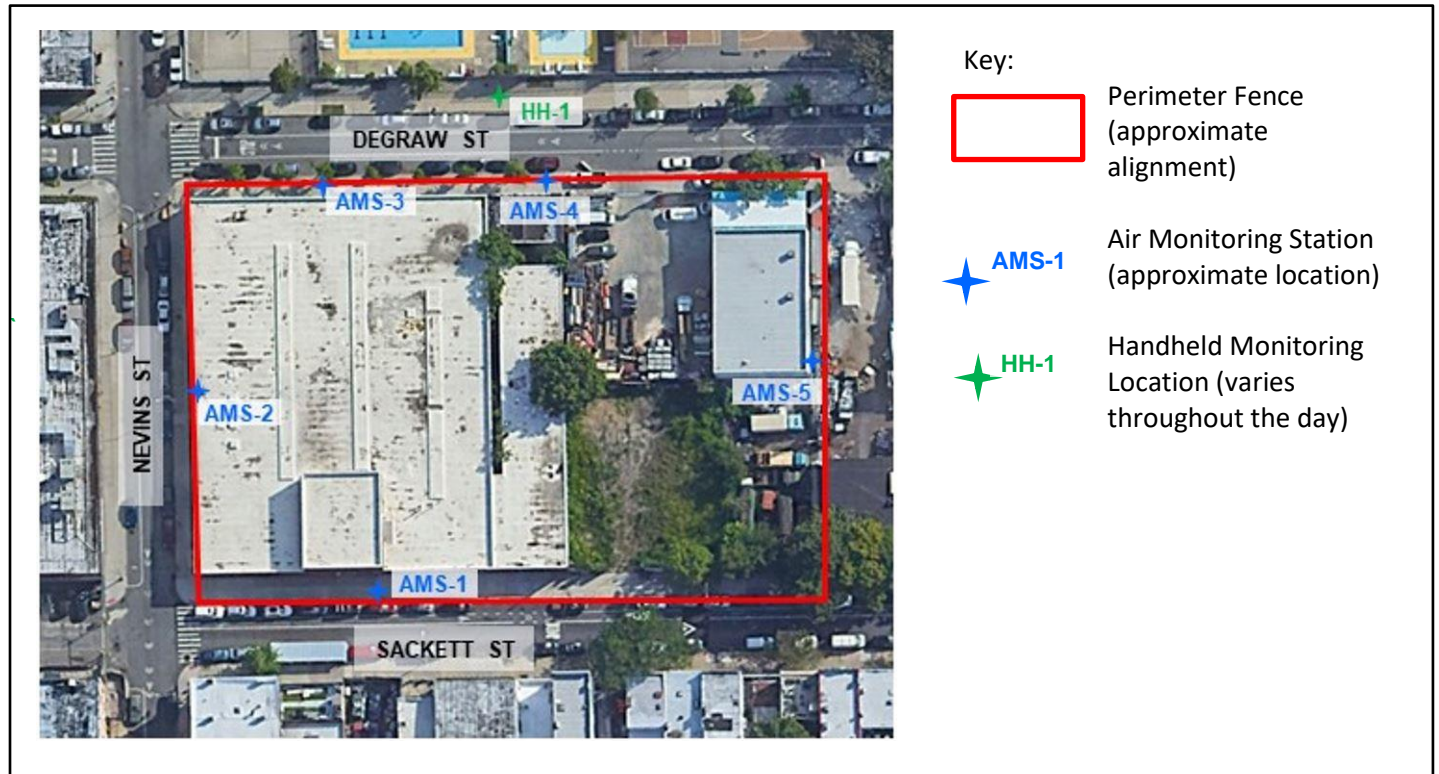
Former Fulton MGP Site – Parcel III and Portion of Parcel IV

Weekly CAMP Report

Period: 02/19/24 through 02/25/24
FILE NO: 03.0034060.10

Weekly Report No.: 080

Figure 1 – CAMP Station Locations



CAMP air monitoring station locations from 02/19/24 at 12:00 AM (beginning of reporting period), until 02/25/24 at 11:59 PM (end of reporting period).



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

Weekly CAMP Report

Period: 02/19/24 through 02/25/24
FILE NO: 03.0034060.10

Weekly Report No.: 080

Figure 2 – Summary of TVOC, Benzene, and Tri-chloroethylene Concentrations 02/19/24 through 02/25/24





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

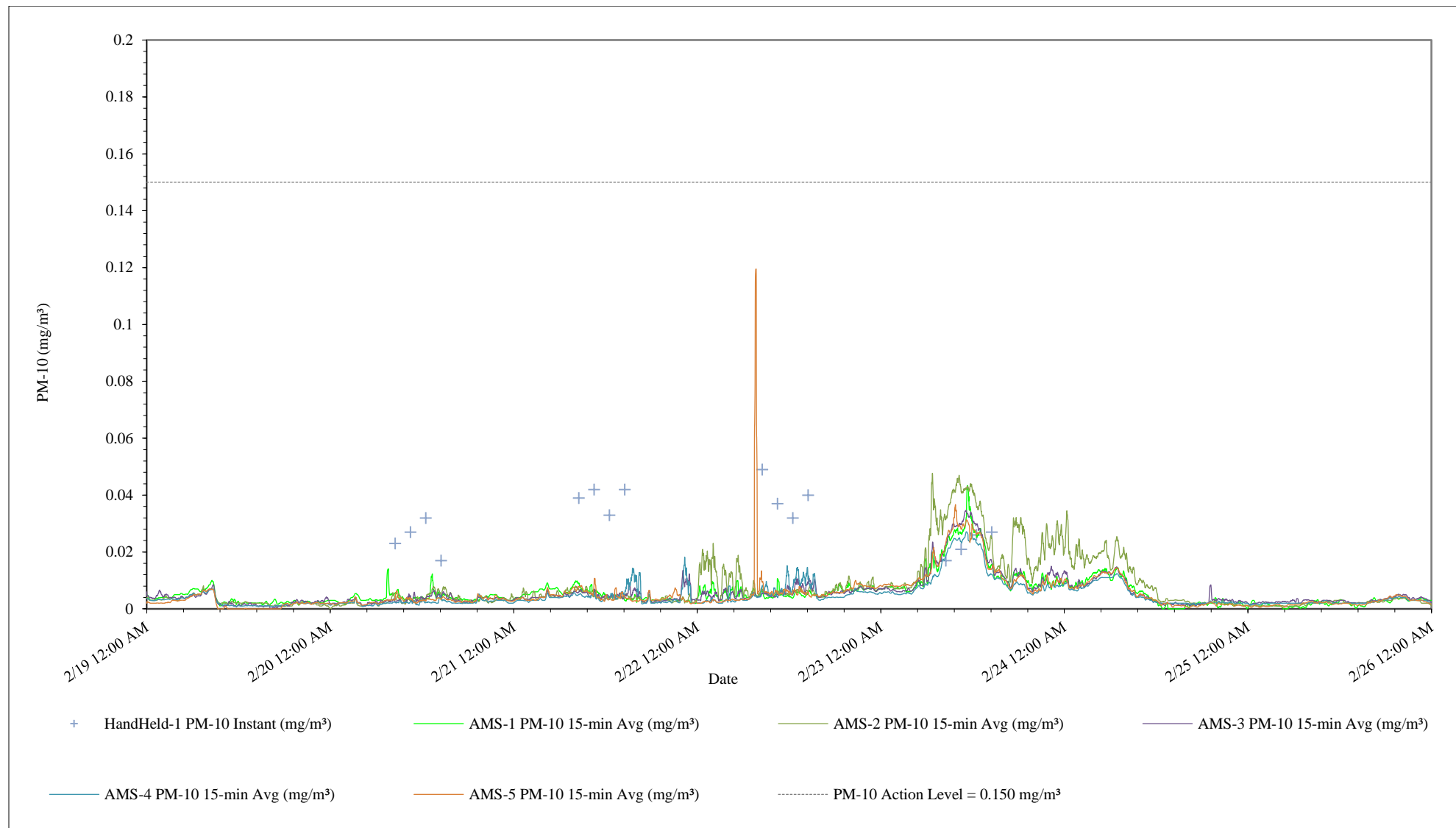
Weekly CAMP Report

Period: 02/19/24 through 02/25/24

FILE NO: 03.0034060.10

Weekly Report No.: 080

Figure 3 – Summary of PM₁₀ Concentrations 02/19/24 through 02/25/24





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

Weekly CAMP Report

Period: 02/19/24 through 02/25/24
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
02/20/24	No	No	-
02/21/24	No	No	-
02/22/24	No	No	-
02/23/24	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: 02/19/24
FILE NO: 03.0034060.10

Daily Report No.: 553

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, February 19, 2024		
Weather	Temperature: 32.00 – 41.20°F	Precipitation: 0.00 in	Relative Humidity: 40.88%
	Wind Speed: 0.45 – 8.37 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 (President Day Holiday).		
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: 02/19/24
FILE NO: 03.0034060.10

Daily Report No.: 553

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:

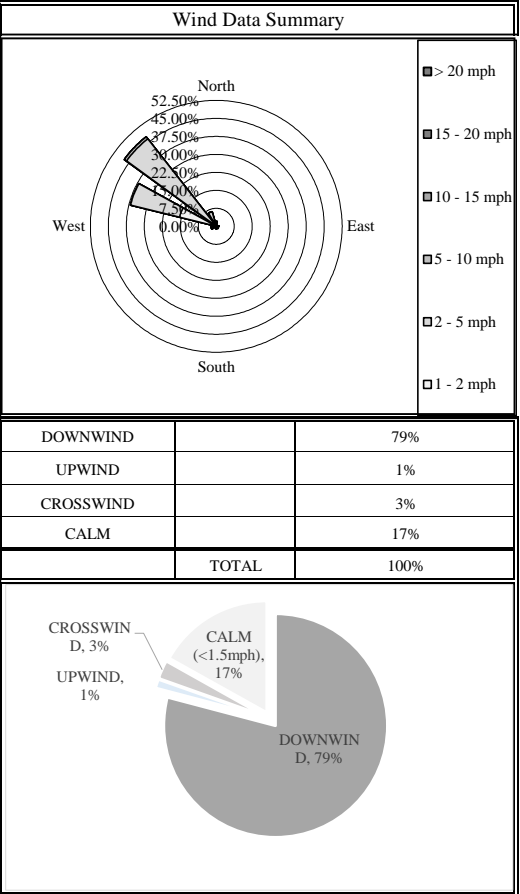
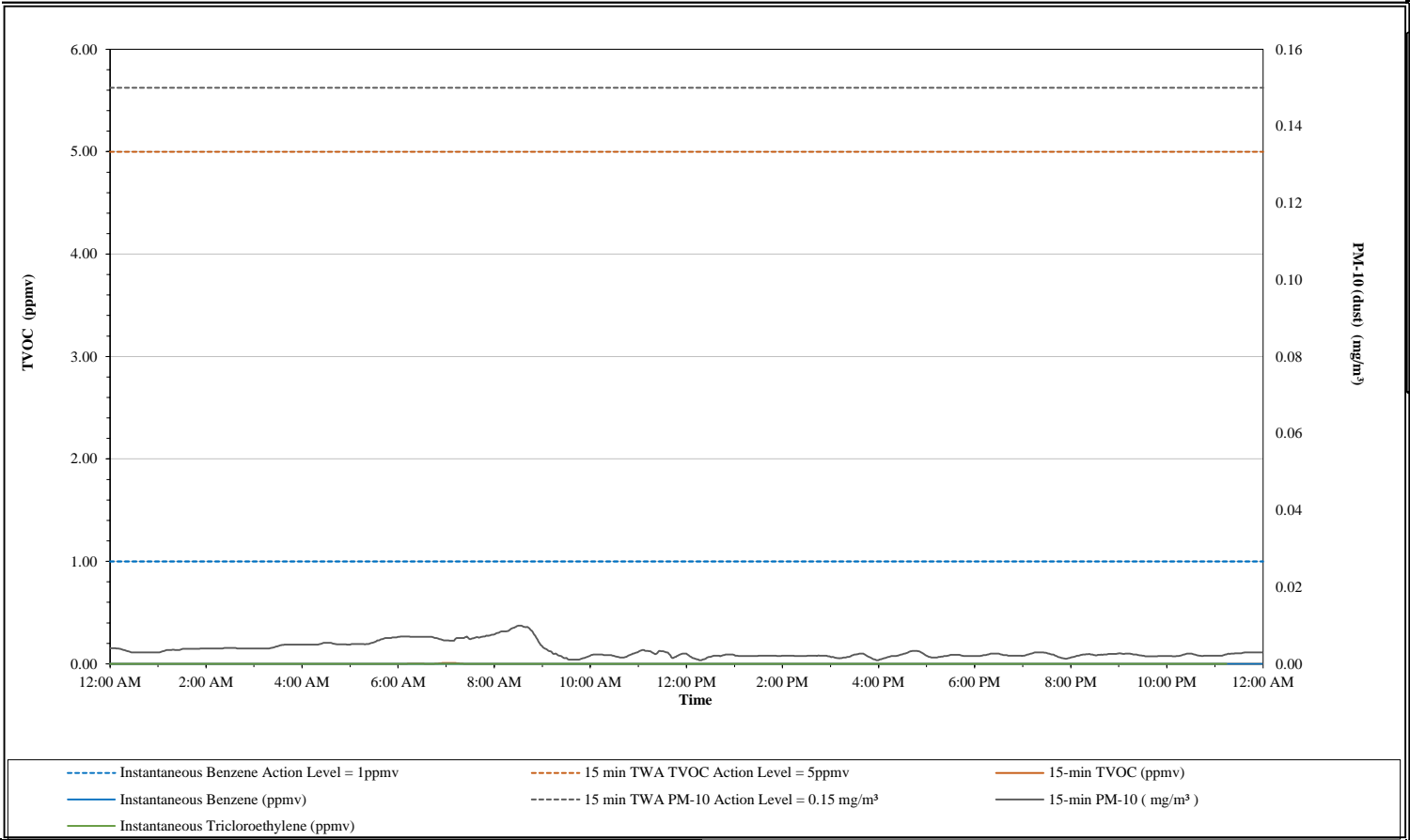
Daily Data Summary – Air Monitoring Stations 1 through 5

Prepared by: Geder Mena
Engineer I

Reviewed by: Dan Amate
Associate Principal

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

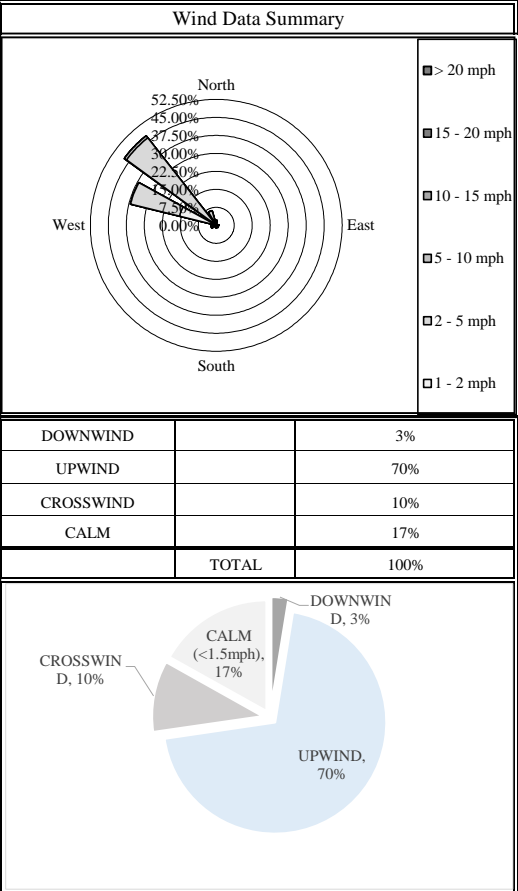
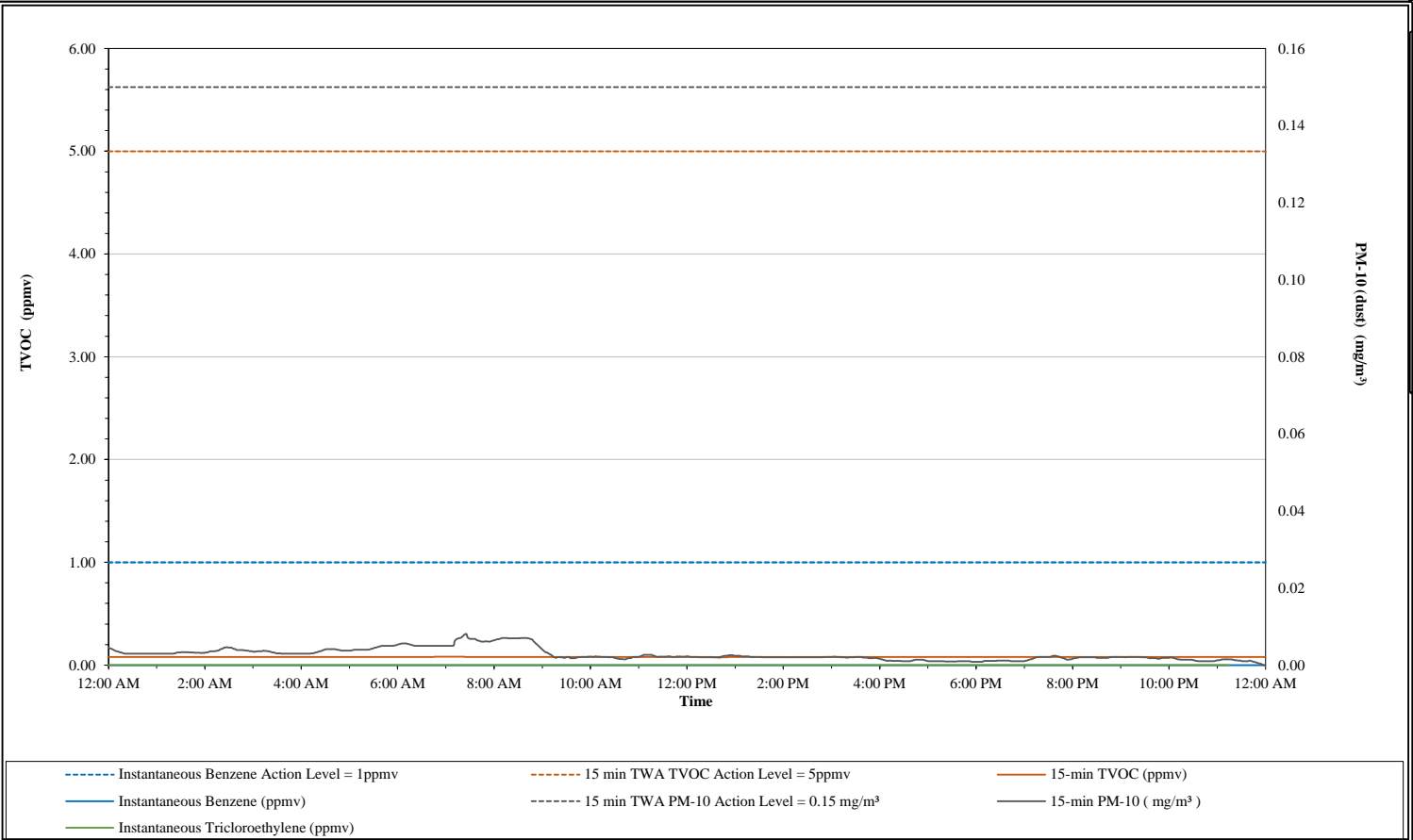
AMS 1



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				

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 =	0.07	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 =	0.08	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

TVOC (ppmv) vs Time

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

Legend:

- Instantaneous Benzene Action Level = 1ppmv (dashed blue line)
- Instantaneous Benzene (ppmv) (solid blue line)
- Instantaneous Trichloroethylene (ppmv) (solid green line)
- 15 min TWA TVOC Action Level = 5ppmv (dashed orange line)
- 15 min TWA PM-10 Action Level = 0.15 mg/m³ (dashed grey line)
- 15-min TVOC (ppmv) (solid orange line)
- 15-min PM-10 (mg/m³) (solid grey 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	2%
UPWIND	71%
CROSSWIND	10%
CALM	17%
TOTAL	100%

15 Minute TWA Data Summary Statistics

Parameter	Value	Parameter	Value
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

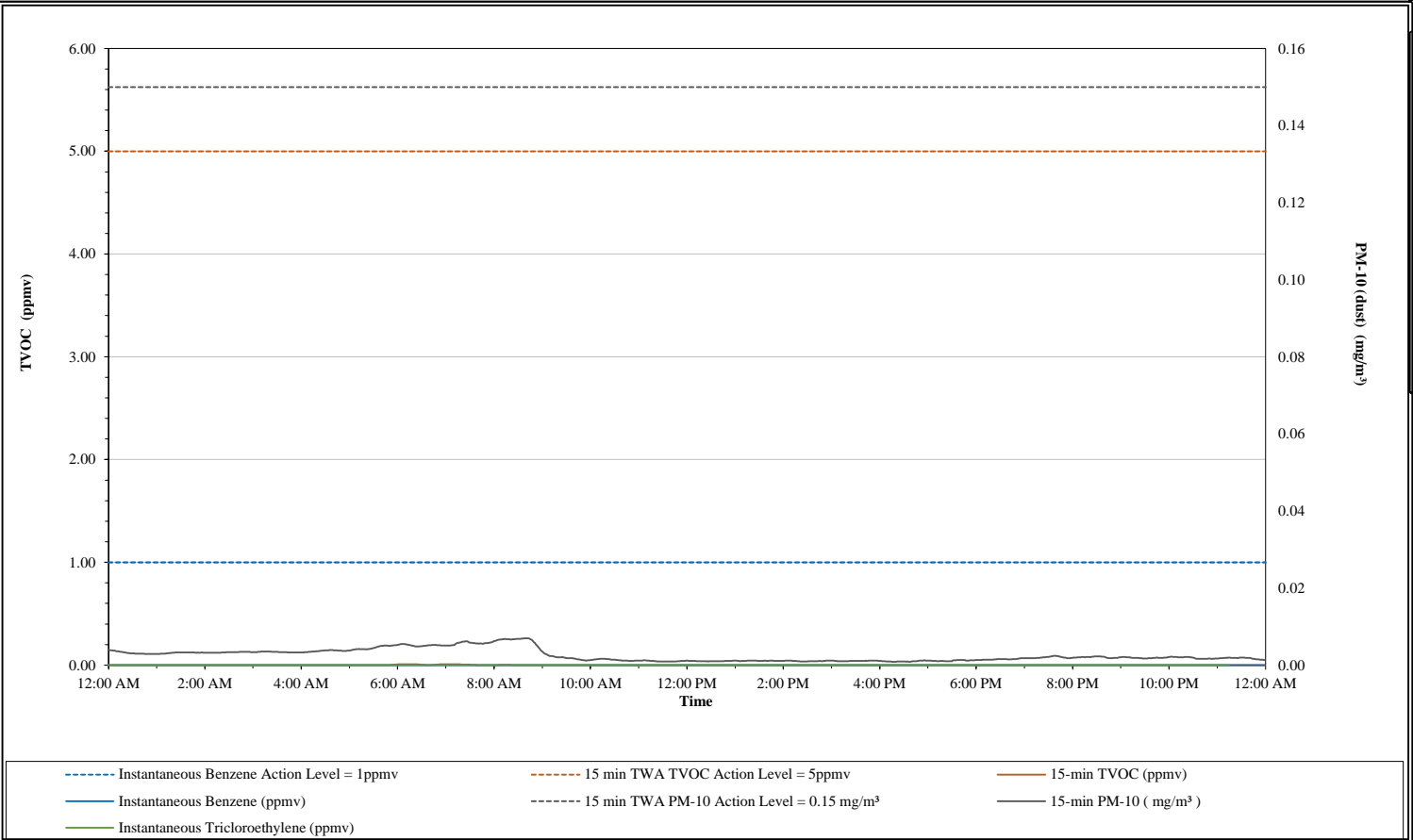
Instantaneous Compound Specific Data

Compound	Min	Max
Benzene	0.00	0.00
TCE	0.00	0.00

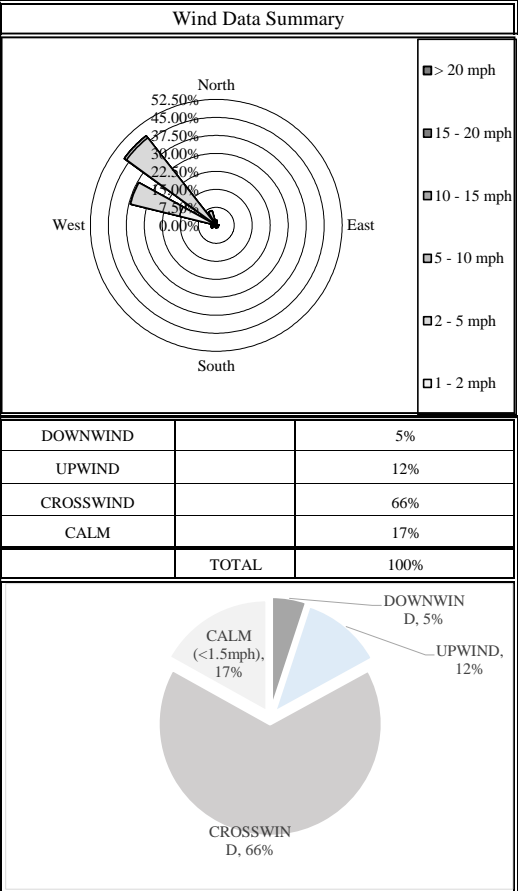
02-19-24

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

AMS 4

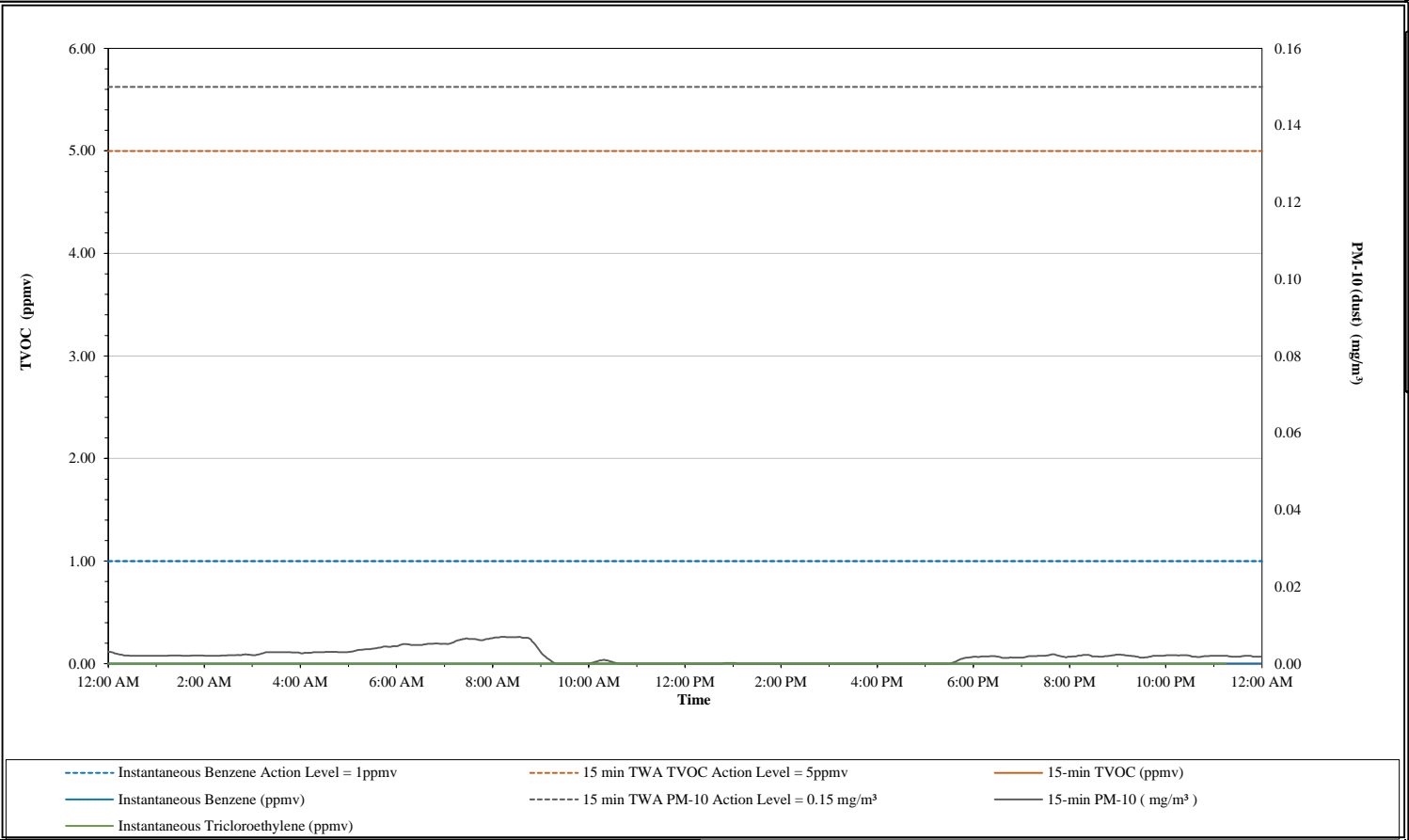


15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.01	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00				

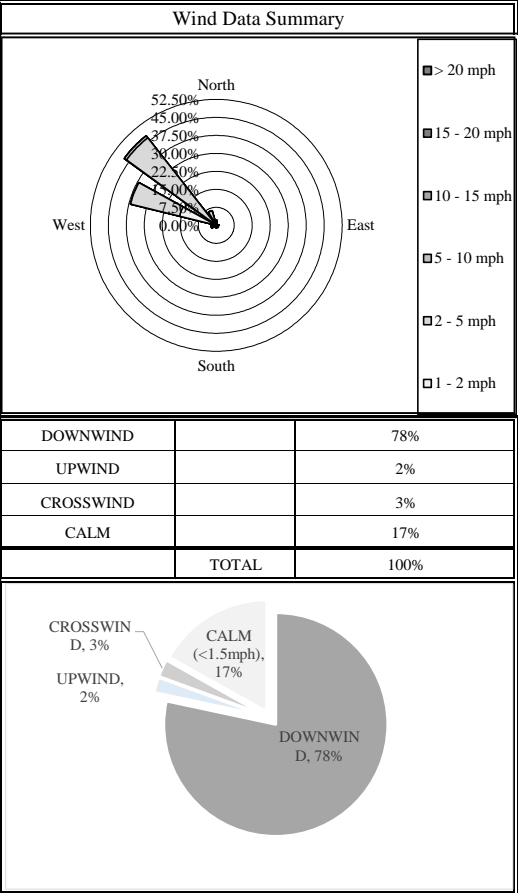


AirLogics LLC Perimeter Air Monitoring Systems
Former Fulton MGP Site
Parcel III and Portion of Parcel IV
Brooklyn, NY

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





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

Daily CAMP Report

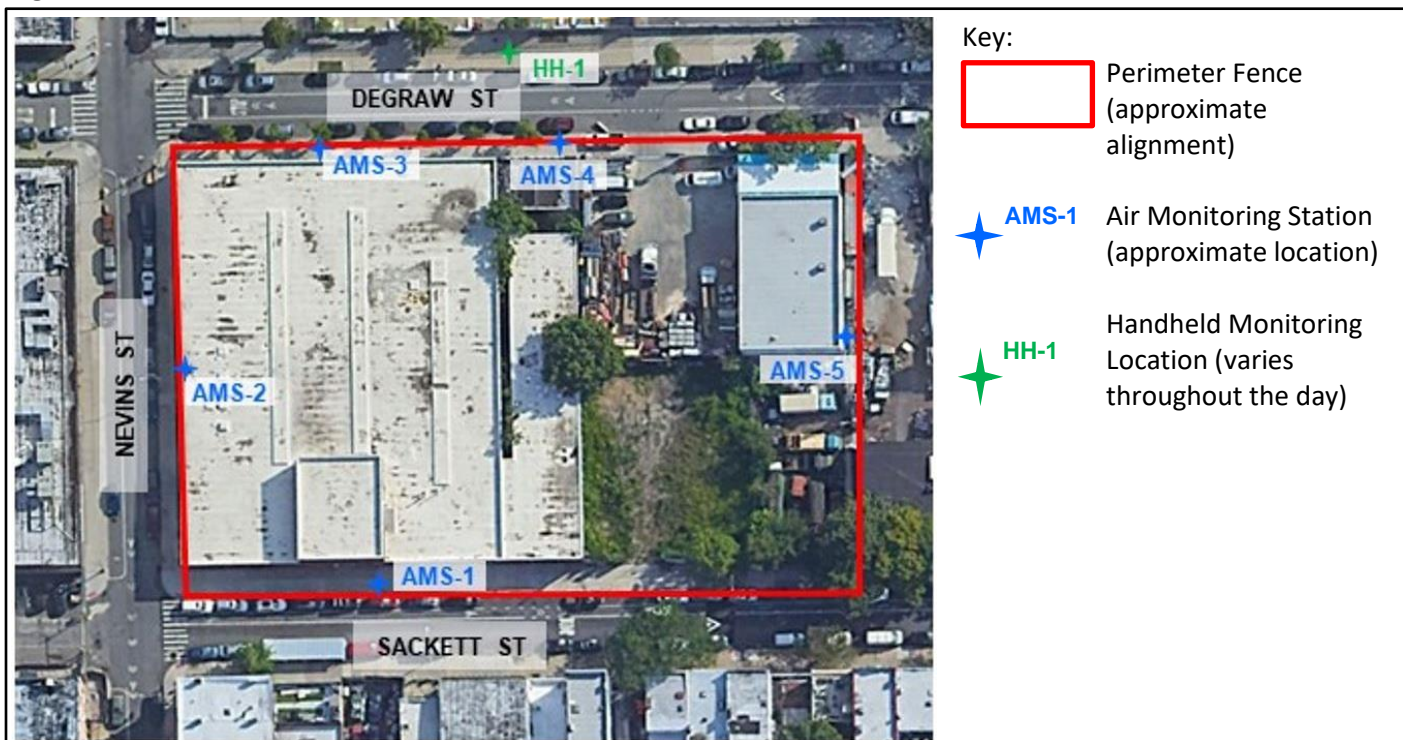
DATE: 02/20/24
FILE NO: 03.0034060.10

Daily Report No.: 554

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, February 20, 2024		
Weather	Temperature: 27.10– 39.60 °F	Precipitation: 0.00 in	Relative Humidity: 42.16%
	Wind Speed: 0.40 – 5.47 mph		Prevailing Wind Direction: E
Concentrations detected above the Action Level	AMS-1: none	AMS-4: none	
	AMS-2: none	AMS-5: none	
	AMS-3: none	HH-1 (handheld readings along Degraw St): none	
Summary of Site Activities	<ul style="list-style-type: none">• GZA continued CAMP monitoring 24 hours per day.• CEI continued excavating in the western portion of Parcel III.• CEI transported 10 truckloads of non-hazardous soil to WM Fairless landfill for disposal.• CEI operated the vapor management system (VMS) and the water treatment system (WTS).• ECS continued constructing the dewatering system.• CEI performed general housekeeping and refueled equipment		
Community Inquiries	<ul style="list-style-type: none">• None		
Other	<ul style="list-style-type: none">• None		

Figure 1 – CAMP Station Locations





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

Daily CAMP Report

DATE: 02/20/24
FILE NO: 03.0034060.10

Daily Report No.: 554

TABLE 1 – OFFSITE HANDHELD AIR MONITORING DATA

DATE	TIME	LOCATION	TVOC ppm	PM ₁₀ mg/m ³	NOTES
02/20/2024	8:30 AM	HH-1	0.0	0.023	-
02/20/2024	10:30 AM	HH-1	0.0	0.027	-
02/20/2024	12:30 PM	HH-1	0.0	0.032	-
02/20/2024	2:30 PM	HH-1	0.0	0.017	-

TABLE 2 – ODOR AND VISIBLE DUST MONITORING LOG

DATE	TIME	NUISANCE ODORS (YES/NO)	VISIBLE DUST (YES/NO)	NOTES
02/20/2024	8:30 AM	NO	NO	-
02/20/2024	10:30 AM	NO	NO	-
02/20/2024	12:30 PM	NO	NO	-
02/20/2024	2:30 PM	NO	NO	-

Attachments:

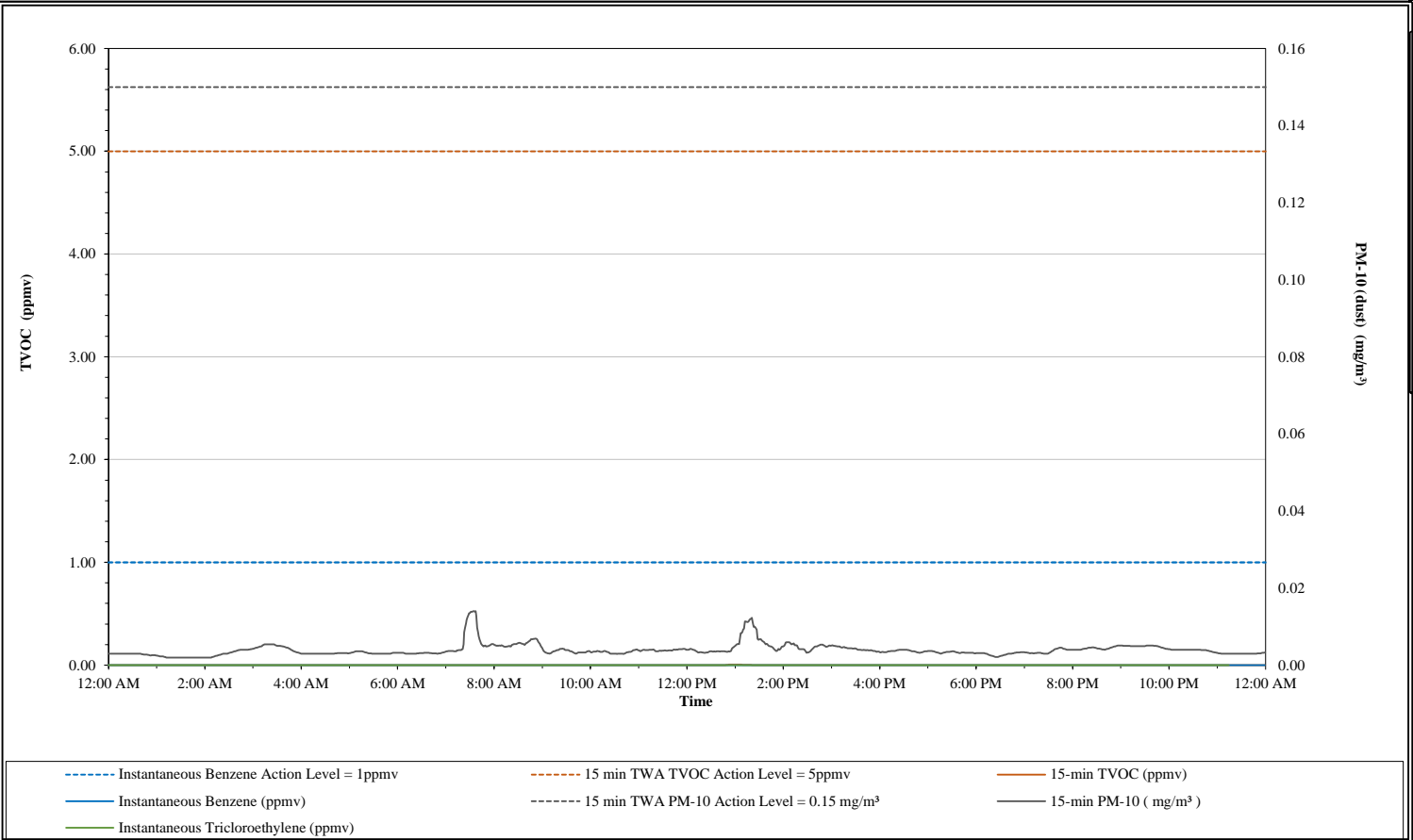
Daily Data Summary – Air Monitoring Stations 1 through 5

Prepared by: Geder Mena
Engineer I

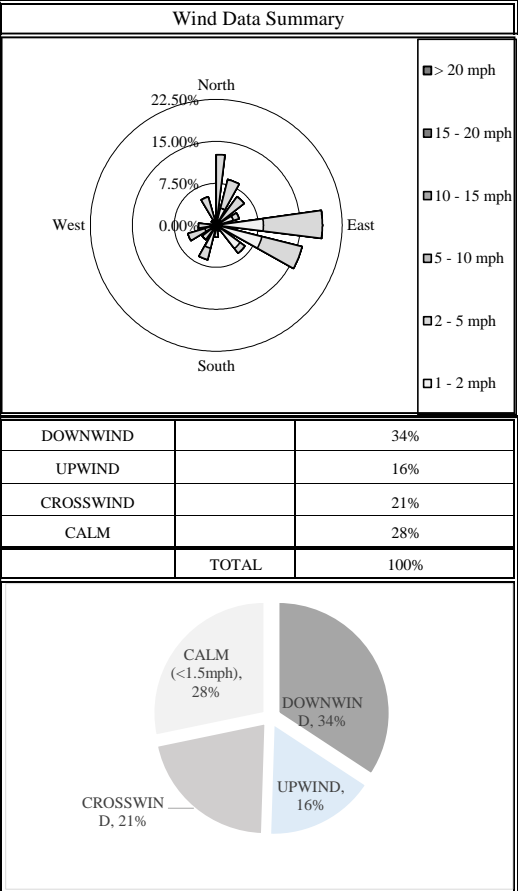
Reviewed by: Dan Amate
Associate Principal

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

AMS 1



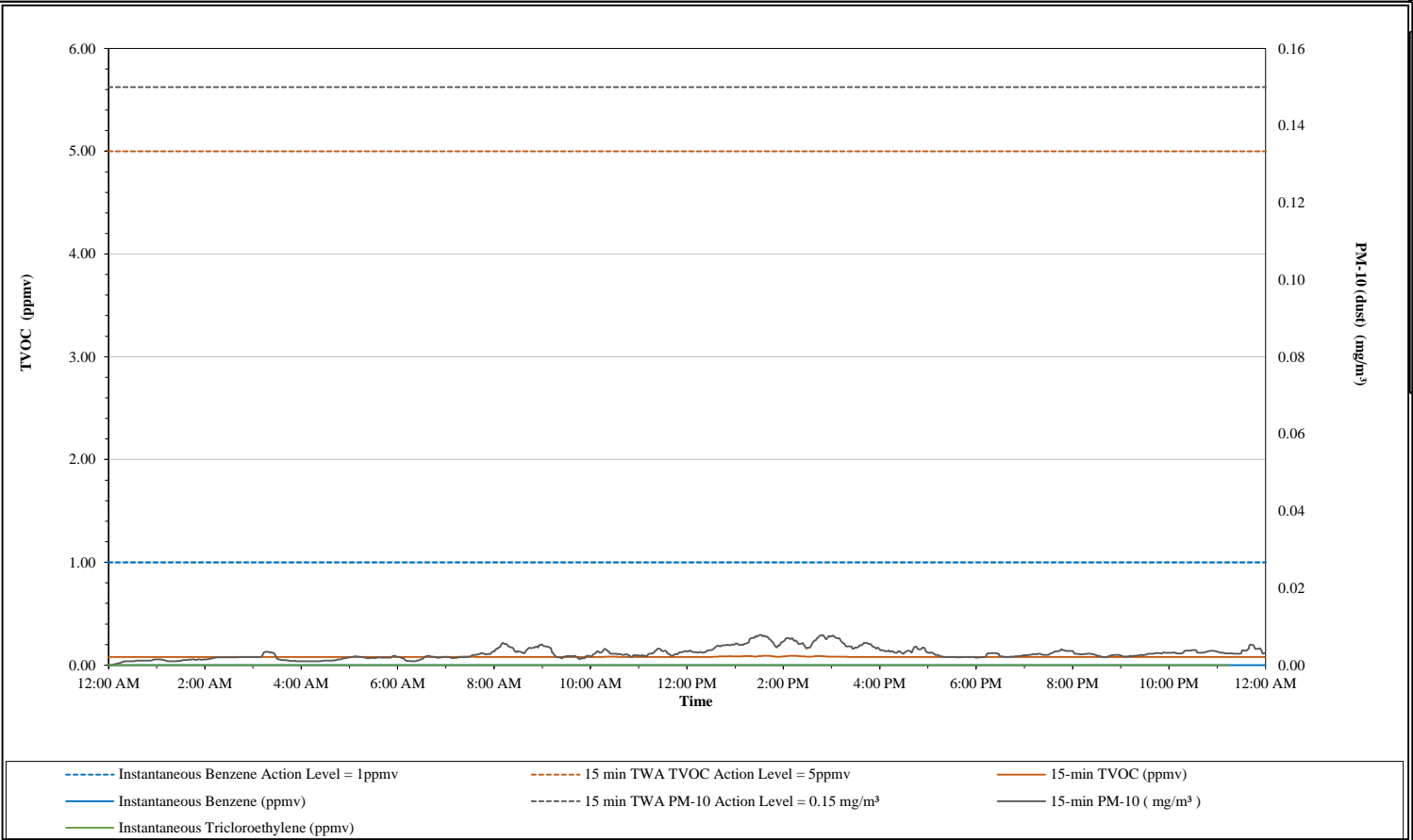
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.01	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00				



02-20-24

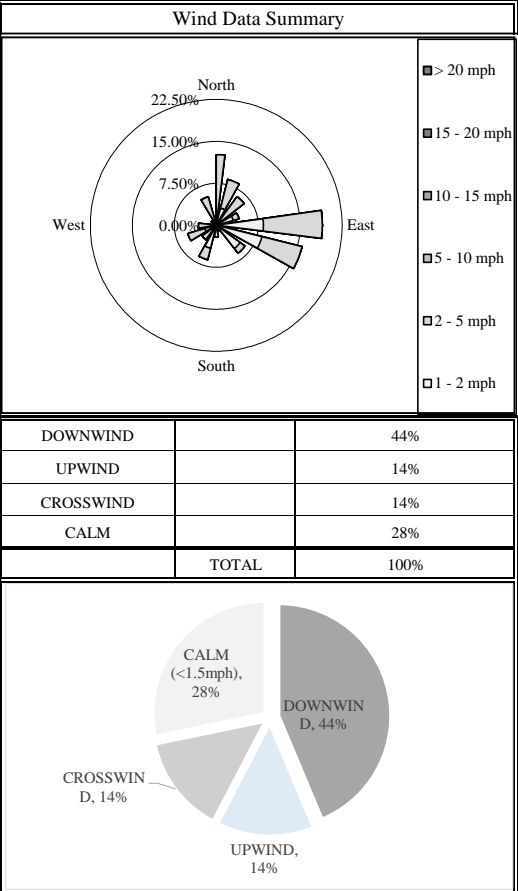
AirLogics LLC Perimeter Air Monitoring Systems
Former Fulton MGP Site
Parcel III and Portion of Parcel IV
Brooklyn, NY

AMS 2



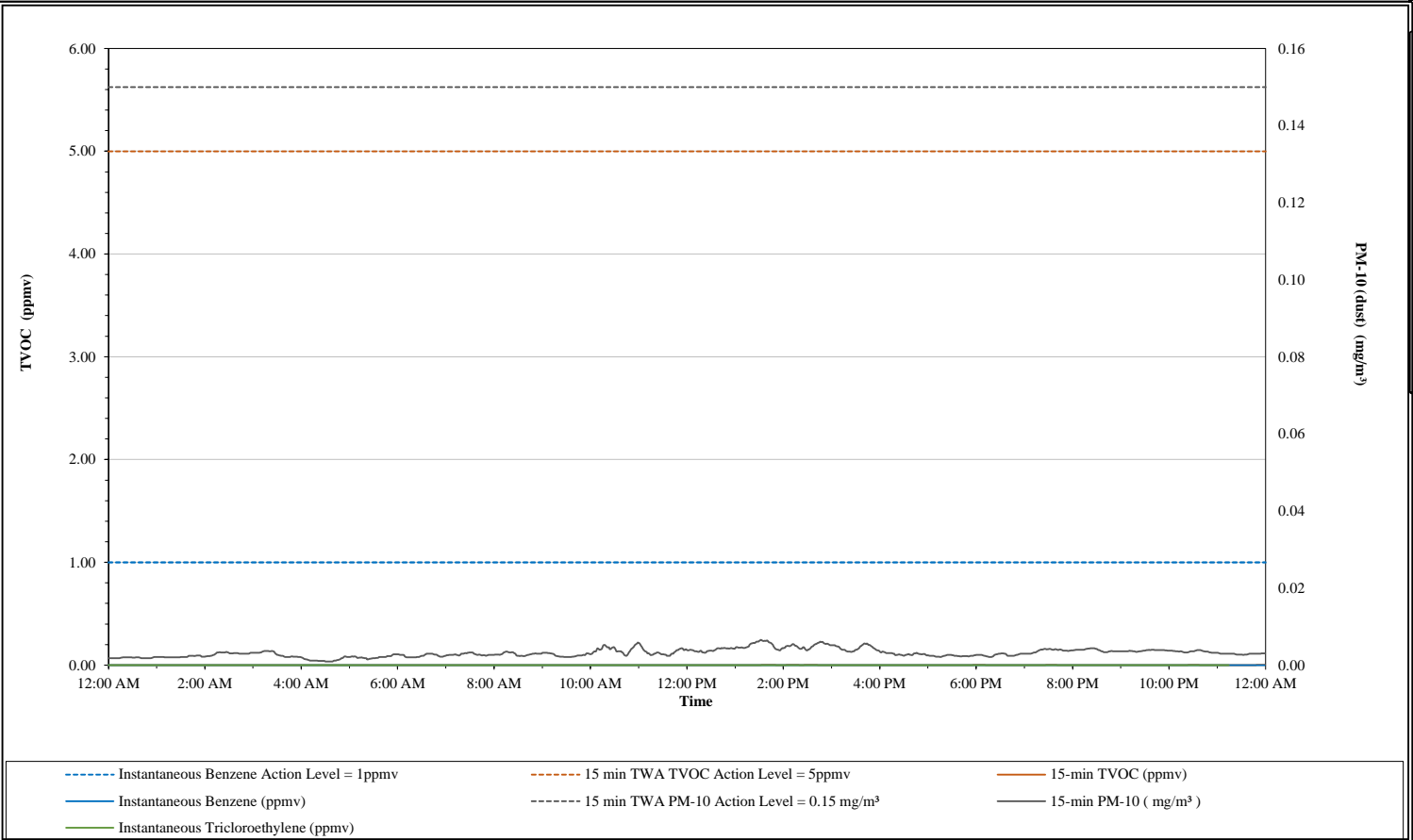
15 Minute TWA Data Summary Statistics			
TVOC min =	0.08	PM-10 min =	0.00
TVOC max =	0.09	PM-10 max =	0.01
TVOC 24hr Avg =	0.08	PM-10 24hr Avg =	0.00

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

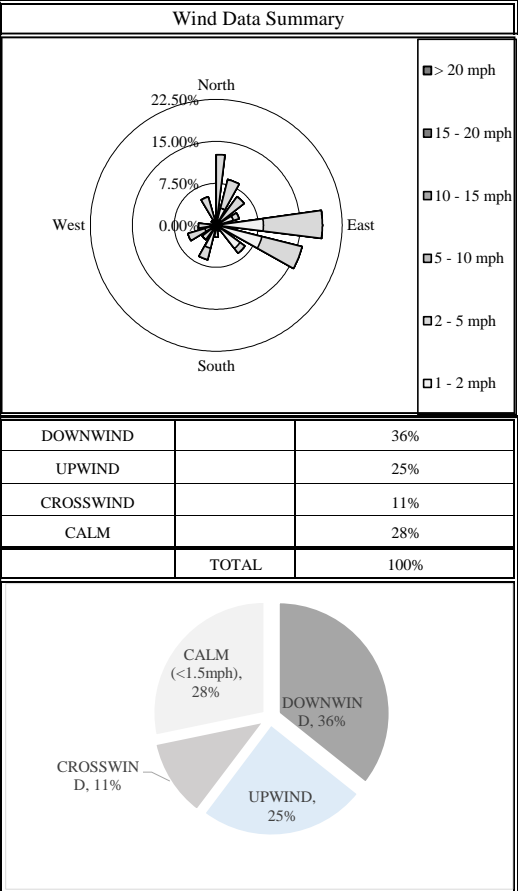


AirLogics LLC Perimeter Air Monitoring Systems
Former Fulton MGP Site
Parcel III and Portion of Parcel IV
Brooklyn, NY

AMS 3



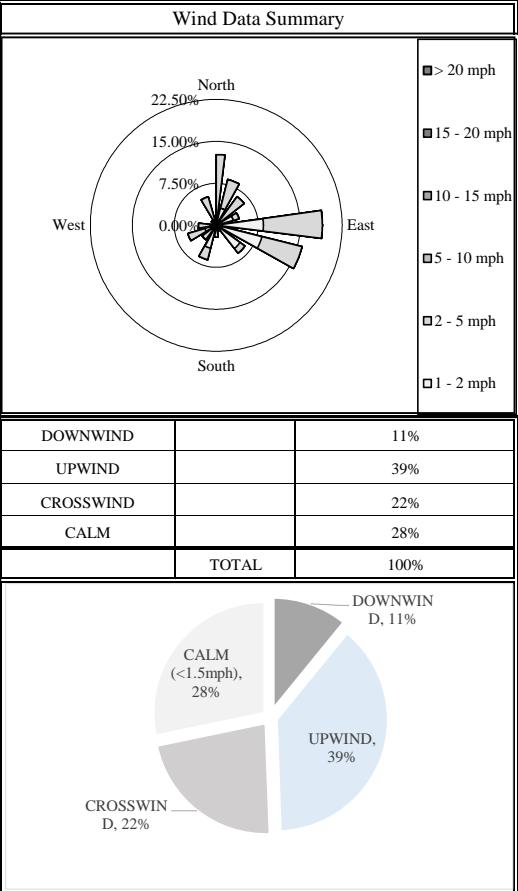
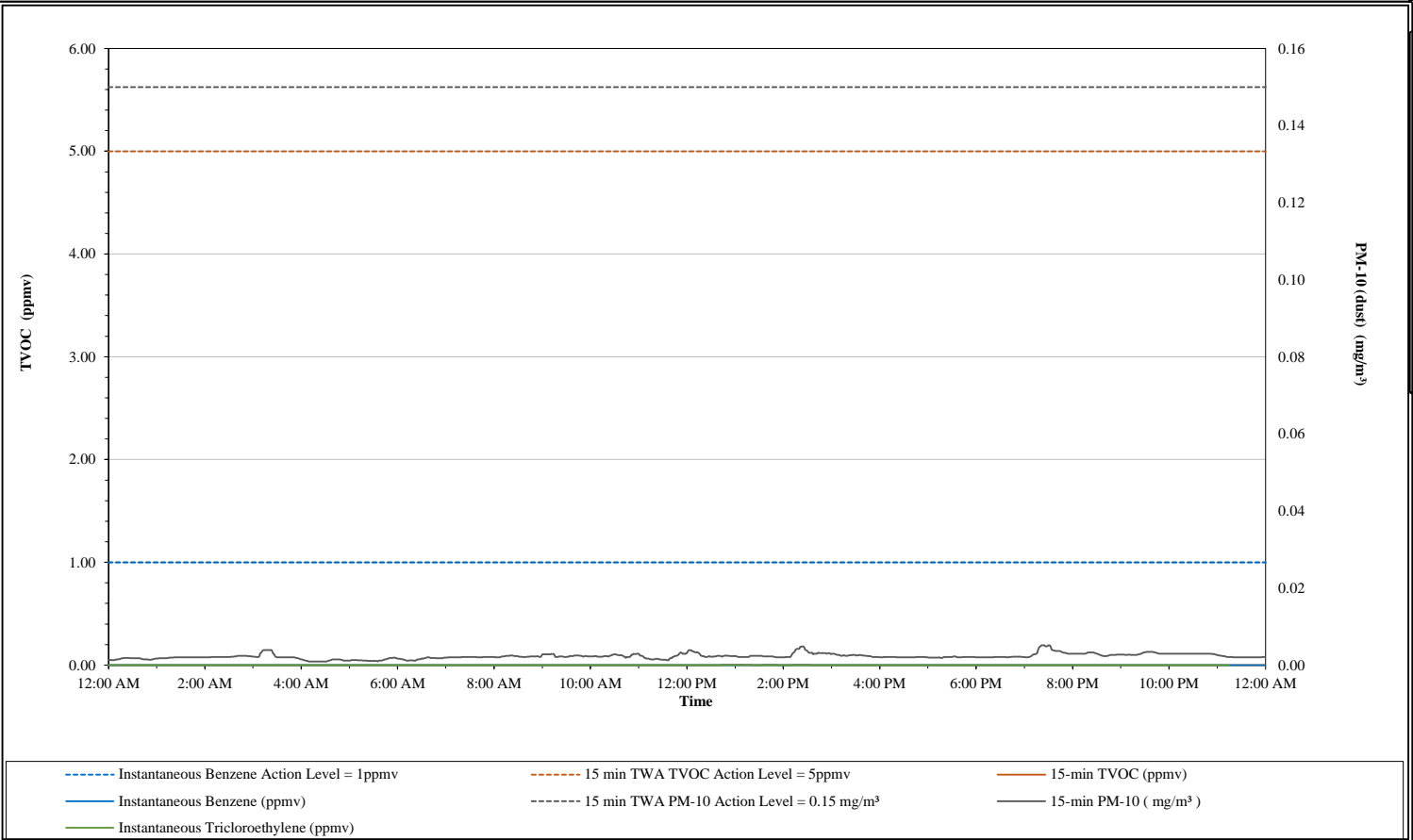
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.00	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00				



02-20-24

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

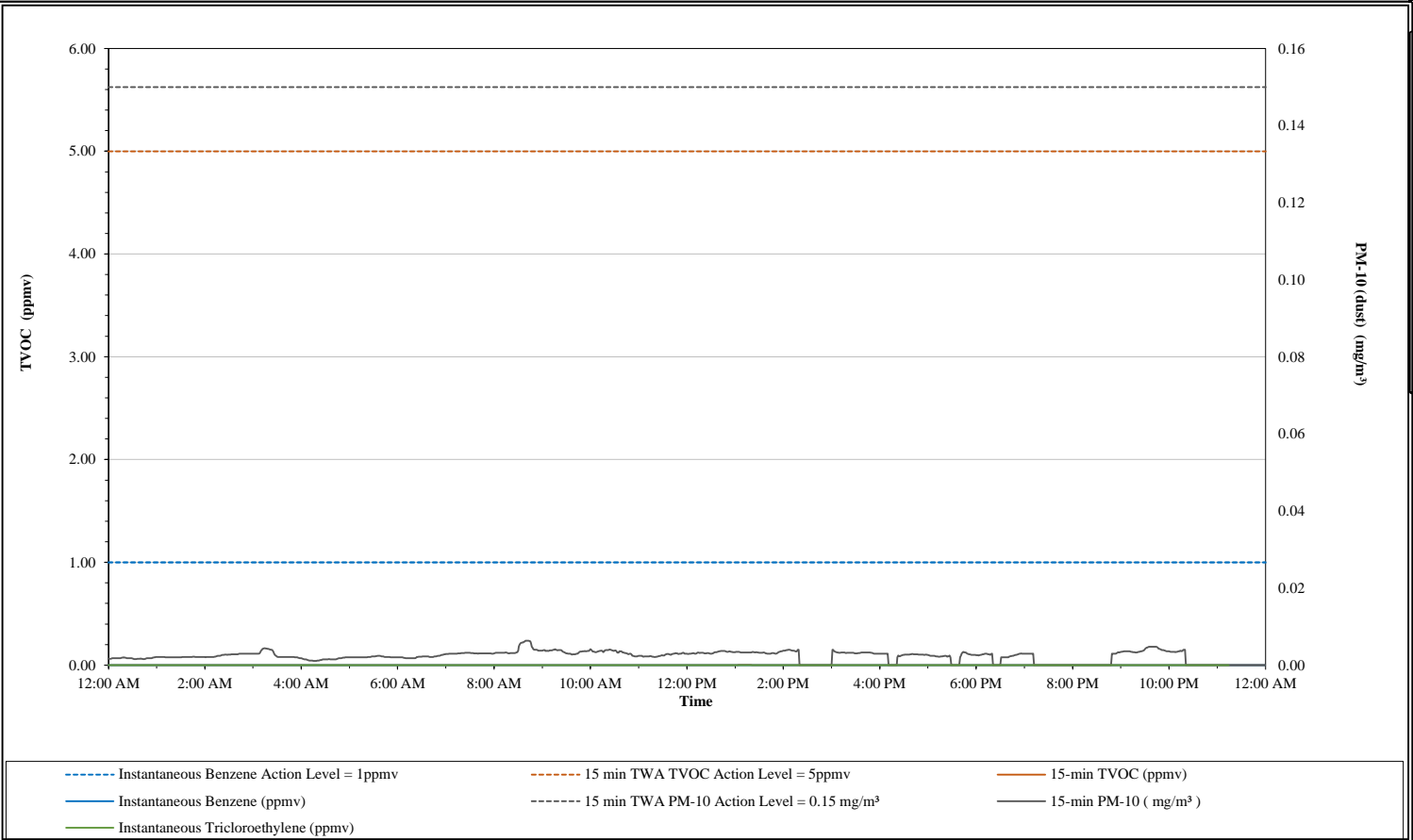
AMS 4



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

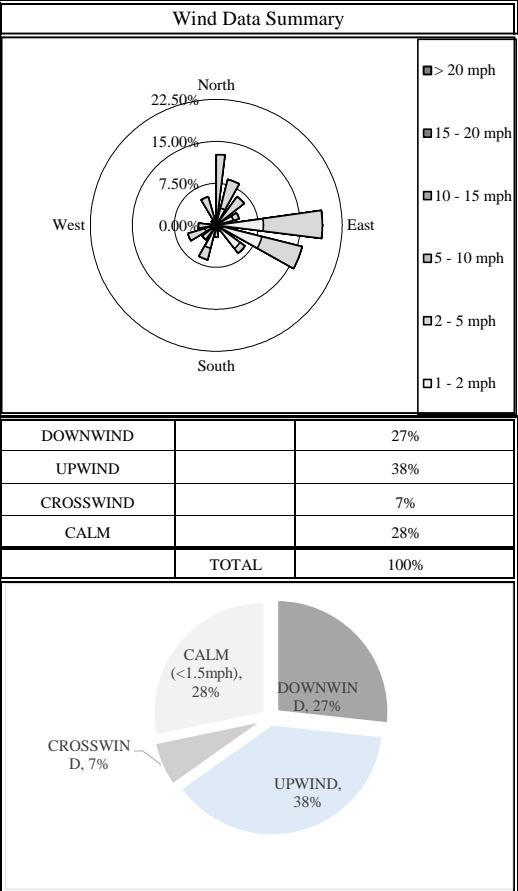
AirLogics LLC Perimeter Air Monitoring Systems
Former Fulton MGP Site
Parcel III and Portion of Parcel IV
Brooklyn, NY

AMS 5



15 Minute TWA Data Summary Statistics			
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





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

Daily CAMP Report

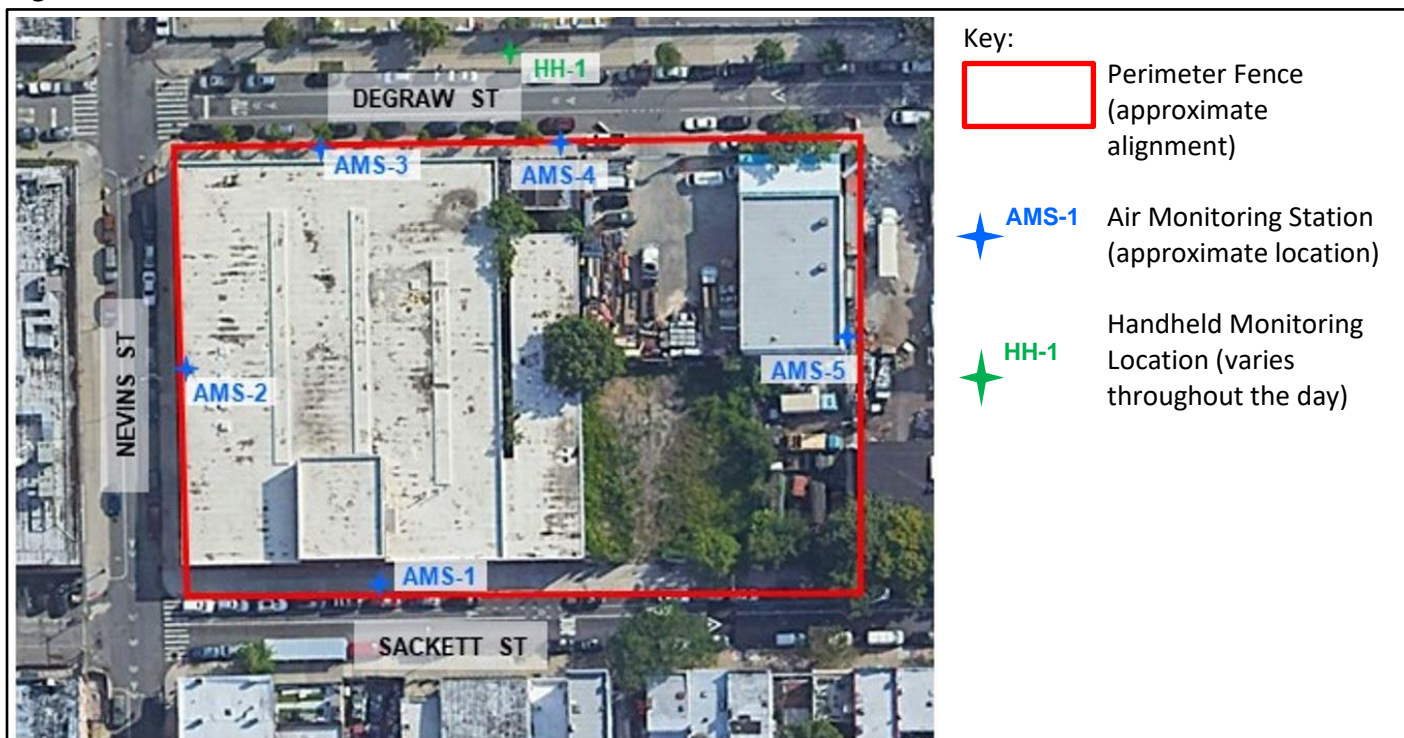
DATE: 02/21/24
FILE NO: 03.0034060.10

Daily Report No.: 555

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, February 21, 2024		
Weather	Temperature: 30.90– 42.90 °F	Precipitation: 0.00 in	Relative Humidity: 60.73%
	Wind Speed: 0.22 – 6.14 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 excavating in the western portion of Parcel III and the Parcel III holder.• CEI transported 21 truckloads of non-hazardous soil to WM Fairless landfill for disposal.• CEI placed backfill in the western portion of Parcel III.• CEI operated the vapor management system (VMS) and the water treatment system (WTS).• ECS began the pumping test in preparation of removal of the Parcel III holder..• CEI performed general housekeeping and refueled equipment.		
Community Inquiries	<ul style="list-style-type: none">• None		
Other	<ul style="list-style-type: none">• Aaron Fischer (NYSDEC) and Scott Deyette (NYSDEC) visited the Site.• Roux installed dataloggers in the offsite sentinel monitoring wells.		

Figure 1 – CAMP Station Locations





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

Daily CAMP Report

DATE: 02/21/24
FILE NO: 03.0034060.10

Daily Report No.: 555

TABLE 1 – OFFSITE HANDHELD AIR MONITORING DATA

DATE	TIME	LOCATION	TVOC ppm	PM ₁₀ mg/m ³	NOTES
02/21/2024	8:30 AM	HH-1	0.0	0.039	-
02/21/2024	10:30 AM	HH-1	0.0	0.042	-
02/21/2024	12:30 PM	HH-1	0.0	0.033	-
02/21/2024	2:30 PM	HH-1	0.0	0.042	-

TABLE 2 – ODOR AND VISIBLE DUST MONITORING LOG

DATE	TIME	NUISANCE ODORS (YES/NO)	VISIBLE DUST (YES/NO)	NOTES
02/21/2024	8:30 AM	NO	NO	-
02/21/2024	10:30 AM	NO	NO	-
02/21/2024	12:30 PM	NO	NO	-
02/21/2024	2:30 PM	NO	NO	-

Attachments:

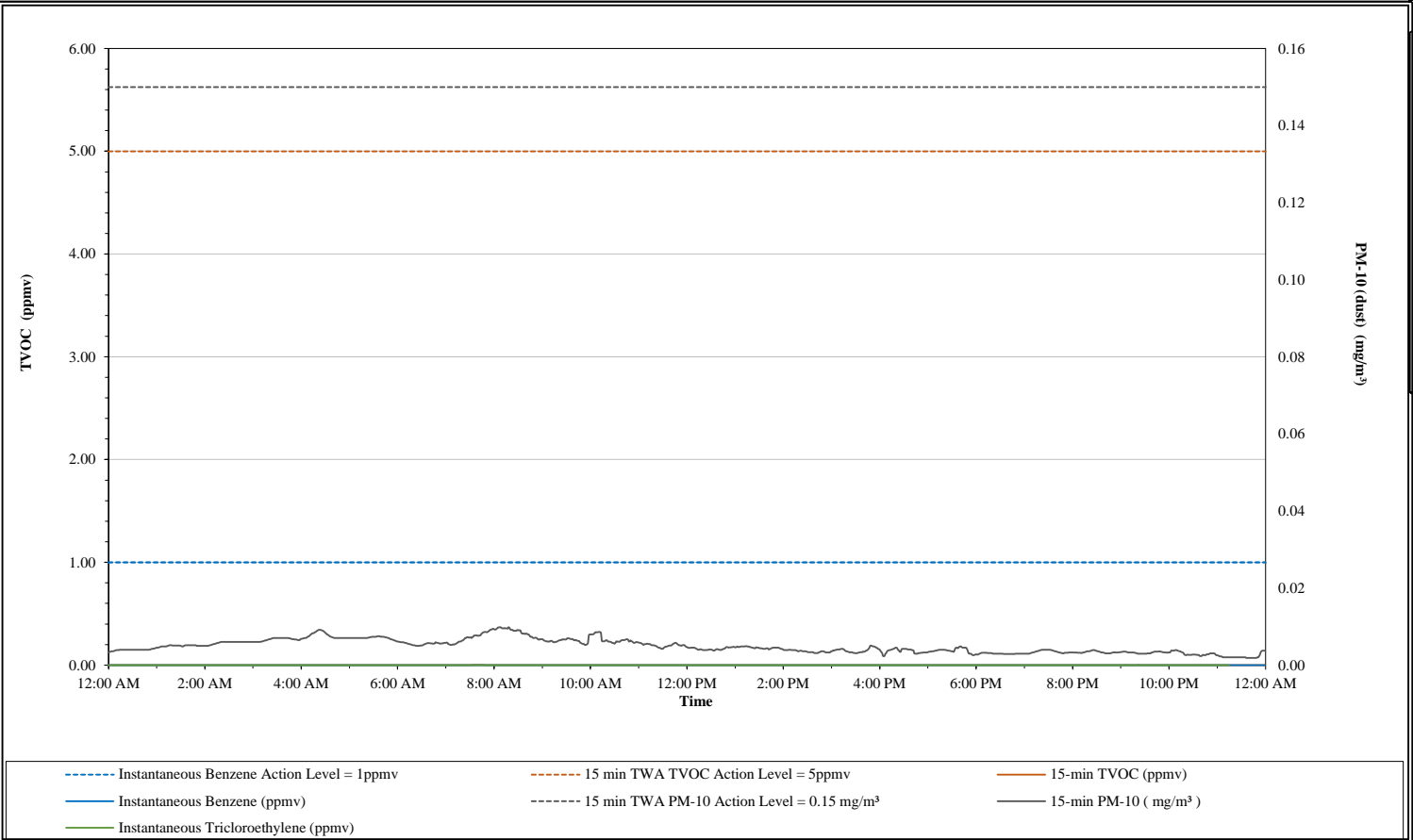
Daily Data Summary – Air Monitoring Stations 1 through 5

Prepared by: Geder Mena
Engineer I

Reviewed by: Dan Amate
Associate Principal

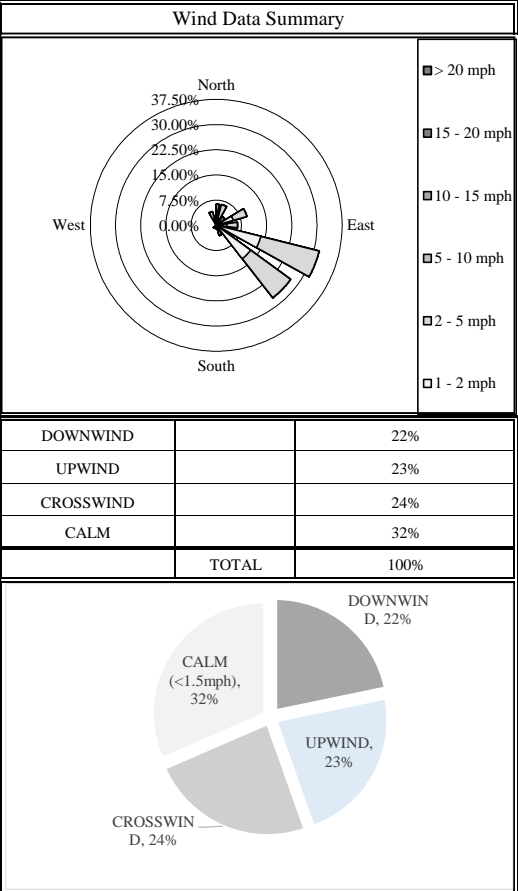
AirLogics LLC Perimeter Air Monitoring Systems
Former Fulton MGP Site
Parcel III and Portion of Parcel IV
Brooklyn, NY

AMS 1



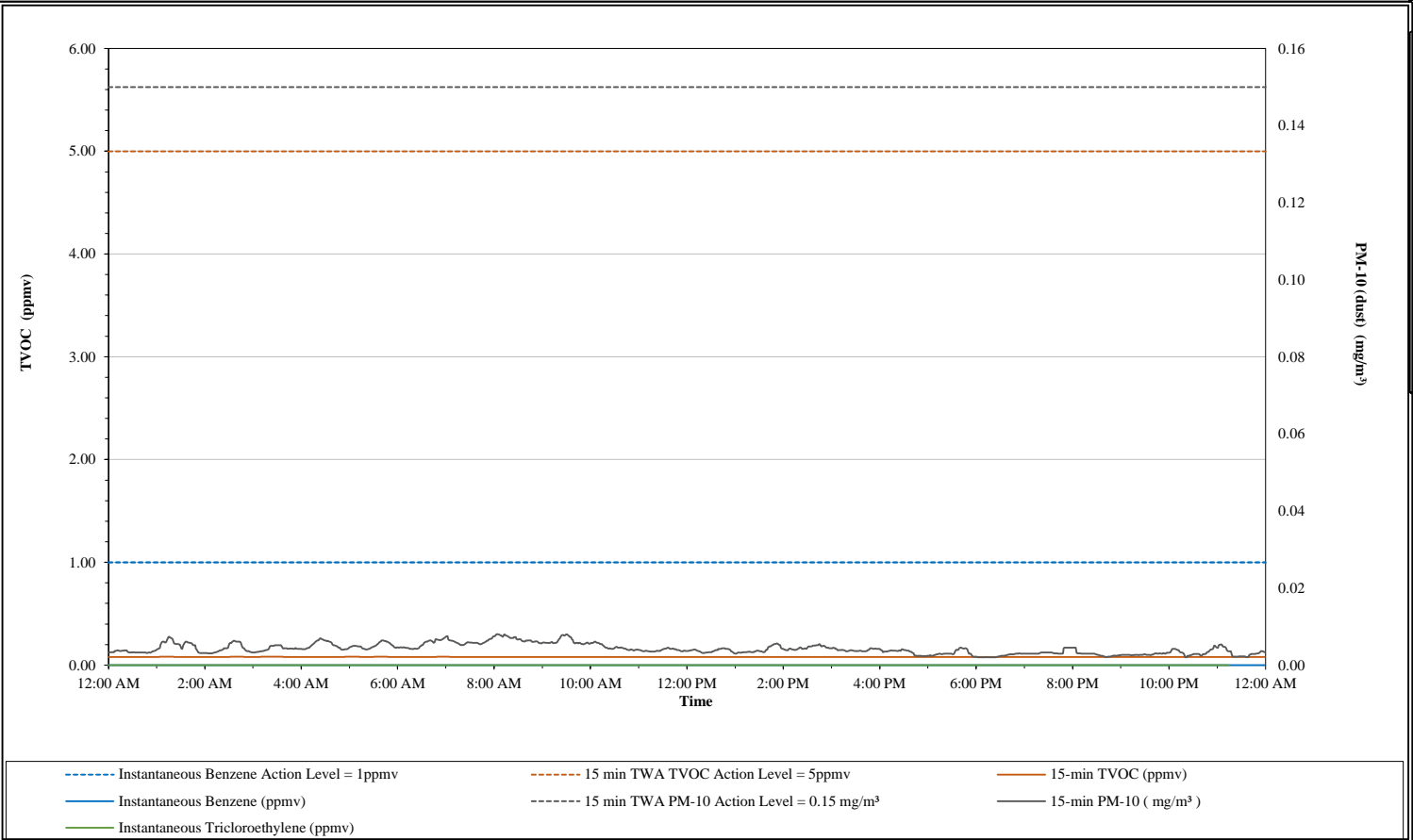
----- Instantaneous Benzene Action Level = 1ppmv ----- 15 min TWA TVOC Action Level = 5ppmv — 15-min TVOC (ppmv)
— Instantaneous Benzene (ppmv) ----- 15 min TWA PM-10 Action Level = 0.15 mg/m³ — 15-min PM-10 (mg/m³)
— Instantaneous Trichloroethylene (ppmv)

15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
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				

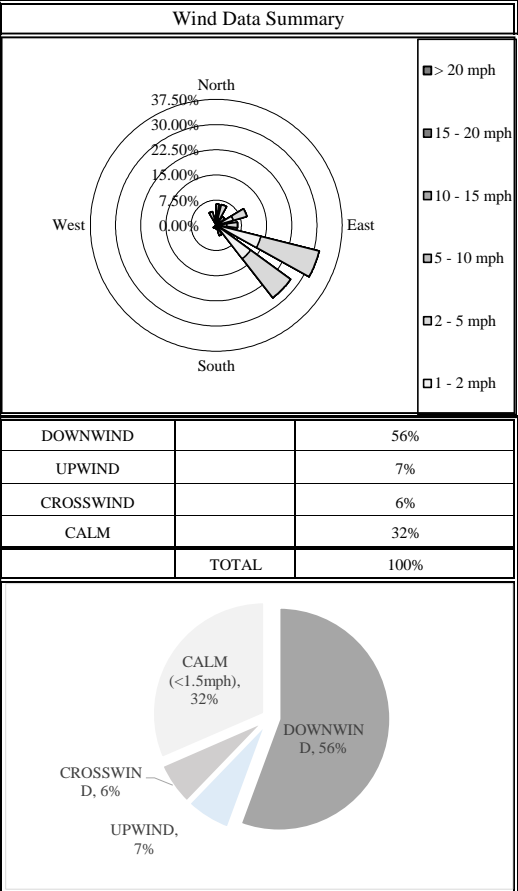


AirLogics LLC Perimeter Air Monitoring Systems
Former Fulton MGP Site
Parcel III and Portion of Parcel IV
Brooklyn, NY

AMS 2



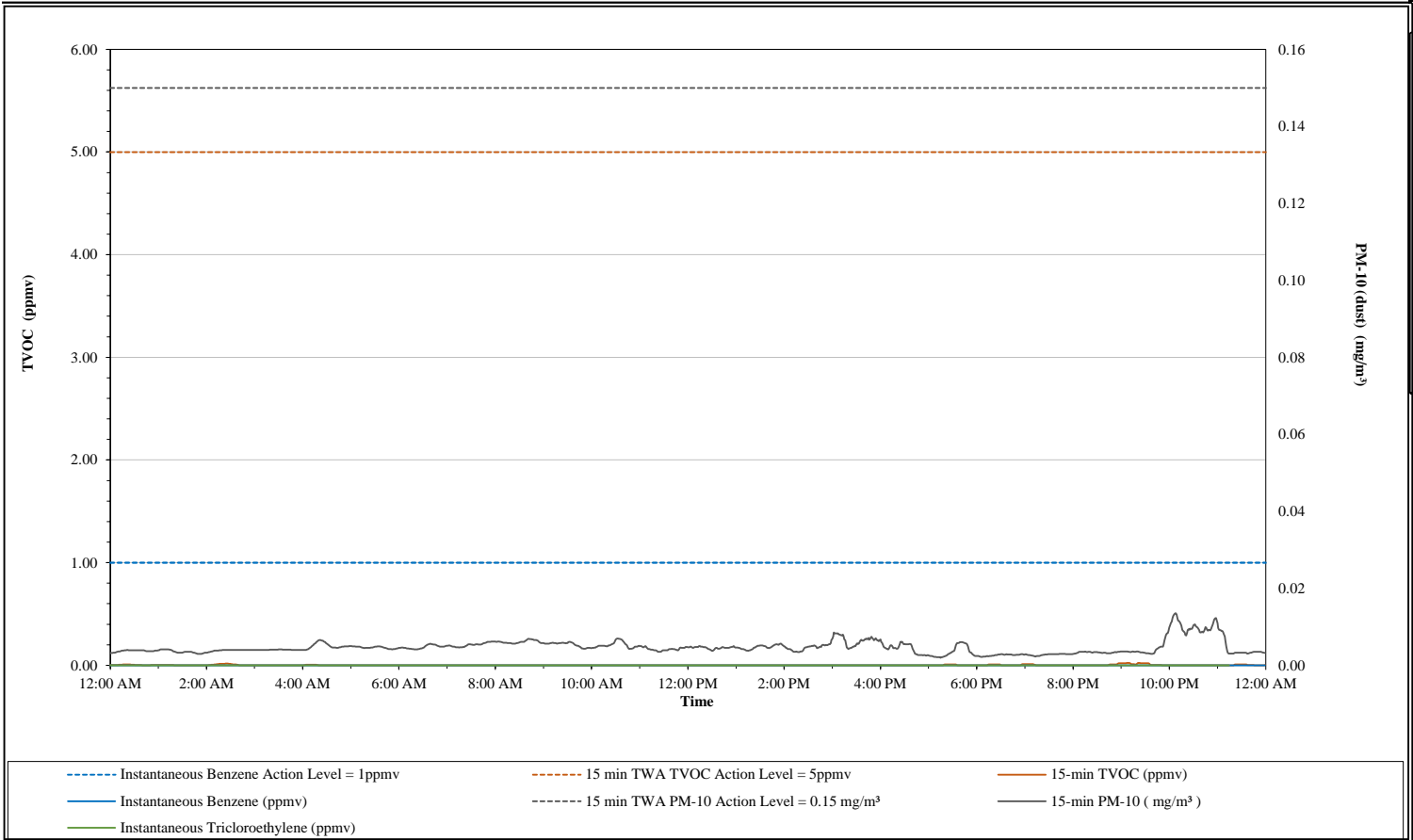
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.08	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.08	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.08	PM-10 24hr Avg =	0.00				



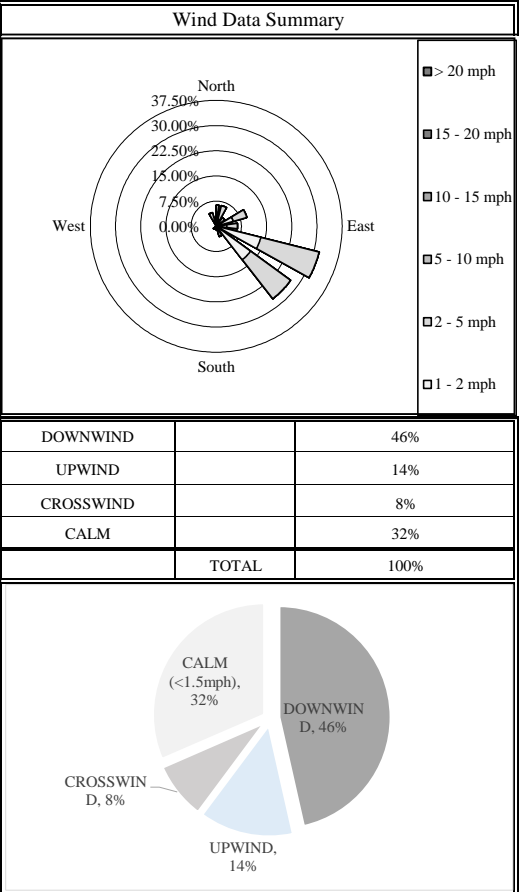
02-21-24

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

AMS 3

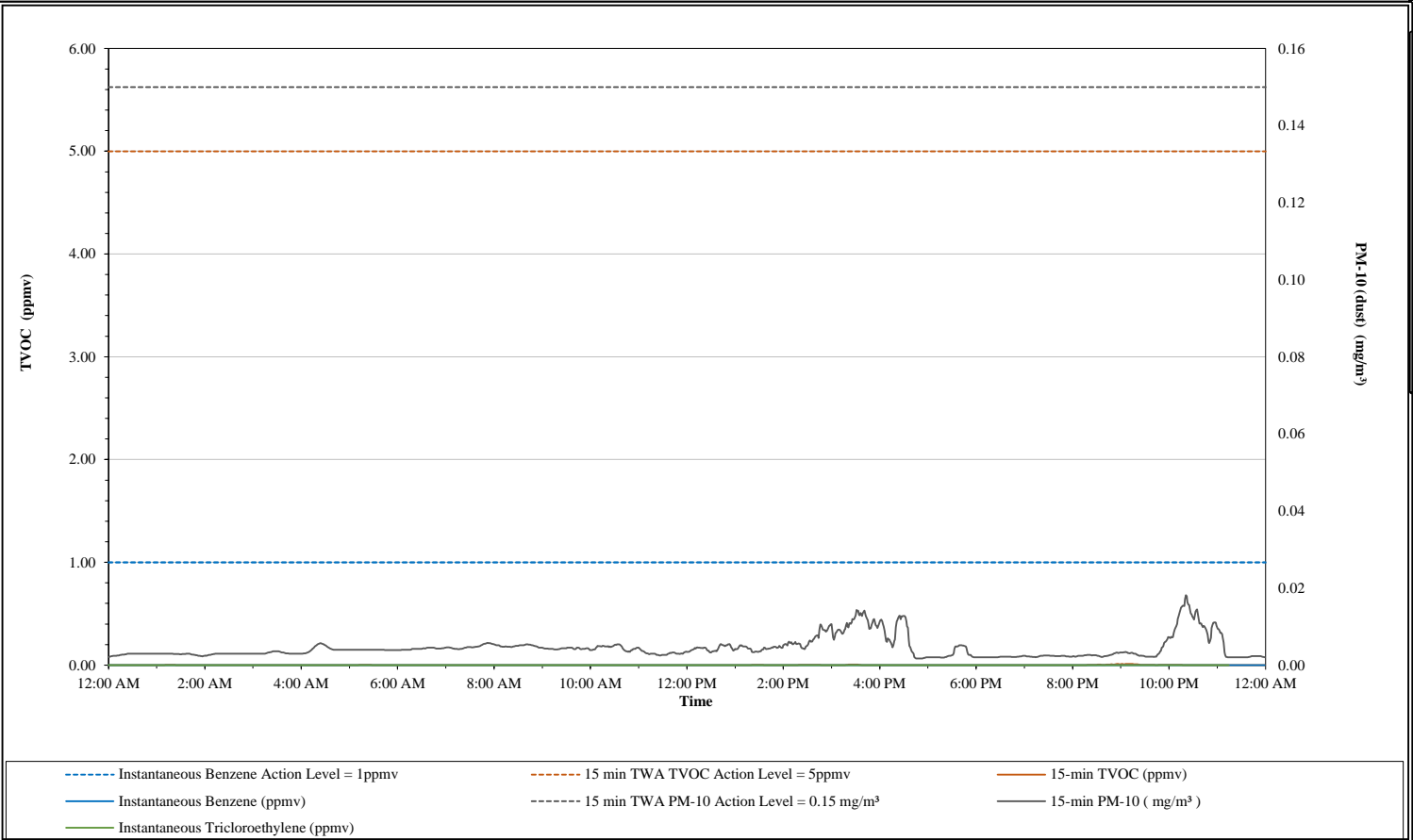


15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.03	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00				



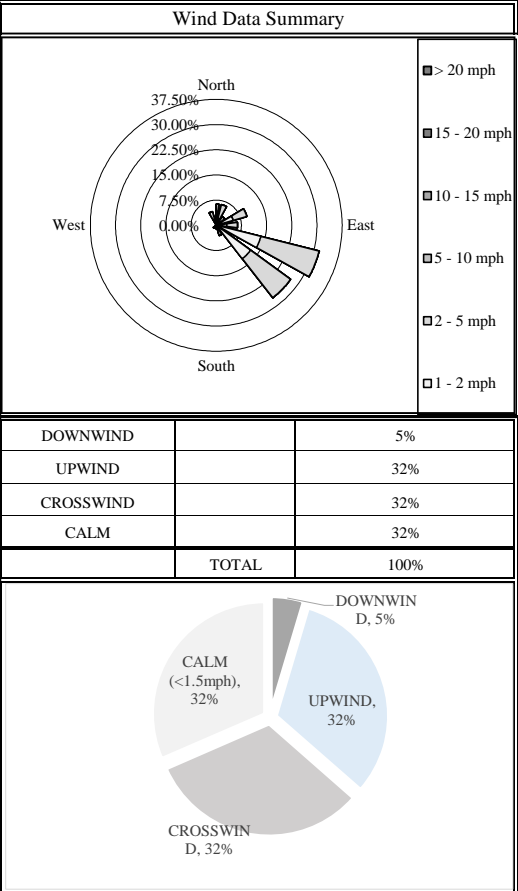
AirLogics LLC Perimeter Air Monitoring Systems
Former Fulton MGP Site
Parcel III and Portion of Parcel IV
Brooklyn, NY

AMS 4



----- 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)

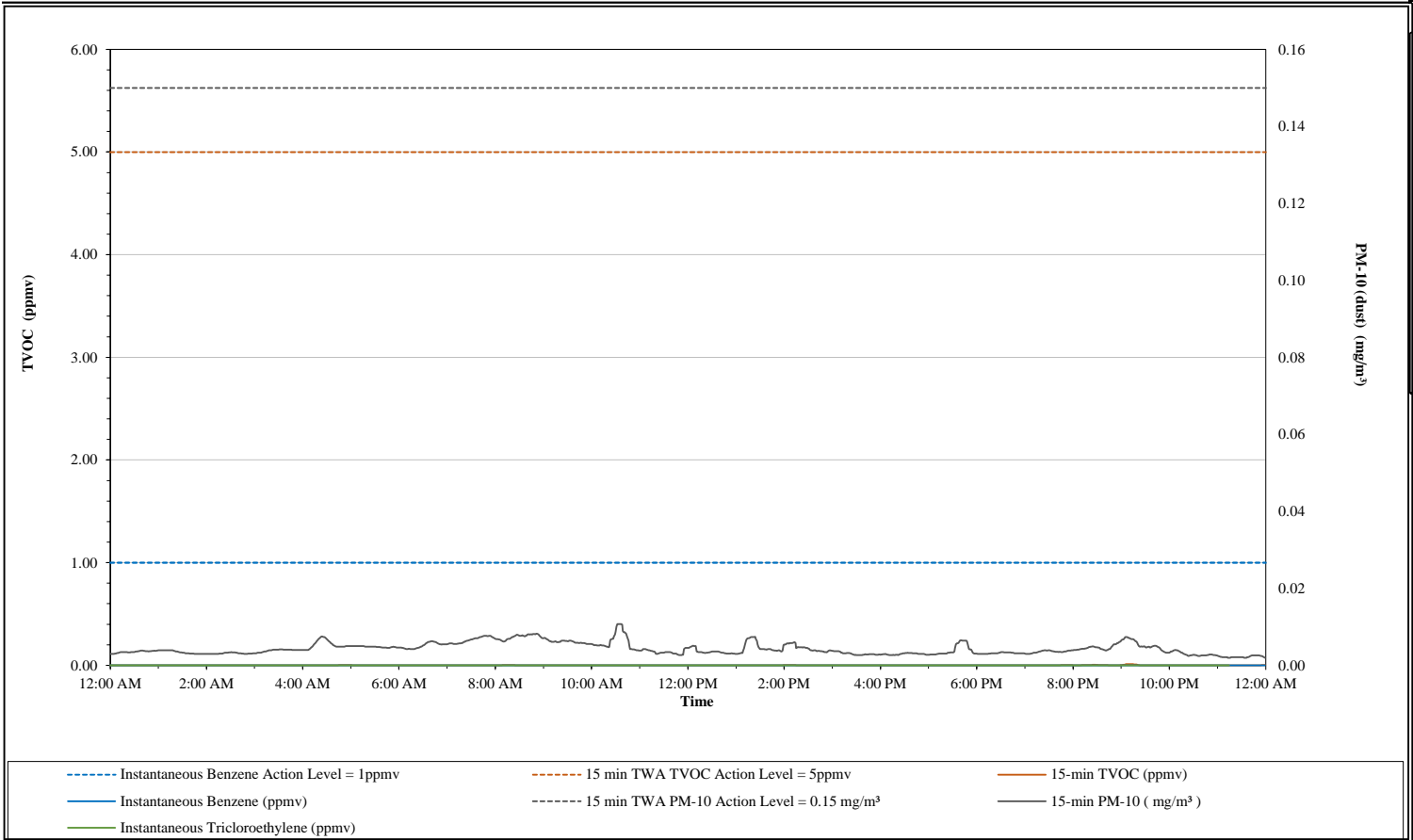
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.01	PM-10 max =	0.02	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00				



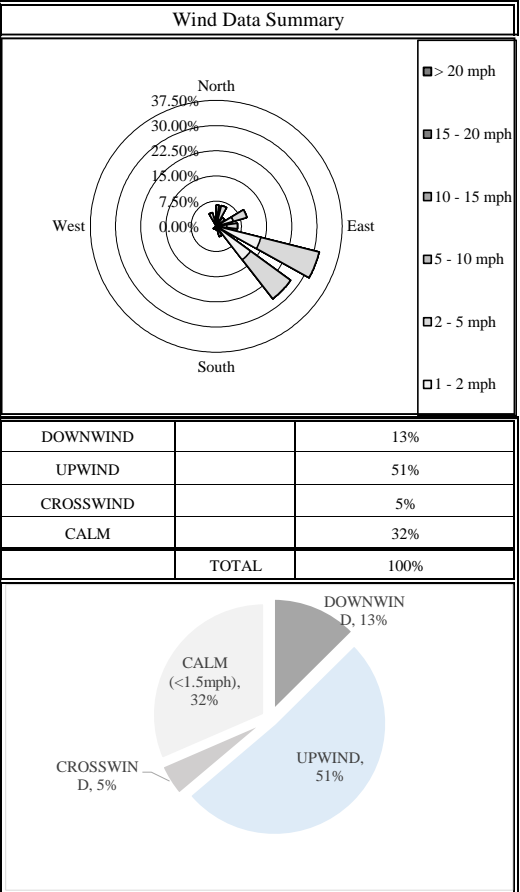
02-21-24

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 =	0.00	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

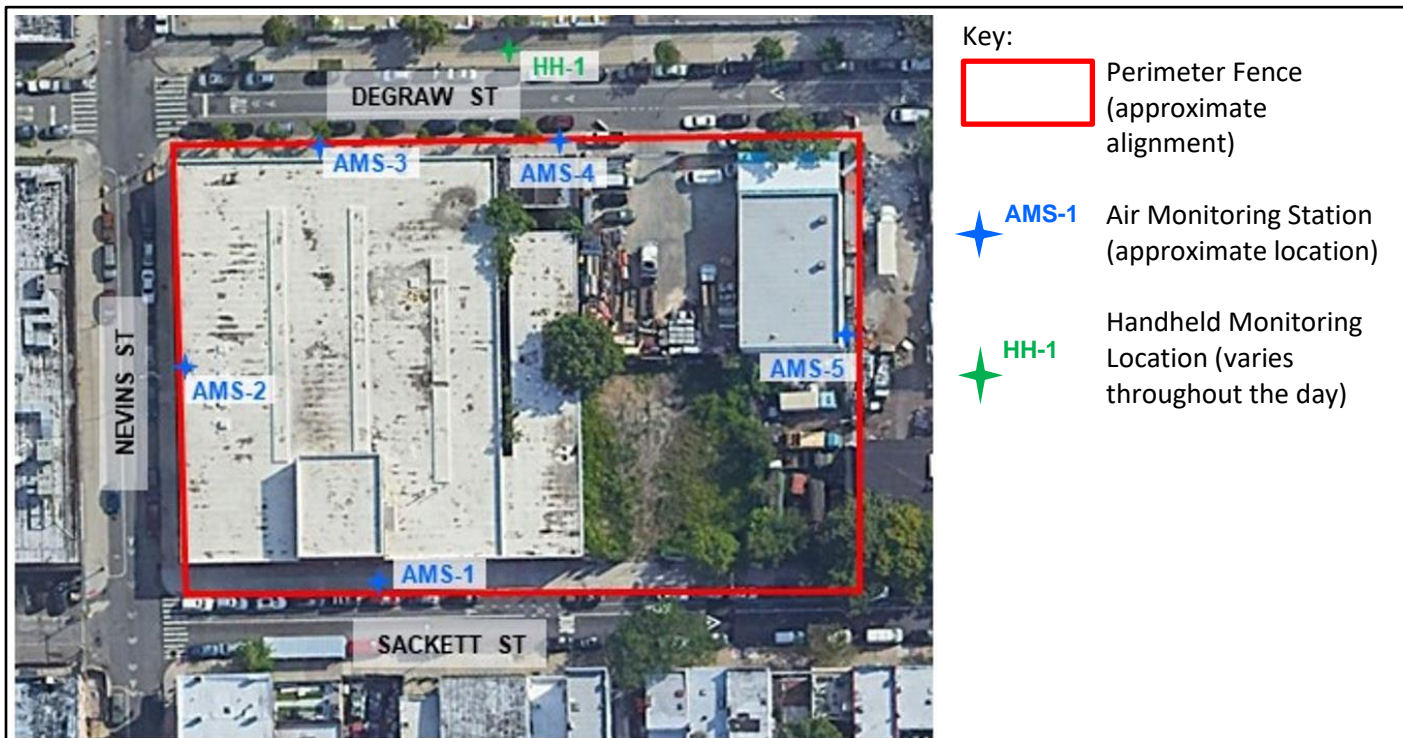
DATE: 02/22/24
FILE NO: 03.0034060.10

Daily Report No.: 556

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, February 22, 2024		
Weather	Temperature: 34.00– 43.70 °F	Precipitation: 0.05 in	Relative Humidity: 74.11%
	Wind Speed: 0.22 – 5.64 mph		Prevailing Wind Direction: SW
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 excavation inside the TFS for Parcel III holder and transported 17 truckloads of non-hazardous soil to Clean Earth Southeast Pennsylvania for treatment.• CEI operated the vapor management system (VMS) and the water treatment system (WTS).• ECS continued with the pumping test in preparation of removal of the Parcel III holder.• CEI performed general housekeeping and refueled equipment.		
Community Inquiries	<ul style="list-style-type: none">• None		
Other	<ul style="list-style-type: none">• Roux performed SWPPP inspection.		

Figure 1 – CAMP Station Locations





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

Daily CAMP Report

DATE: 02/22/24
FILE NO: 03.0034060.10

Daily Report No.: 556

TABLE 1 – OFFSITE HANDHELD AIR MONITORING DATA

DATE	TIME	LOCATION	TVOC ppm	PM ₁₀ mg/m ³	NOTES
02/22/2024	8:30 AM	HH-1	0.0	0.049	-
02/22/2024	10:30 AM	HH-1	0.0	0.037	-
02/22/2024	12:30 PM	HH-1	0.0	0.032	-
02/22/2024	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
02/22/2024	8:30 AM	NO	NO	-
02/22/2024	10:30 AM	NO	NO	-
02/22/2024	12:30 PM	NO	NO	-
02/22/2024	2:30 PM	NO	NO	-

Attachments:

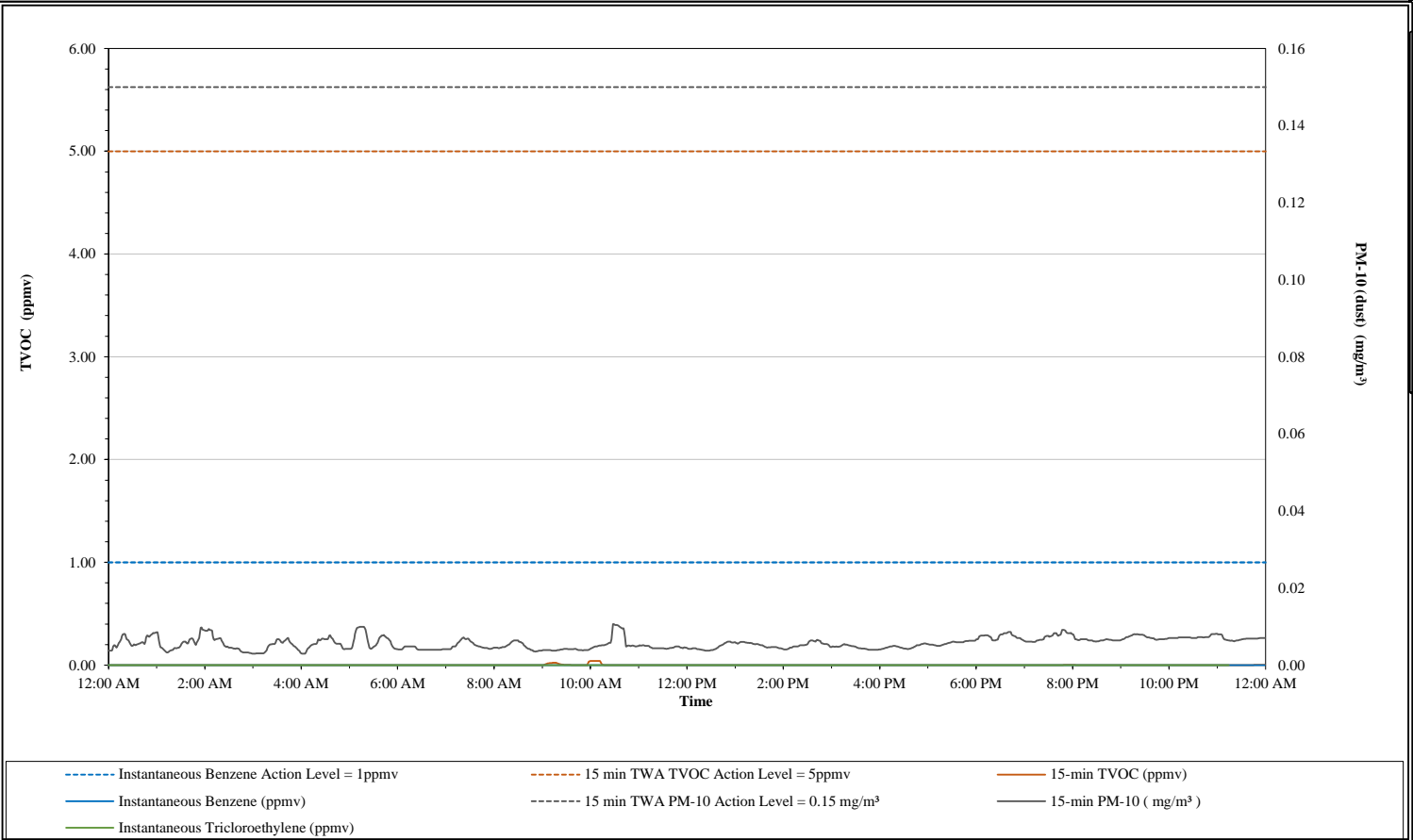
Daily Data Summary – Air Monitoring Stations 1 through 5

Prepared by: Geder Mena
Engineer I

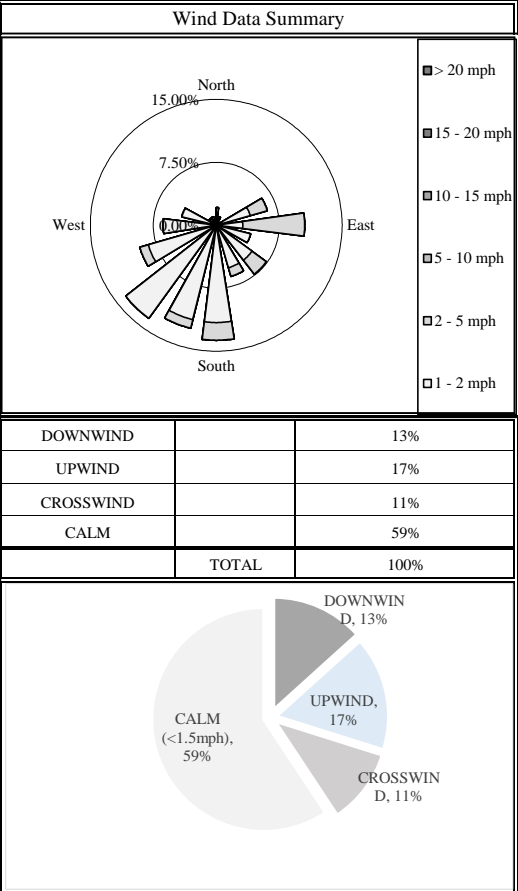
Reviewed by: Dan Amate
Associate Principal

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

AMS 1



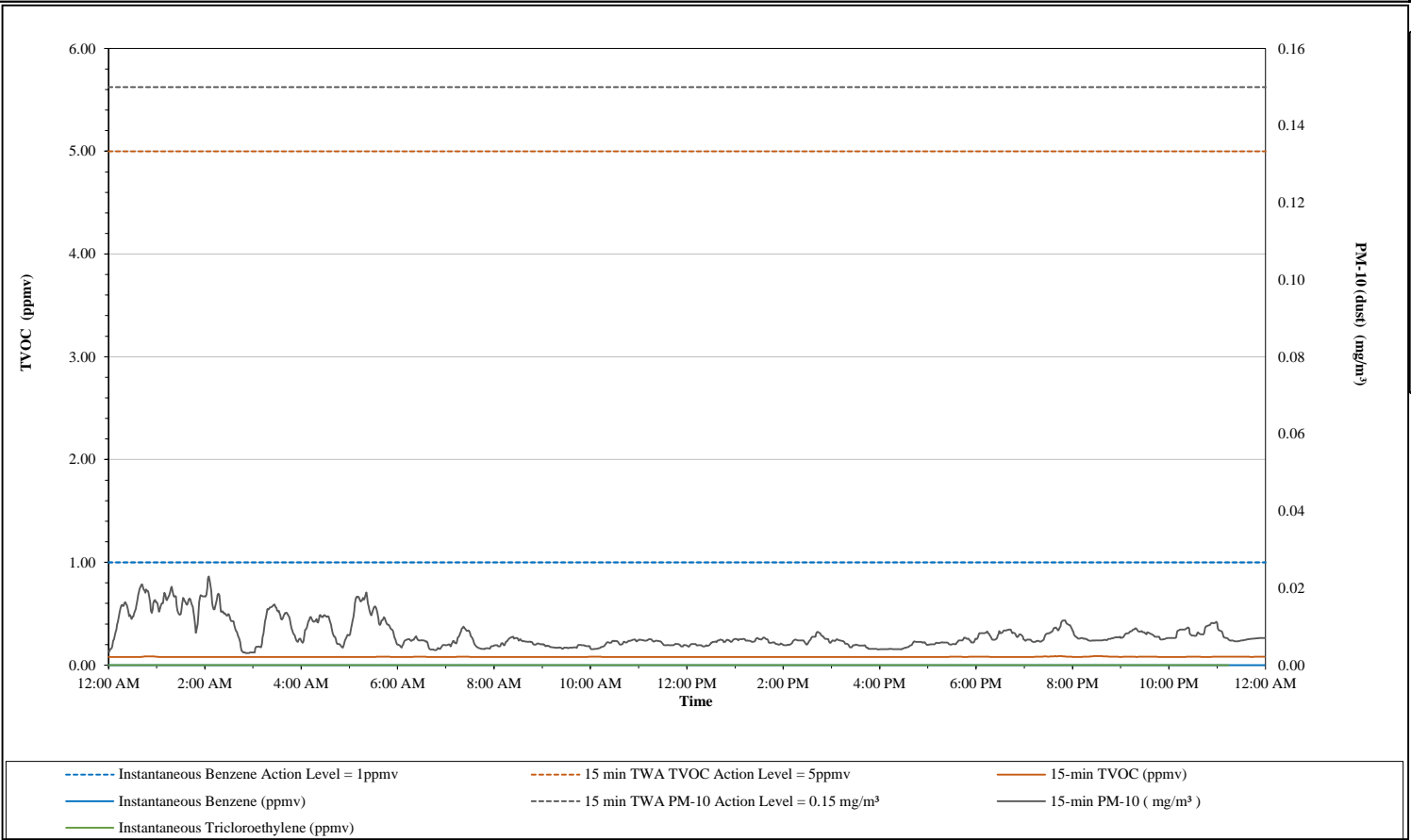
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.04	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.01				



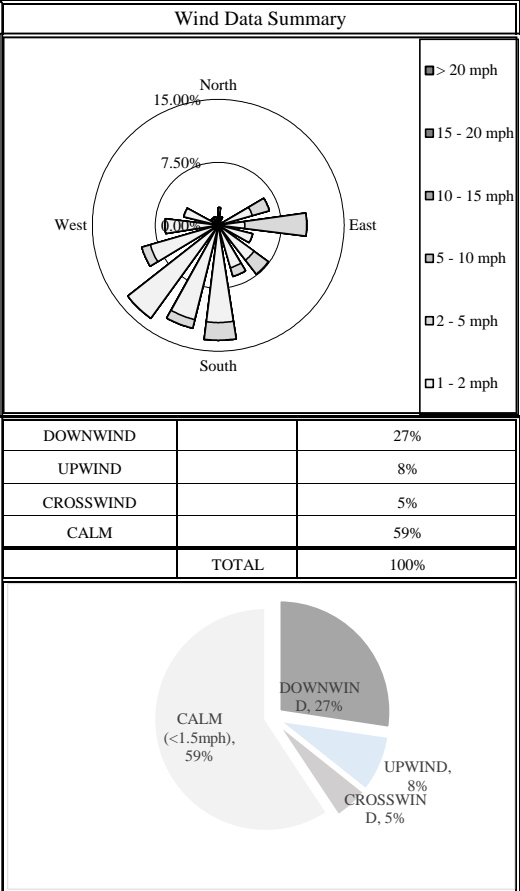
02-22-24

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

AMS 2

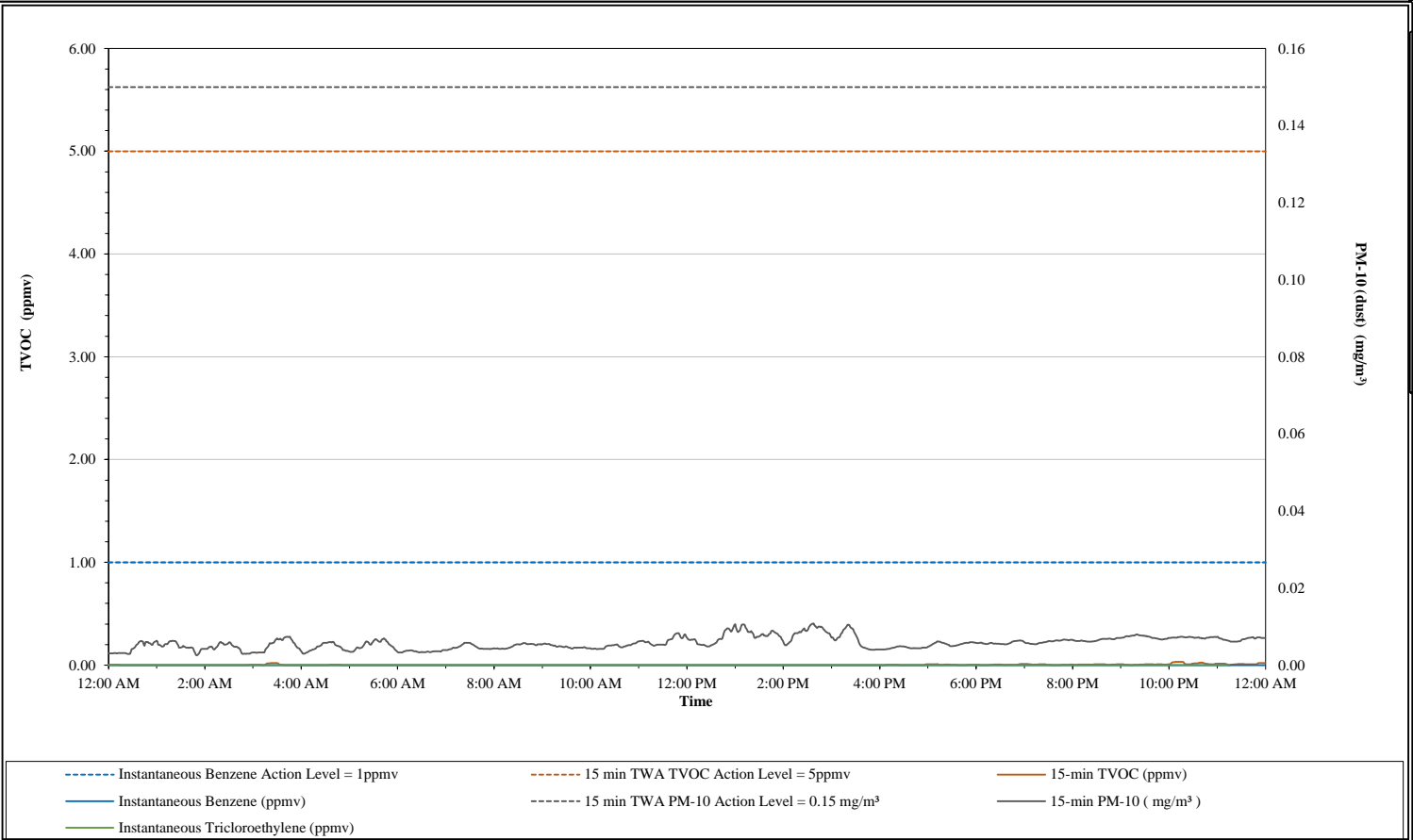


15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.08	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.09	PM-10 max =	0.02	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.08	PM-10 24hr Avg =	0.01				



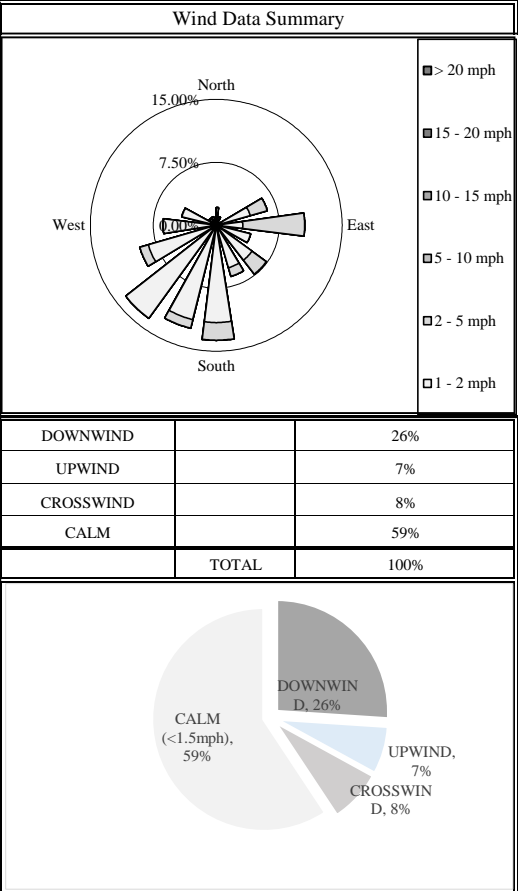
AirLogics LLC Perimeter Air Monitoring Systems
Former Fulton MGP Site
Parcel III and Portion of Parcel IV
Brooklyn, NY

AMS 3



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

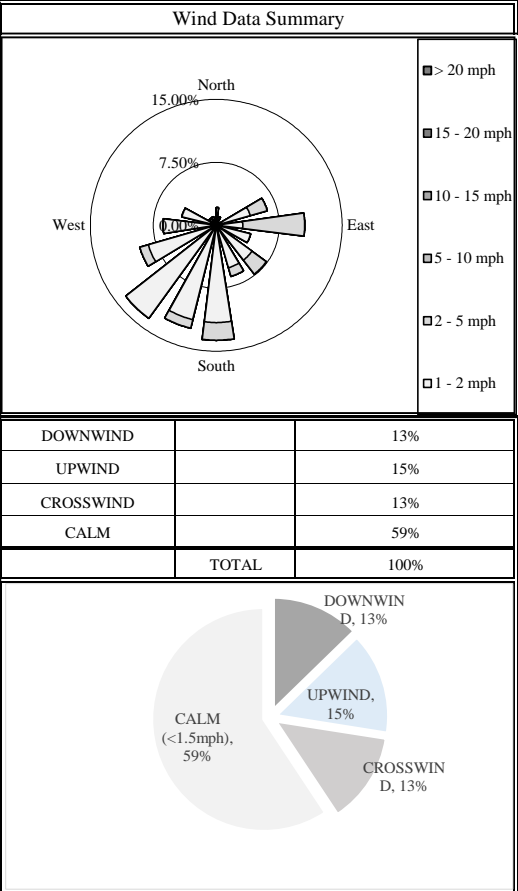
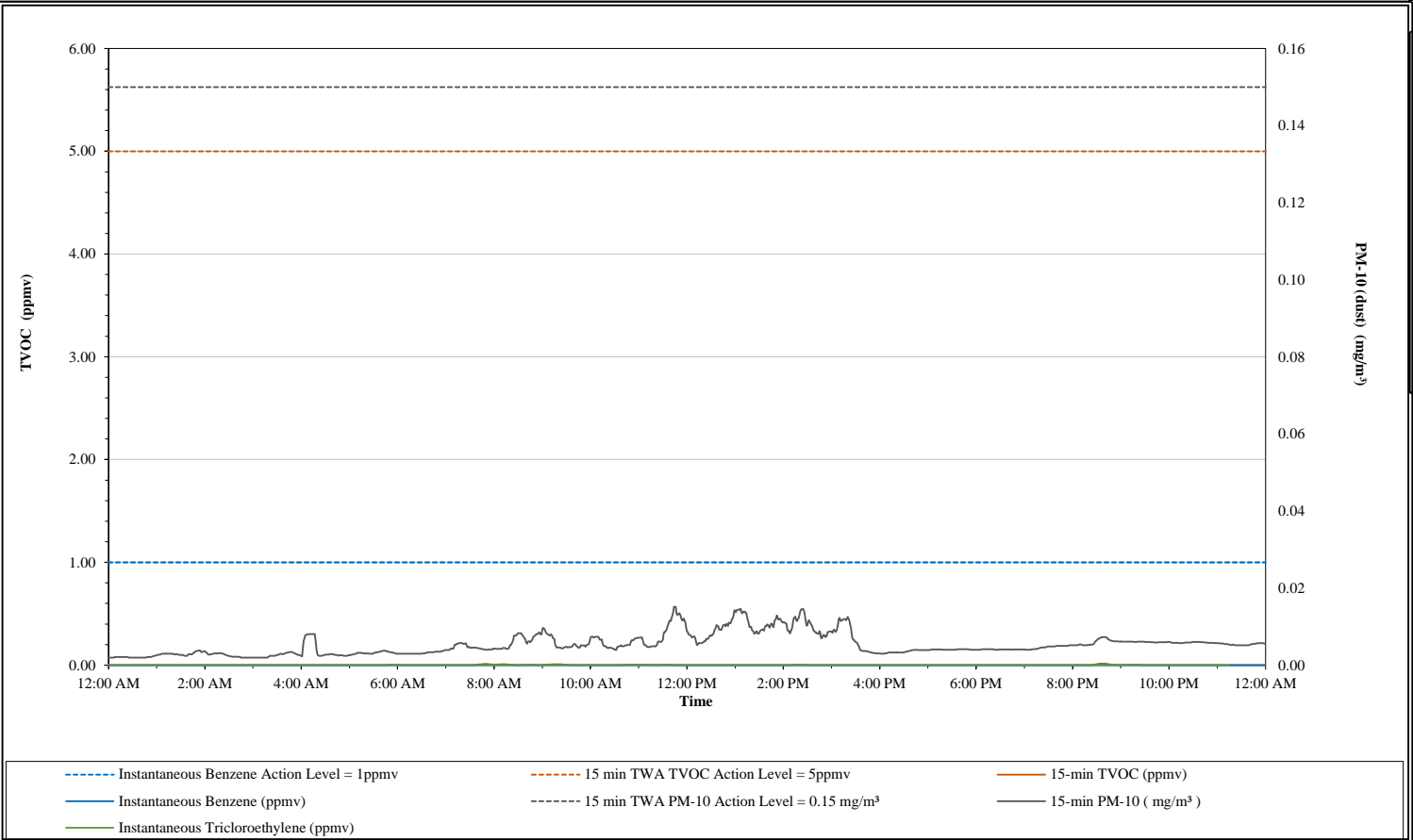
Instantaneous Compound Specific Data			
Benzene min =	0.00	TCE min =	0.00
Benzene max =	0.00	TCE max =	0.00



02-22-24

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

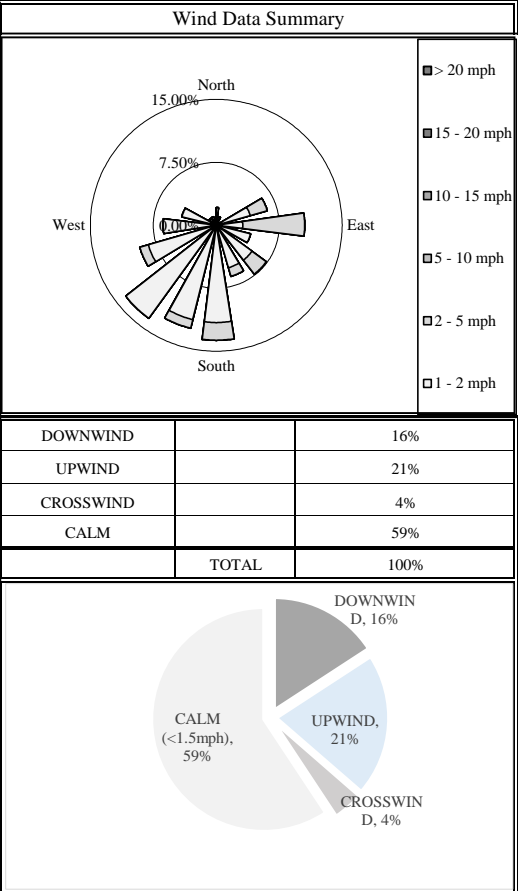
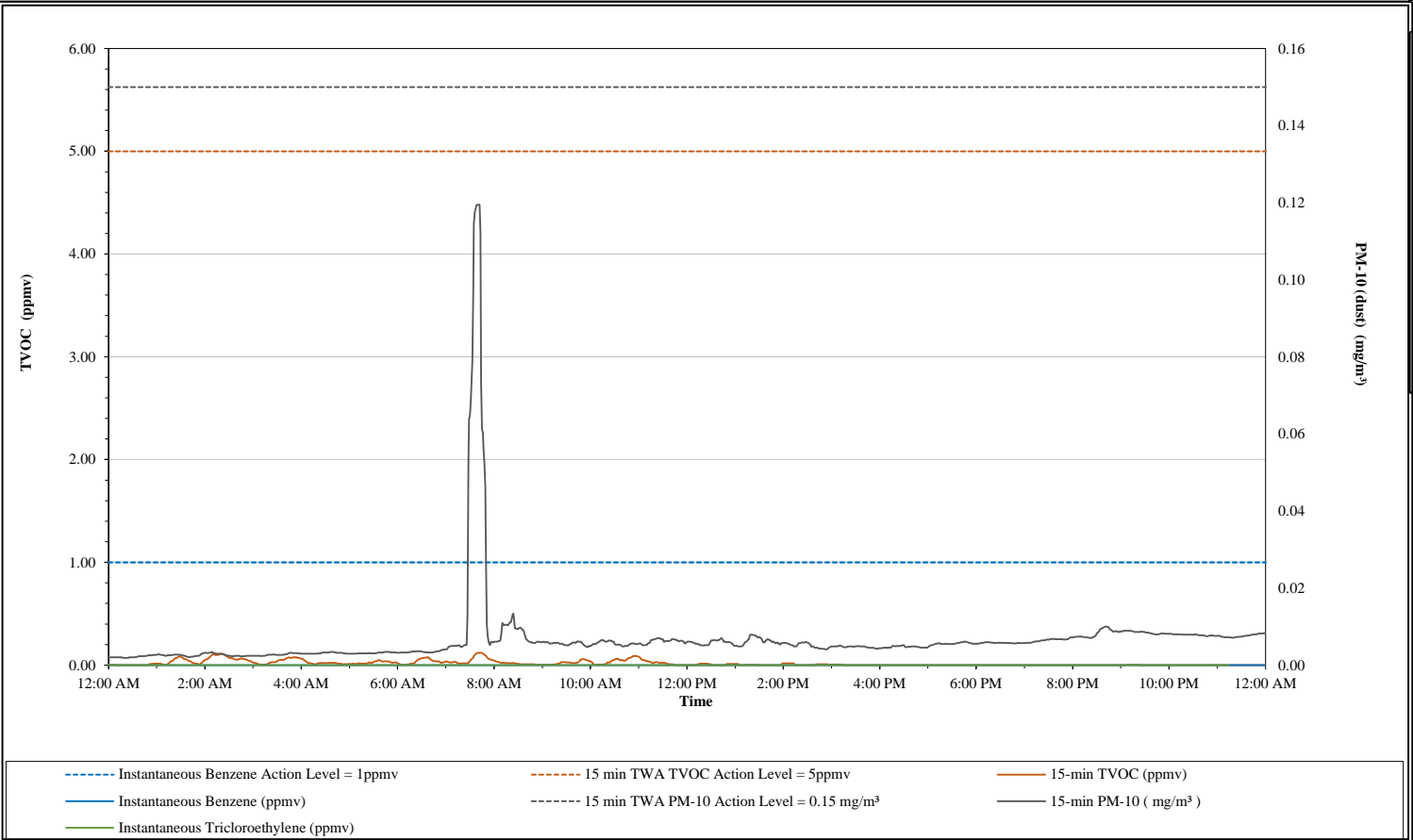
AMS 4



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 =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.12	PM-10 max =	0.12	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.02	PM-10 24hr Avg =	0.01				



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

Daily CAMP Report

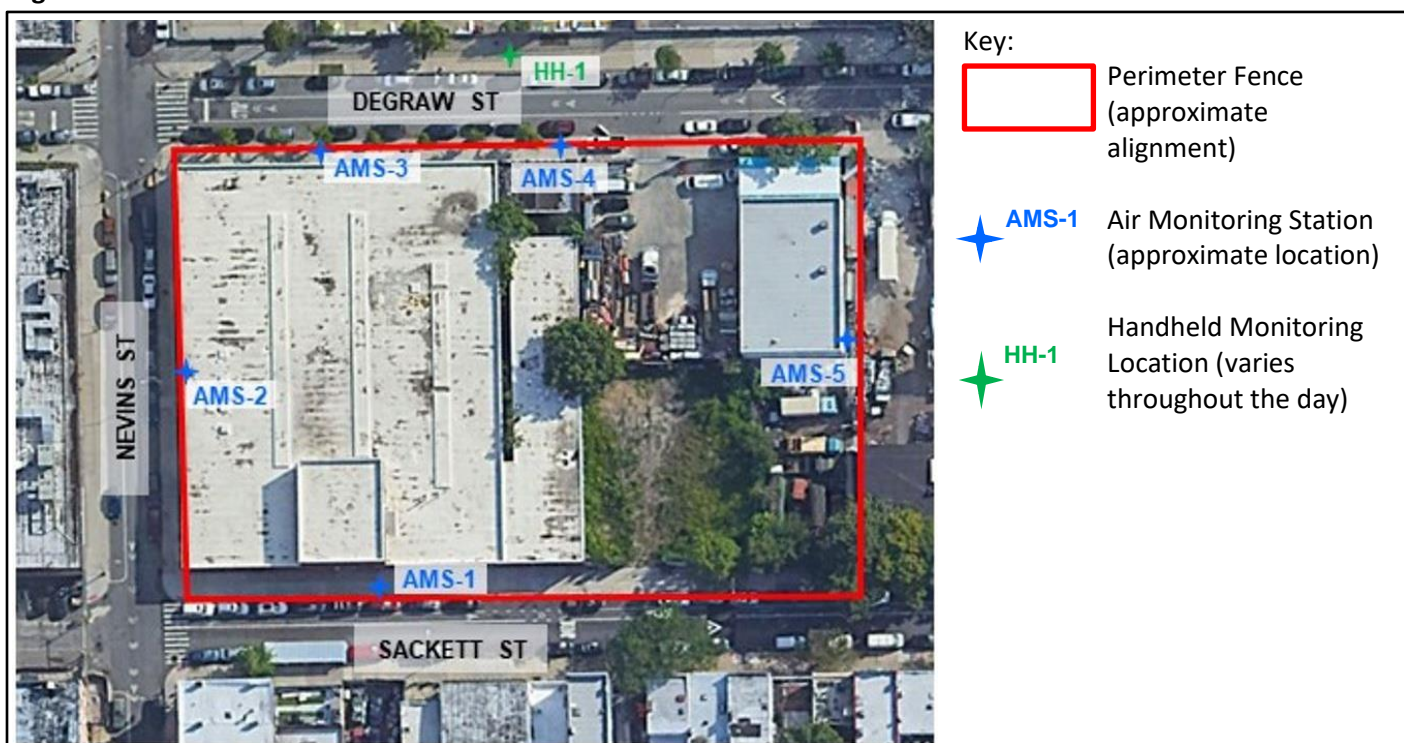
DATE: 02/23/24
FILE NO: 03.0034060.10

Daily Report No.: 557

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, February 23, 2024		
Weather	Temperature: 41.40– 47.70 °F	Precipitation: 0.03 in	Relative Humidity: 82.76%
	Wind Speed: 0.16 – 5.28 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 excavation inside the TFS for Parcel III holder and transported eight truckloads of non-hazardous soil to Clean Earth Southeast Pennsylvania for treatment.• CEI operated the vapor management system (VMS) and the water treatment system (WTS).• ECS completed the pumping test in preparation of removal of the Parcel III holder.• CEI performed general housekeeping, refueled equipment, received a delivery, 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: 02/23/24
FILE NO: 03.0034060.10

Daily Report No.: 557

TABLE 1 – OFFSITE HANDHELD AIR MONITORING DATA

DATE	TIME	LOCATION	TVOC ppm	PM ₁₀ mg/m ³	NOTES
02/23/2024	8:30 AM	HH-1	0.0	0.017	-
02/23/2024	10:30 AM	HH-1	0.0	0.021	-
02/23/2024	12:30 PM	HH-1	0.0	0.026	-
02/23/2024	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
02/23/2024	8:30 AM	NO	NO	-
02/23/2024	10:30 AM	NO	NO	-
02/23/2024	12:30 PM	NO	NO	-
02/23/2024	2:30 PM	NO	NO	-

Attachments:

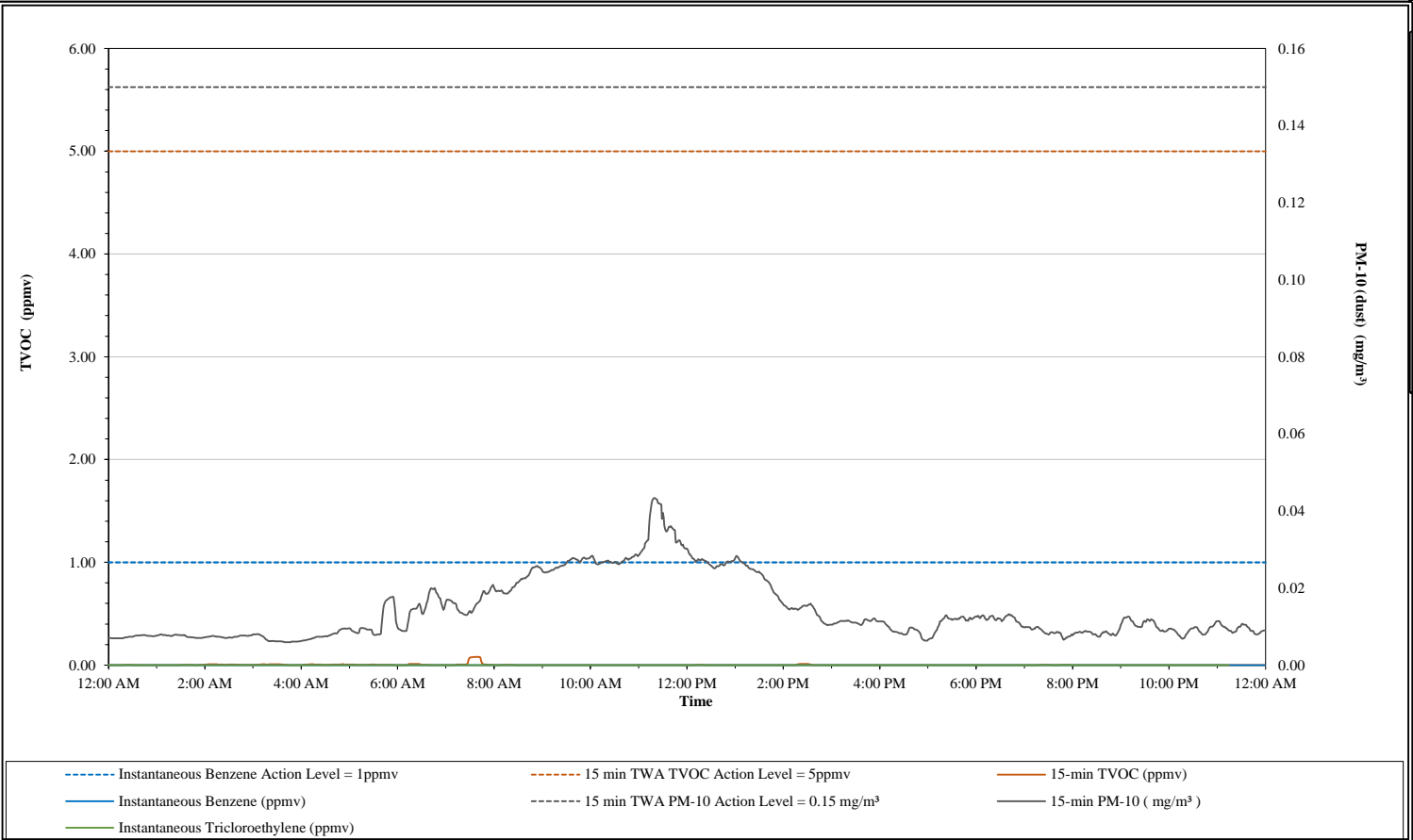
Daily Data Summary – Air Monitoring Stations 1 through 5

Prepared by: Geder Mena
Engineer I

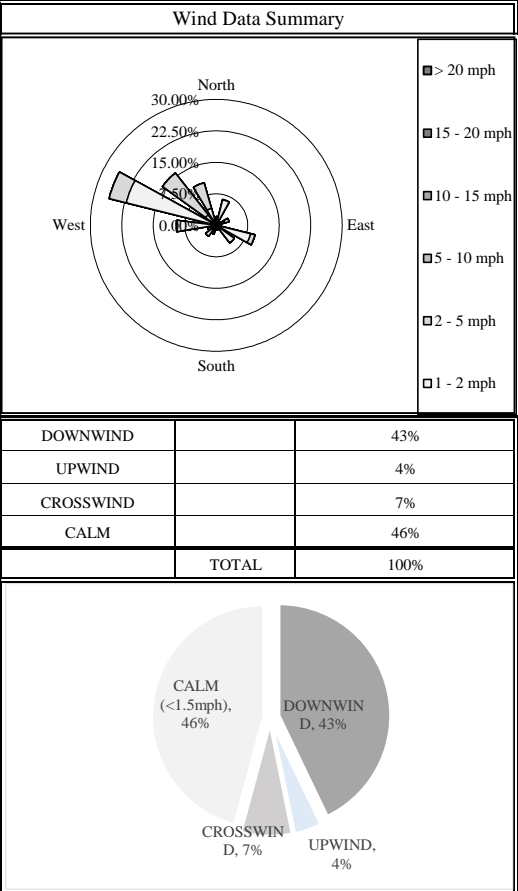
Reviewed by: Dan Amate
Associate Principal

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

AMS 1



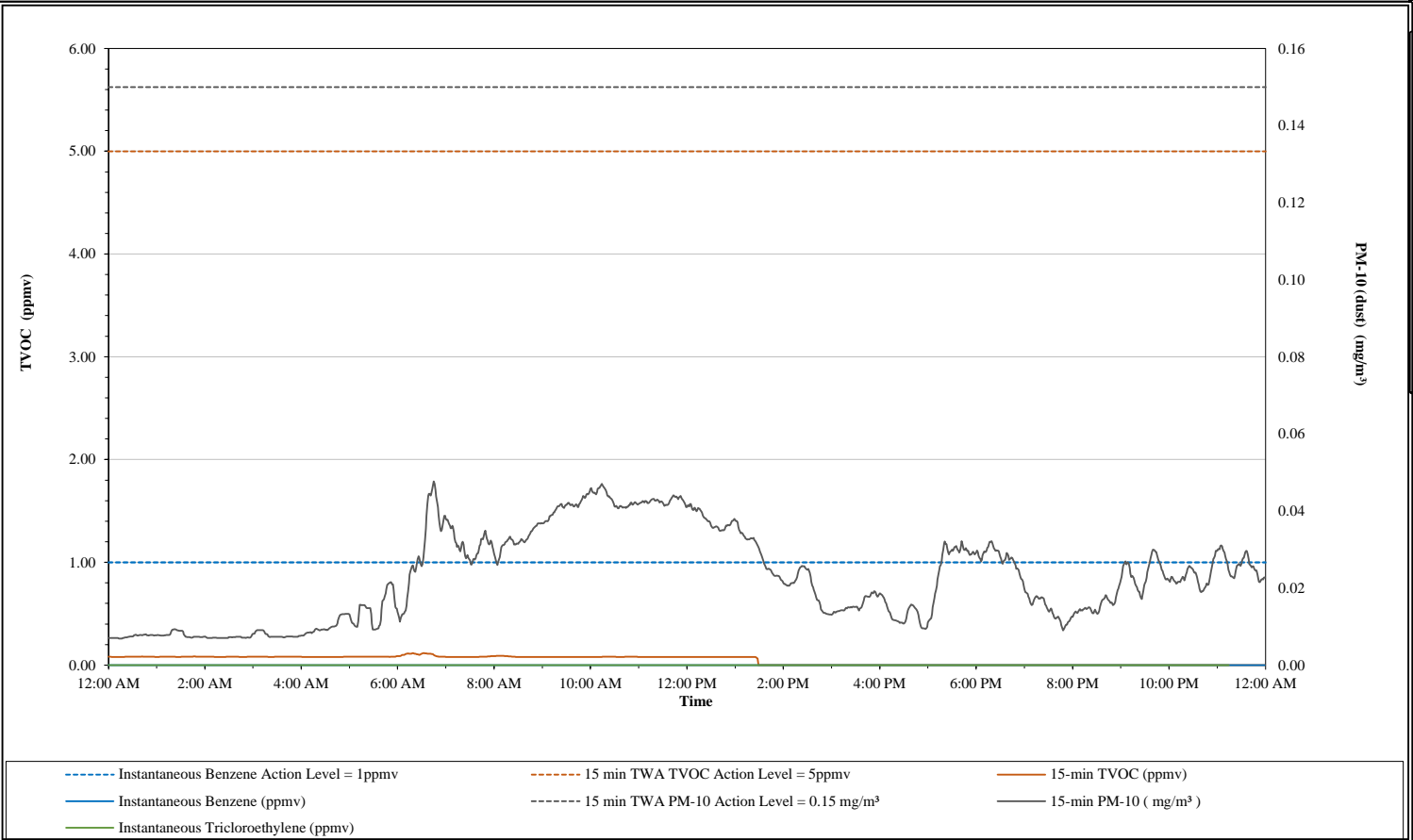
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.01	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.08	PM-10 max =	0.04	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.01				



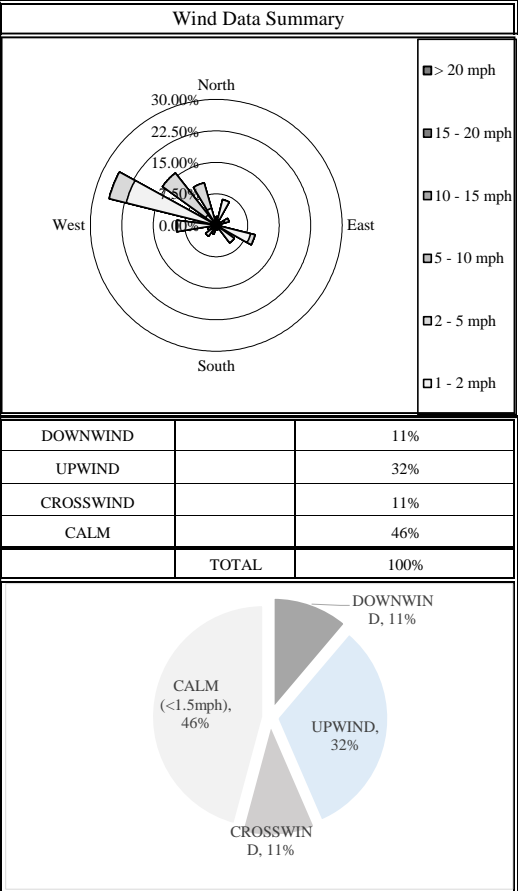
02-23-24

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

AMS 2



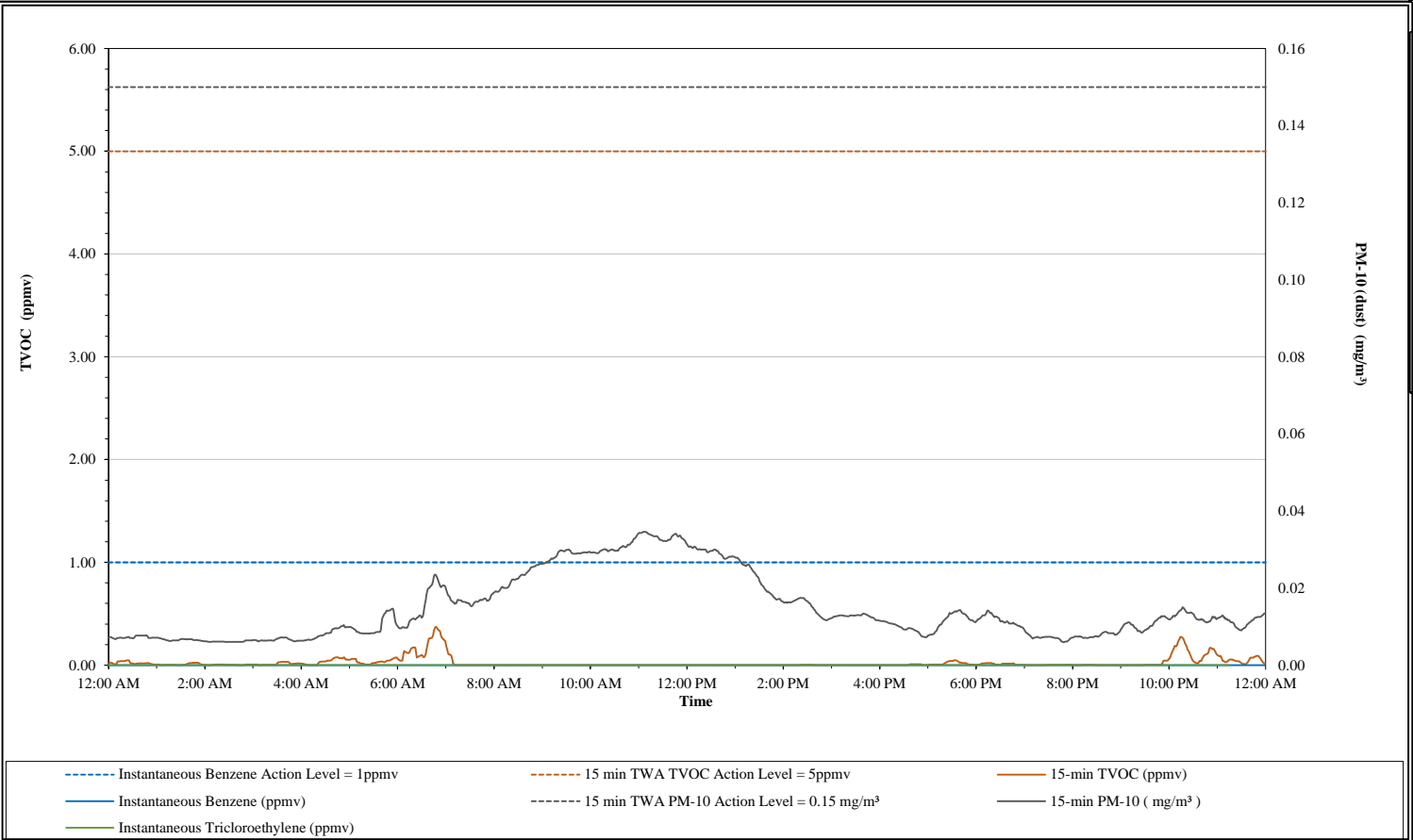
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.01	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.12	PM-10 max =	0.05	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.05	PM-10 24hr Avg =	0.02				



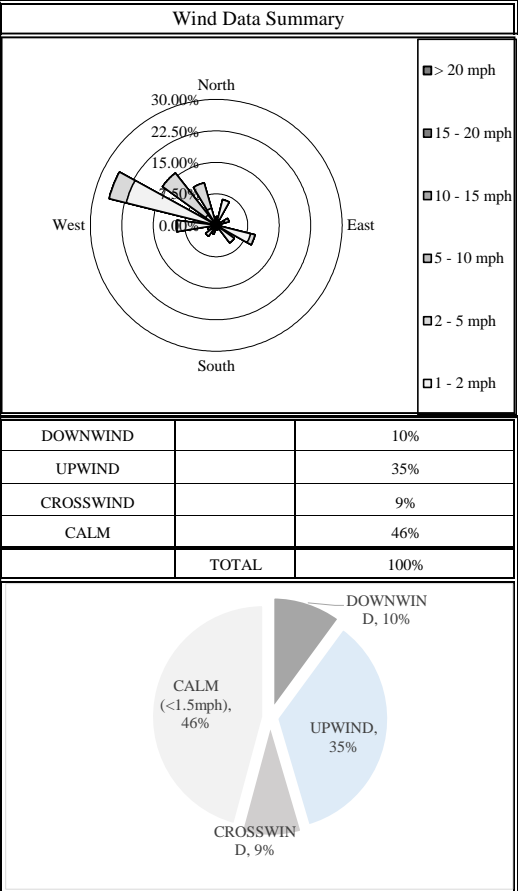
02-23-24

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

AMS 3



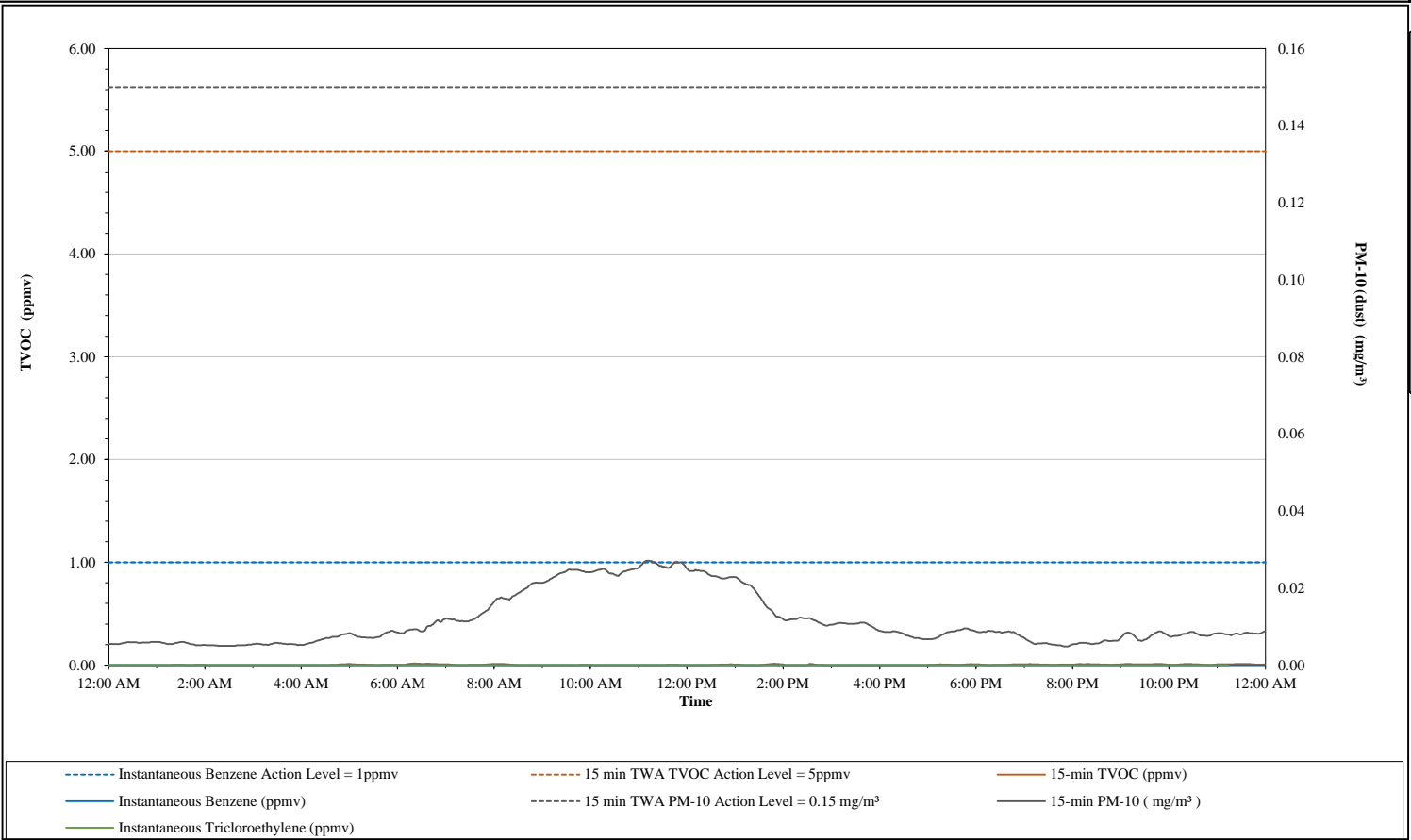
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.01	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.37	PM-10 max =	0.03	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.02	PM-10 24hr Avg =	0.01				



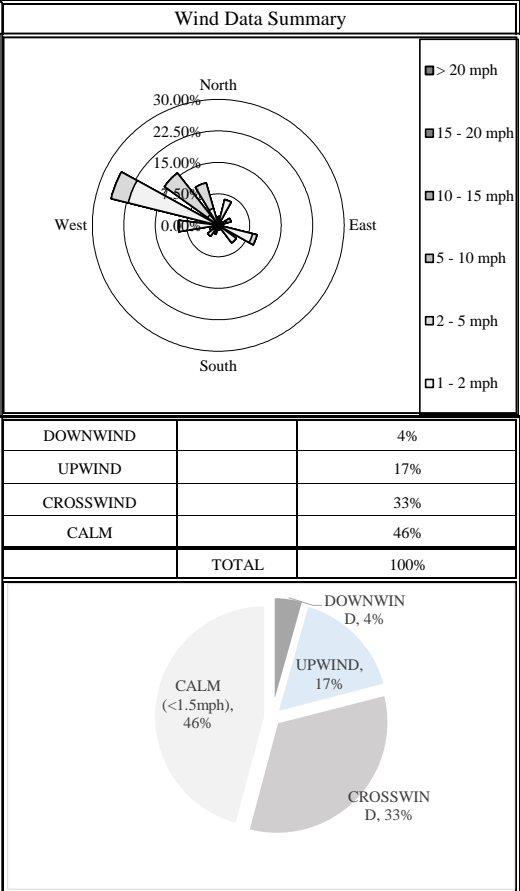
02-23-24

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

AMS 4

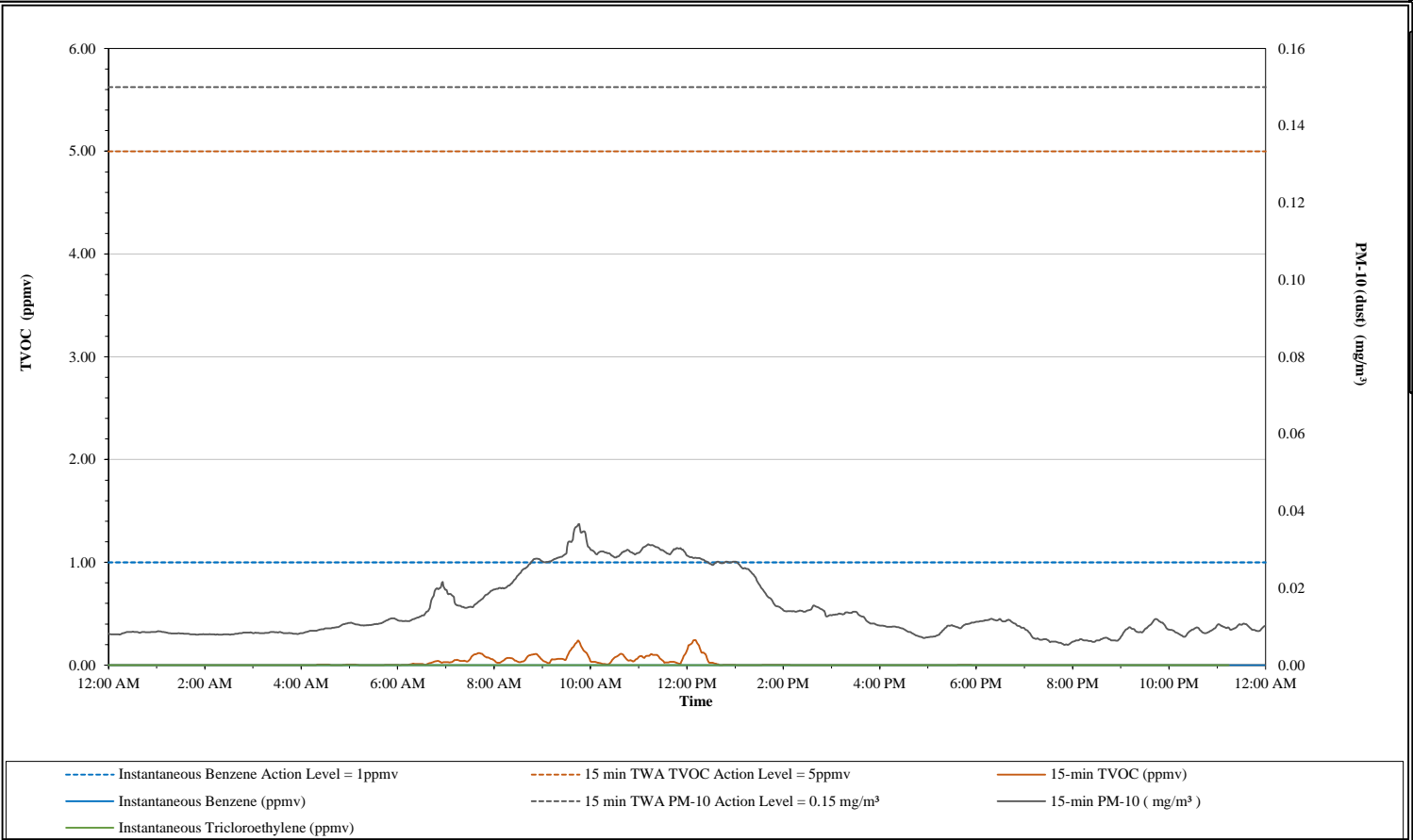


15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.02	PM-10 max =	0.03	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.01				

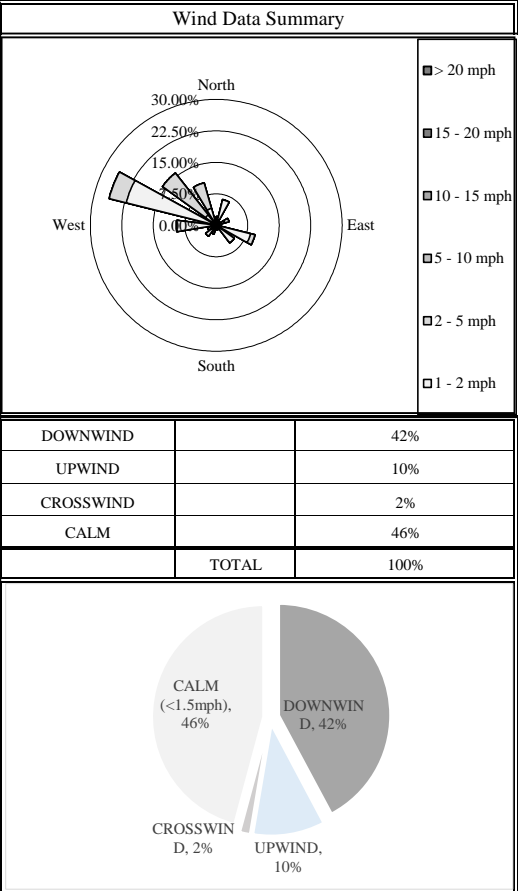


AirLogics LLC Perimeter Air Monitoring Systems
Former Fulton MGP Site
Parcel III and Portion of Parcel IV
Brooklyn, NY

AMS 5



15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.01	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.25	PM-10 max =	0.04	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.02	PM-10 24hr Avg =	0.01				





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

Daily CAMP Report

DATE: 02/24/24
FILE NO: 03.0034060.10

Daily Report No.: 558

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, February 24, 2024		
Weather	Temperature: 28.80 – 44.20°F	Precipitation: 0.00 in	Relative Humidity: 48.73%
	Wind Speed: 0.29 – 8.23 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: 02/24/24
FILE NO: 03.0034060.10

Daily Report No.: 558

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:

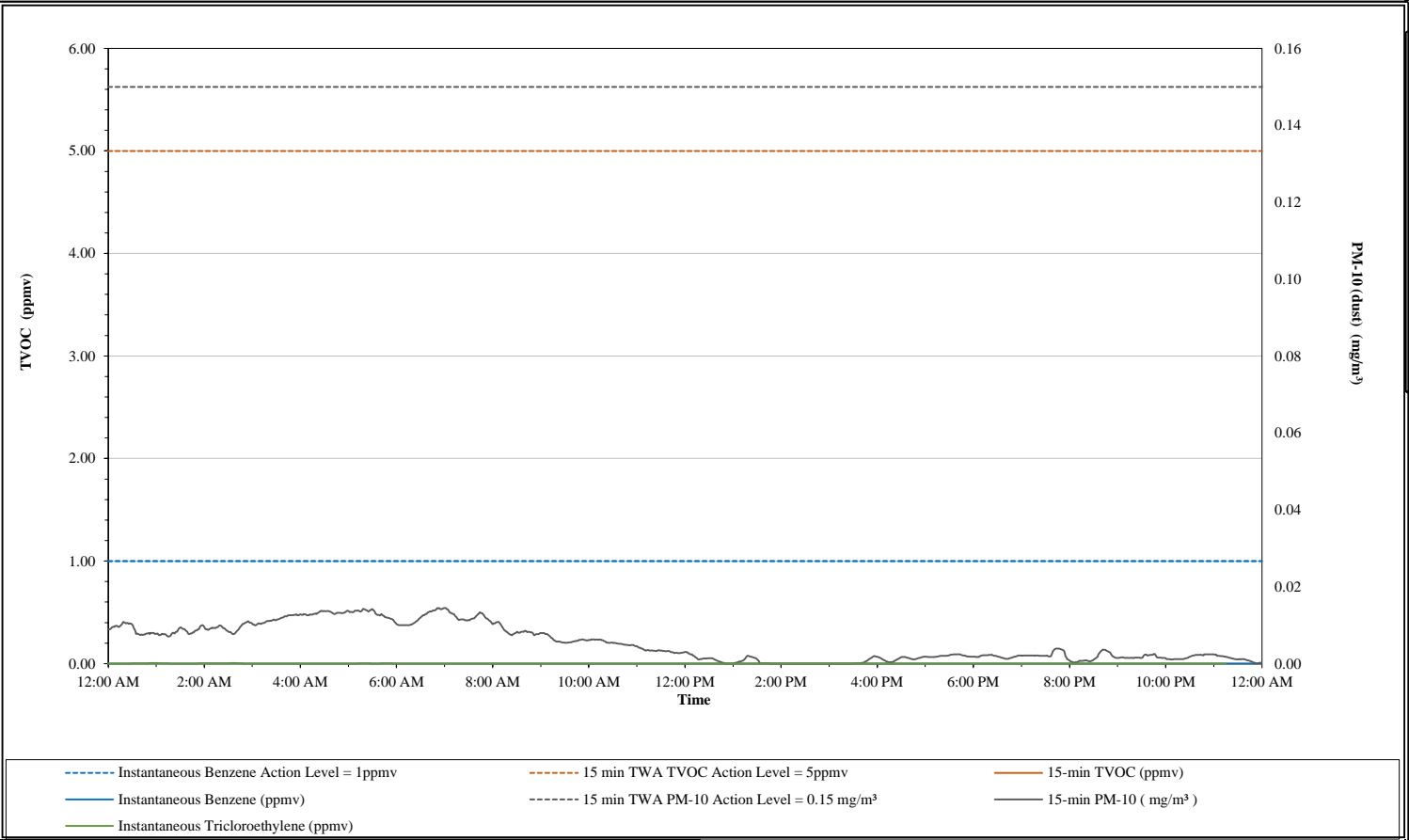
Daily Data Summary – Air Monitoring Stations 1 through 5

Prepared by: Geder Mena
Engineer I

Reviewed by: Dan Amate
Associate Principal

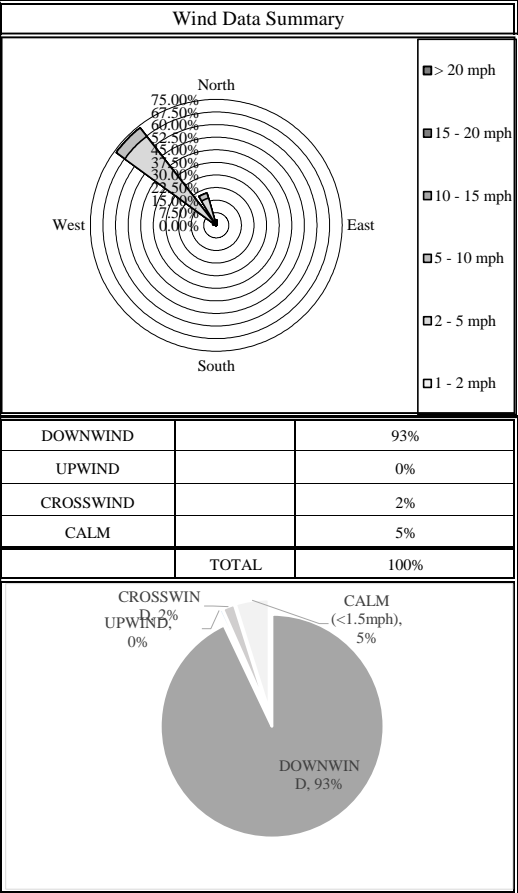
AirLogics LLC Perimeter Air Monitoring Systems
Former Fulton MGP Site
Parcel III and Portion of Parcel IV
Brooklyn, NY

AMS 1



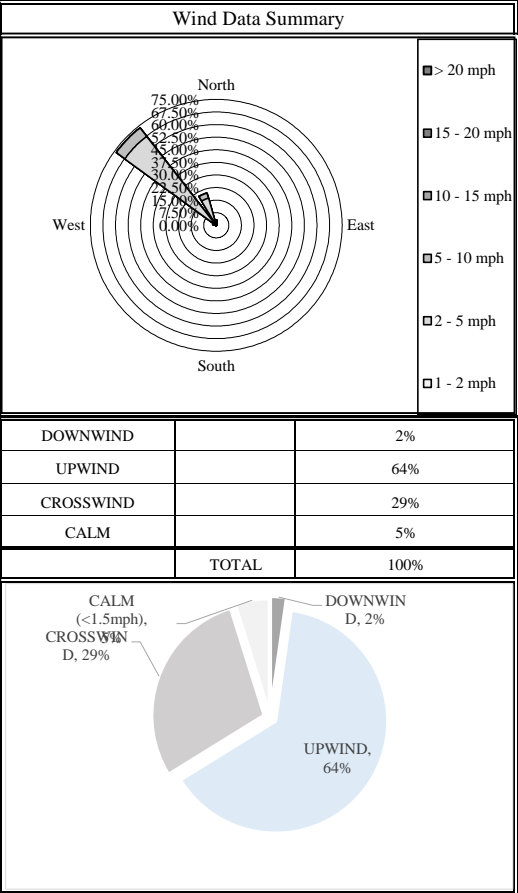
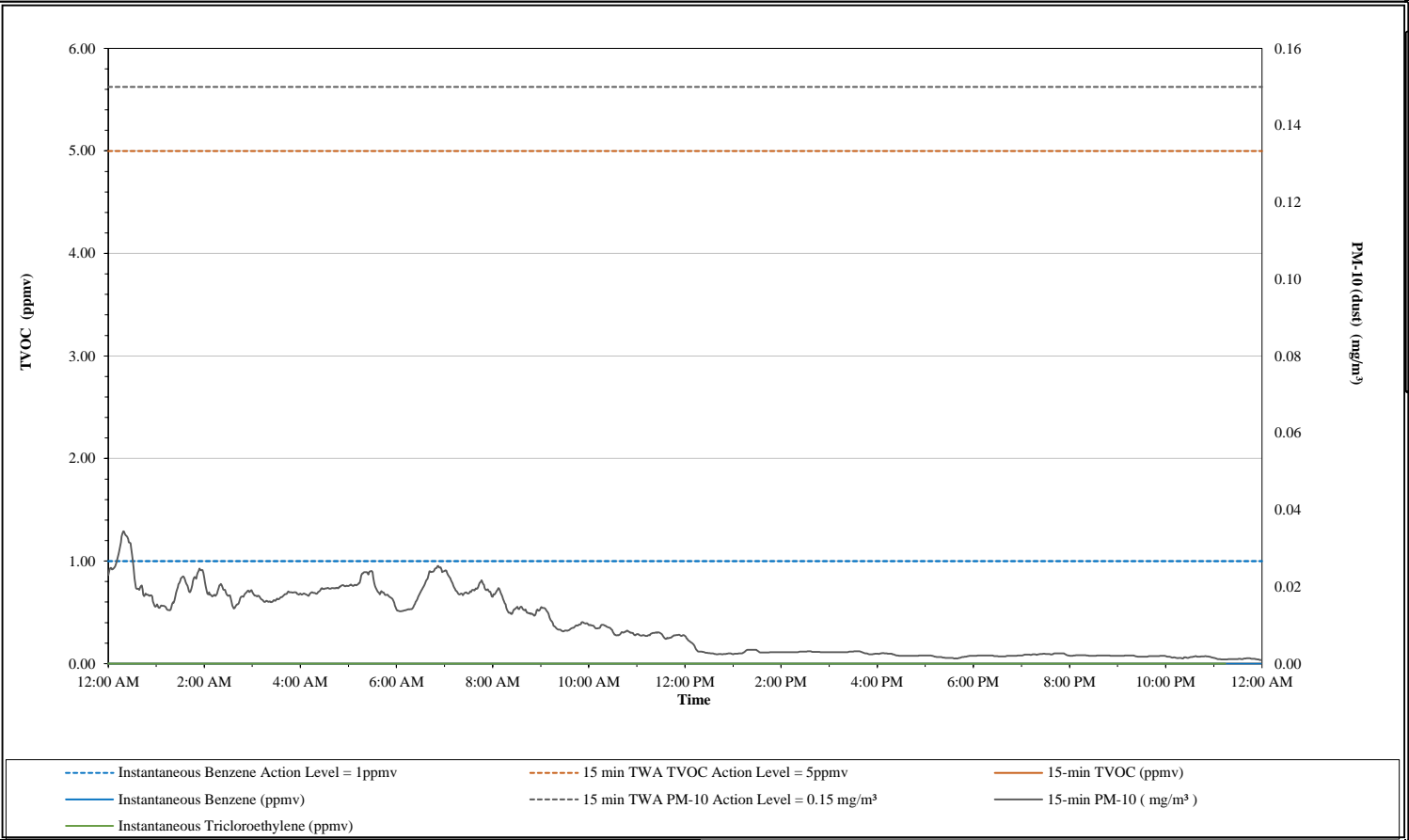
15 Minute TWA Data Summary Statistics			
TVOC min =	0.00	PM-10 min =	0.00
TVOC max =	0.01	PM-10 max =	0.01
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.01

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

AMS 2

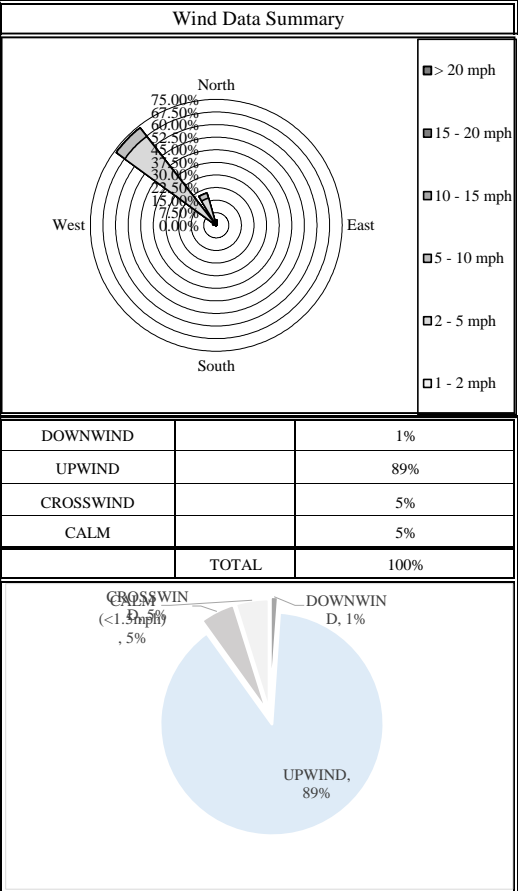
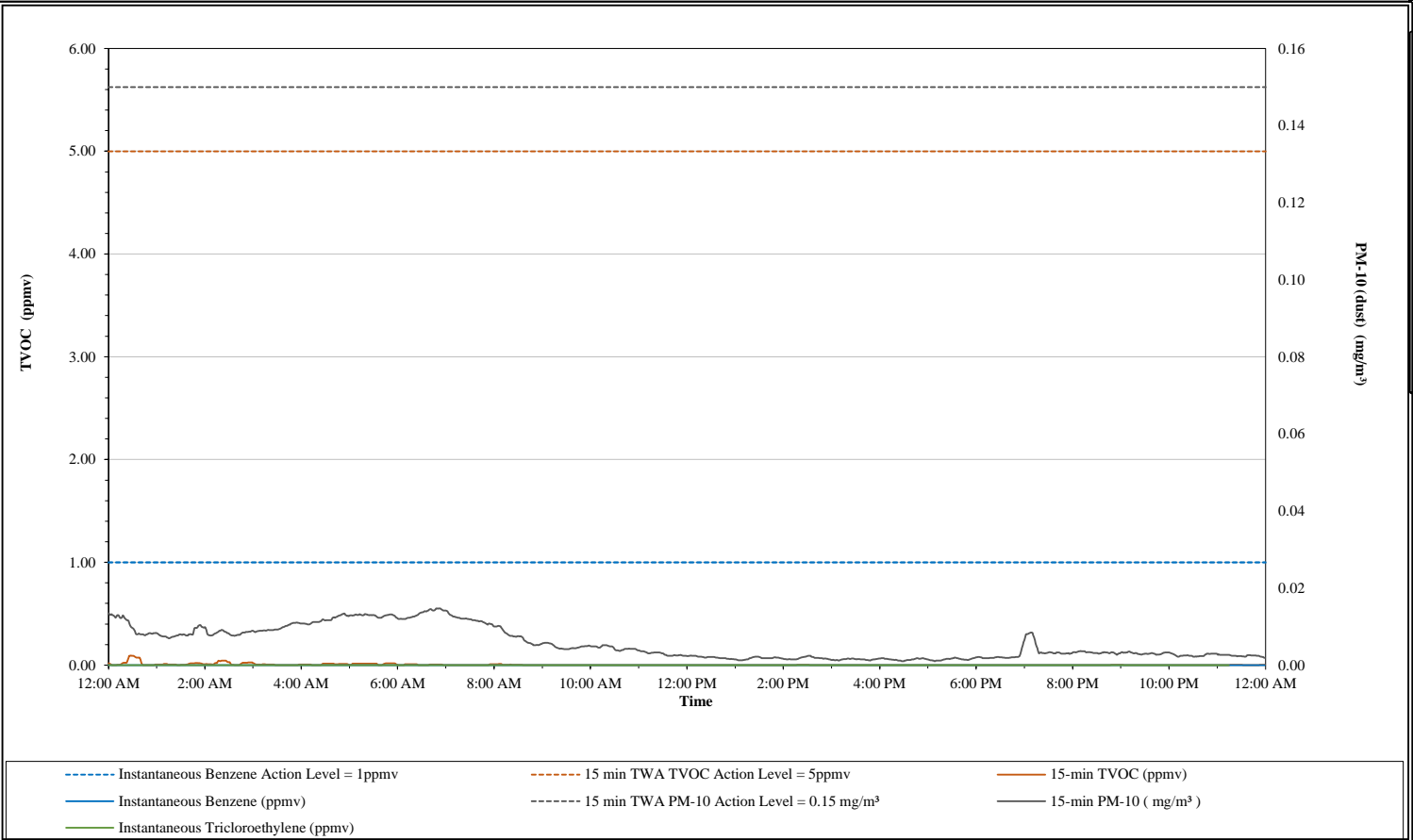


15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.00	PM-10 max =	0.03	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.01				

02-24-24

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

AMS 3

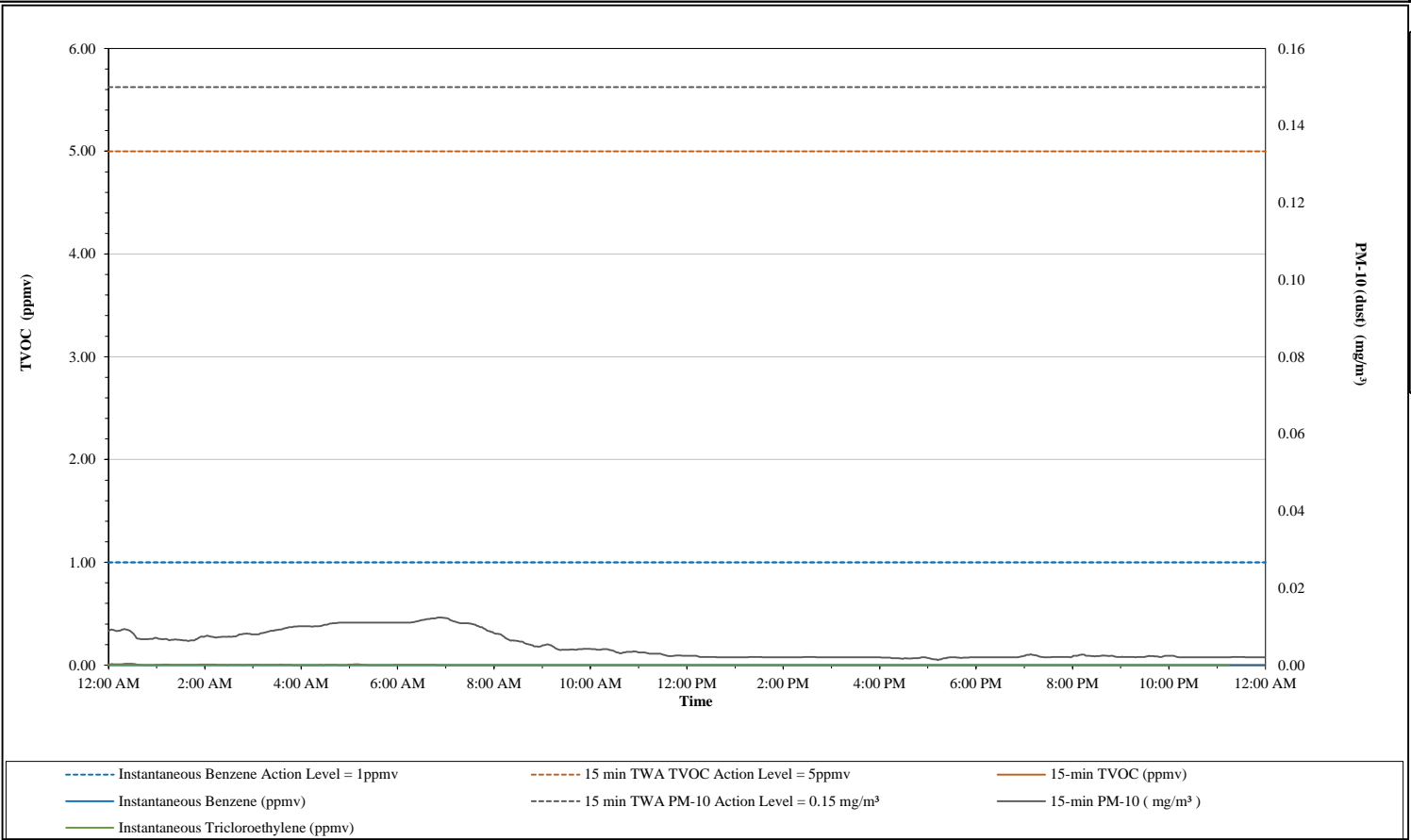


15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.09	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.01				

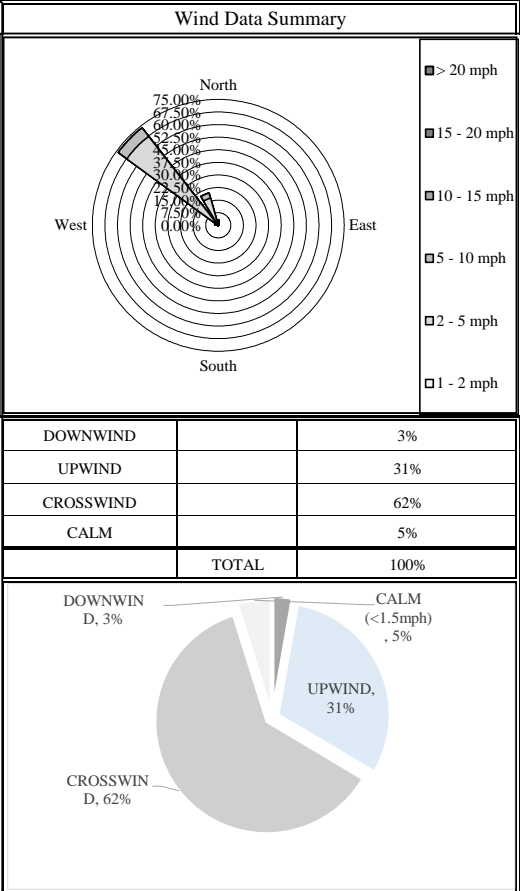
02-24-24

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

AMS 4



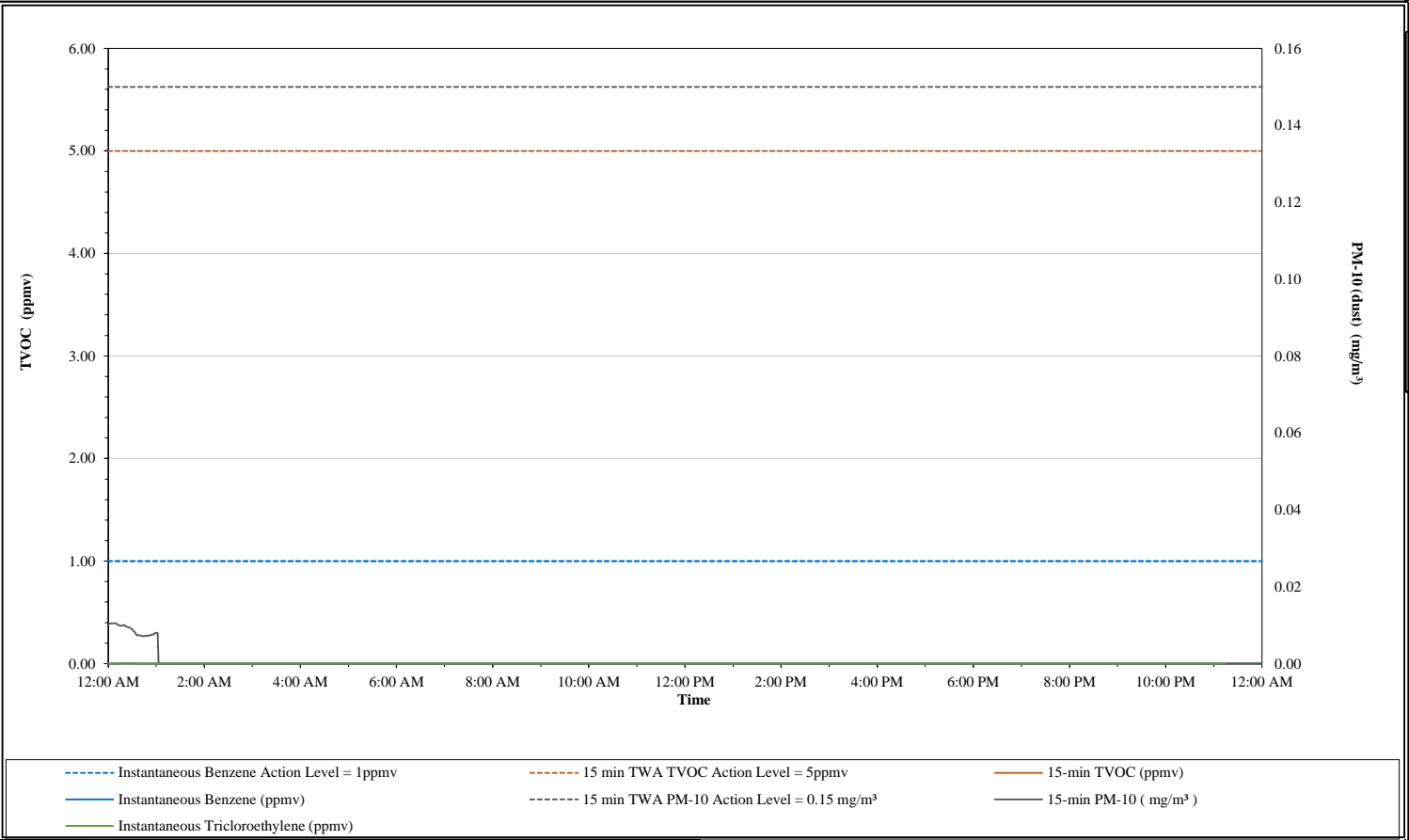
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.02	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00				



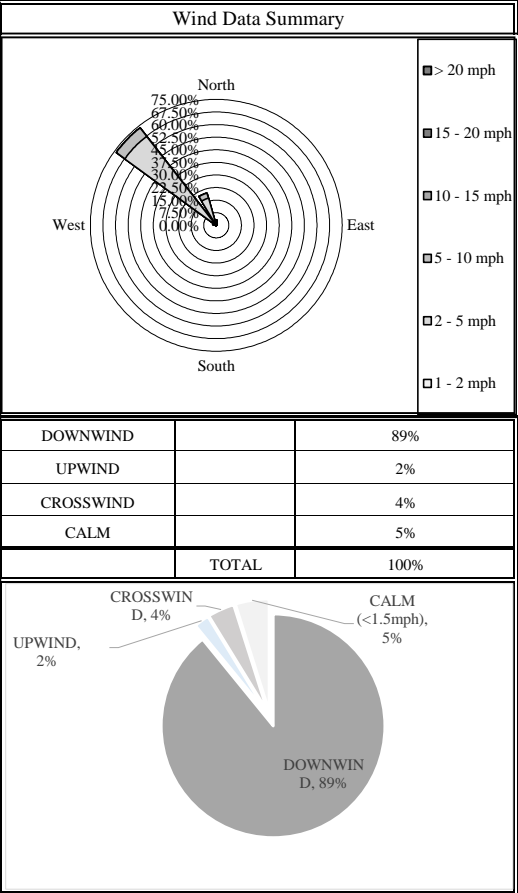
02-24-24

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 =	0.00	PM-10 min =	0.01	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				





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

Daily CAMP Report

DATE: 02/25/24
FILE NO: 03.0034060.10

Daily Report No.: 559

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, February 25, 2024		
Weather	Temperature: 24.80 – 40.60°F	Precipitation: 0.00 in	Relative Humidity: 47.01%
	Wind Speed: 0.39 – 7.36 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: 02/25/24
FILE NO: 03.0034060.10

Daily Report No.: 559

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

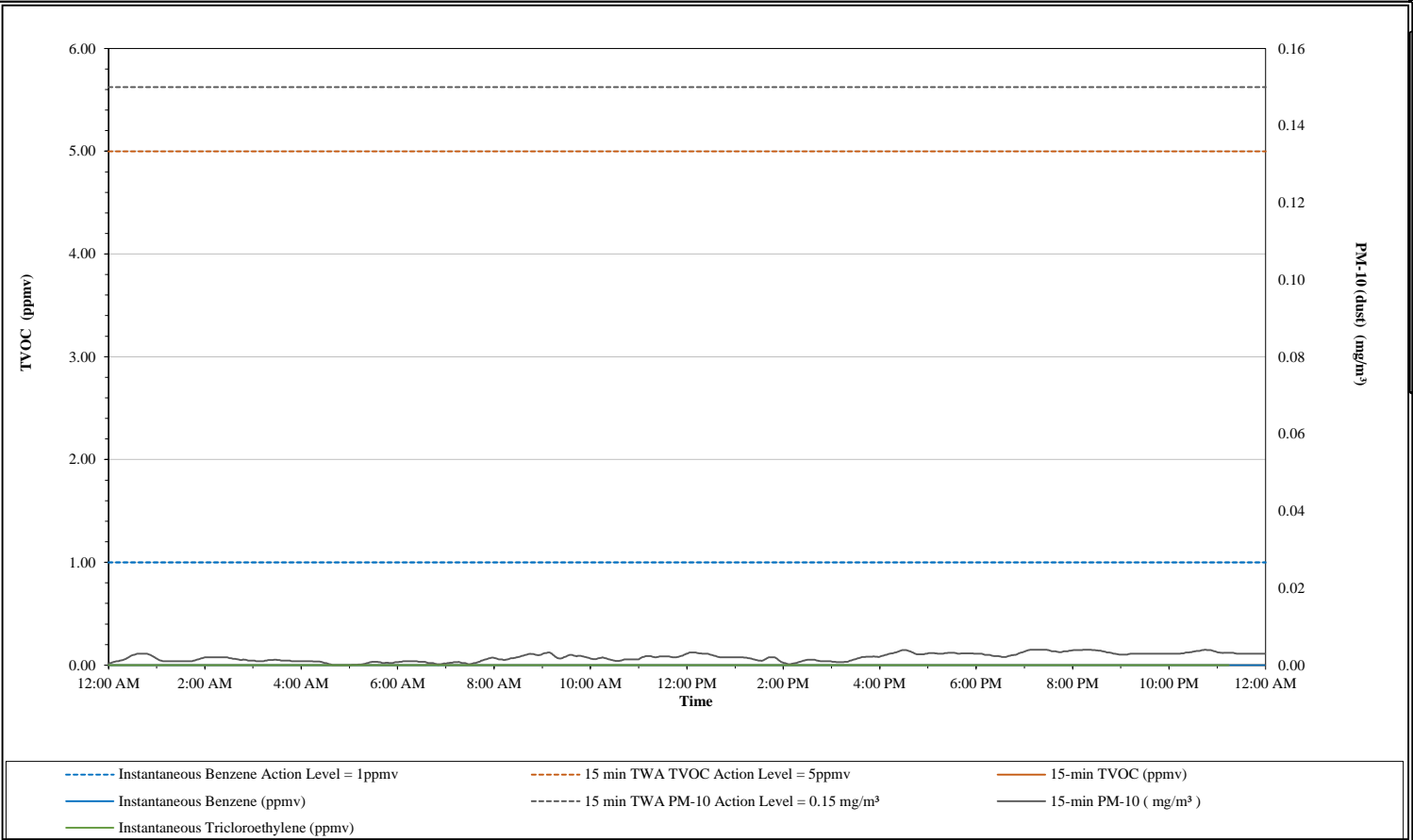
Prepared by: Geder Mena
Engineer I

Reviewed by: Dan Amate
Associate Principal

02-25-24

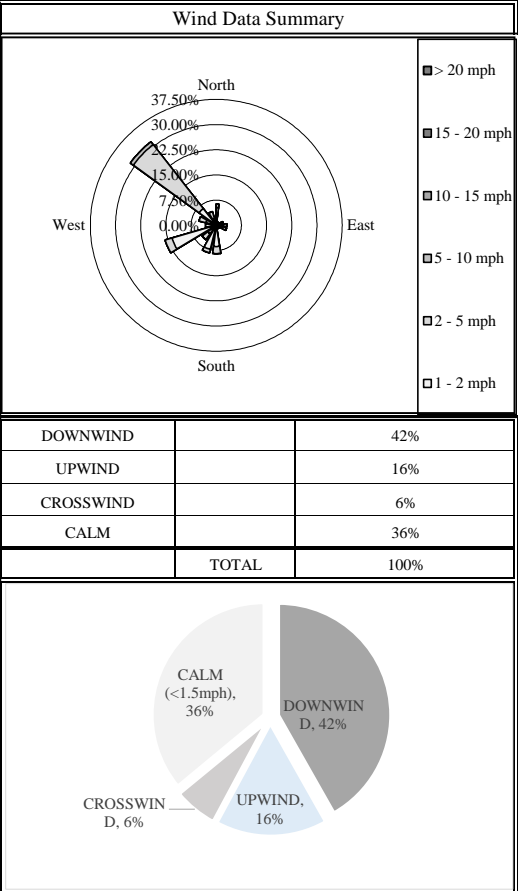
AirLogics LLC Perimeter Air Monitoring Systems
Former Fulton MGP Site
Parcel III and Portion of Parcel IV
Brooklyn, NY

AMS 1



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

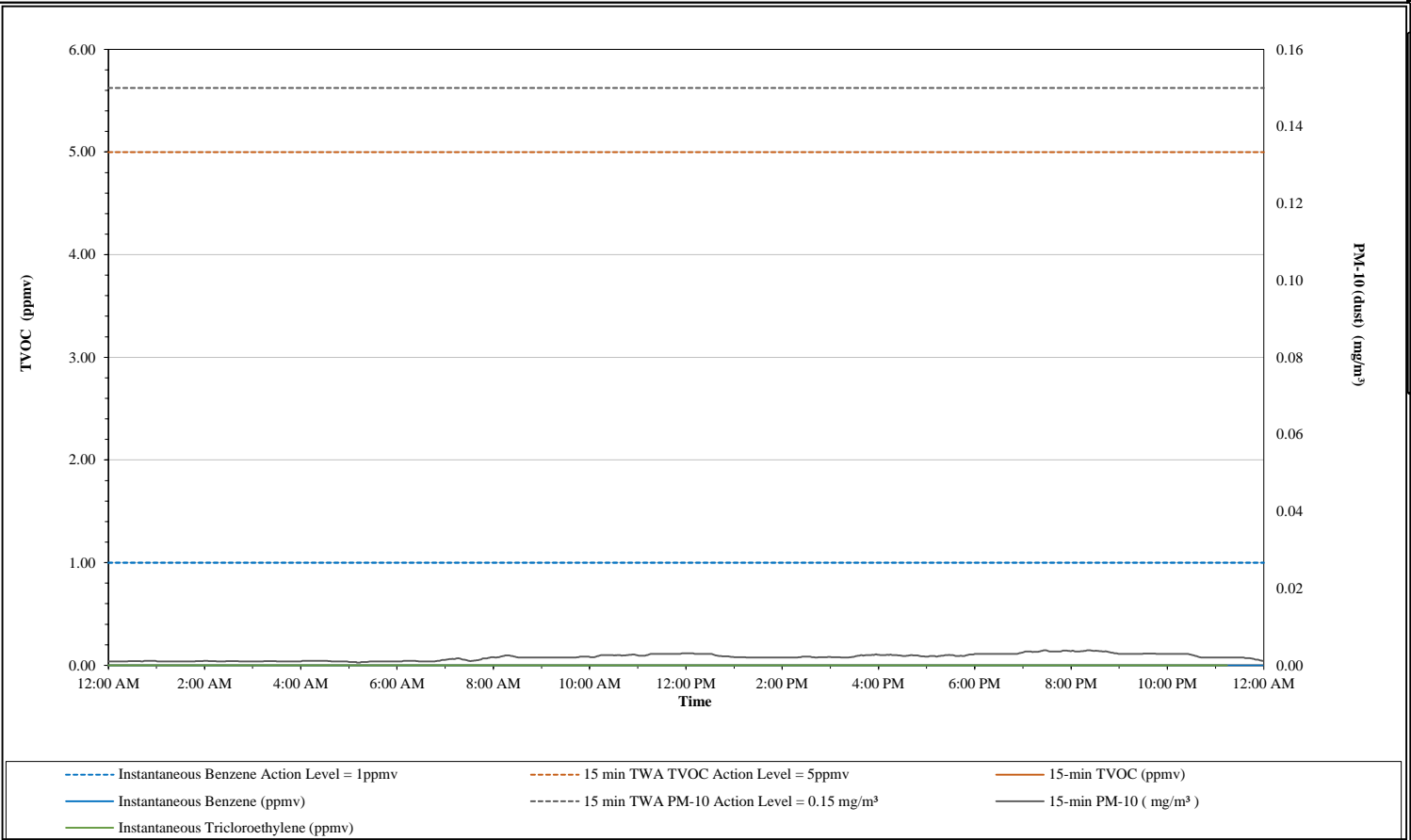
Instantaneous Compound Specific Data			
Benzene min =	0.00	TCE min =	0.00
Benzene max =	0.00	TCE max =	0.00



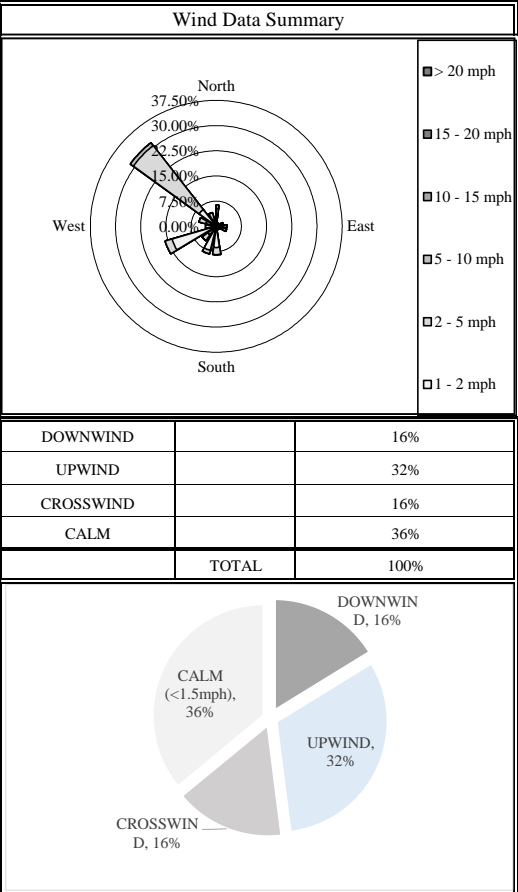
02-25-24

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

AMS 2



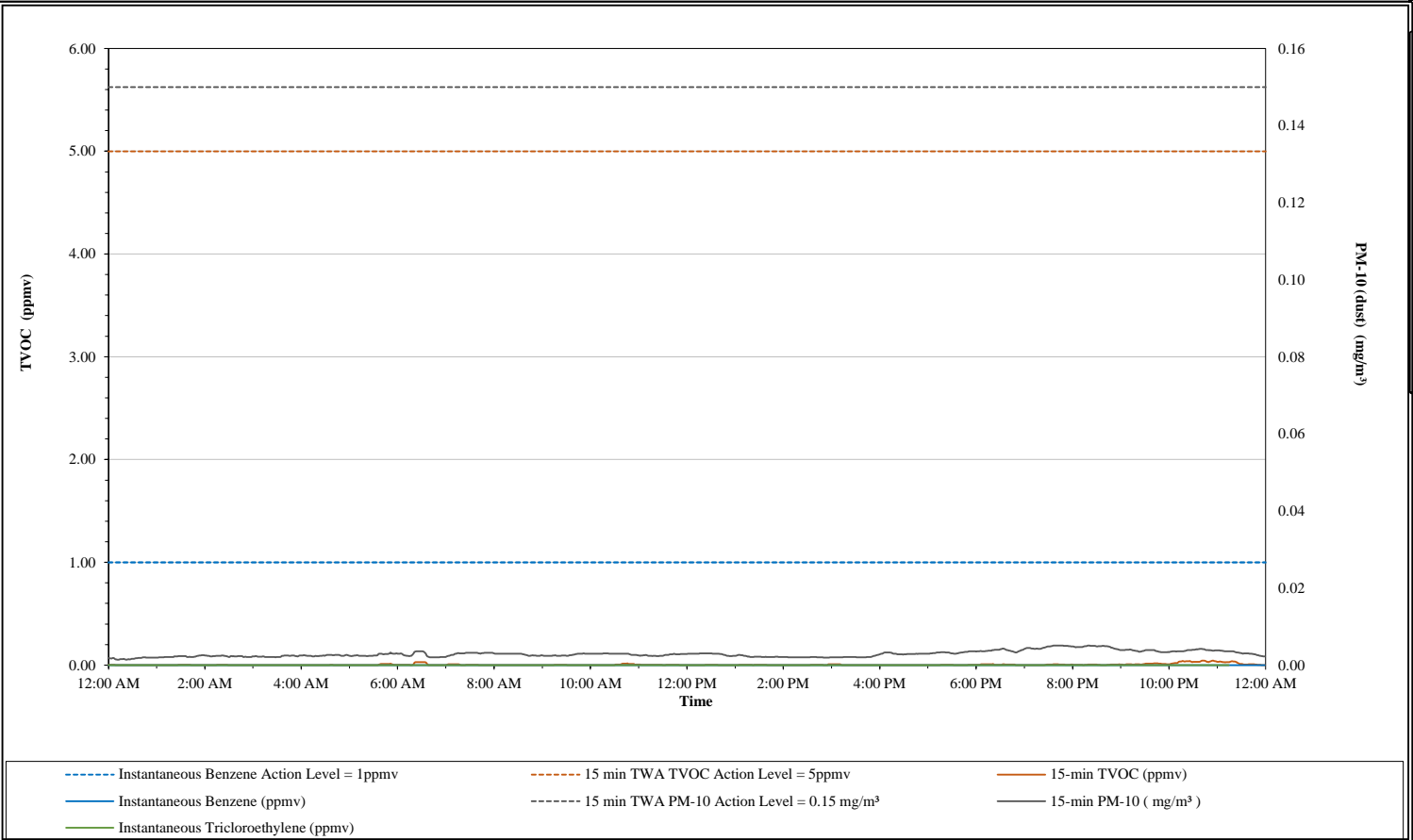
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.00	PM-10 max =	0.00	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00				



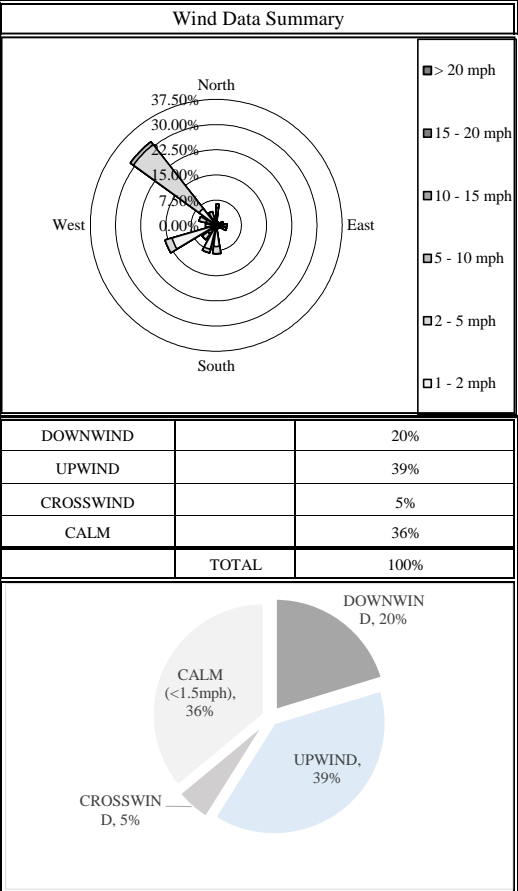
02-25-24

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

AMS 3



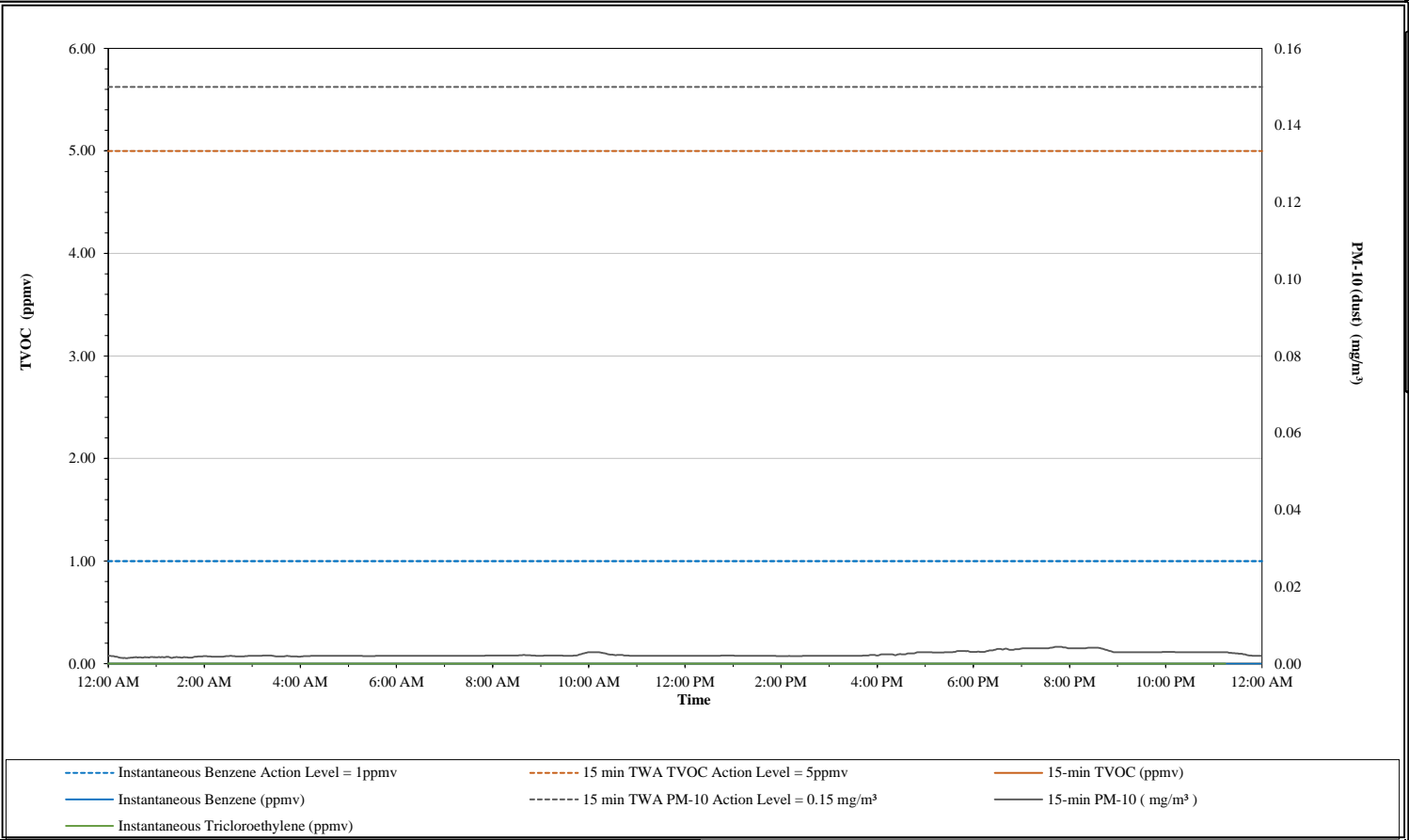
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.05	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00				



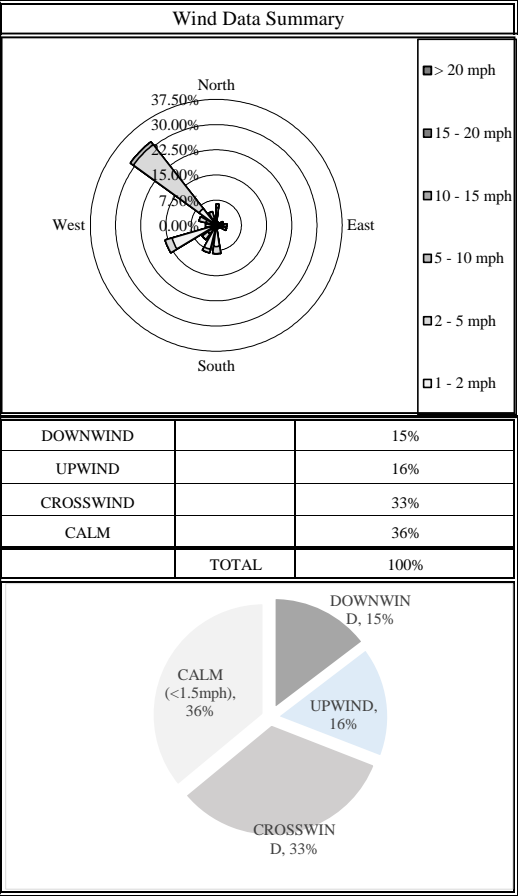
02-25-24

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

AMS 4

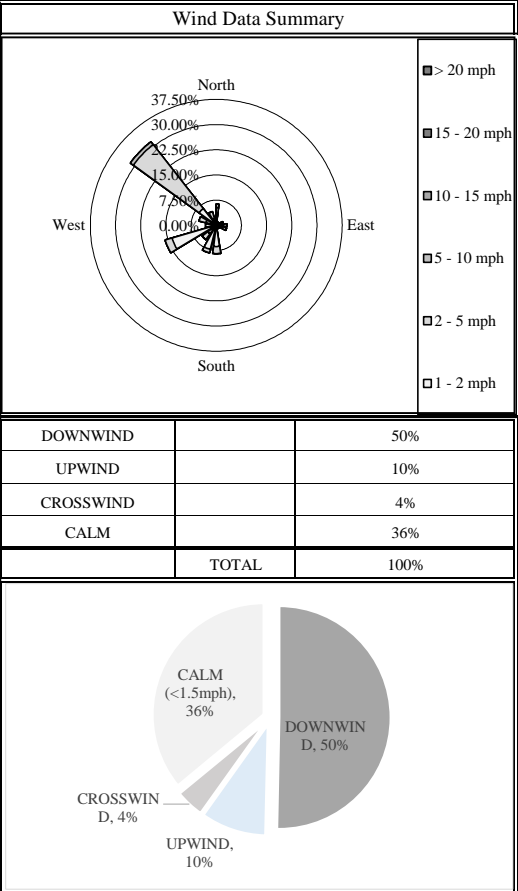
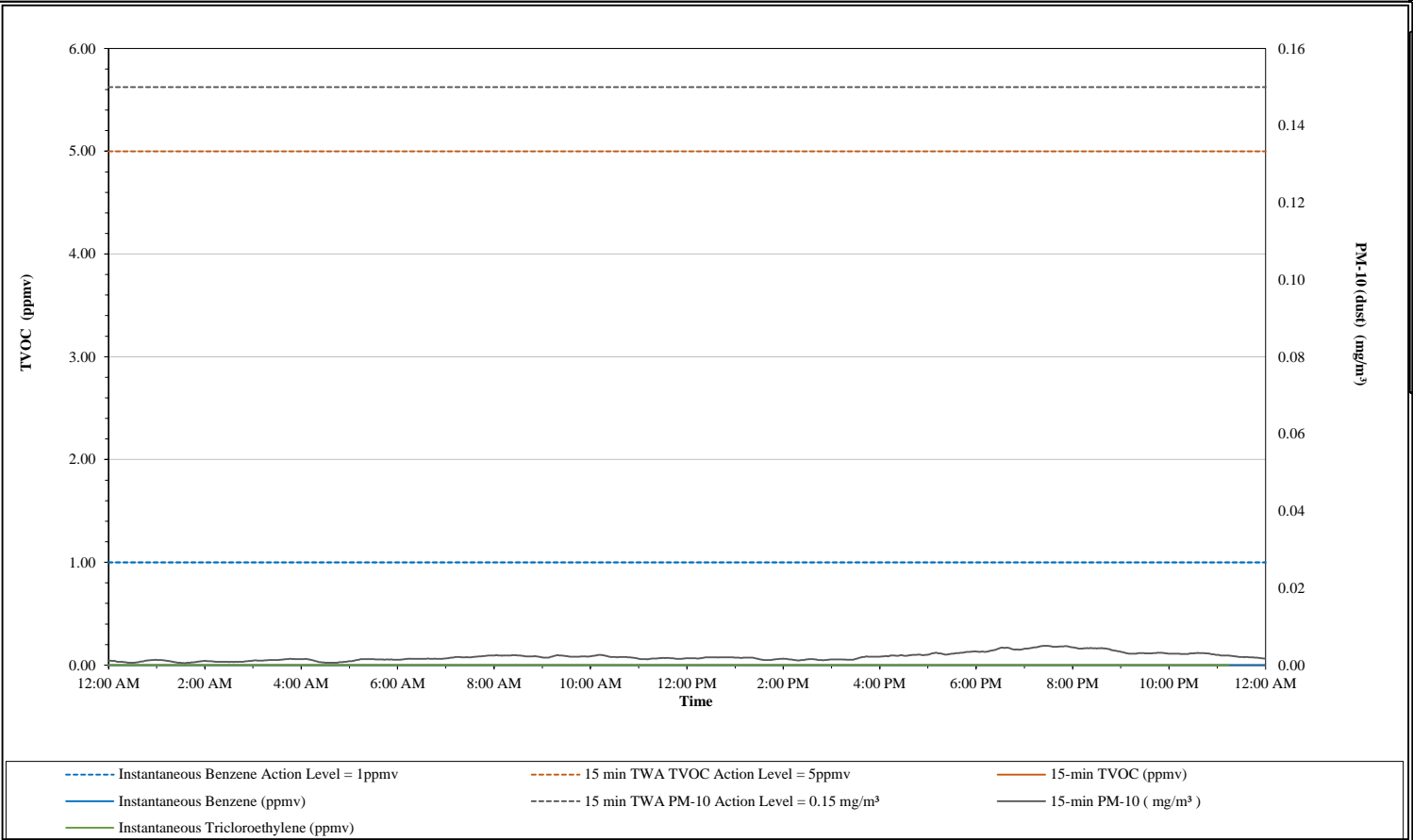


15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.00	PM-10 max =	0.00	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00				



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