



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

Weekly CAMP Report

Period: 02/12/24 through 02/18/24
FILE NO: 03.0034060.10

Weekly Report No.: 079

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 546 through 552 are attached and provide detailed information regarding air monitoring results and Site activities for each day during the reporting period.

Attachments:

Daily Monitoring Reports 546 through 552



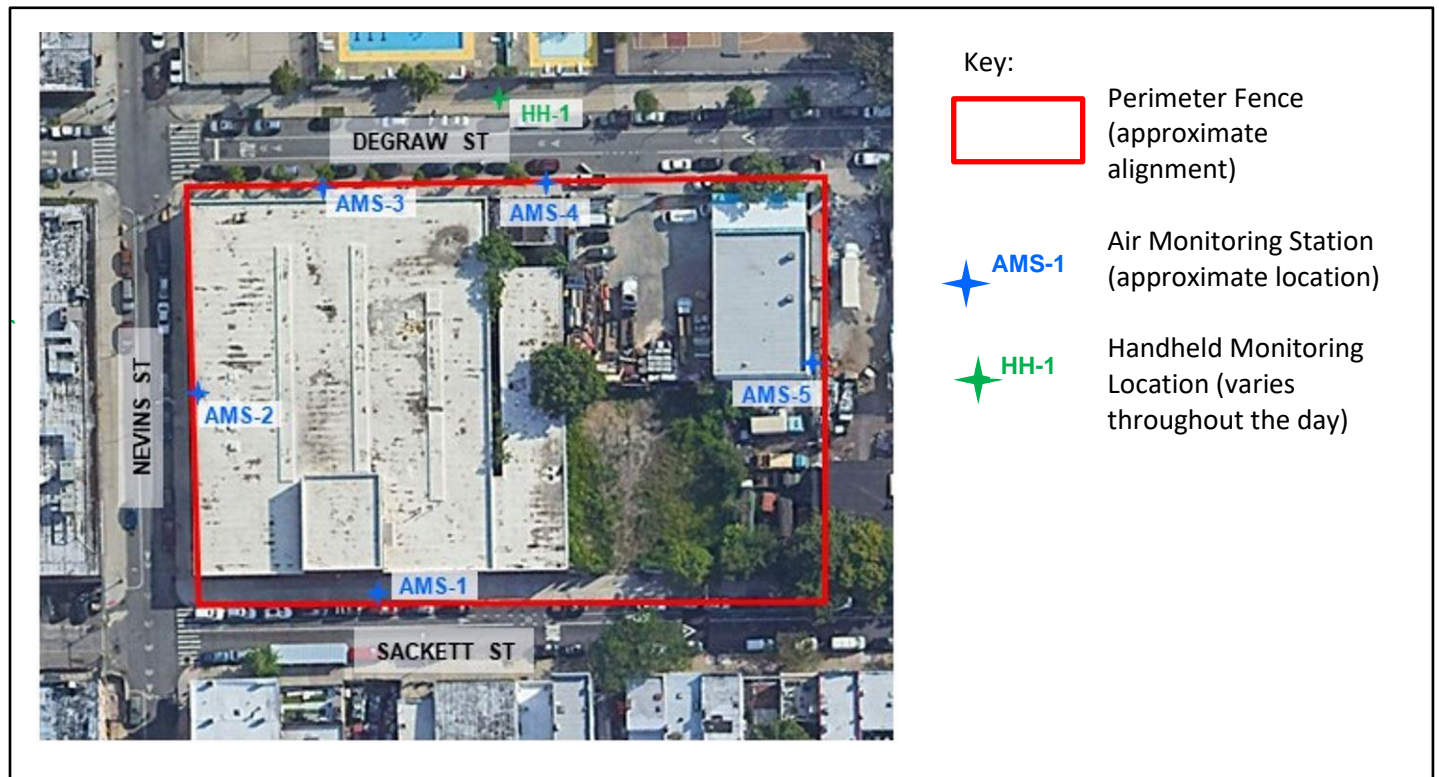
Former Fulton MGP Site – Parcel III and Portion of Parcel IV

Weekly CAMP Report

Period: 02/12/24 through 02/18/24
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Figure 1 – CAMP Station Locations



CAMP air monitoring station locations from 02/12/24 at 12:00 AM (beginning of reporting period), until 02/18/24 at 11:59 PM (end of reporting period).



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Weekly CAMP Report

Period: 02/05/24 through 02/11/24
FILE NO: 03.0034060.10

Weekly Report No.: 078

Figure 2 – Summary of TVOC, Benzene, and Tri-chloroethylene Concentrations 02/12/24 through 02/18/24





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

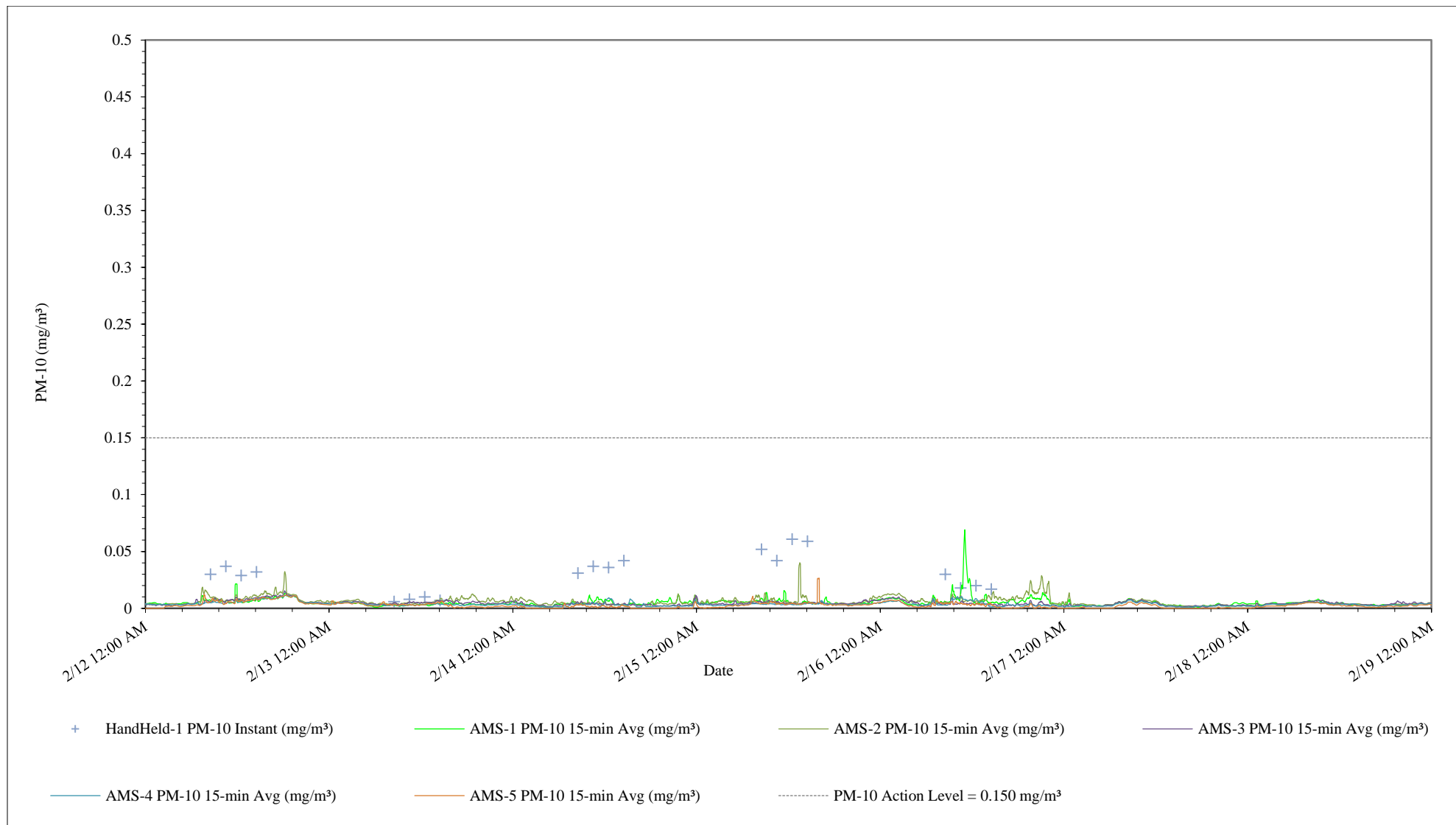
Weekly CAMP Report

Period: 02/05/24 through 02/11/24

FILE NO: 03.0034060.10

Weekly Report No.: 078

Figure 3 – Summary of PM₁₀ Concentrations 02/12/24 through 02/18/24





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

Weekly CAMP Report

Period: 02/05/24 through 02/11/24
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
02/12/24	No	No	-
02/13/24	No	No	-
02/14/24	No	No	-
02/15/24	No	No	-
02/16/24	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

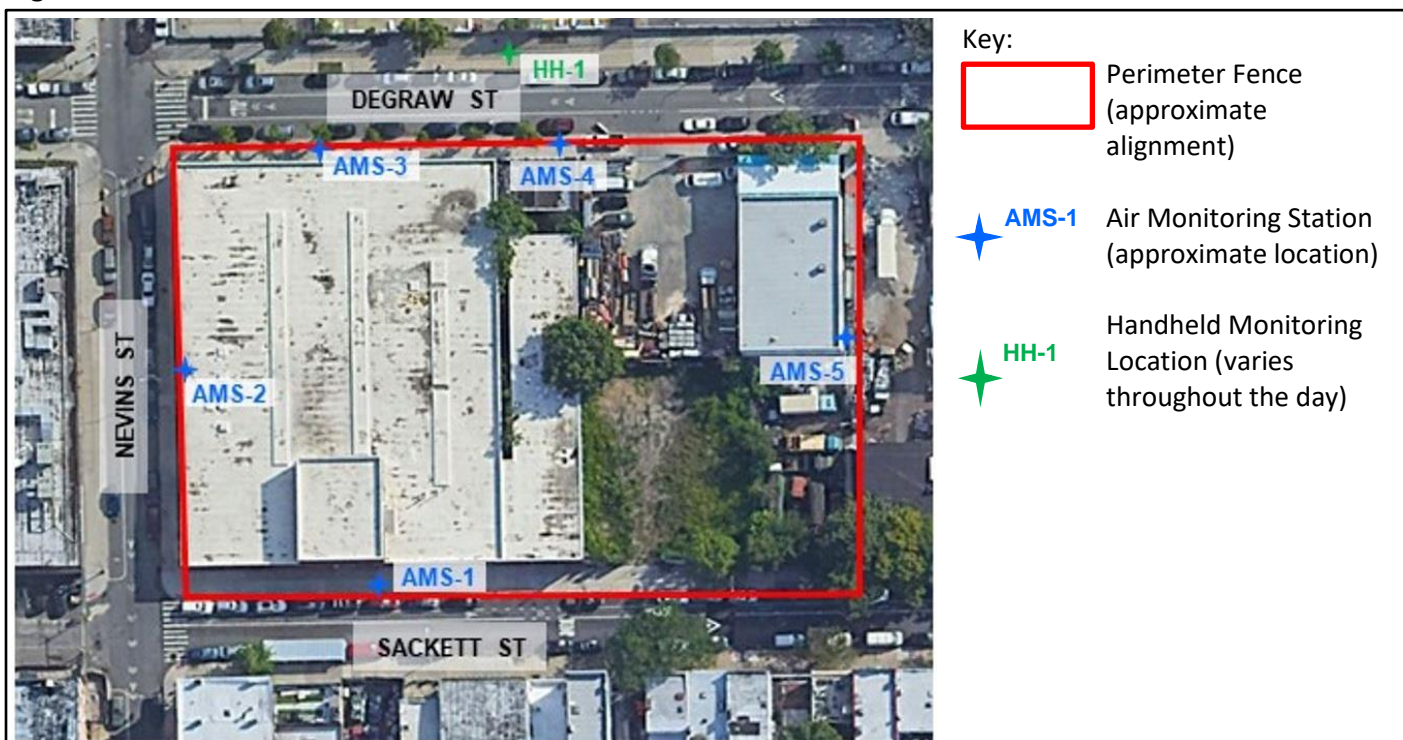
DATE: 02/12/24
FILE NO: 03.0034060.10

Daily Report No.: 546

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 12, 2024		
Weather	Temperature: 38.10– 47.0 °F	Precipitation: 0.00 in	Relative Humidity: 74.67%
	Wind Speed: 0.22 – 4.53 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 header pipe installation, and stockpiled material inside the TFS.• CEI transported two truckloads of non-hazardous soil to WM Fairless landfill and 10 truckloads of non-hazardous soil to Clean Earth Southeast Pennsylvania for disposal and treatment respectively.• CEI operated the vapor management system (VMS).• Earth Construction Services LLC (ECS) mobilized equipment and materials for the dewatering system.• CEI refueled equipment and secured the Site for the snowstorm.		
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: 02/12/24
FILE NO: 03.0034060.10

Daily Report No.: 546

TABLE 1 – OFFSITE HANDHELD AIR MONITORING DATA

DATE	TIME	LOCATION	TVOC ppm	PM ₁₀ mg/m ³	NOTES
02/12/2024	8:30 AM	HH-1	0.0	0.030	-
02/12/2024	10:30 AM	HH-1	0.0	0.037	-
02/12/2024	12:30 PM	HH-1	0.0	0.029	-
02/12/2024	2:30 PM	HH-1	0.0	0.032	-

TABLE 2 – ODOR AND VISIBLE DUST MONITORING LOG

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

Attachments:

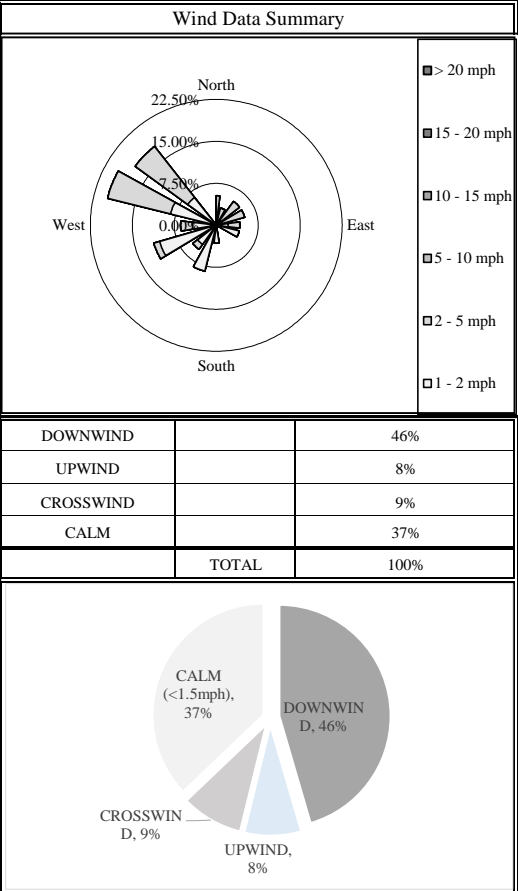
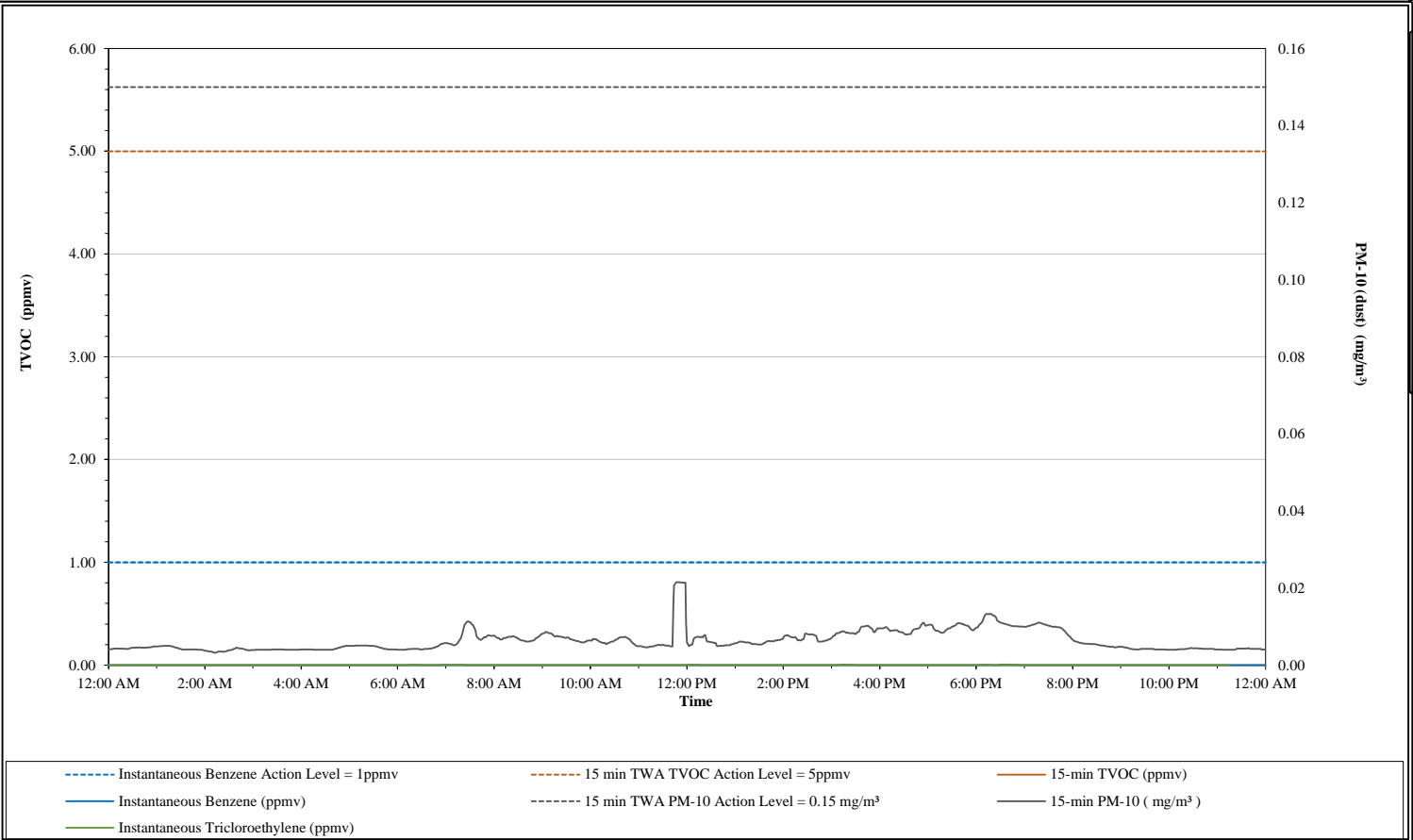
Daily Data Summary – Air Monitoring Stations 1 through 5

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

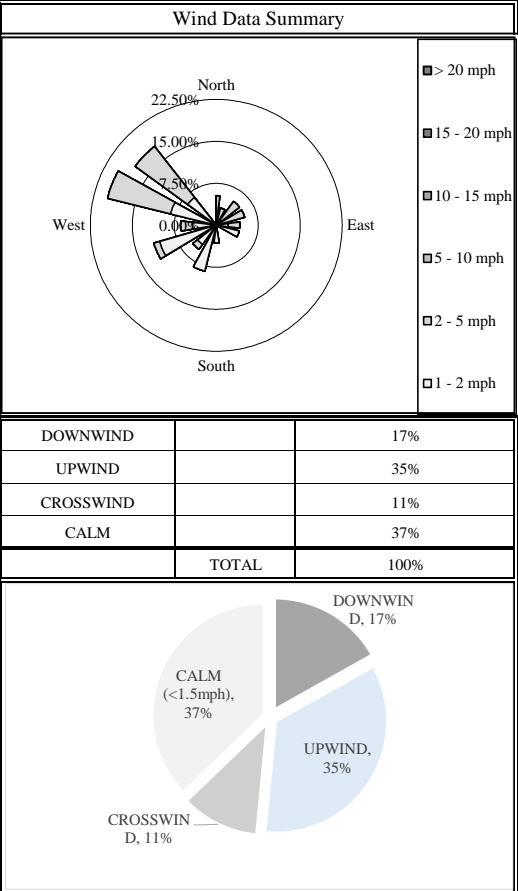
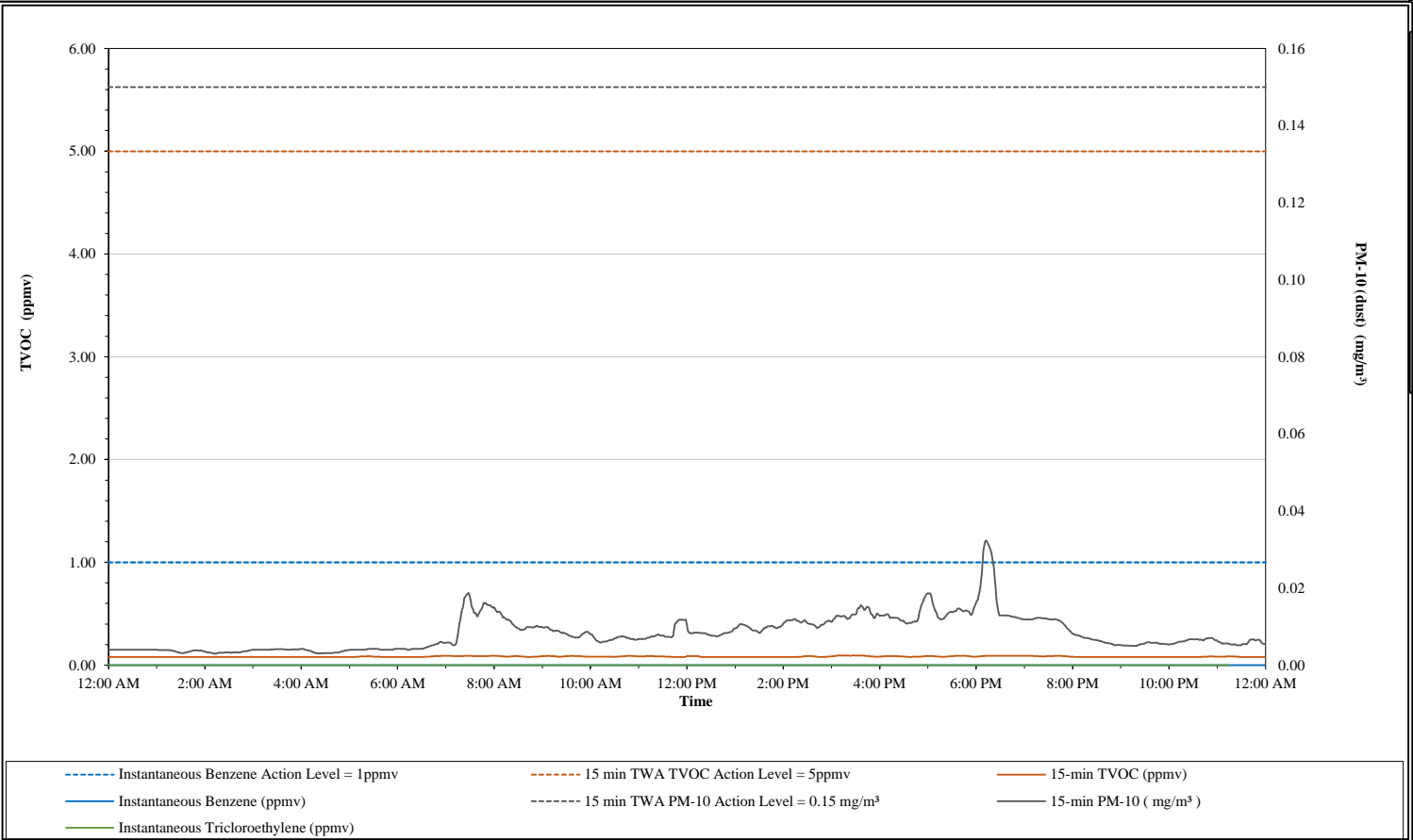
AMS 1



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

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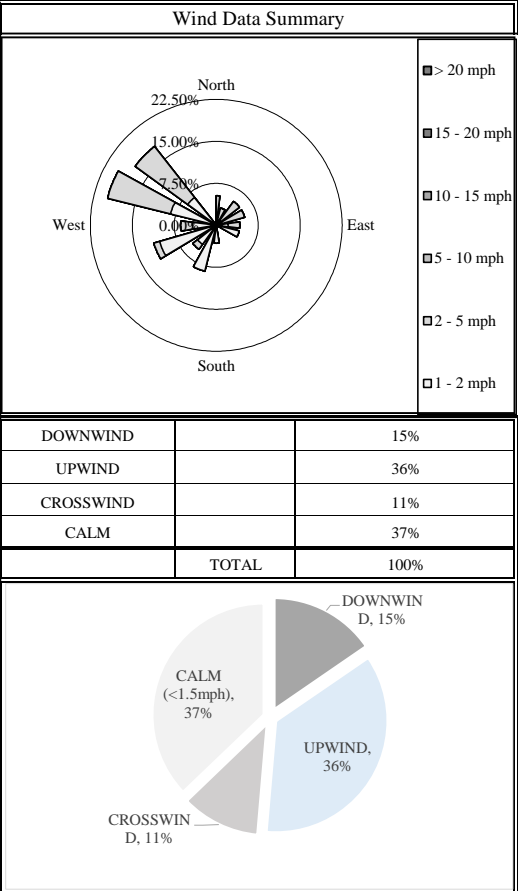
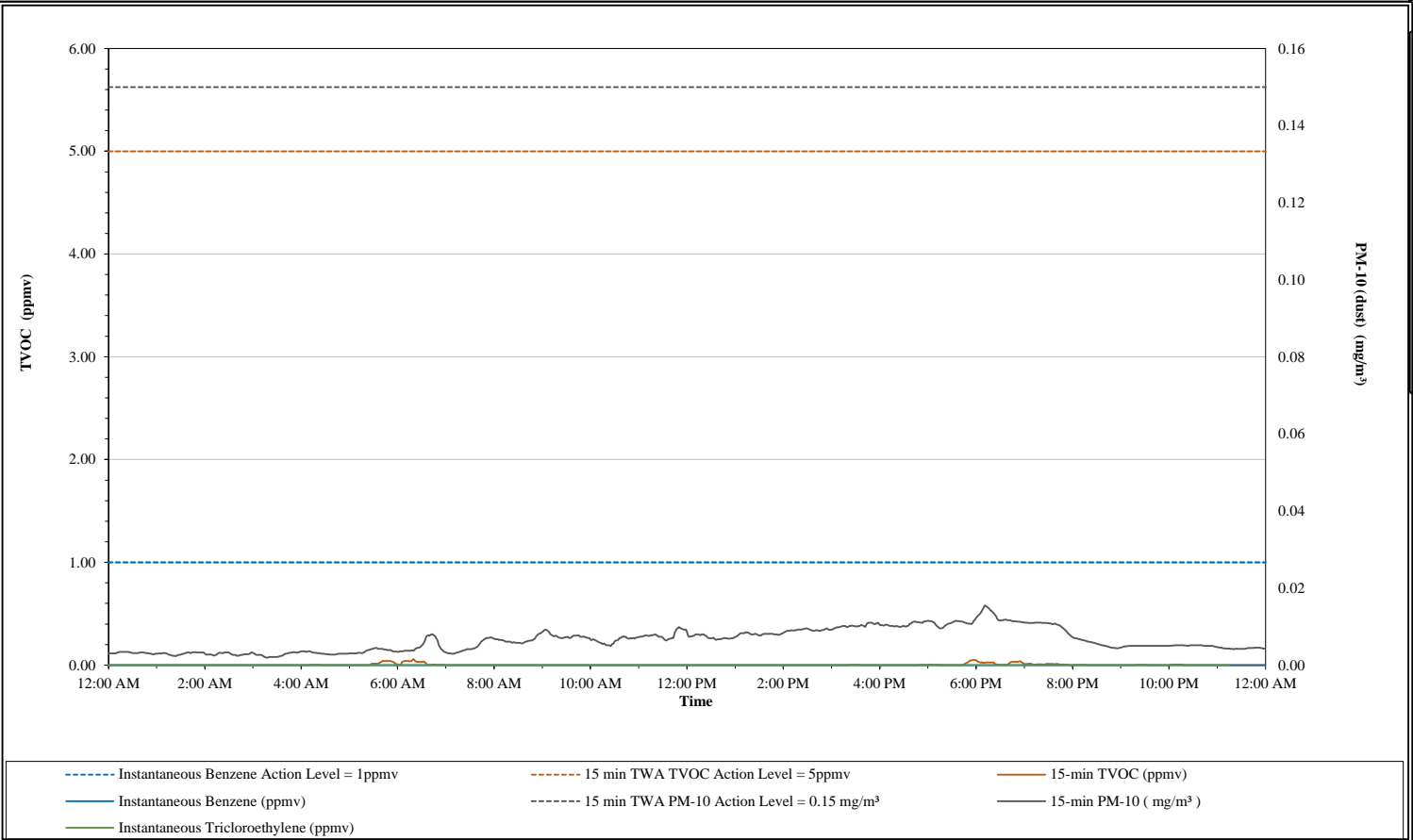
AMS 2



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 =	0.10	PM-10 max =	0.03	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.08	PM-10 24hr Avg =	0.01				

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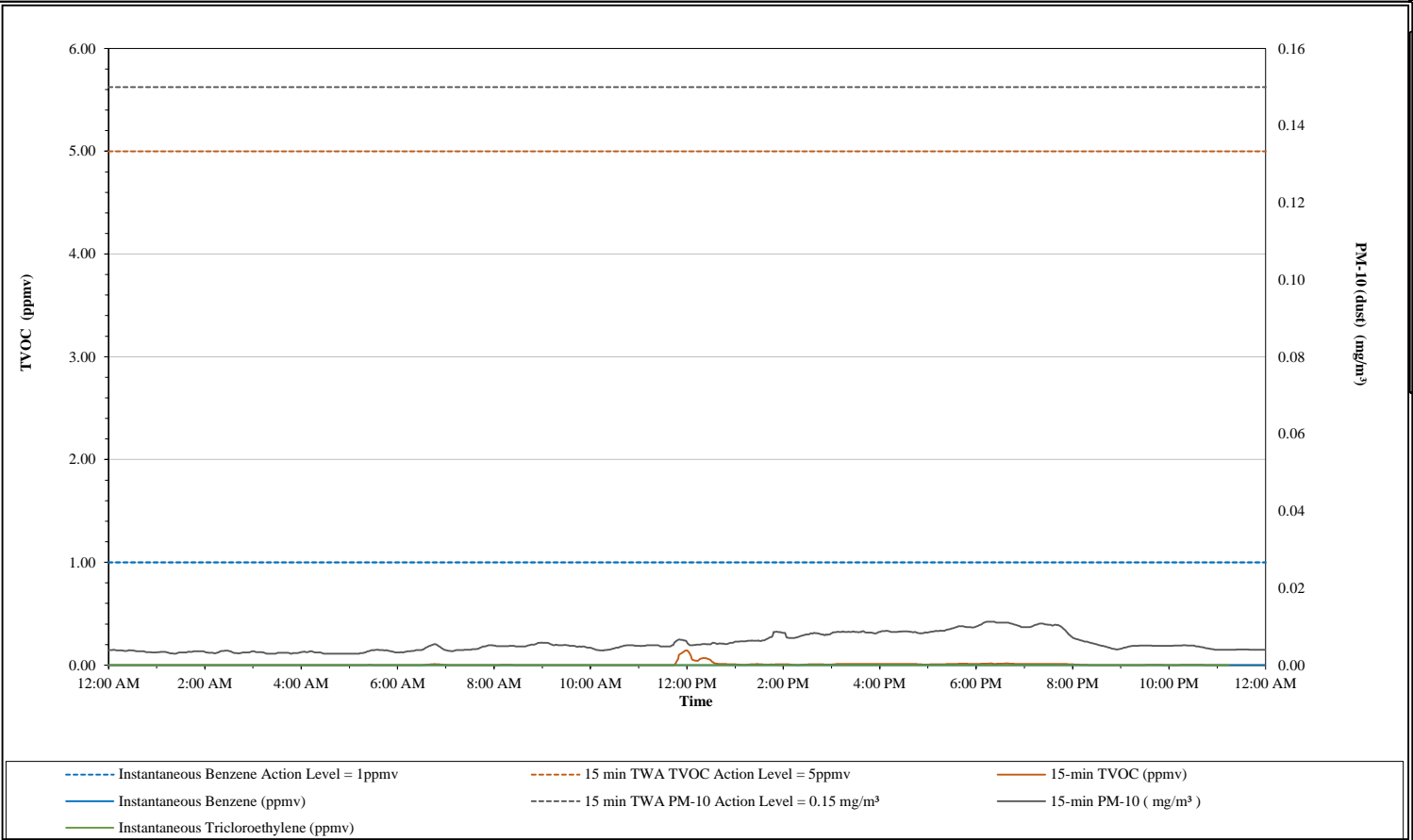
AMS 3



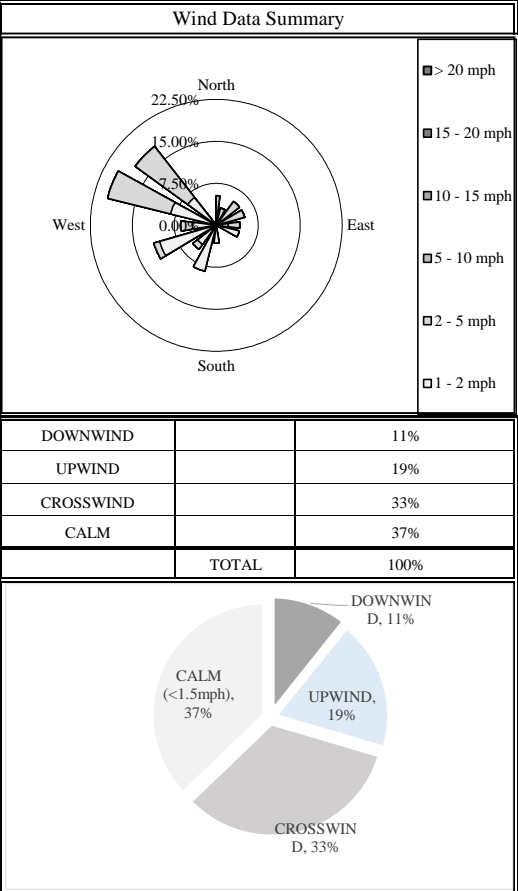
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
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TVOC max =	0.06	PM-10 max =	0.02	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.01				

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AMS 4



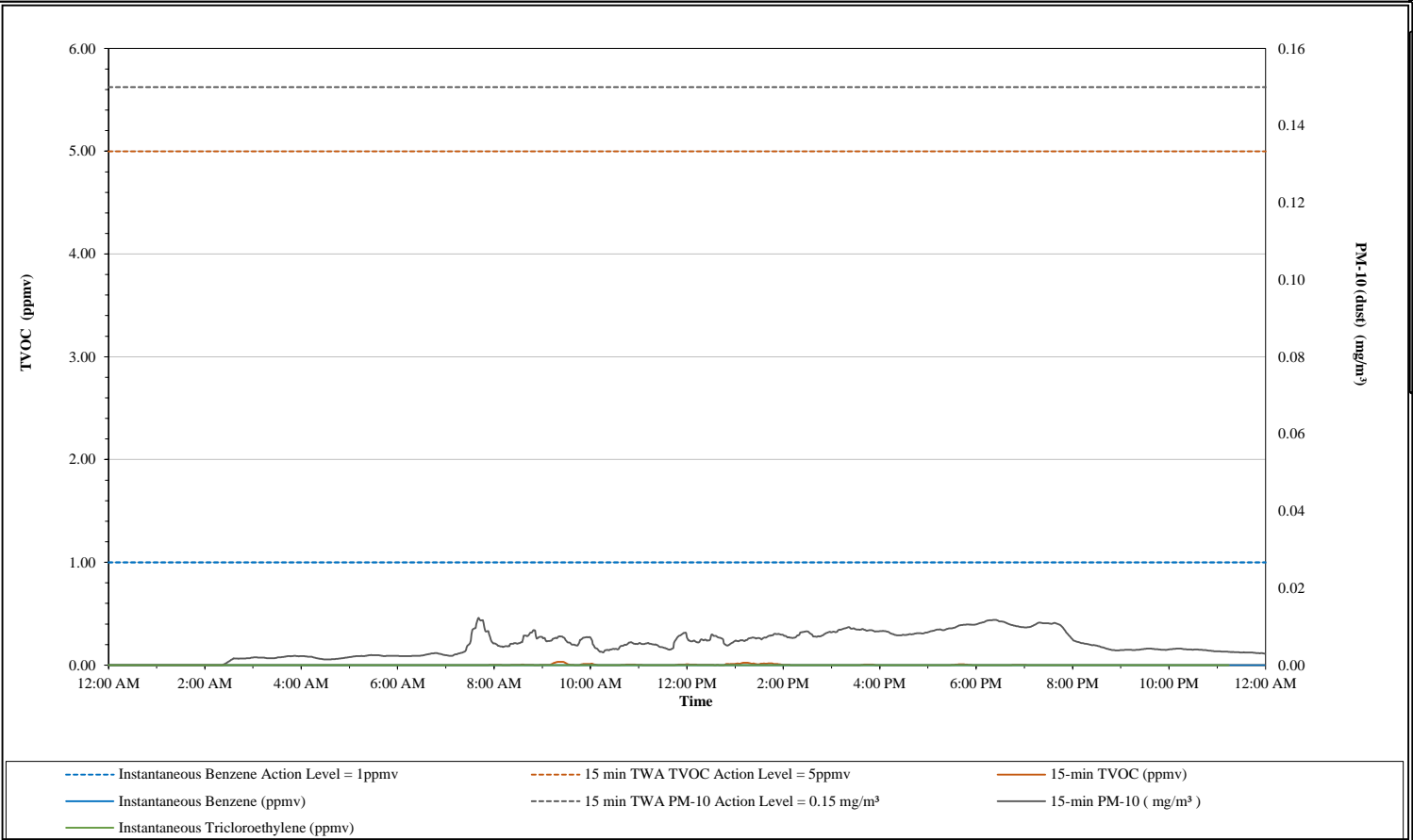
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.14	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.01	PM-10 24hr Avg =	0.01				



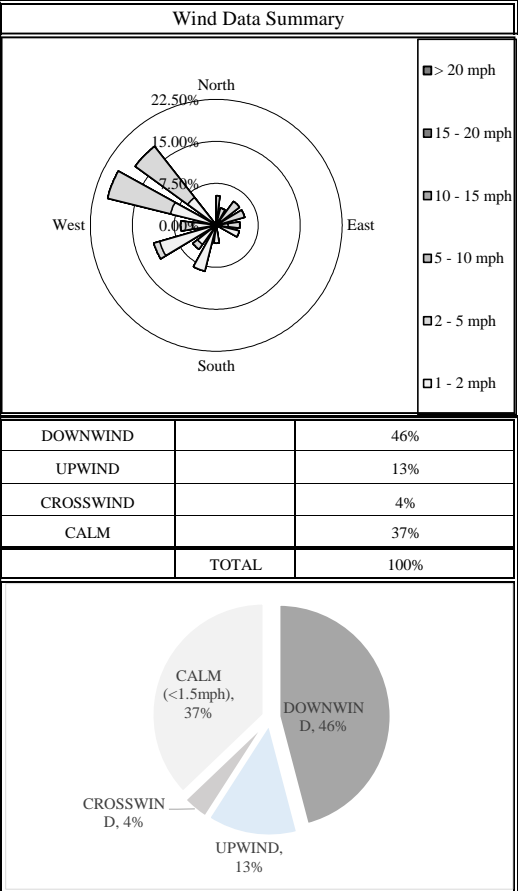
02-12-24

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AMS 5



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

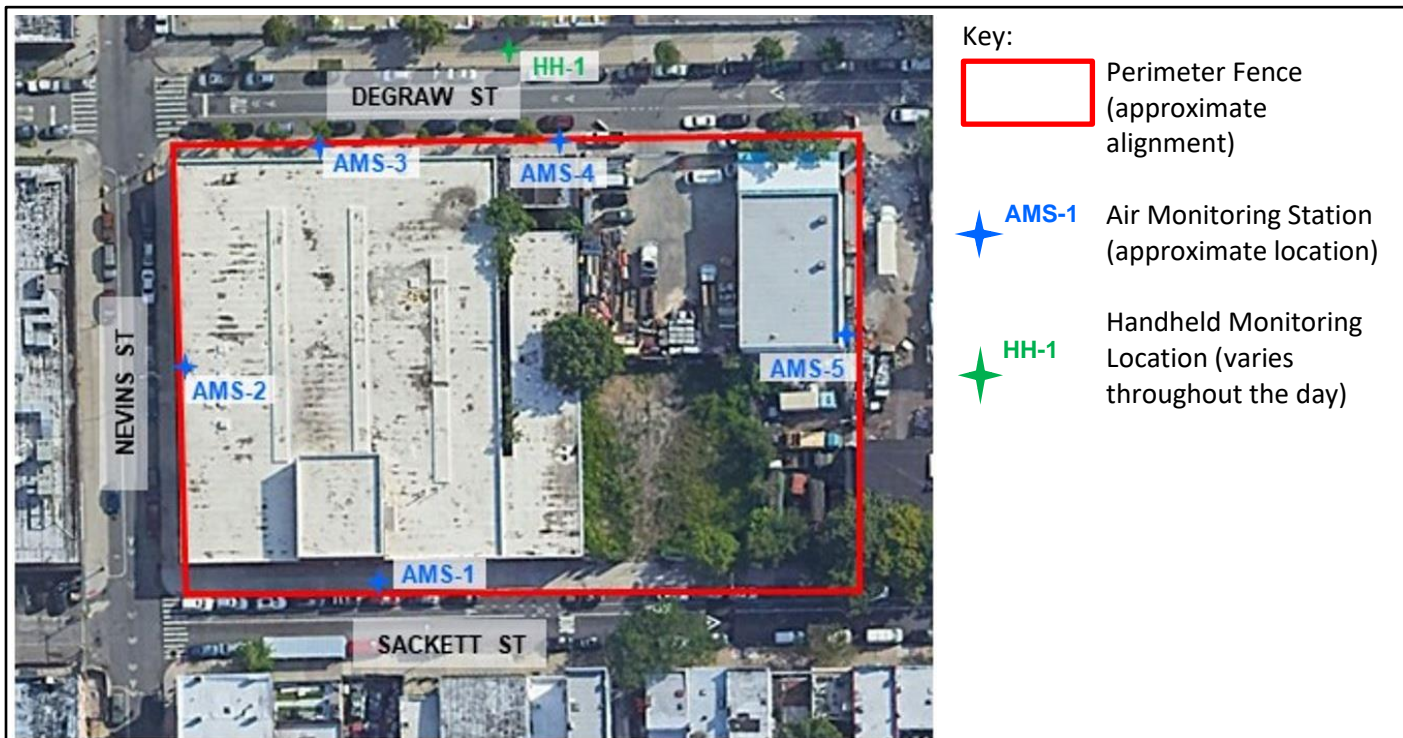
DATE: 02/13/24
FILE NO: 03.0034060.10

Daily Report No.: 547

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:	February, February 13, 2024		
Weather	Temperature: 32.70– 40.30 °F	Precipitation: 0.36 in	Relative Humidity: 76.62%
	Wind Speed: 0.22 – 6.77 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 header pipe installation, and stockpiled material inside the TFS.• CEI operated the vapor management system (VMS).• CEI maintained erosion and sediment controls.• CEI refueled equipment and performed general housekeeping.		
Community Inquiries	<ul style="list-style-type: none">• None		
Other	<ul style="list-style-type: none">• Roux collected groundwater samples from the offsite sentinel monitoring wells for chemical analysis.		

Figure 1 – CAMP Station Locations





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

Daily CAMP Report

DATE: 02/13/24
FILE NO: 03.0034060.10

Daily Report No.: 547

TABLE 1 – OFFSITE HANDHELD AIR MONITORING DATA

DATE	TIME	LOCATION	TVOC ppm	PM ₁₀ mg/m ³	NOTES
02/13/2024	8:30 AM	HH-1	0.0	0.006	Snow
02/13/2024	10:30 AM	HH-1	0.0	0.008	Snow
02/13/2024	12:30 PM	HH-1	0.0	0.010	Light snow
02/13/2024	2:30 PM	HH-1	0.0	0.007	Cloudy

TABLE 2 – ODOR AND VISIBLE DUST MONITORING LOG

DATE	TIME	NUISANCE ODORS (YES/NO)	VISIBLE DUST (YES/NO)	NOTES
02/13/2024	8:30 AM	NO	NO	Snow
02/13/2024	10:30 AM	NO	NO	Snow
02/13/2024	12:30 PM	NO	NO	Light snow
02/13/2024	2:30 PM	NO	NO	Cloudy

Attachments:

Daily Data Summary – Air Monitoring Stations 1 through 5

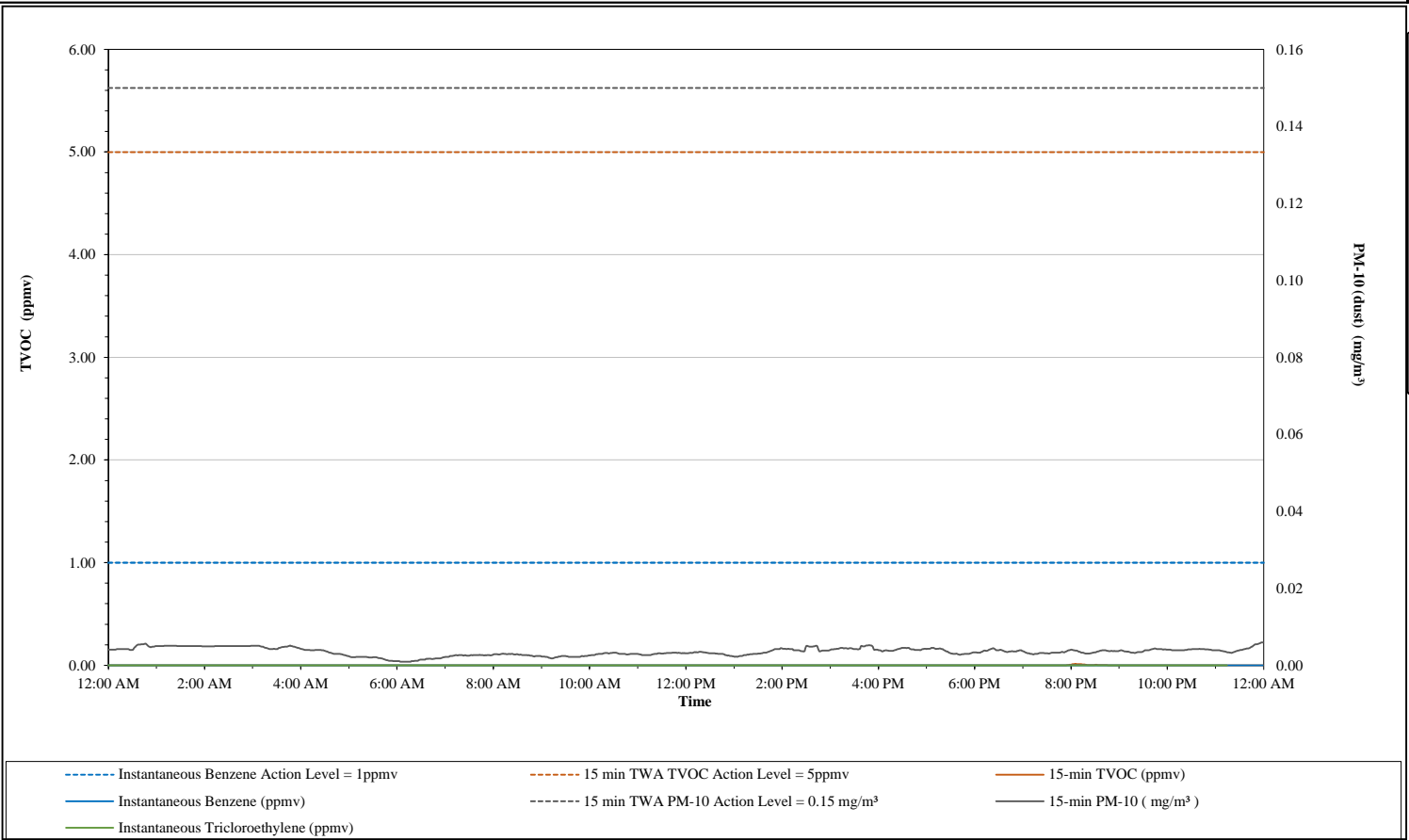
Prepared by: Geder Mena
Engineer I

Reviewed by: Dan Amate
Associate Principal

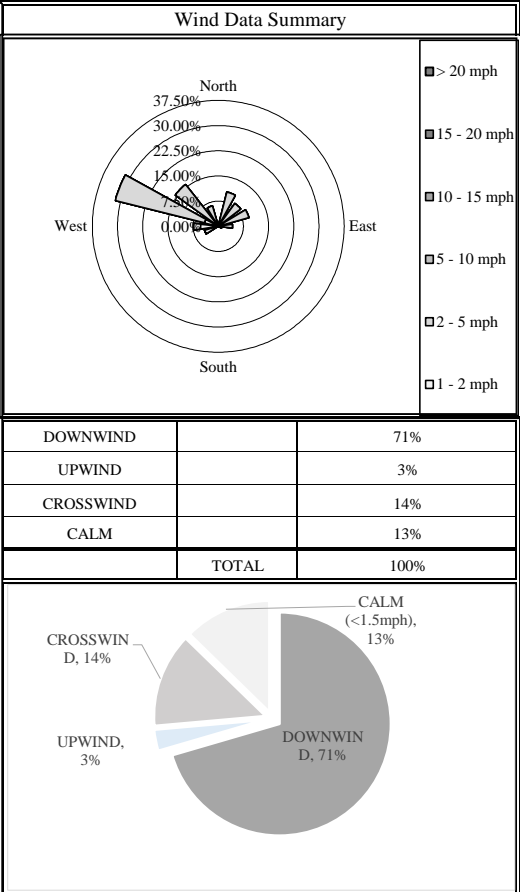
02-13-24

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AMS 1



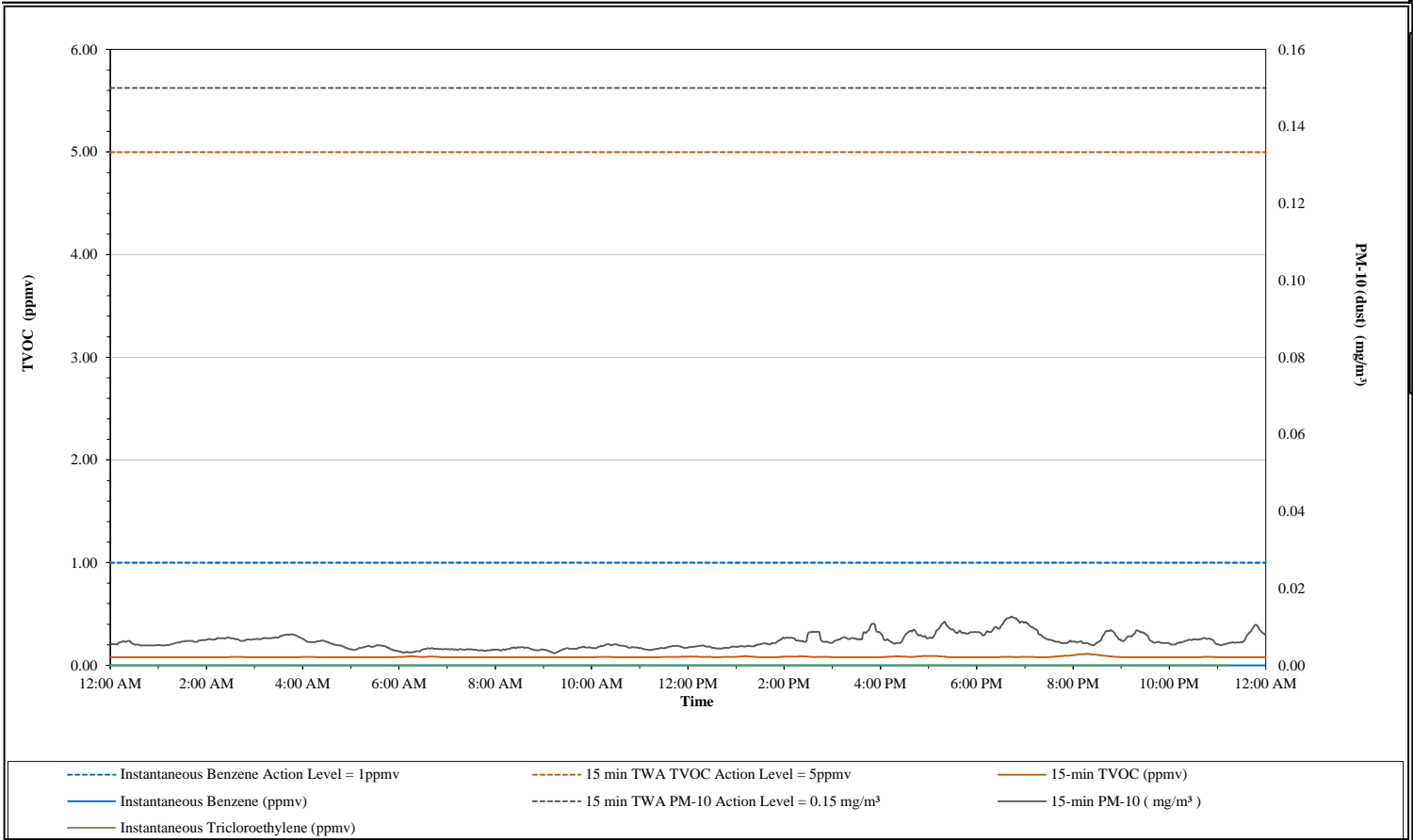
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.01	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00				



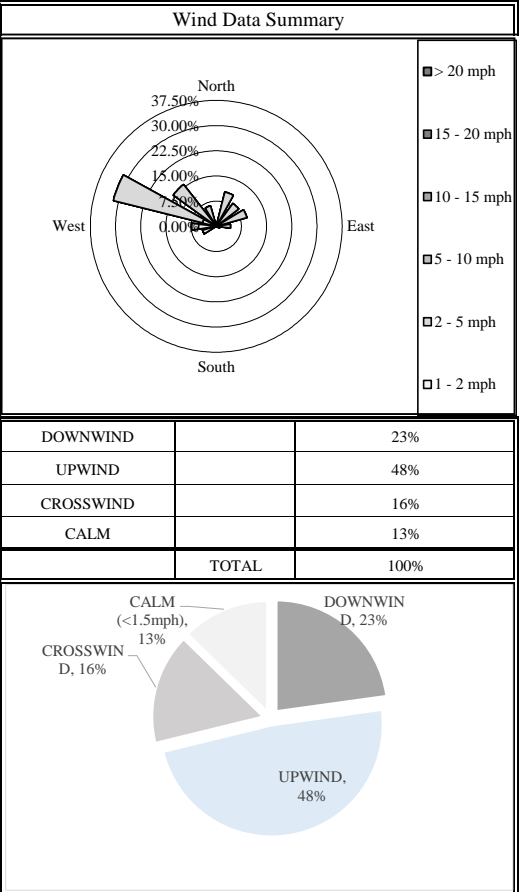
02-13-24

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AMS 2



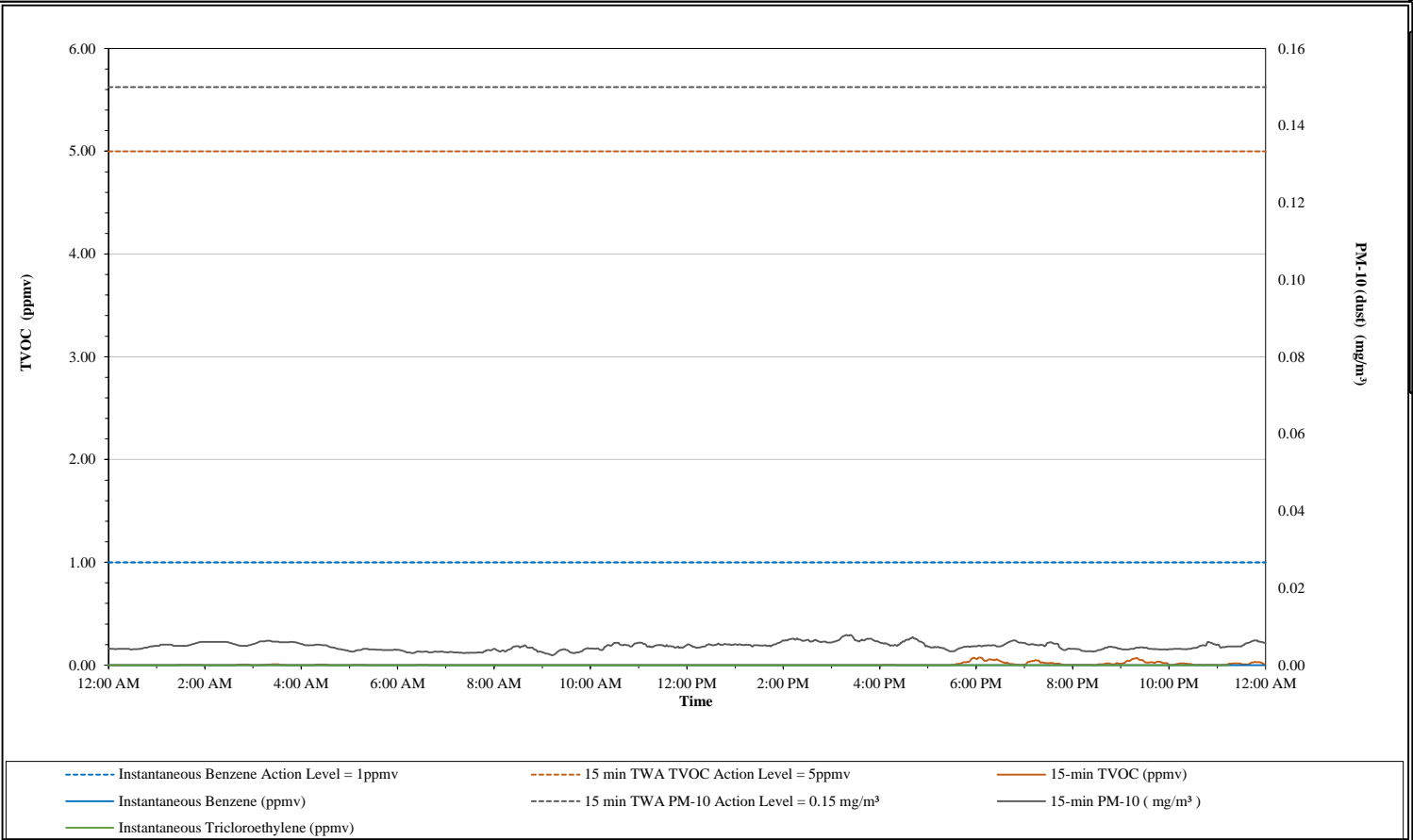
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.08	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.11	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.08	PM-10 24hr Avg =	0.01				



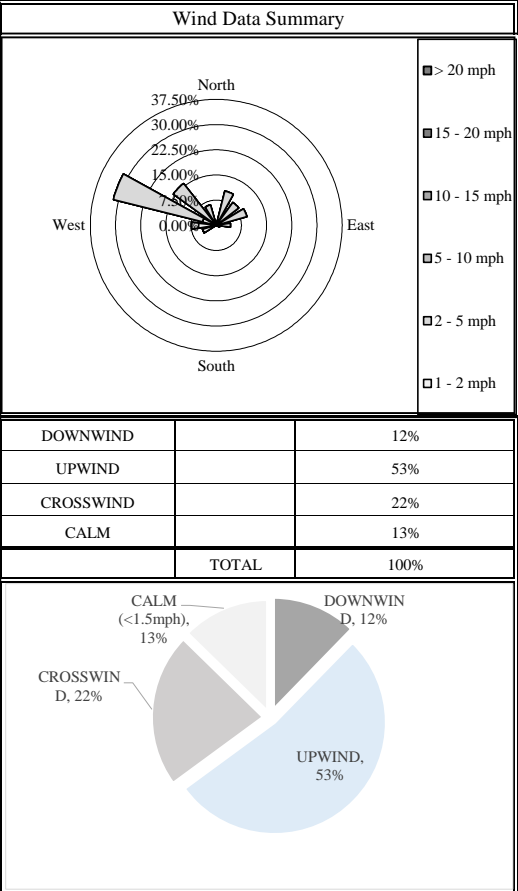
02-13-24

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

AMS 3



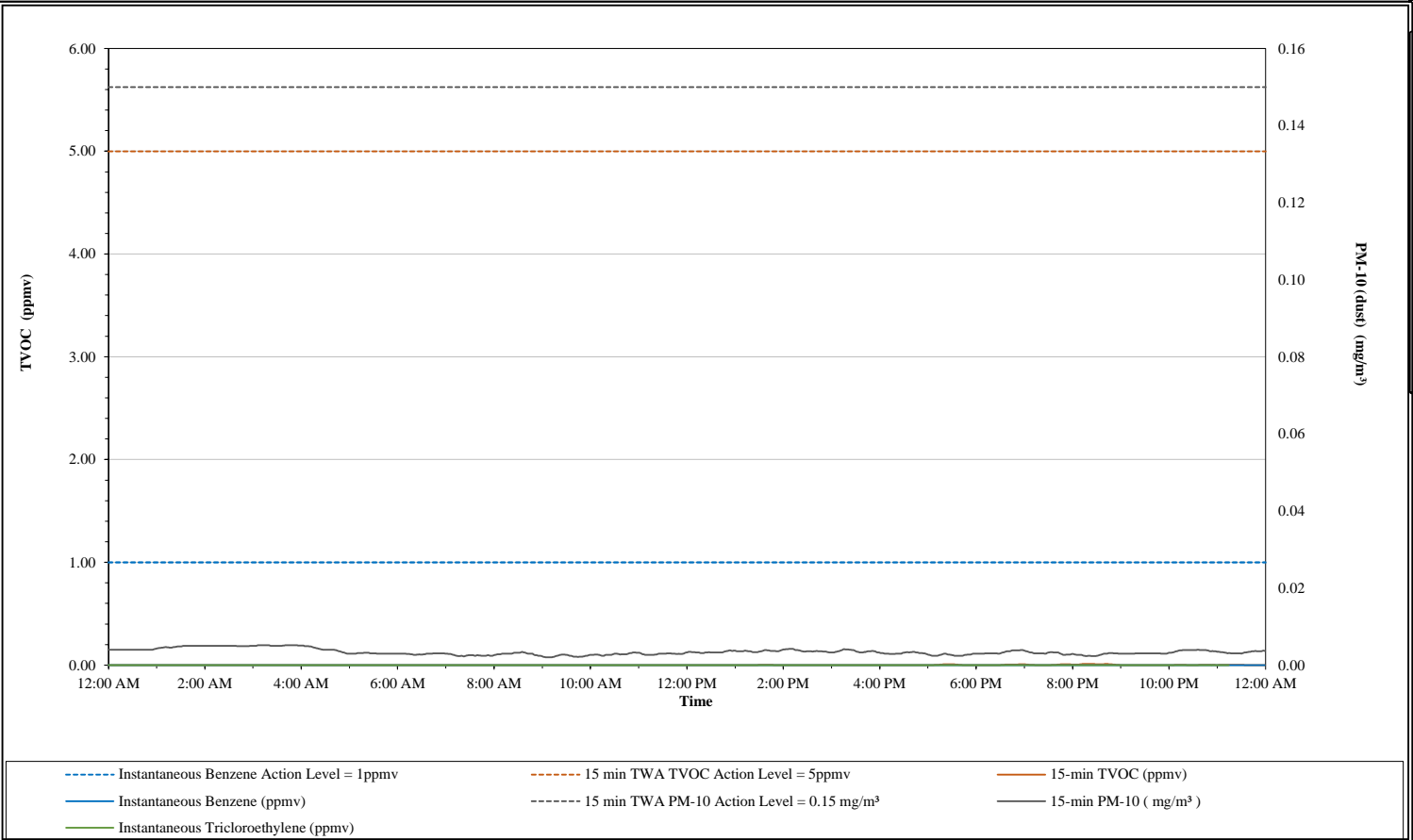
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.07	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.01	PM-10 24hr Avg =	0.00				



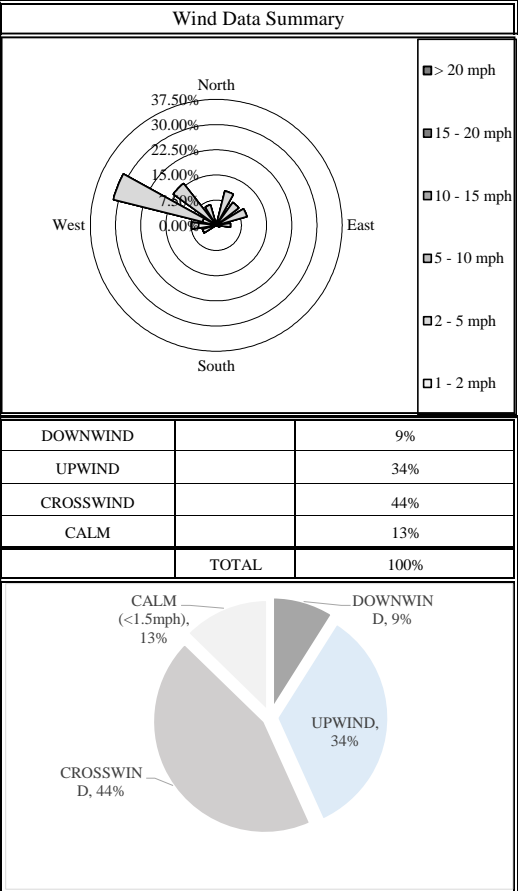
02-13-24

AirLogics LLC Perimeter Air Monitoring Systems
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Brooklyn, NY

AMS 4



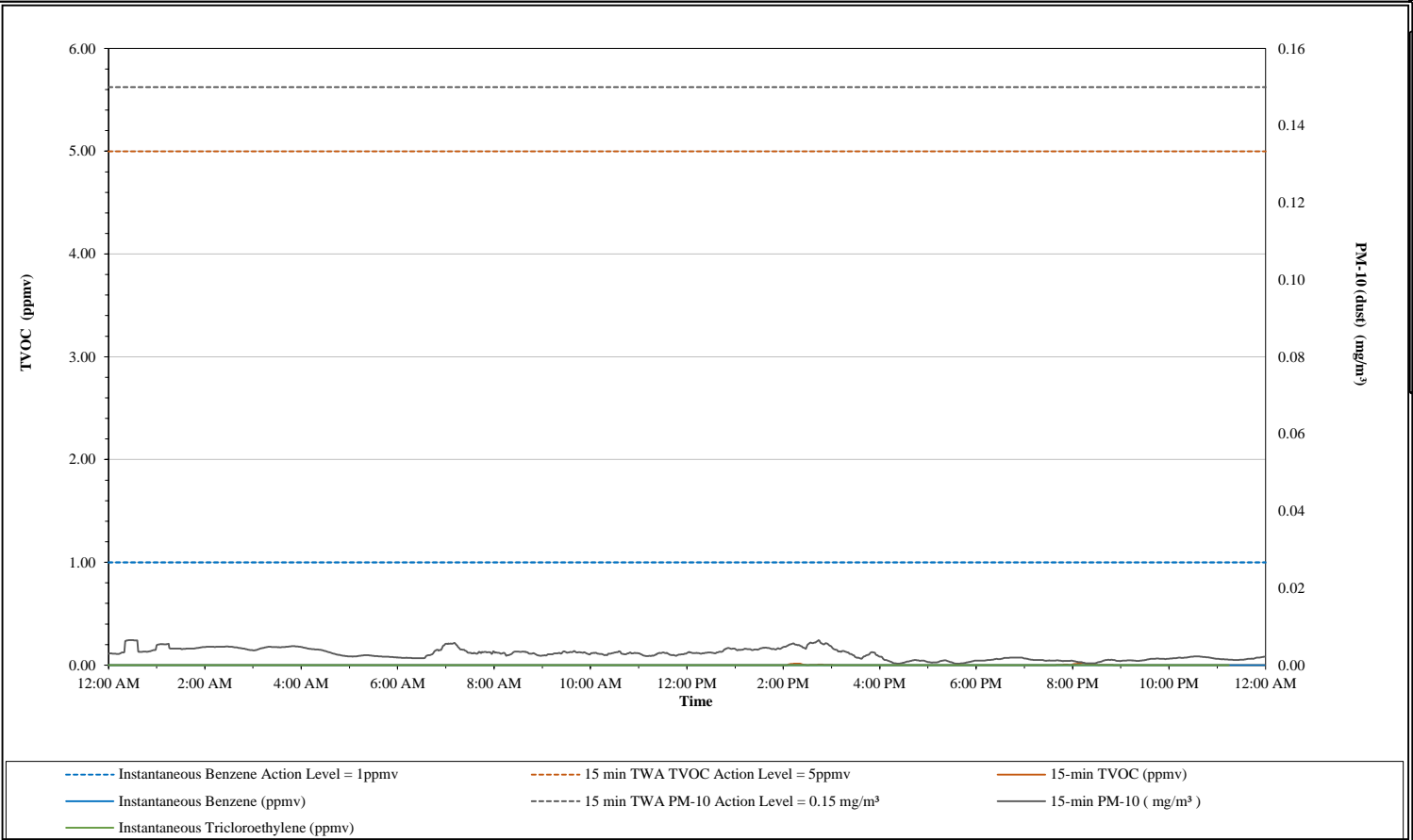
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.01	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00				



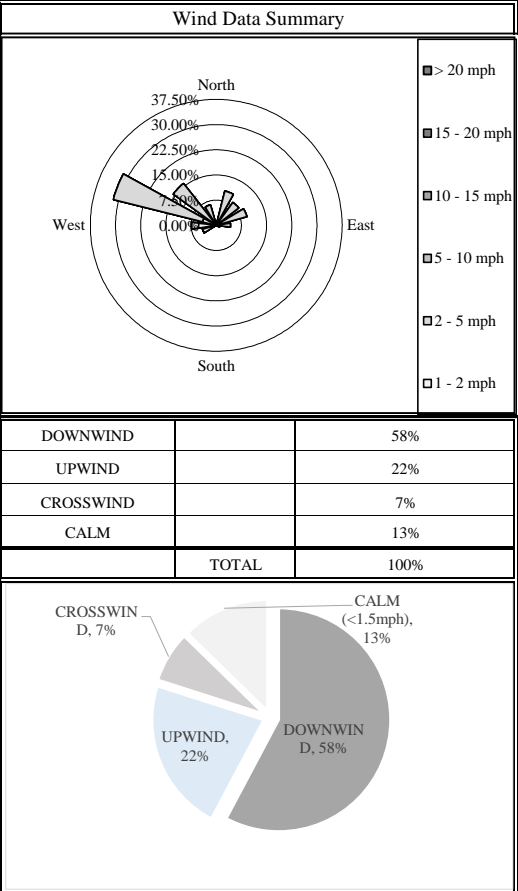
02-13-24

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

AMS 5



15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	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				





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

Daily CAMP Report

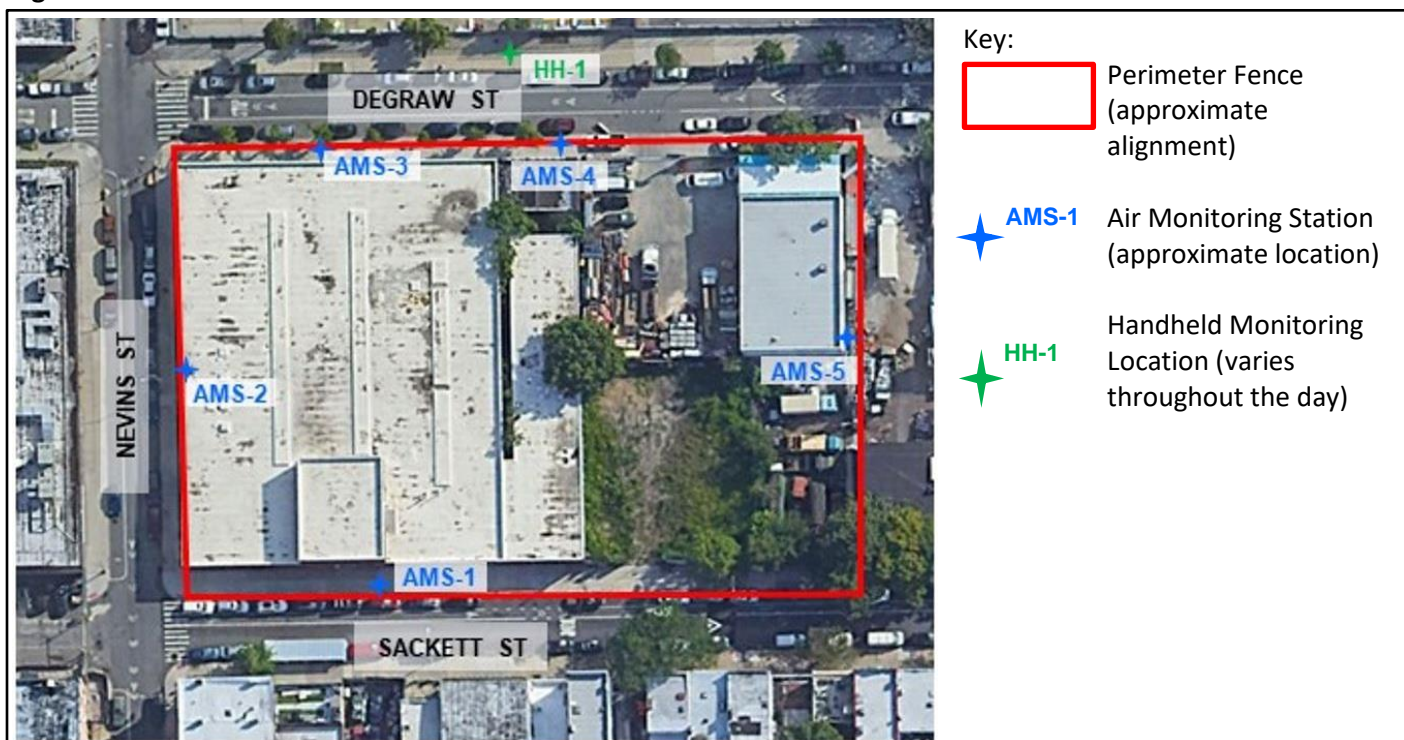
DATE: 02/14/24
FILE NO: 03.0034060.10

Daily Report No.: 548

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:	February, February 14, 2024		
Weather	Temperature: 29.80– 37.80 °F	Precipitation: 0.00 in	Relative Humidity: 44.38%
	Wind Speed: 0.00 – 8.50 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 header pipe installation, and stockpiled material inside the TFS.• CEI transported twelve truckloads of non-hazardous soil to Clean Earth of Southeast Pennsylvania (CESP) for treatment.• CEI operated the vapor management system (VMS).• ECS continued constructing the dewatering system.• CEI refueled equipment and performed general housekeeping.		
Community Inquiries	<ul style="list-style-type: none">• None		
Other	<ul style="list-style-type: none">• Roux completed collecting groundwater samples from the offsite sentinel monitoring wells for chemical analysis.		

Figure 1 – CAMP Station Locations





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

Daily CAMP Report

DATE: 02/14/24
FILE NO: 03.0034060.10

Daily Report No.: 548

TABLE 1 – OFFSITE HANDHELD AIR MONITORING DATA

DATE	TIME	LOCATION	TVOC ppm	PM ₁₀ mg/m ³	NOTES
02/14/2024	8:30 AM	HH-1	0.0	0.031	-
02/14/2024	10:30 AM	HH-1	0.0	0.037	-
02/14/2024	12:30 PM	HH-1	0.0	0.036	-
02/14/2024	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
02/14/2024	8:30 AM	NO	NO	-
02/14/2024	10:30 AM	NO	NO	-
02/14/2024	12:30 PM	NO	NO	-
02/14/2024	2:30 PM	NO	NO	-

Attachments:

Daily Data Summary – Air Monitoring Stations 1 through 5

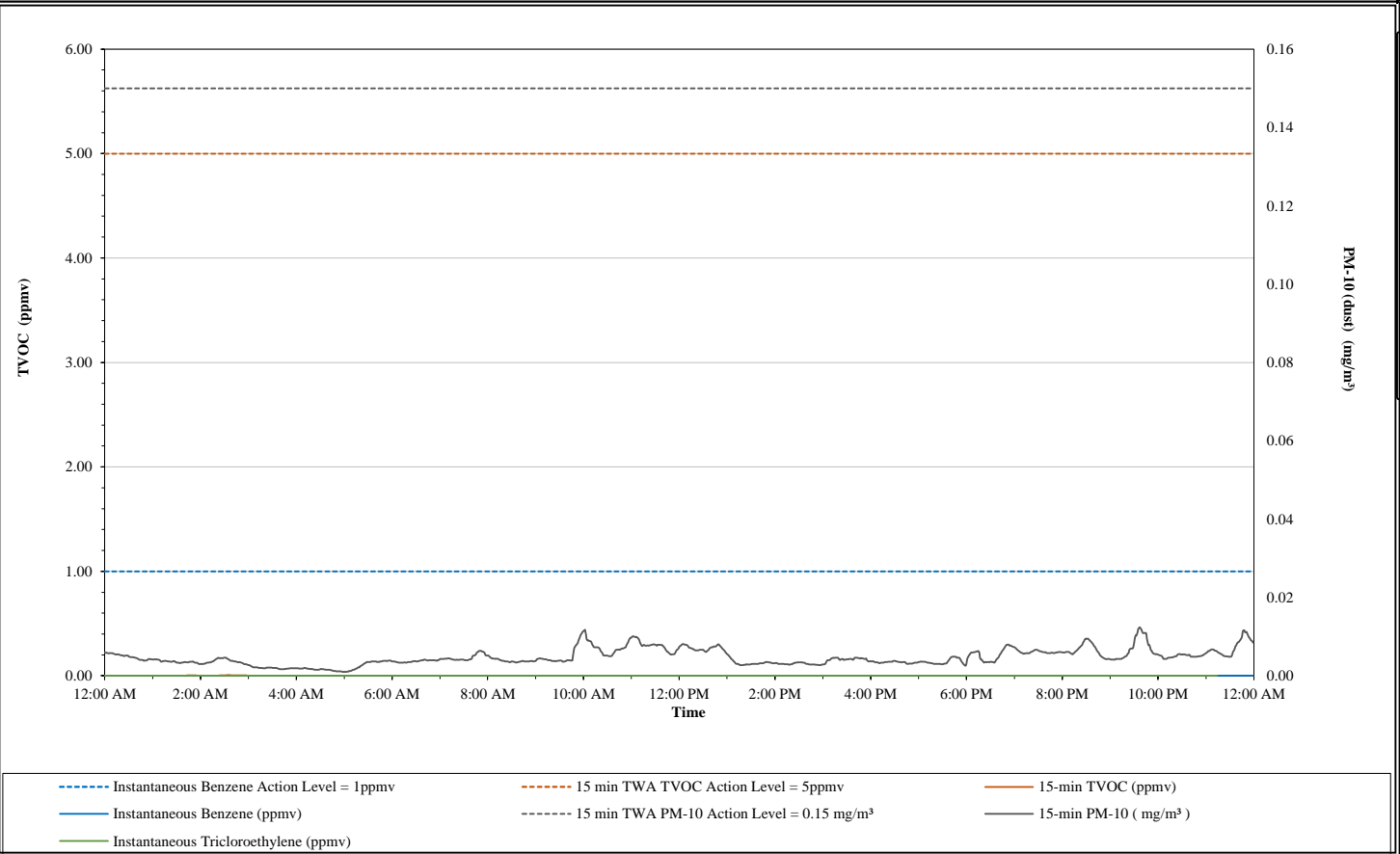
Prepared by: Nolan Quinn
Engineer II

Reviewed by: Dan Amate
Associate Principal

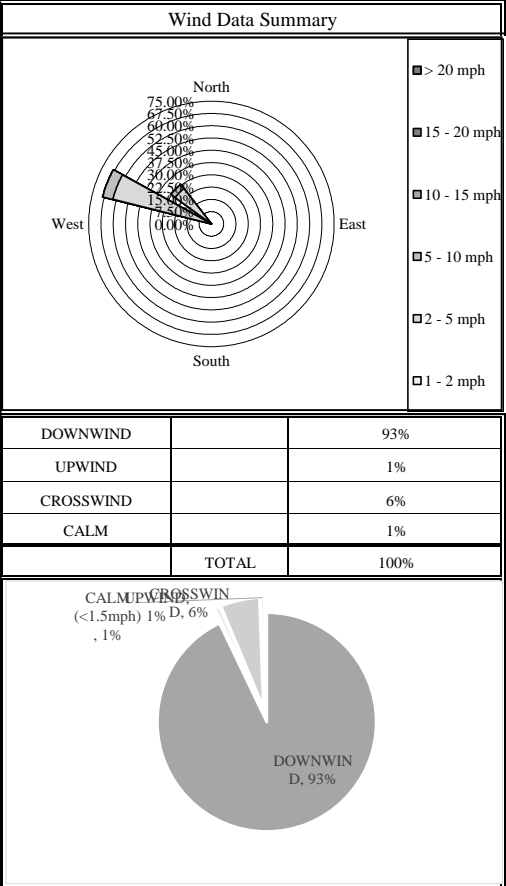
02-14-24

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Former Fulton MGP Site
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AMS 1



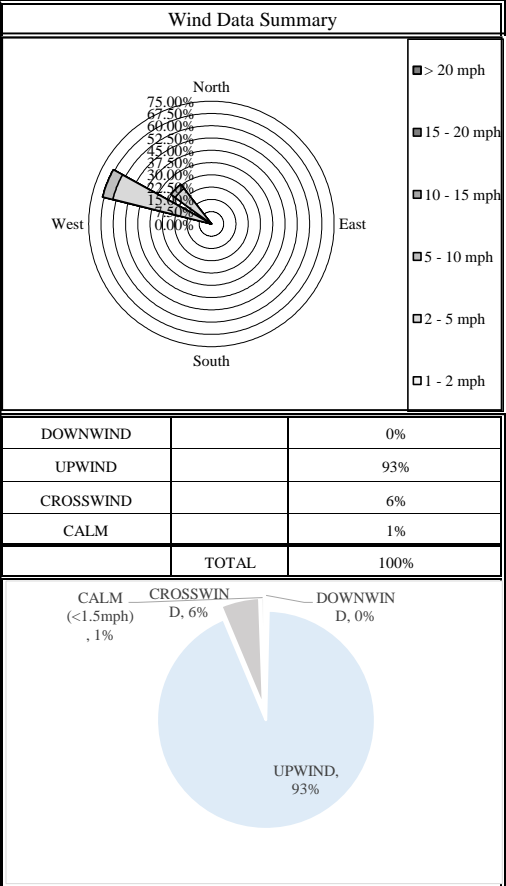
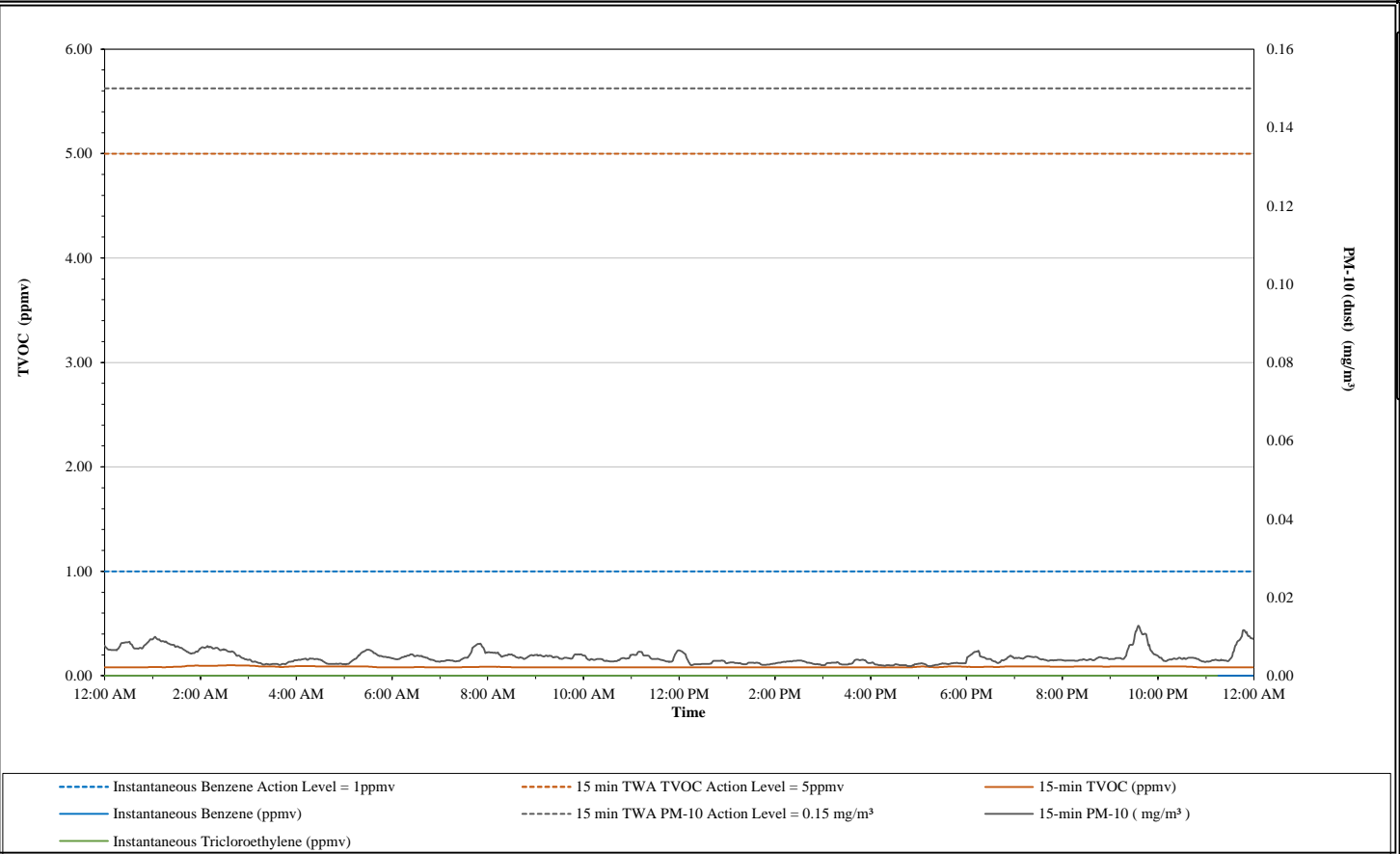
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00				
TVOC max =	0.01	PM-10 max =	0.01	Benzene min =	0.00	TCE min =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00	Benzene max =	0.00	TCE max =	0.00



02-14-24

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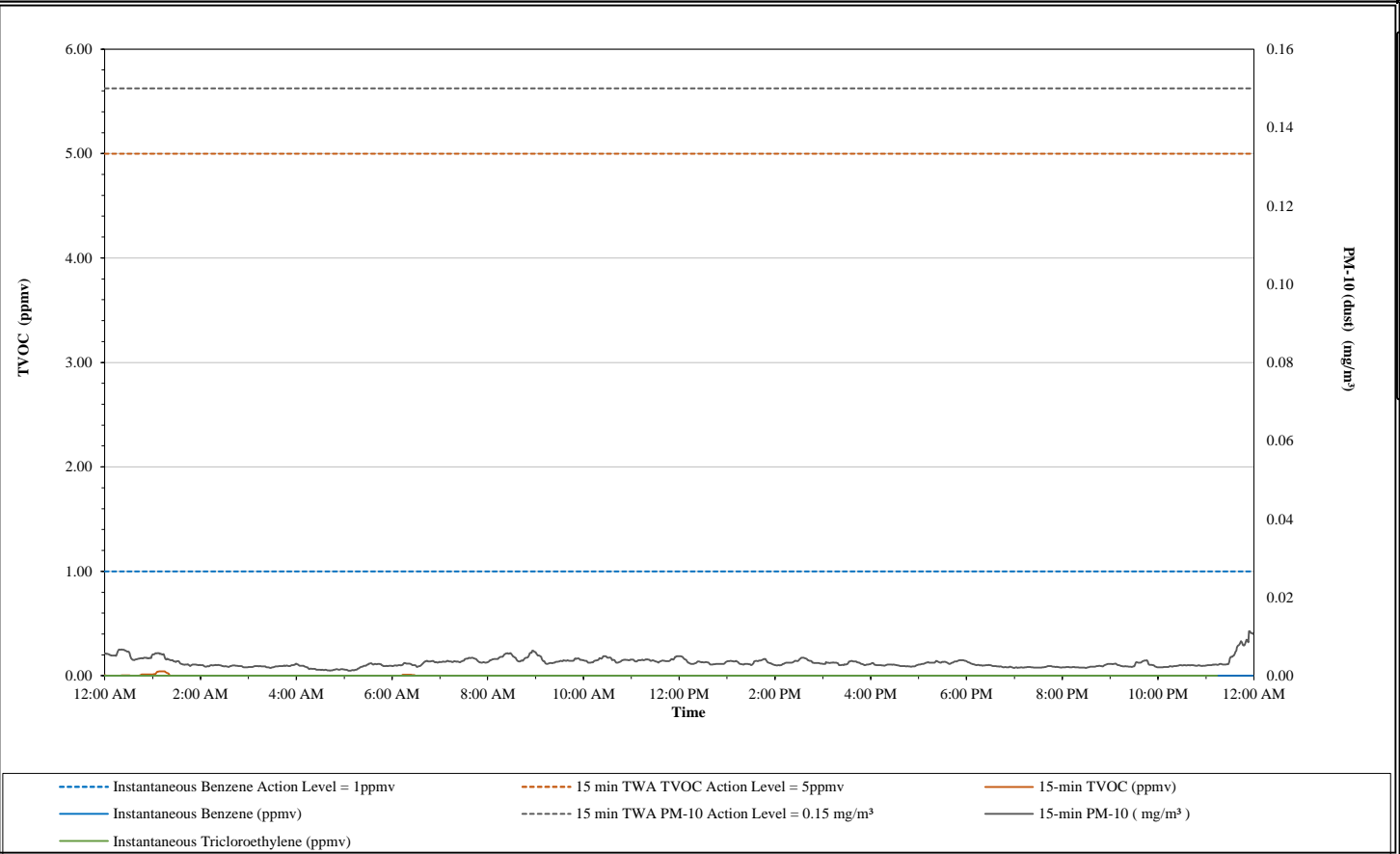
AMS 2



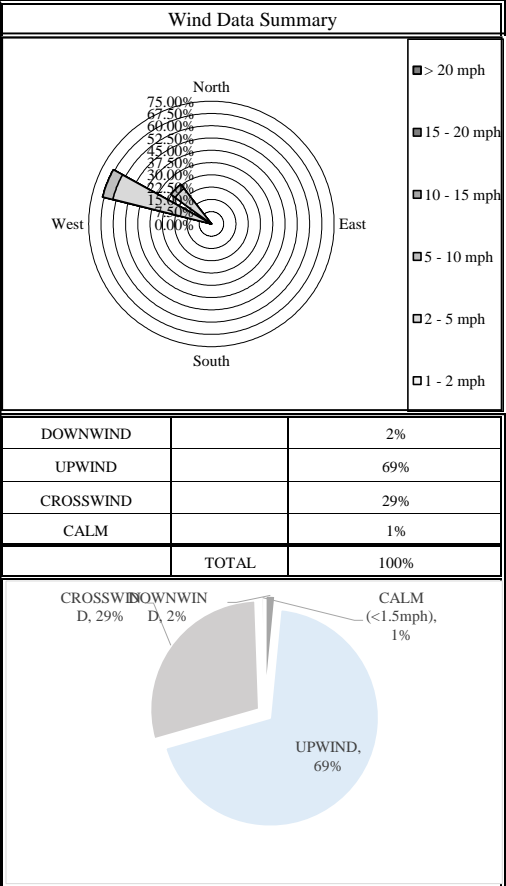
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.08	PM-10 min =	0.00	Benzene min = 0.00		TCE min = 0.00	
TVOC max =	0.10	PM-10 max =	0.01				
TVOC 24hr Avg =	0.08	PM-10 24hr Avg =	0.00	Benzene max = 0.00		TCE max = 0.00	

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

AMS 3

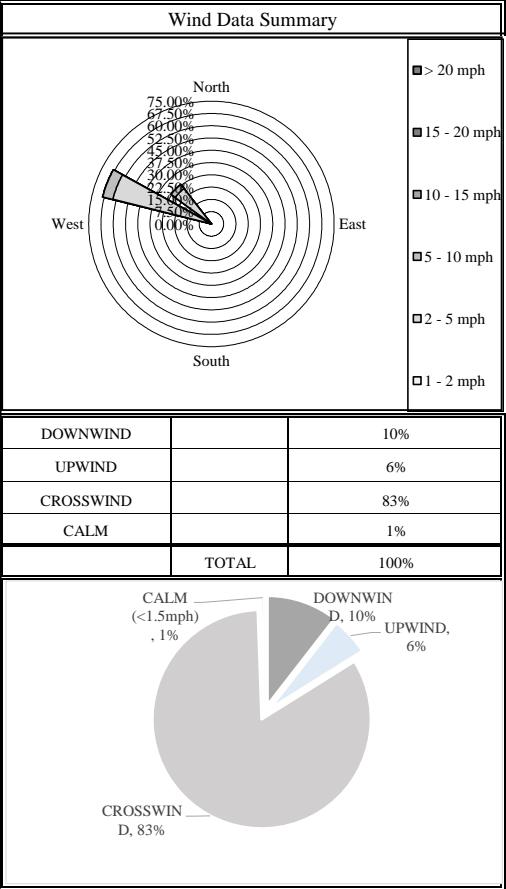
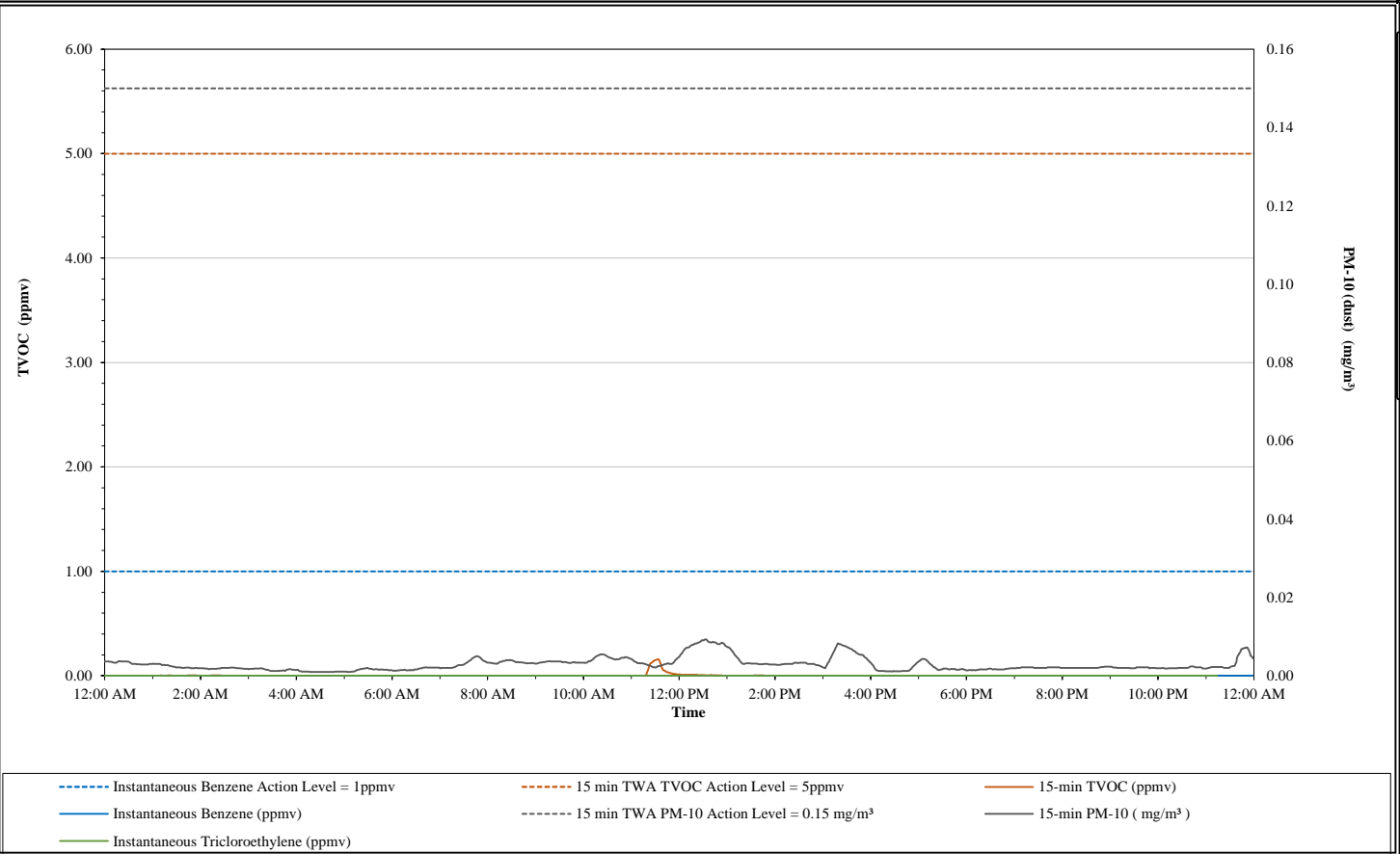


15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00				
TVOC max =	0.04	PM-10 max =	0.01	Benzene min =	0.00	TCE min =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00	Benzene max =	0.00	TCE max =	0.00



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

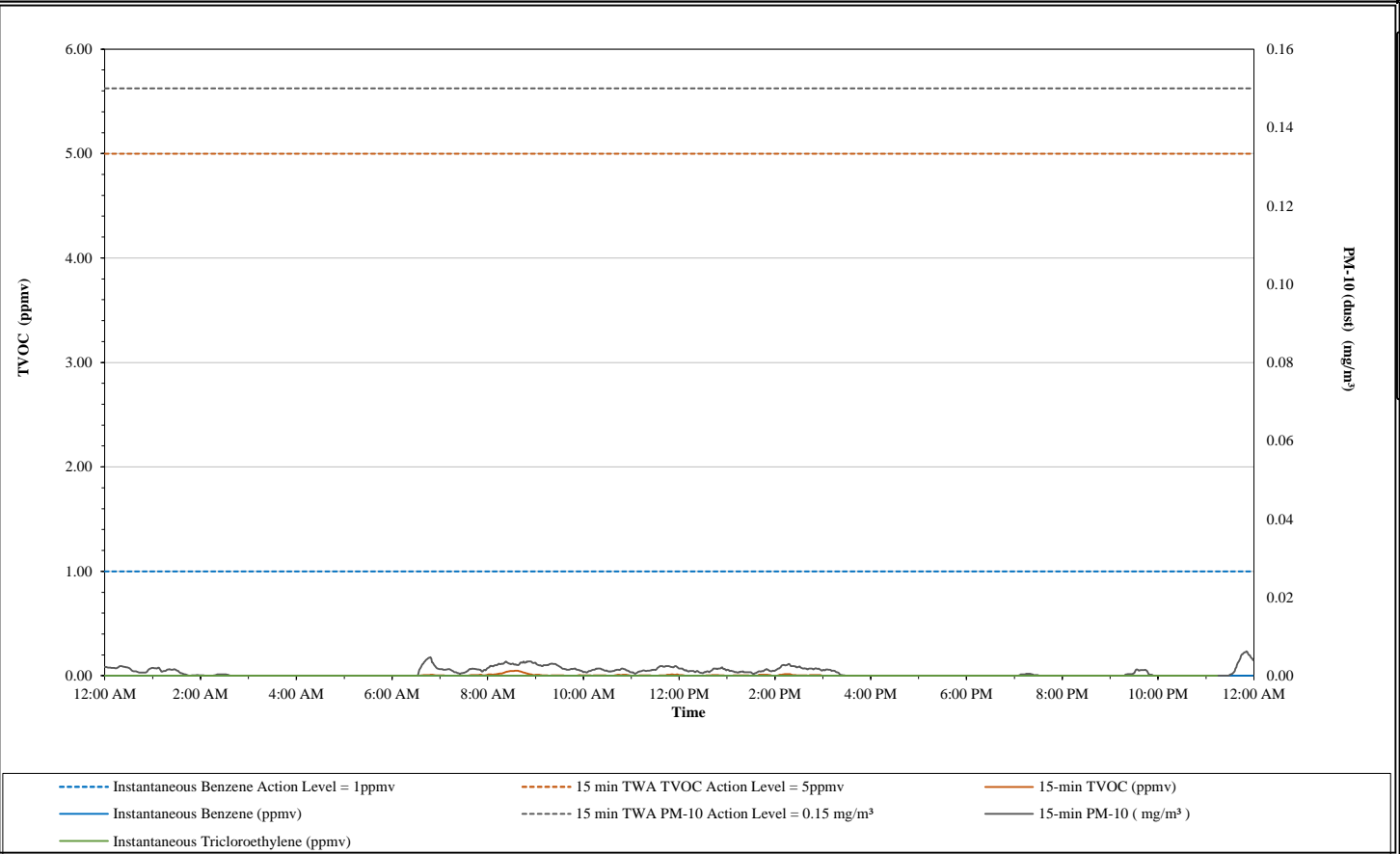
AMS 4



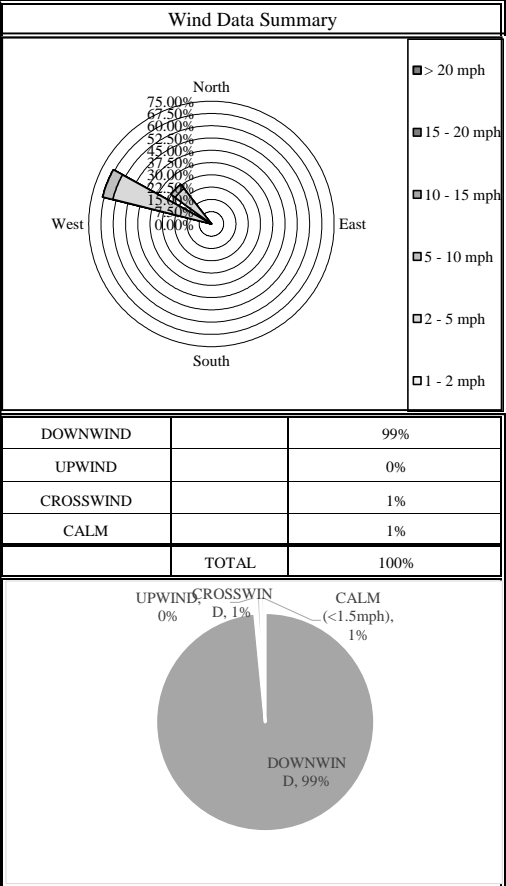
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
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TVOC max =	0.16	PM-10 max =	0.01			TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00	Benzene max =	0.00		

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





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

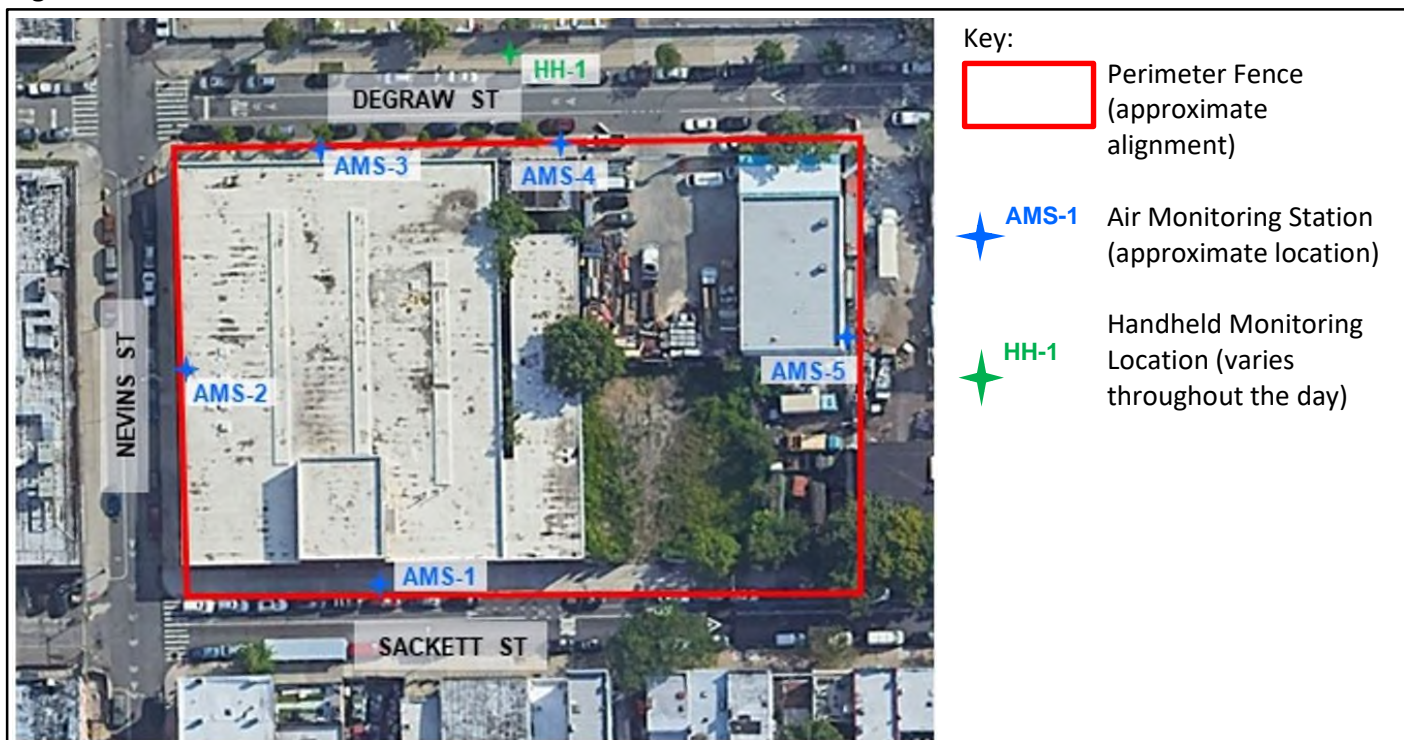
DATE: 02/15/24
FILE NO: 03.0034060.10

Daily Report No.: 549

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:	February, February 15, 2024		
Weather	Temperature: 27.70– 38.40 °F	Precipitation: 0.00 in	Relative Humidity: 53.62%
	Wind Speed: 0.27 – 6.46 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 transported 14 truckloads of non-hazardous soil to Clean Earth of Carteret and eight truckloads of non-hazardous soil to WM Fairless landfill for disposal.• CEI operated the vapor management system (VMS).• ECS continued constructing the dewatering system.• CEI performed general housekeeping.		
Community Inquiries	<ul style="list-style-type: none">• None		
Other	<ul style="list-style-type: none">• Roux completed SWPPP inspection.		

Figure 1 – CAMP Station Locations





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

Daily CAMP Report

DATE: 02/15/24
FILE NO: 03.0034060.10

Daily Report No.: 549

TABLE 1 – OFFSITE HANDHELD AIR MONITORING DATA

DATE	TIME	LOCATION	TVOC ppm	PM ₁₀ mg/m ³	NOTES
02/15/2024	8:30 AM	HH-1	0.0	0.052	-
02/15/2024	10:30 AM	HH-1	0.0	0.042	-
02/15/2024	12:30 PM	HH-1	0.0	0.061	-
02/15/2024	2:30 PM	HH-1	0.0	0.059	-

TABLE 2 – ODOR AND VISIBLE DUST MONITORING LOG

DATE	TIME	NUISANCE ODORS (YES/NO)	VISIBLE DUST (YES/NO)	NOTES
02/15/2024	8:30 AM	NO	NO	-
02/15/2024	10:30 AM	NO	NO	-
02/15/2024	12:30 PM	NO	NO	-
02/15/2024	2:30 PM	NO	NO	-

Attachments:

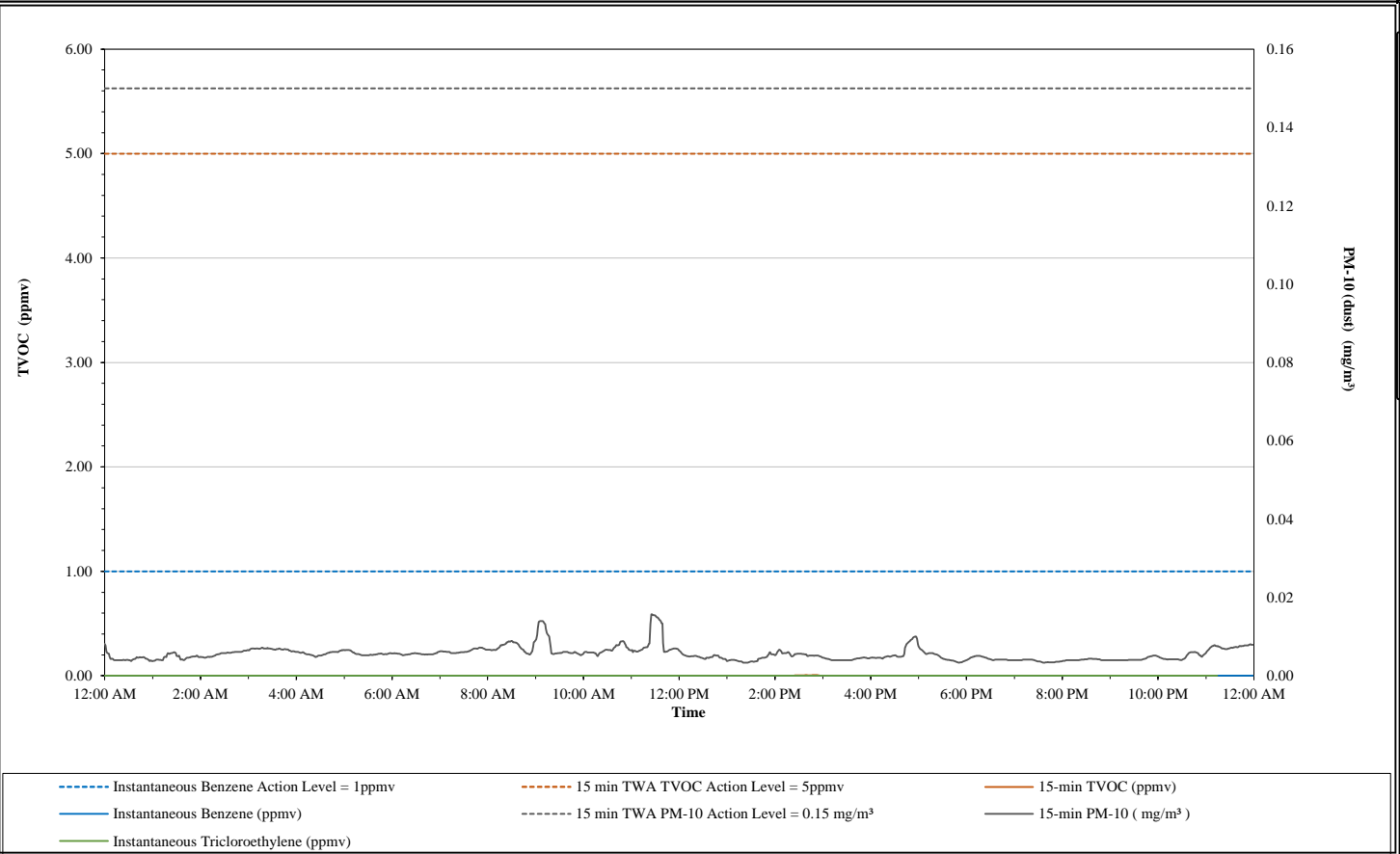
Daily Data Summary – Air Monitoring Stations 1 through 5

Prepared by: Nolan Quinn
Engineer II

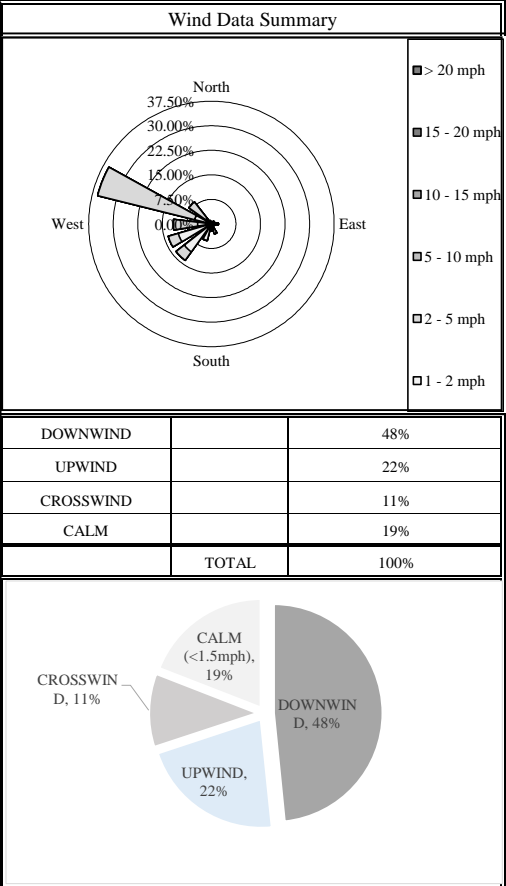
Reviewed by: Dan Amate
Associate Principal

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

AMS 1

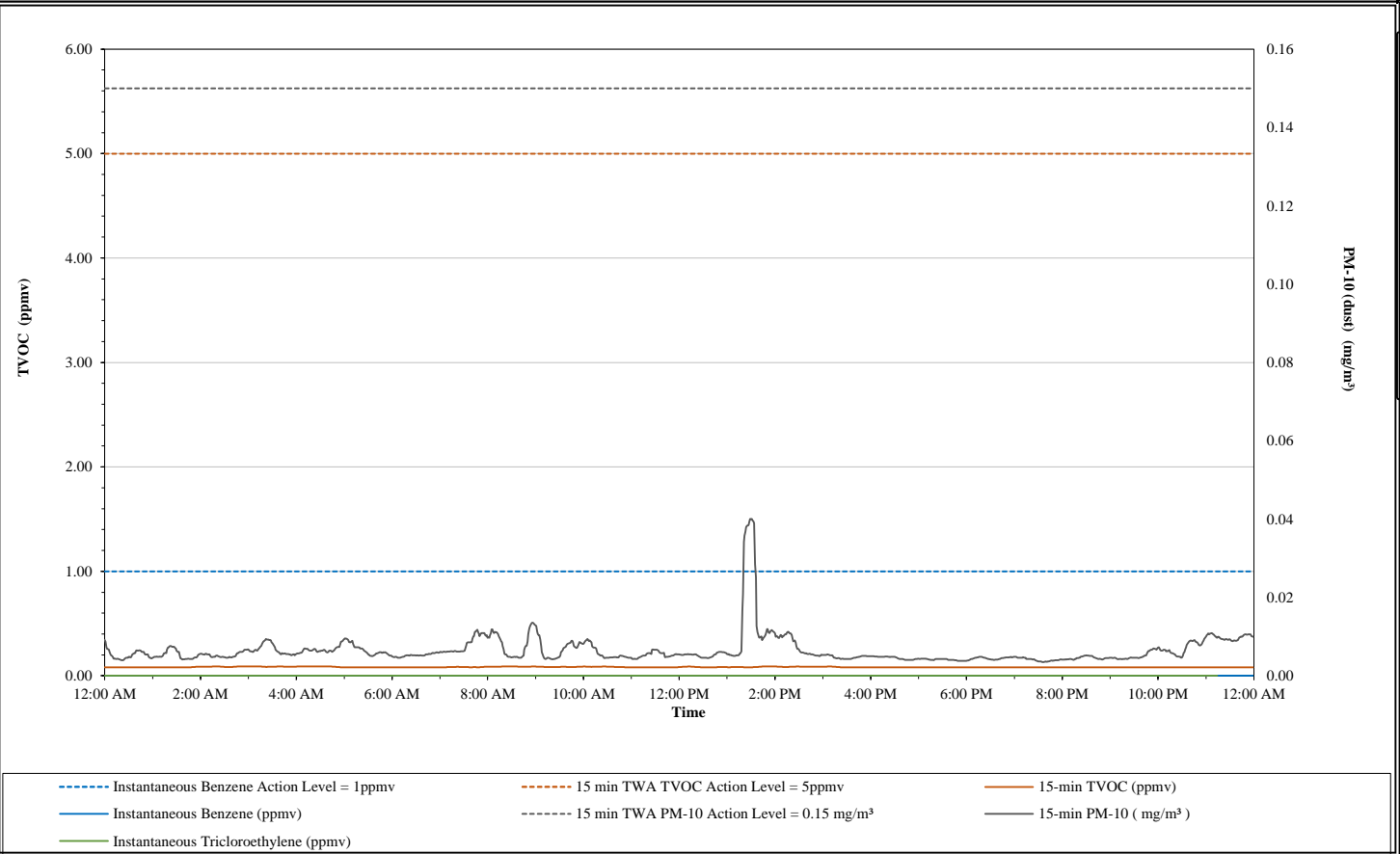


15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.01	PM-10 max =	0.02	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.01				



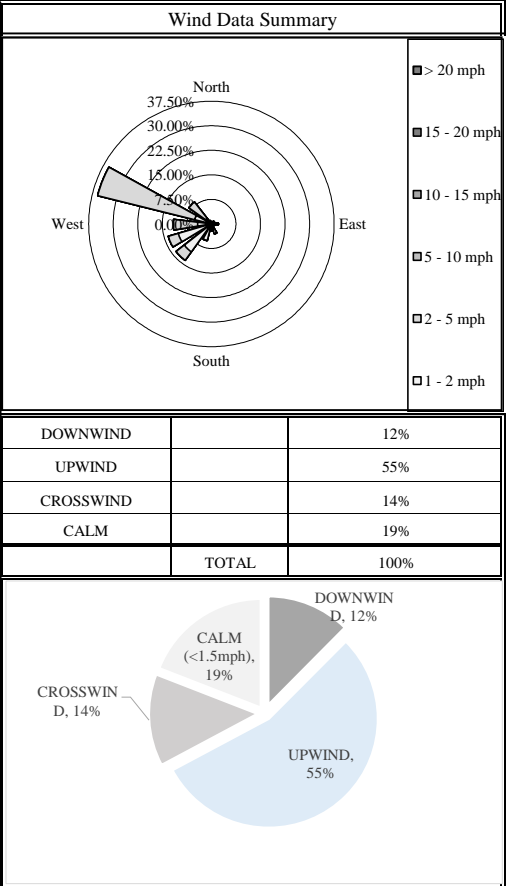
AirLogics LLC Perimeter Air Monitoring Systems
Former Fulton MGP Site
Parcel III and Portion of Parcel IV
Brooklyn, NY

AMS 2



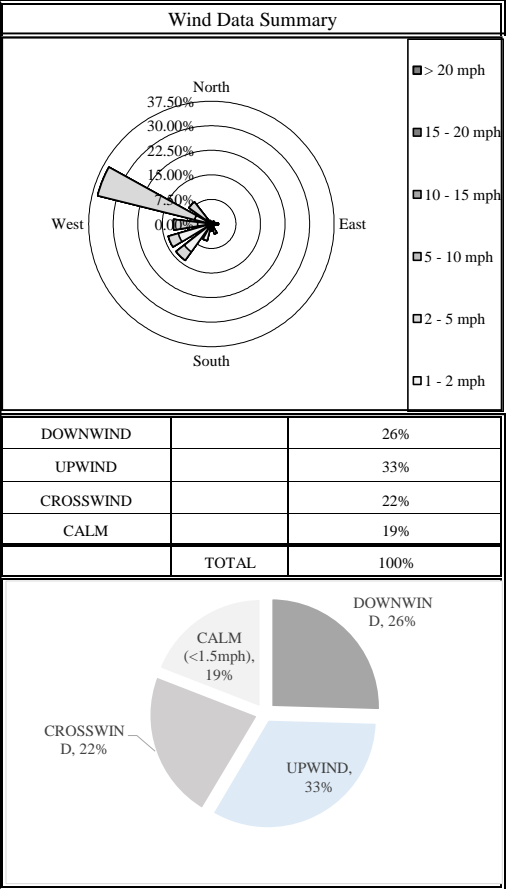
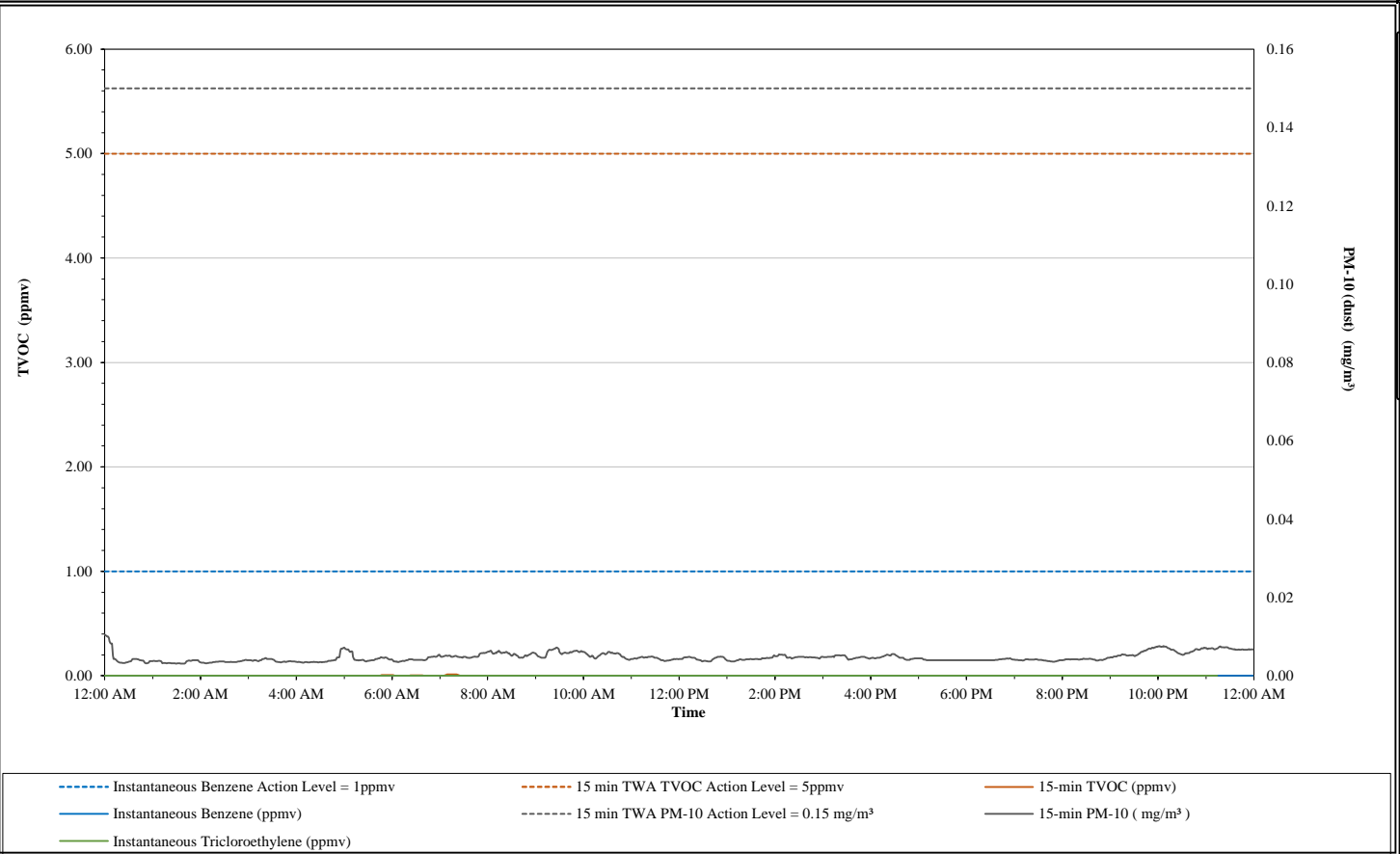
----- Instantaneous Benzene Action Level = 1ppmv - - - - - 15 min TWA TVOC Action Level = 5ppmv — 15-min TVOC (ppmv)
— Instantaneous Benzene (ppmv) - - - - - 15 min TWA PM-10 Action Level = 0.15 mg/m³ — 15-min PM-10 (mg/m³)
— Instantaneous Trichloroethylene (ppmv)

15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.08	PM-10 min =	0.00	Benzene min = 0.00		TCE min = 0.00	
TVOC max =	0.09	PM-10 max =	0.04			TCE max = 0.00	
TVOC 24hr Avg =	0.08	PM-10 24hr Avg =	0.01	Benzene max = 0.00			



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

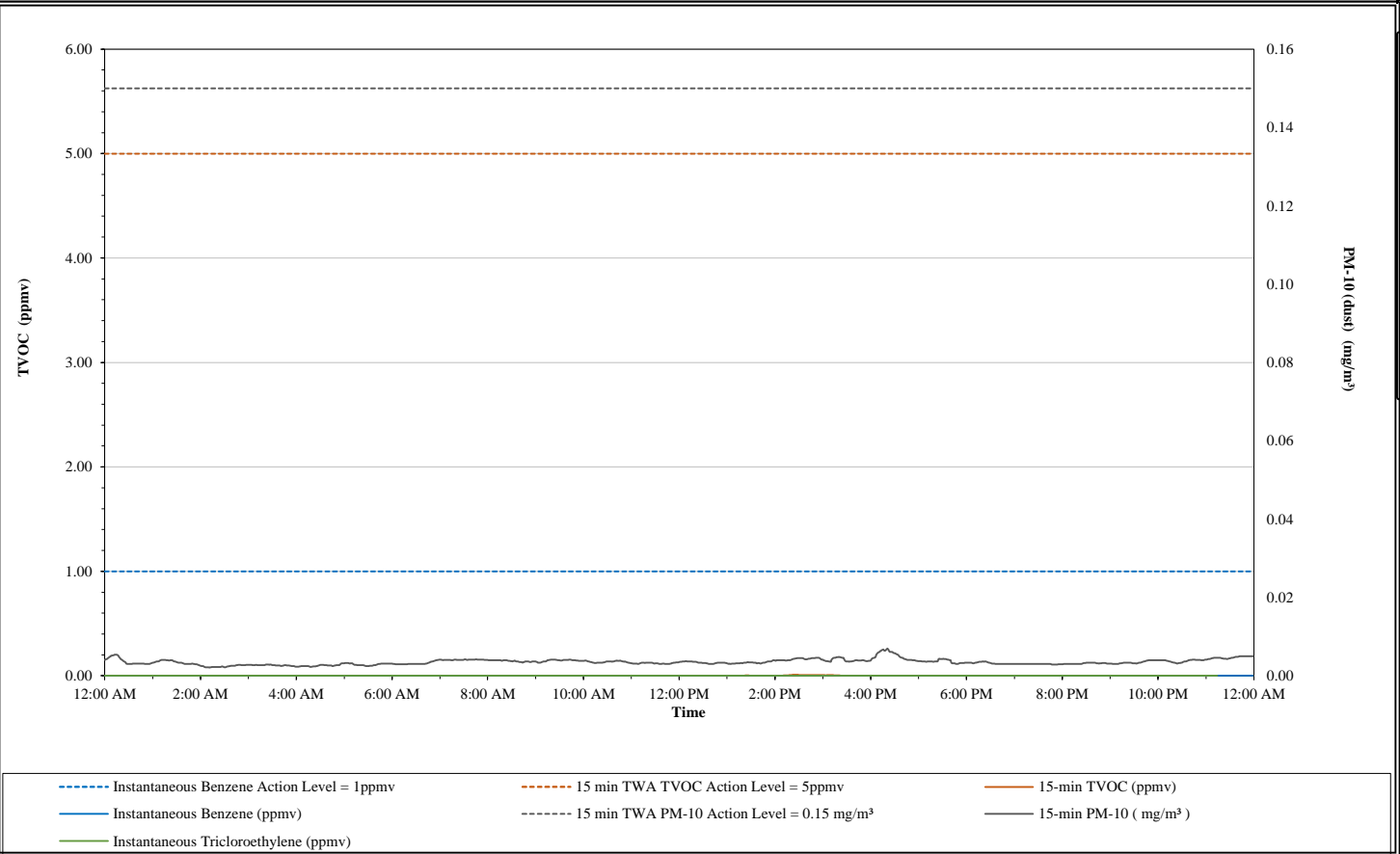
AMS 3



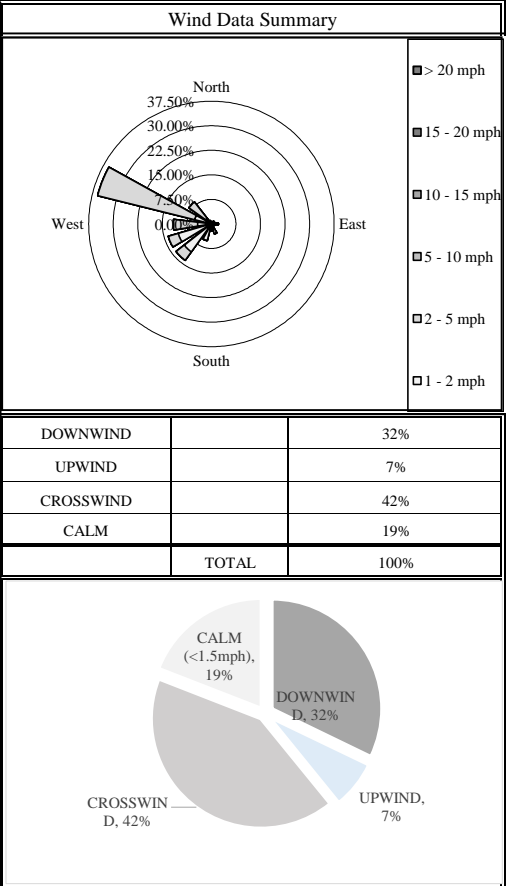
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min = 0.00		TCE min = 0.00	
TVOC max =	0.01	PM-10 max =	0.01				
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00	Benzene max = 0.00		TCE max = 0.00	

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

AMS 4

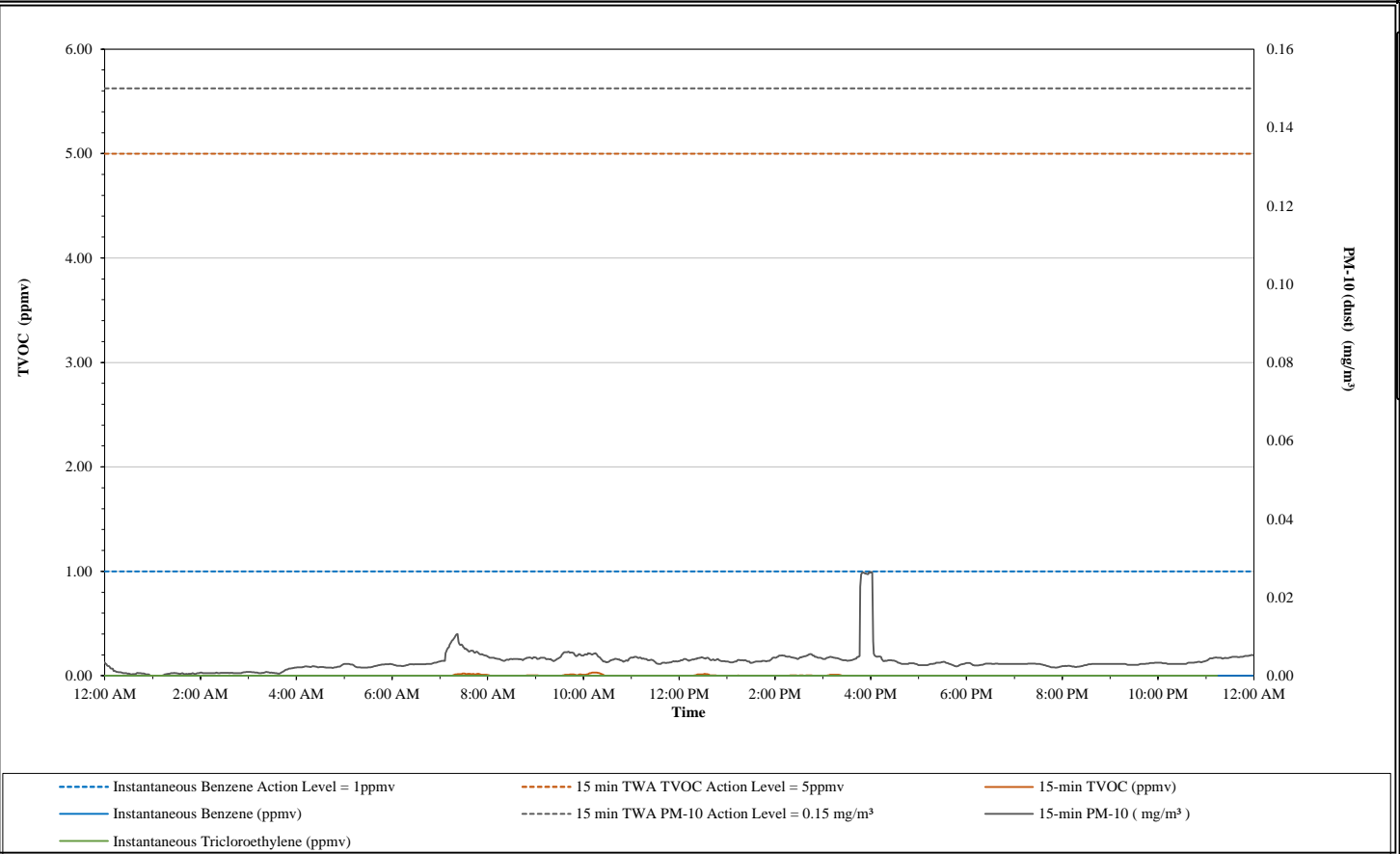


15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00				
TVOC max =	0.01	PM-10 max =	0.01	Benzene min =	0.00	TCE min =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00	Benzene max =	0.00	TCE max =	0.00

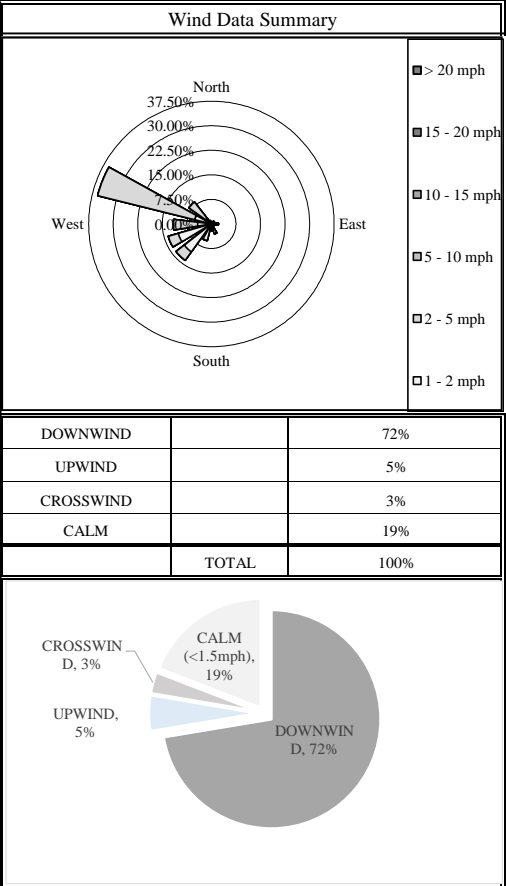


AirLogics LLC Perimeter Air Monitoring Systems
Former Fulton MGP Site
Parcel III and Portion of Parcel IV
Brooklyn, NY

AMS 5



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





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

Daily CAMP Report

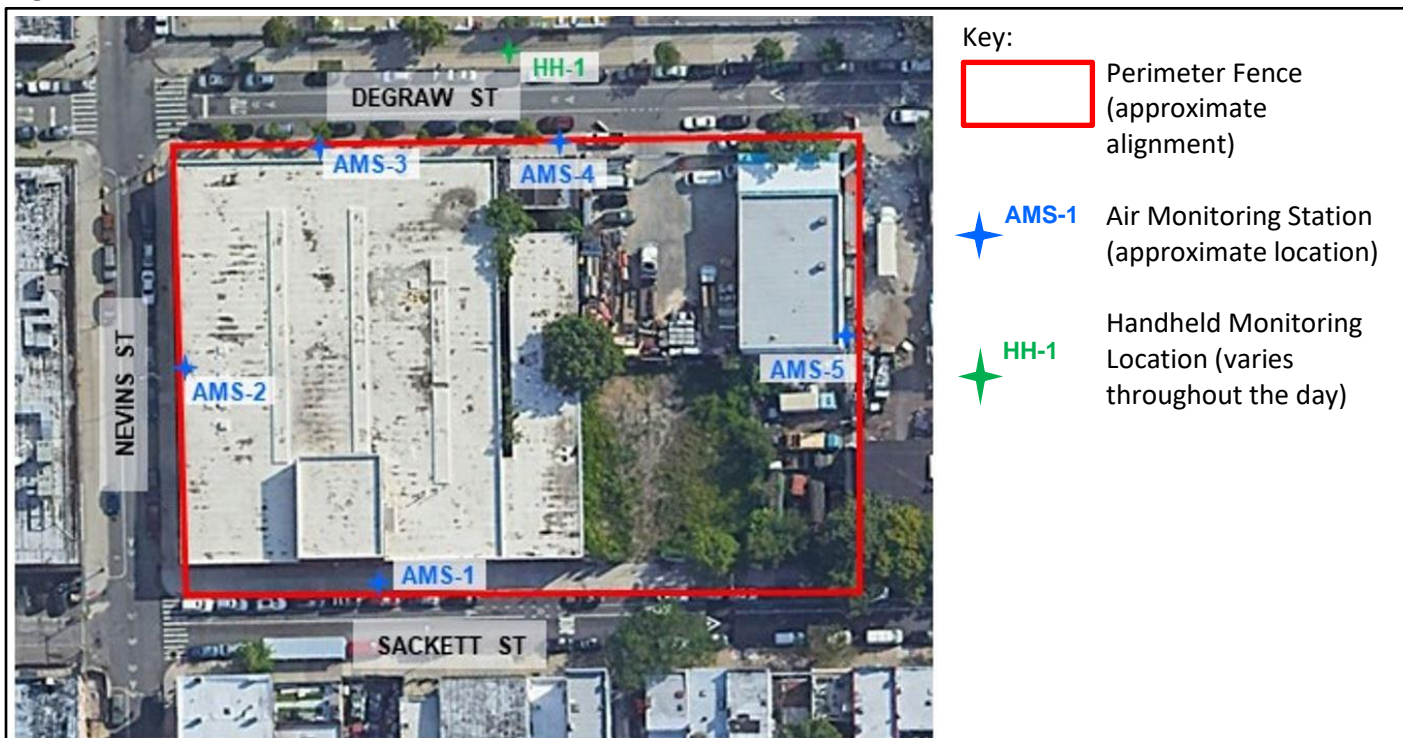
DATE: 02/16/24
FILE NO: 03.0034060.10

Daily Report No.: 550

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:	February, February 16, 2024		
Weather	Temperature: 35.60– 44.10 °F	Precipitation: 0.00 in	Relative Humidity: 42.16%
	Wind Speed: 0.22 – 10.18 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 excavating and backfilling in the western portion of Parcel III.• CEI transported 10 truckloads of non-hazardous soil to Clean Earth of Carteret, five truckloads of non-hazardous soil to WM Fairless landfill for disposal, and two truckloads of non-impacted concrete to Bayshore for recycling.• CEI operated the vapor management system (VMS).• ECS continued constructing the dewatering system.• CEI performed general housekeeping, refueled equipment 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: 02/16/24
FILE NO: 03.0034060.10

Daily Report No.: 550

TABLE 1 – OFFSITE HANDHELD AIR MONITORING DATA

DATE	TIME	LOCATION	TVOC ppm	PM ₁₀ mg/m ³	NOTES
02/16/2024	8:30 AM	HH-1	0.0	0.030	-
02/16/2024	10:30 AM	HH-1	0.0	0.018	-
02/16/2024	12:30 PM	HH-1	0.0	0.020	-
02/16/2024	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
02/16/2024	8:30 AM	NO	NO	-
02/16/2024	10:30 AM	NO	NO	-
02/16/2024	12:30 PM	NO	NO	-
02/16/2024	2:30 PM	NO	NO	-

Attachments:

Daily Data Summary – Air Monitoring Stations 1 through 5

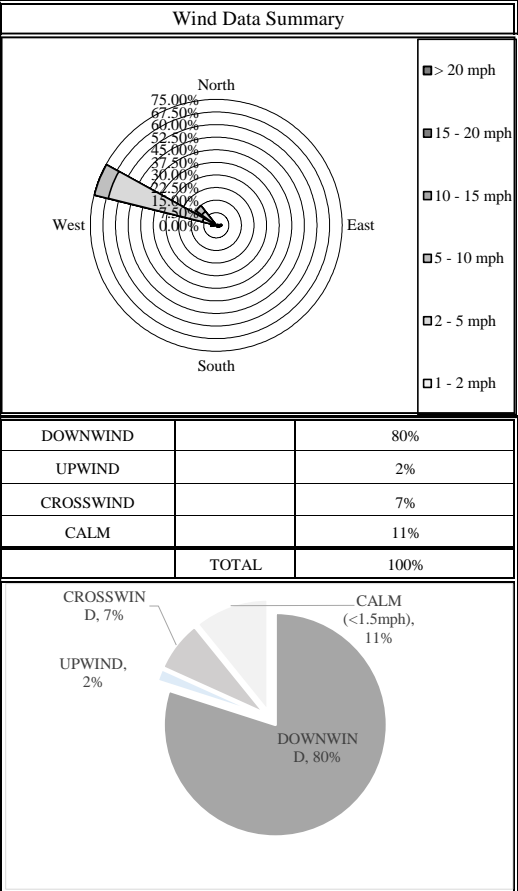
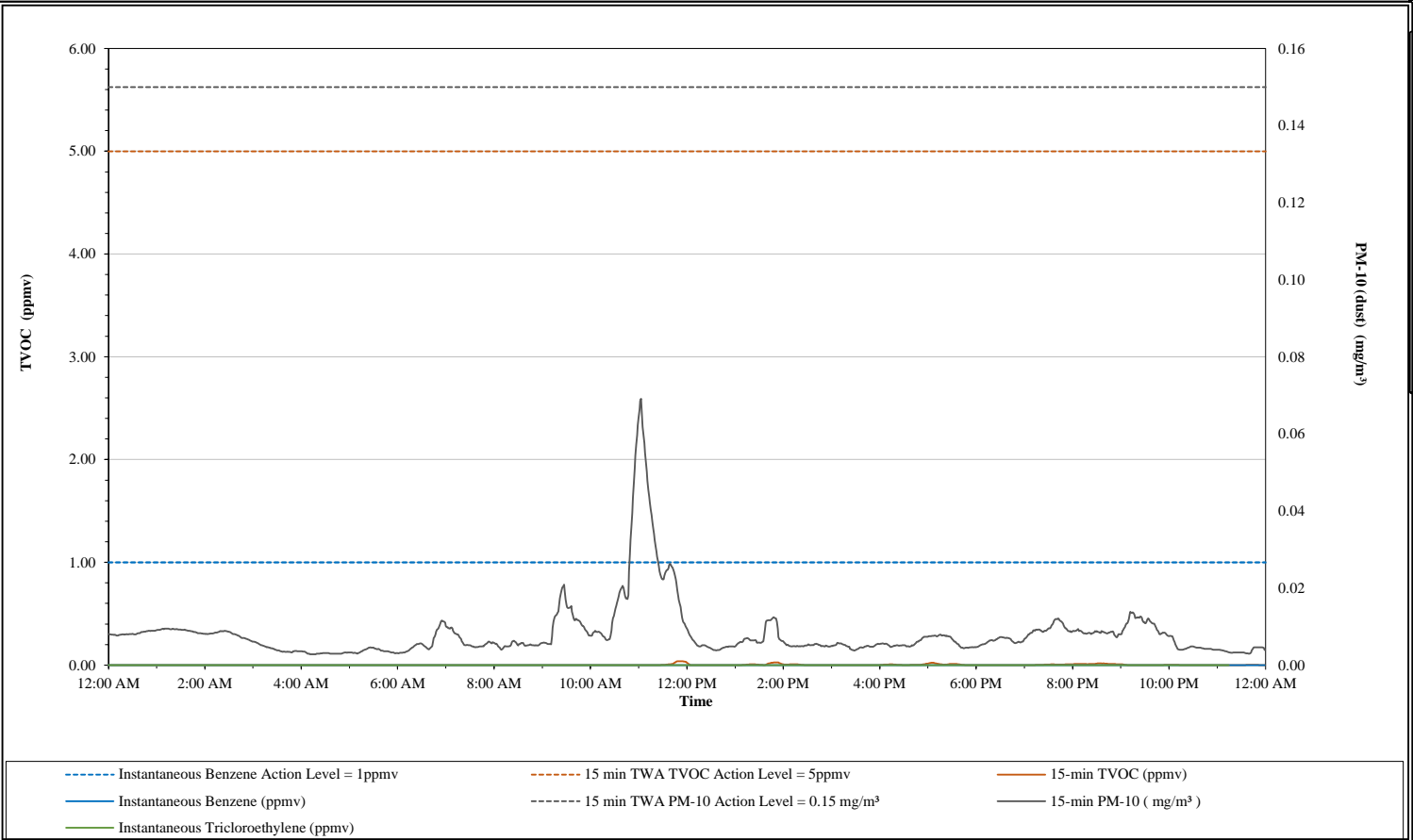
Prepared by: Geder Mena
Engineer I

Reviewed by: Dan Amate
Associate Principal

02-16-24

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

AMS 1

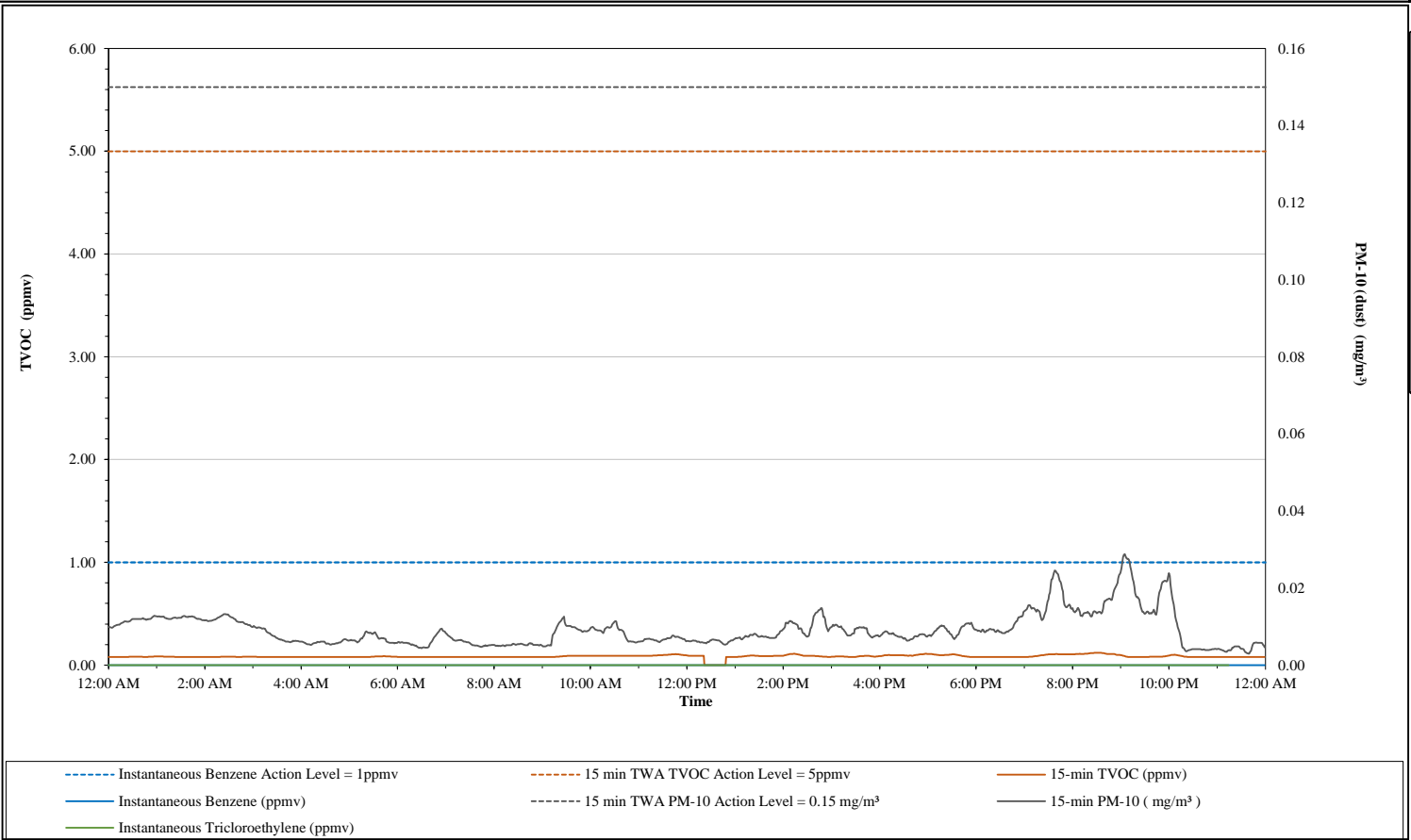


15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.04	PM-10 max =	0.07	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.01				

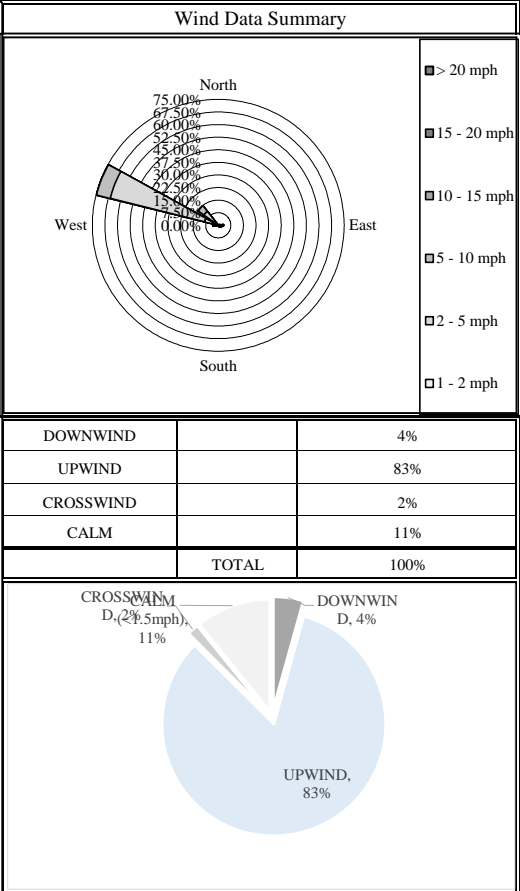
02-16-24

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

AMS 2

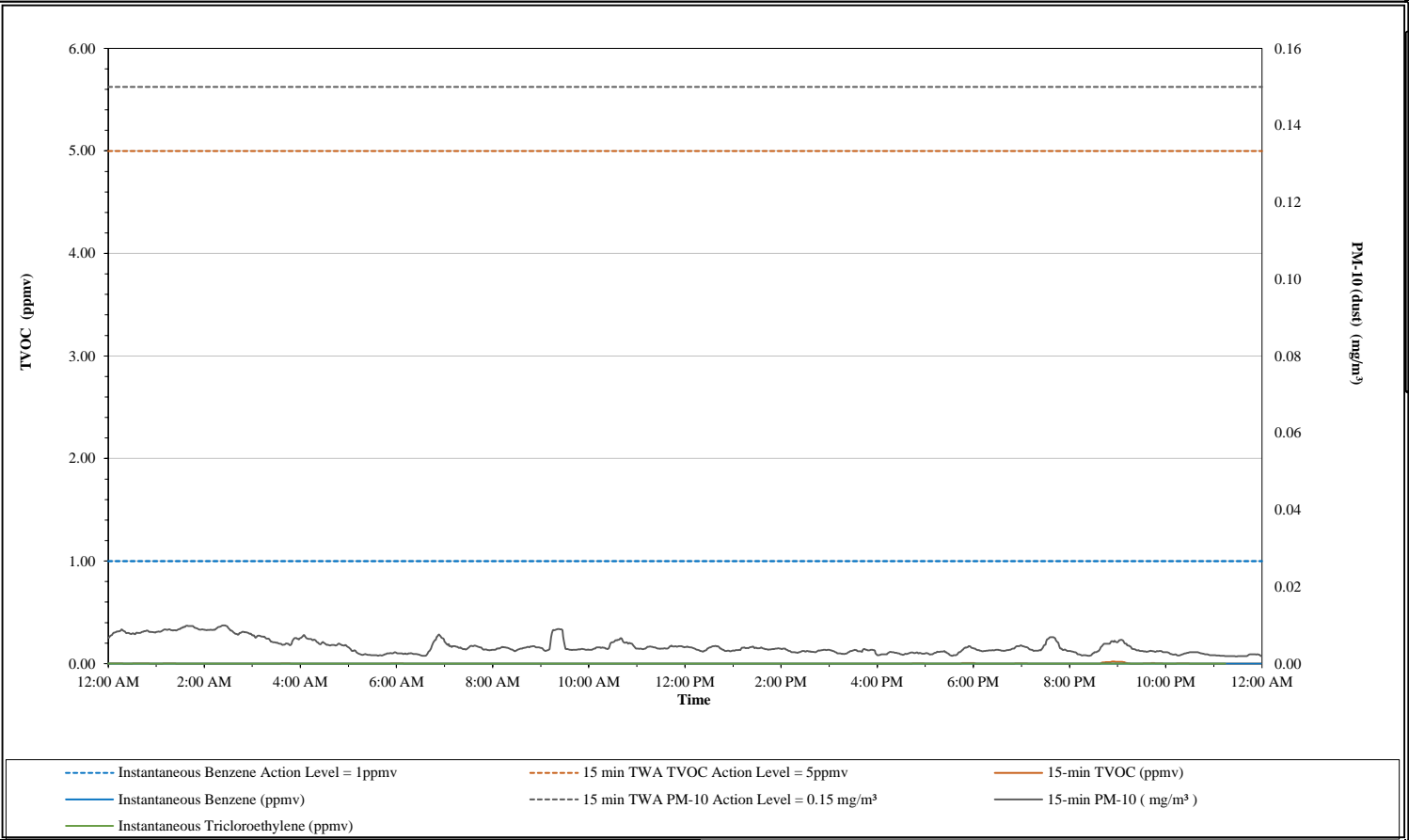


15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.08	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.12	PM-10 max =	0.03	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.09	PM-10 24hr Avg =	0.01				

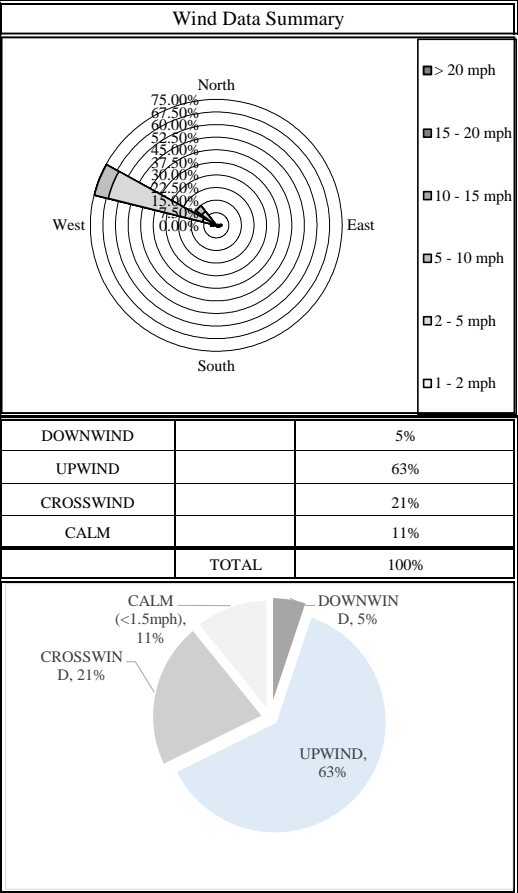


AirLogics LLC Perimeter Air Monitoring Systems
Former Fulton MGP Site
Parcel III and Portion of Parcel IV
Brooklyn, NY

AMS 3

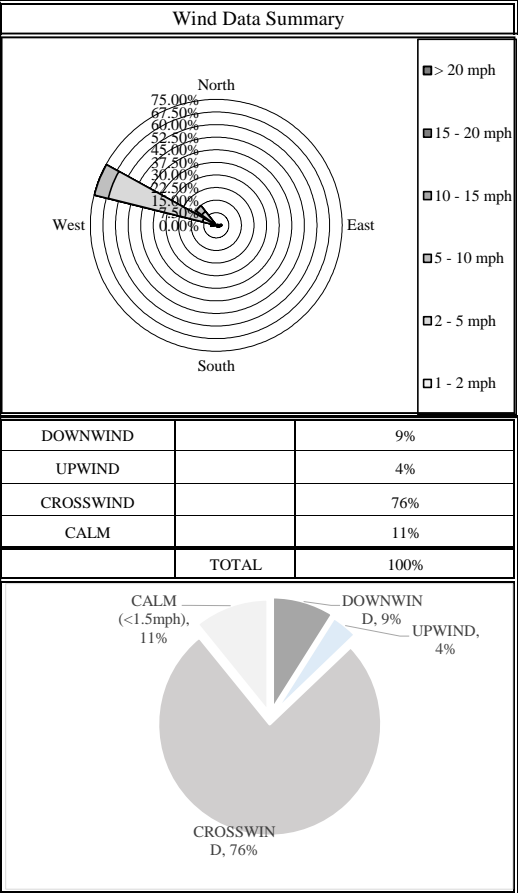
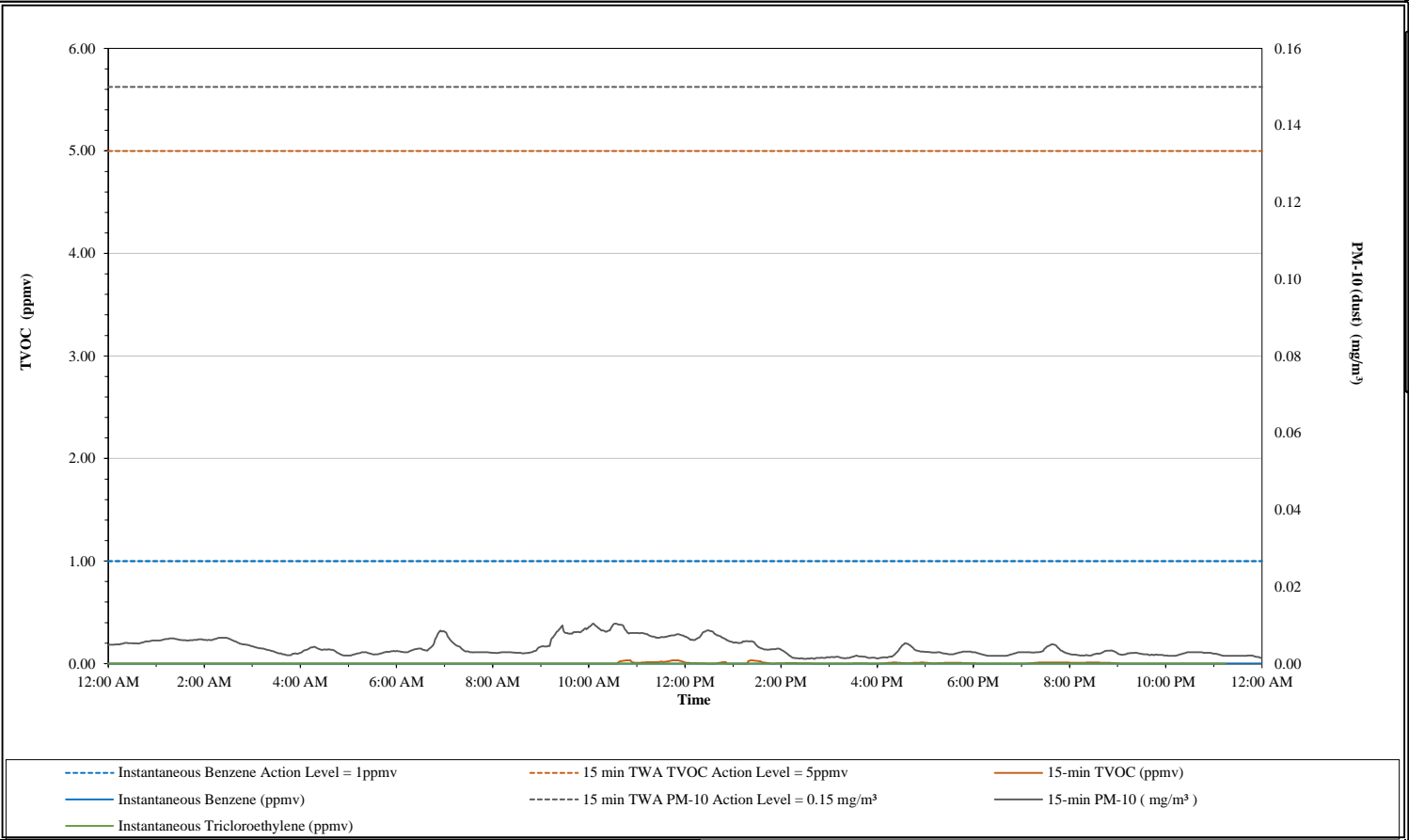


15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.02	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00				



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

AMS 4

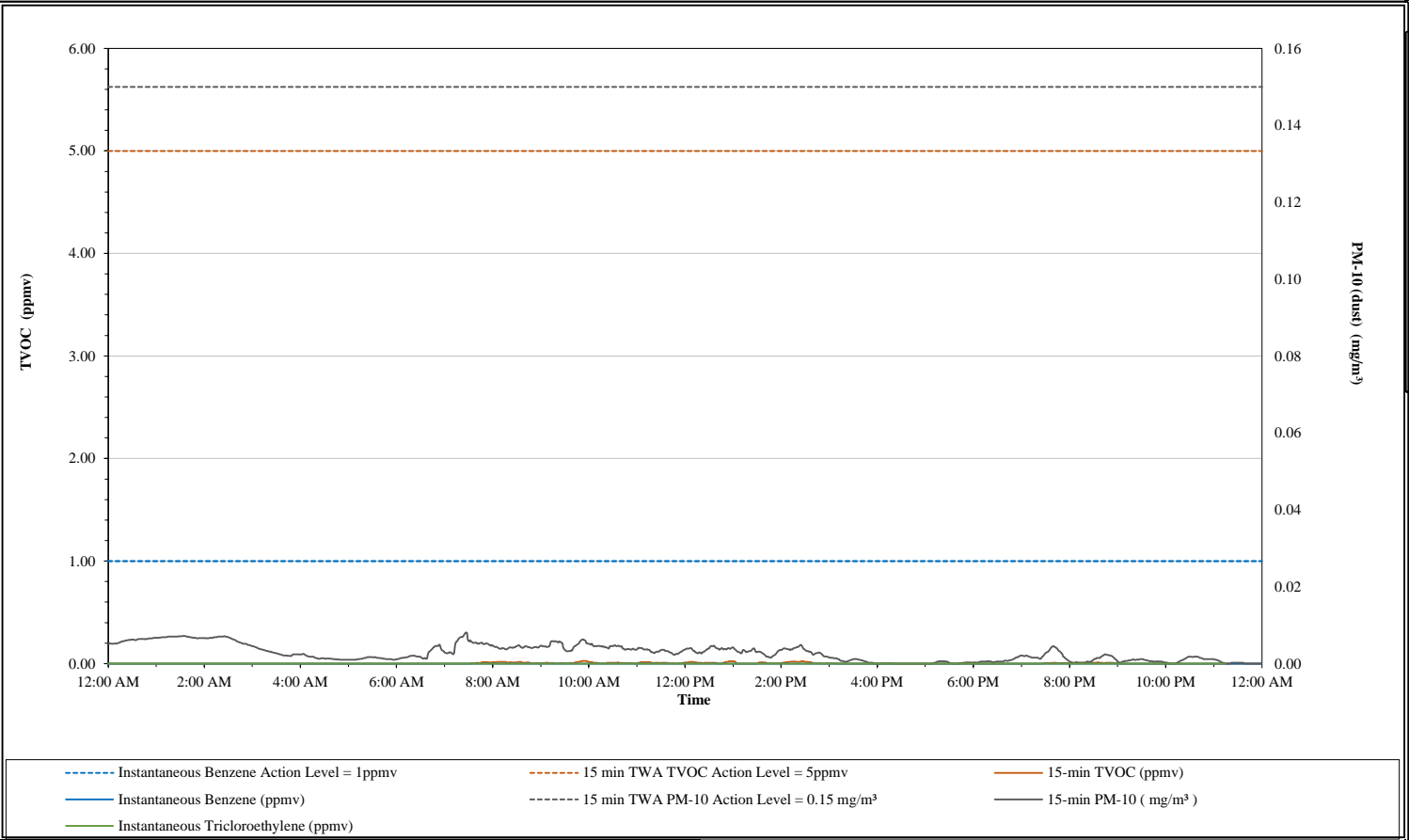


15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.03	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00				

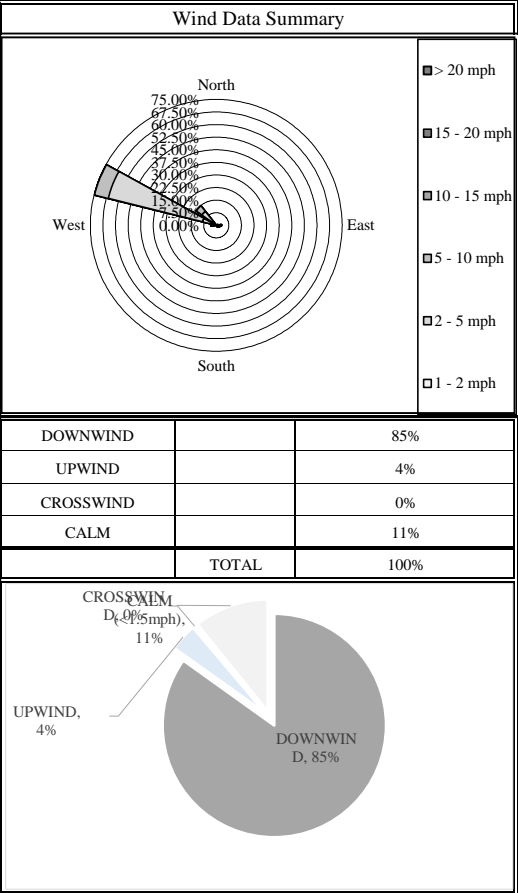
02-16-24

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





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

Daily CAMP Report

DATE: 02/17/24
FILE NO: 03.0034060.10

Daily Report No.: 551

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 17, 2024		
Weather	Temperature: 27.70 – 58.10°F	Precipitation: 0.00 in	Relative Humidity: 71.59%
	Wind Speed: 0.22 – 8.03 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: 02/17/24
FILE NO: 03.0034060.10

Daily Report No.: 551

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

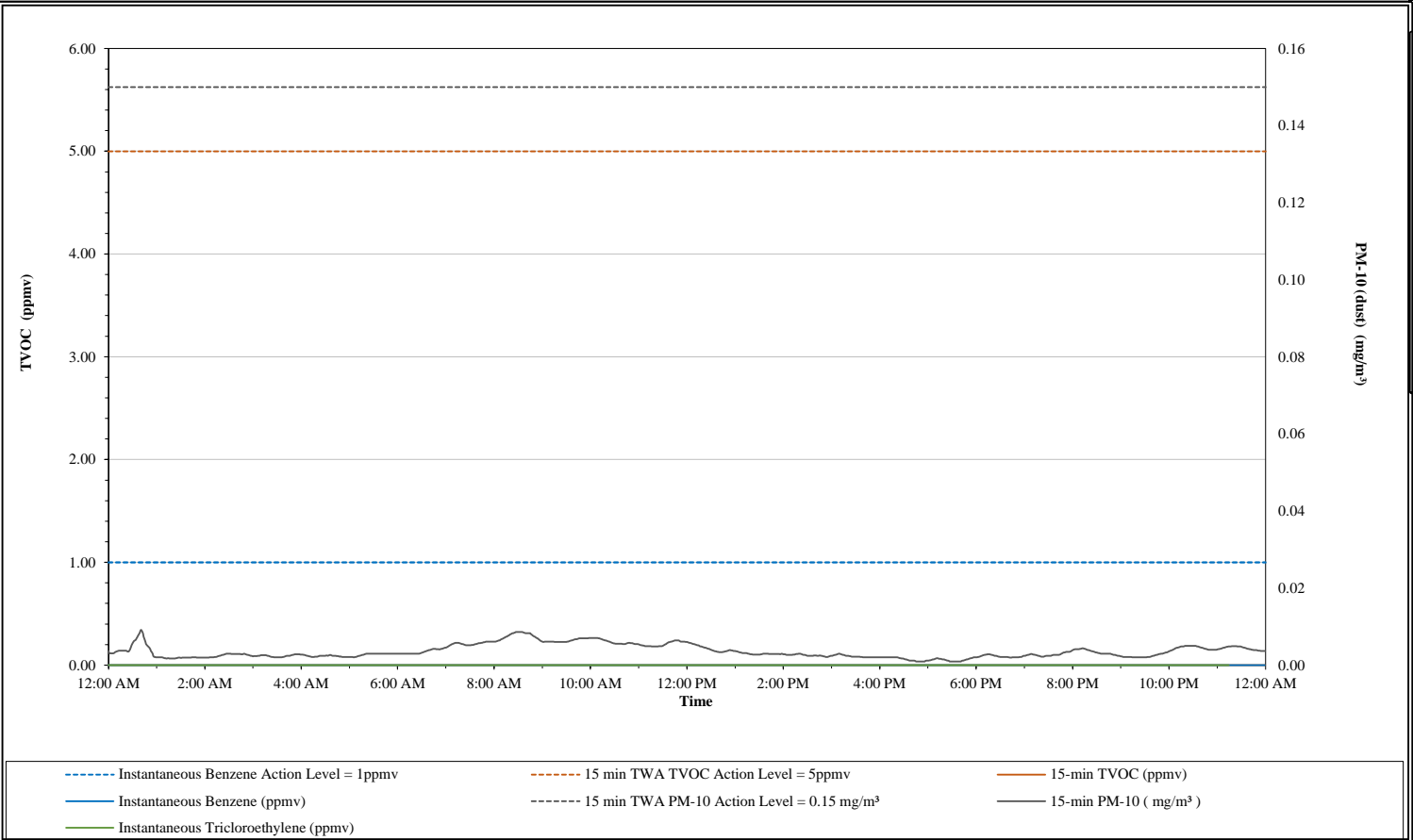
Prepared by: Geder Mena
Engineer I

Reviewed by: Dan Amate
Associate Principal

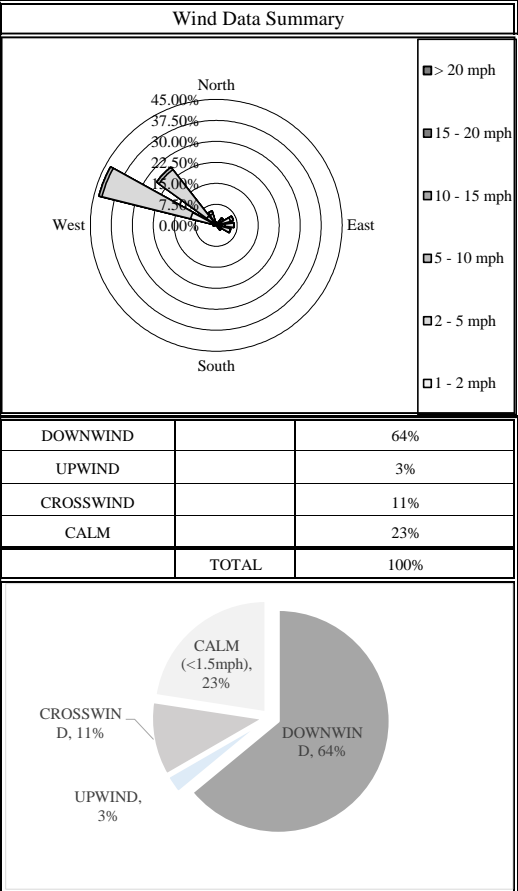
02-17-24

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

AMS 1



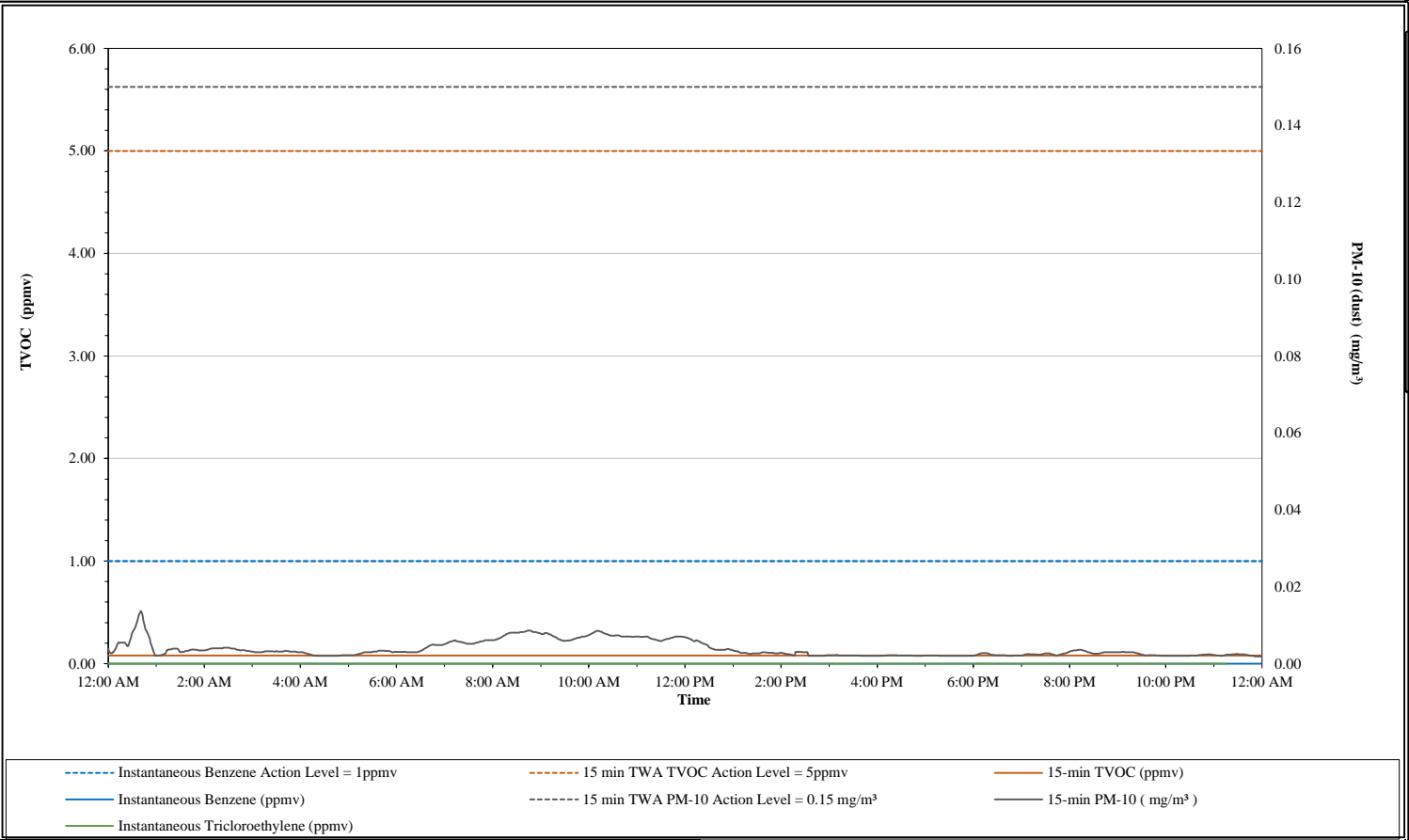
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.00	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00				



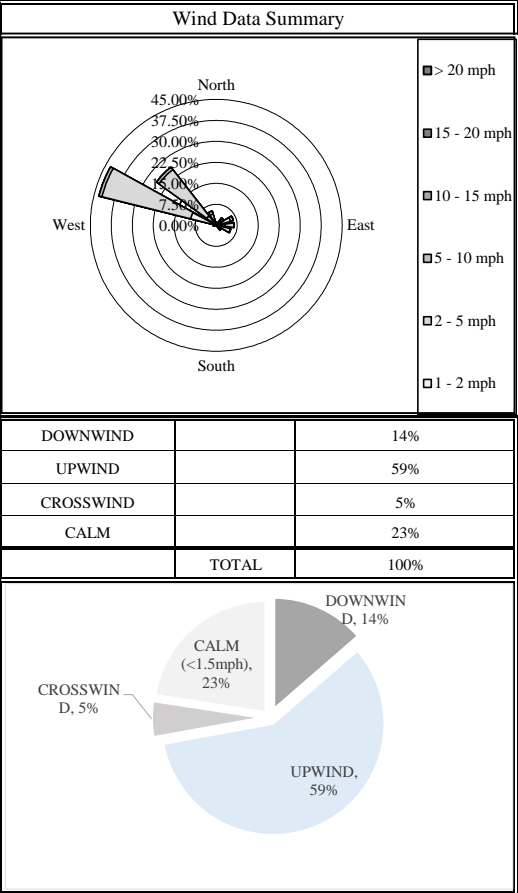
02-17-24

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

AMS 2

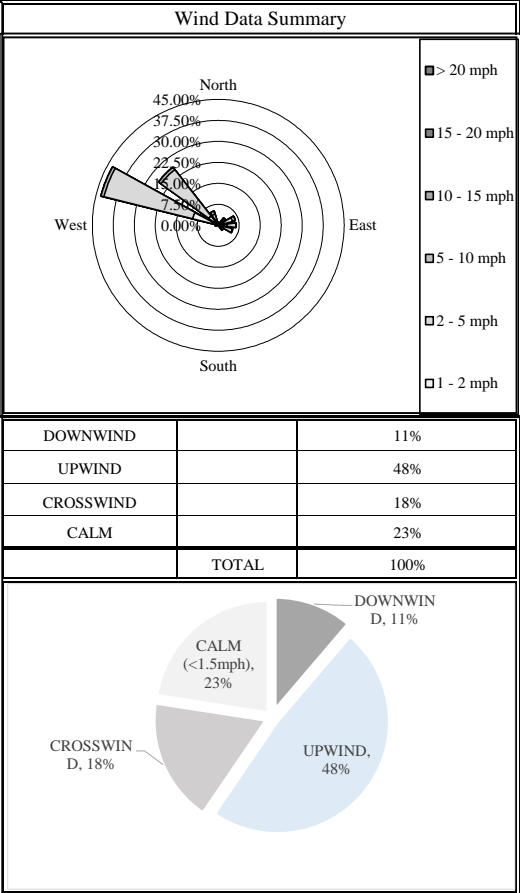
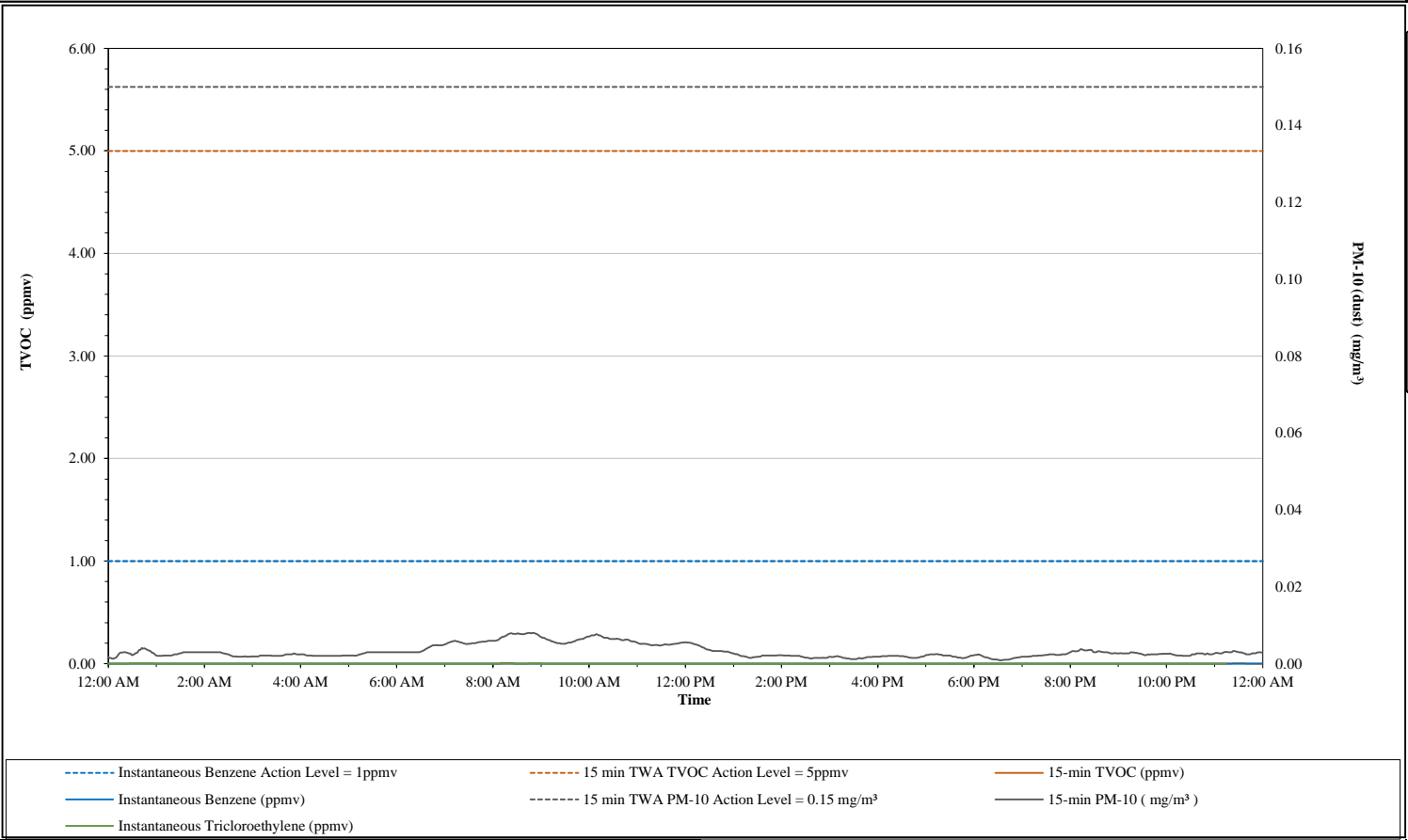


15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.08	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.08	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.08	PM-10 24hr Avg =	0.00				



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

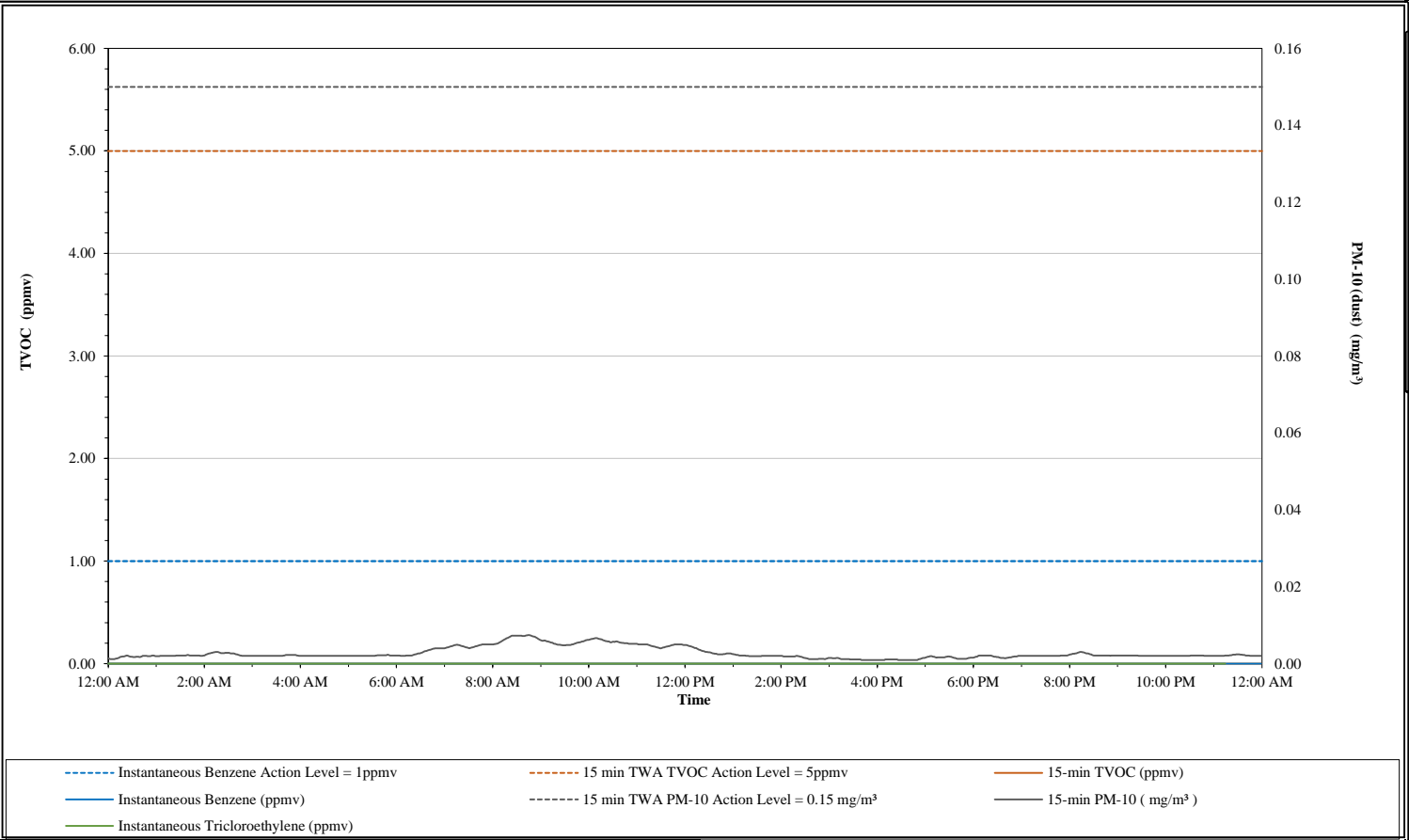
AMS 3



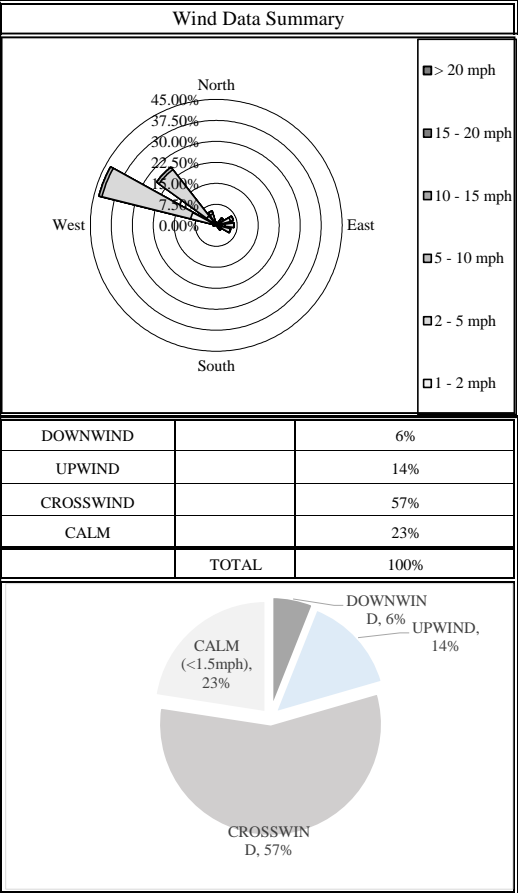
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.01	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00				

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AMS 4

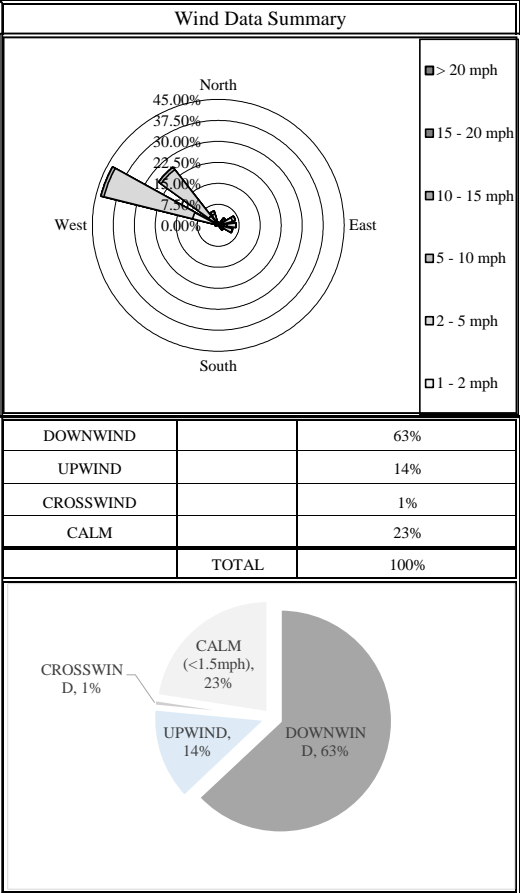
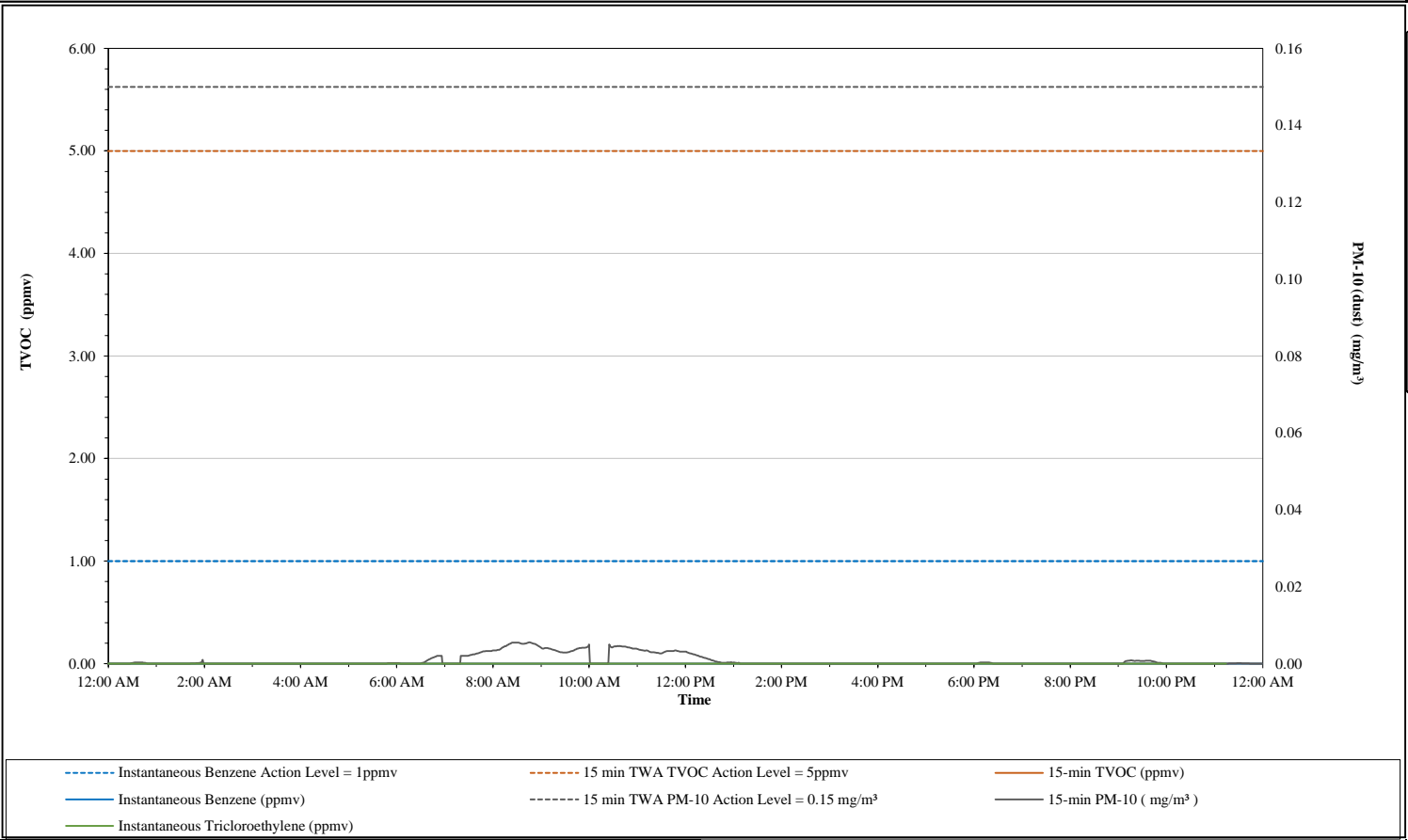


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TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00				



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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: 02/18/24
FILE NO: 03.0034060.10

Daily Report No.: 552

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 18, 2024		
Weather	Temperature: 25.30 – 40.30°F	Precipitation: 0.00 in	Relative Humidity: 50.36%
	Wind Speed: 0.41 – 9.09 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: 02/18/24
FILE NO: 03.0034060.10

Daily Report No.: 552

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

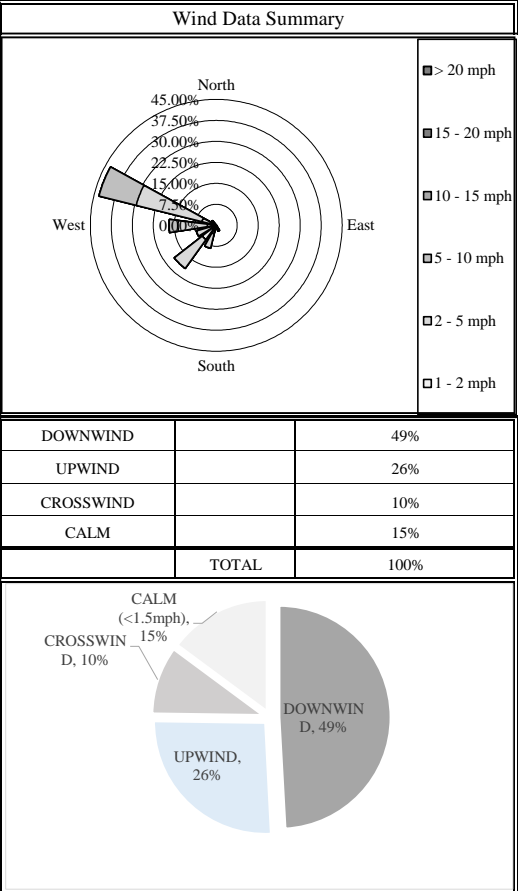
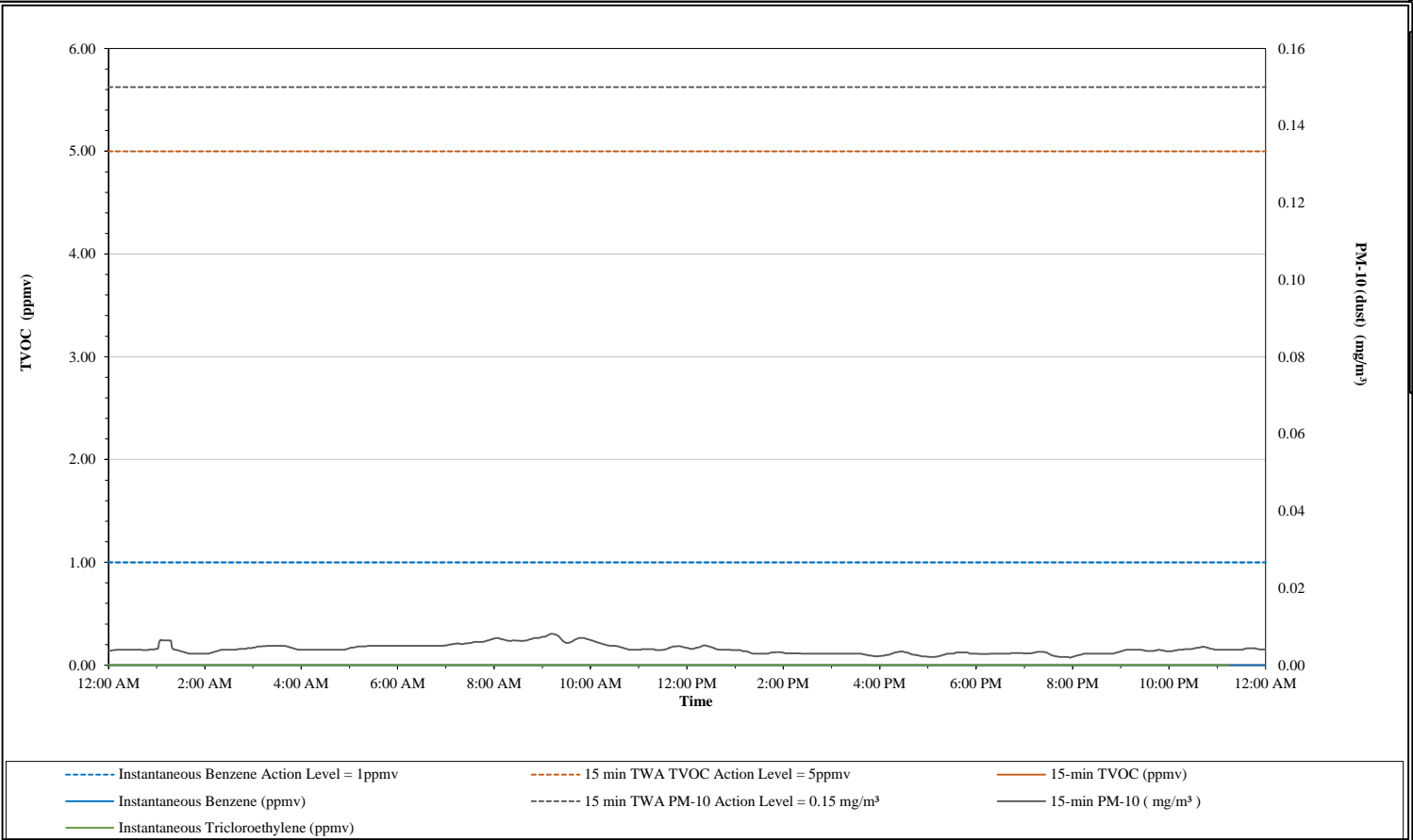
Prepared by: Geder Mena
Engineer I

Reviewed by: Dan Amate
Associate Principal

02-18-24

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AMS 1

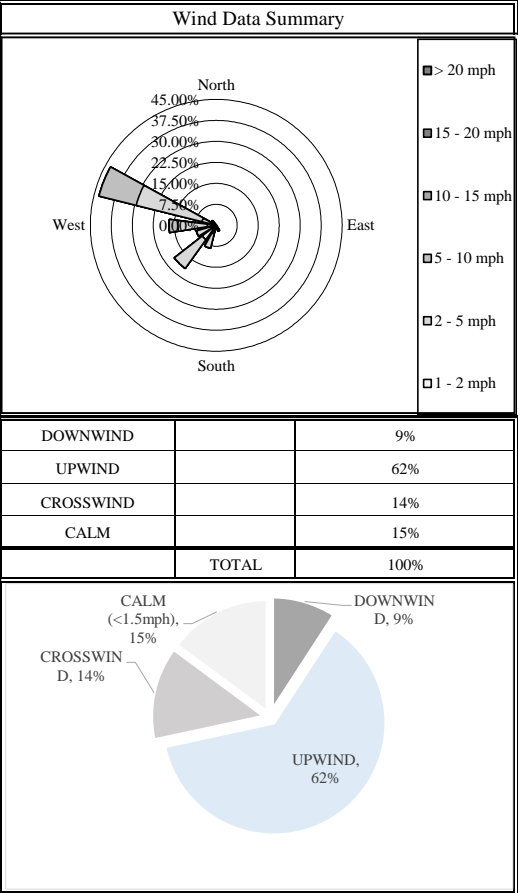
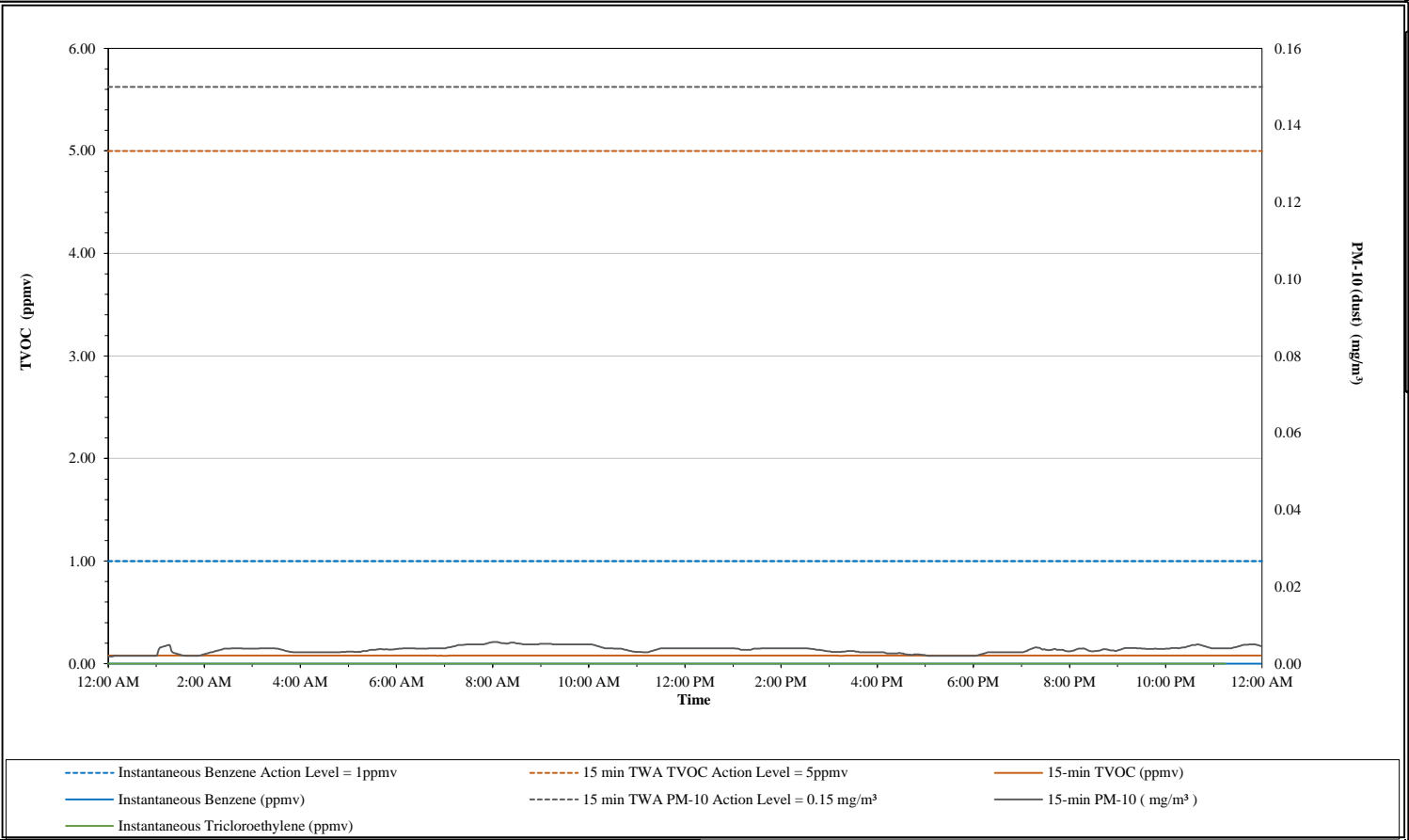


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TVOC max =	0.00	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00				

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AMS 2

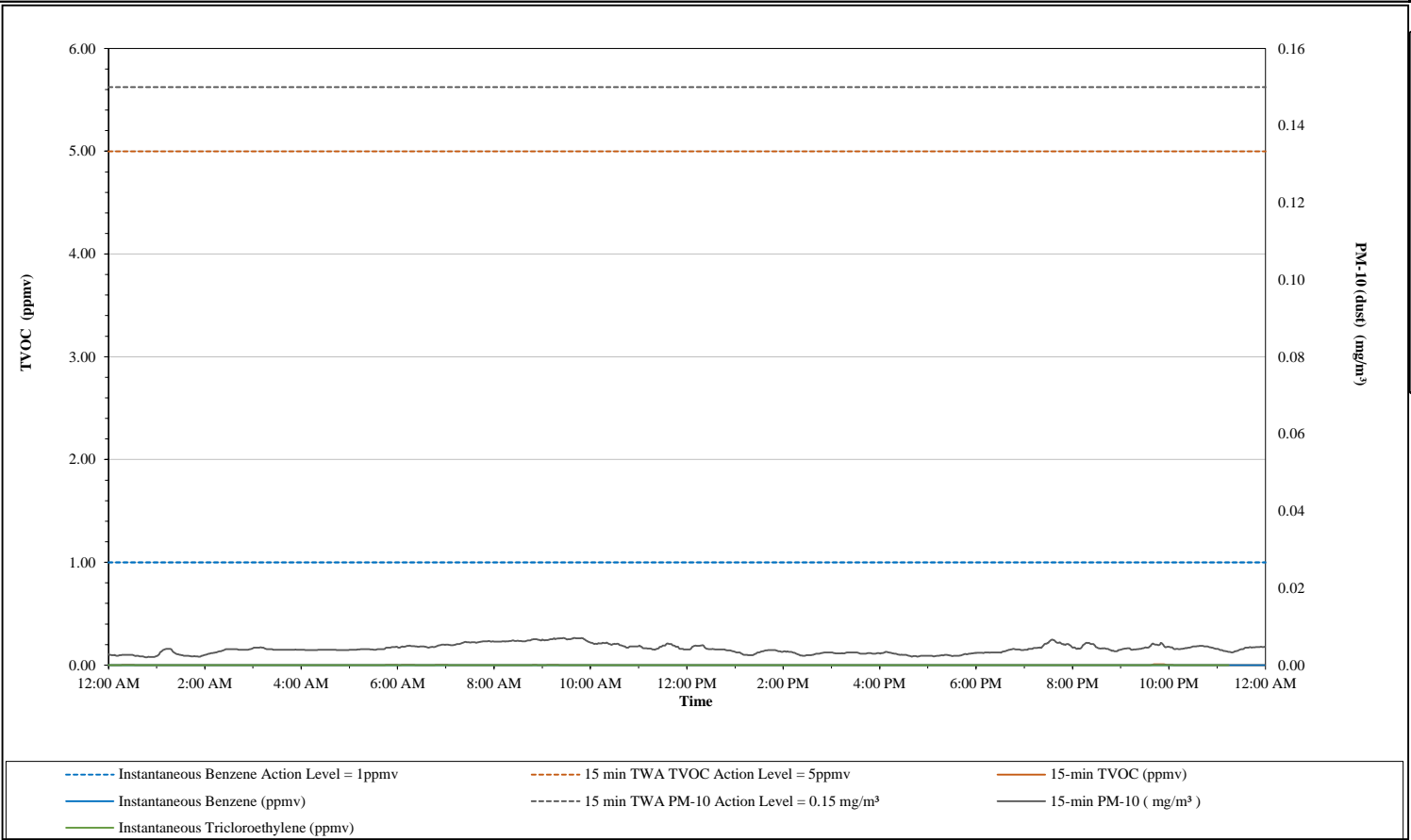


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TVOC max =	0.08	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.08	PM-10 24hr Avg =	0.00				

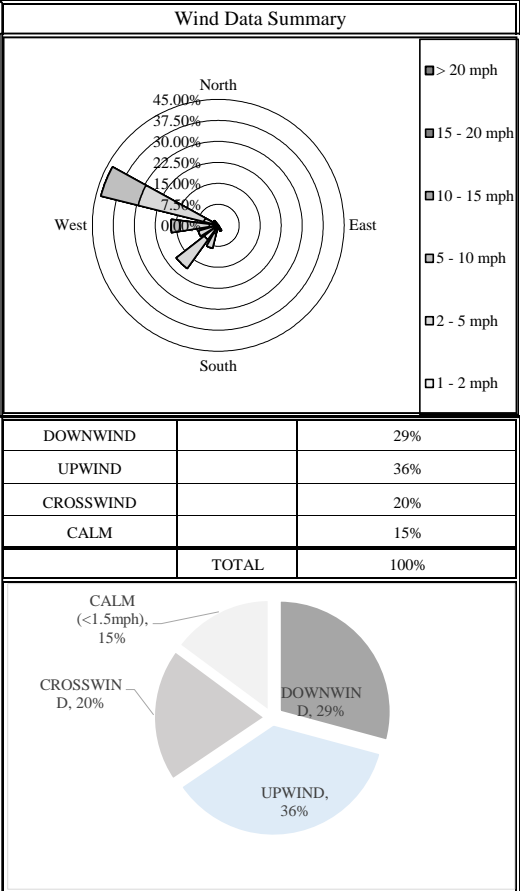
02-18-24

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AMS 3



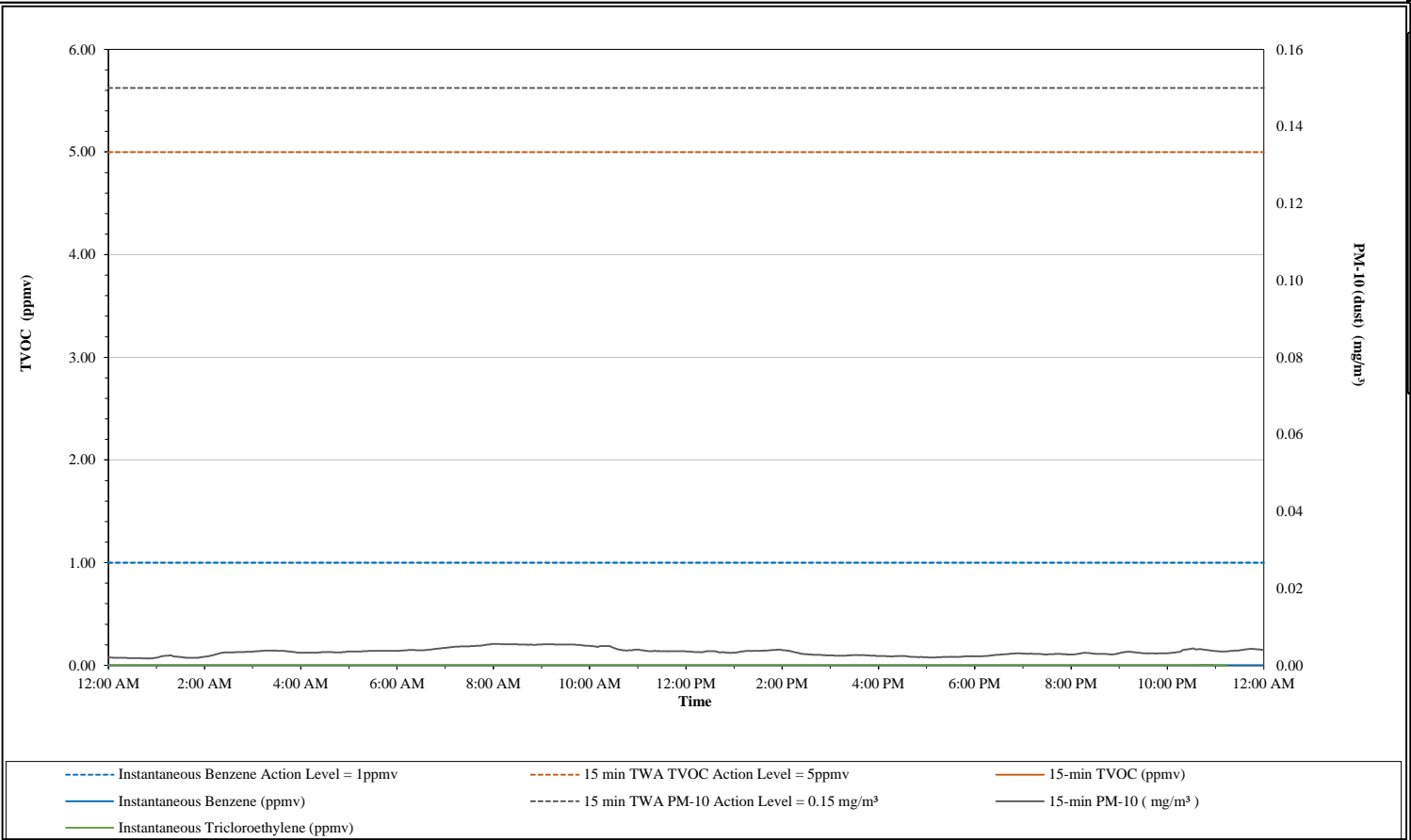
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.01	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00				



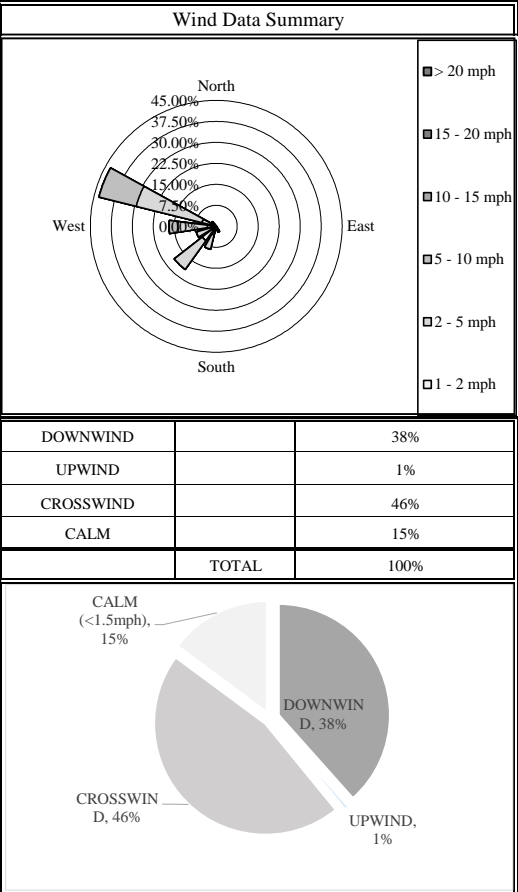
02-18-24

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AMS 4



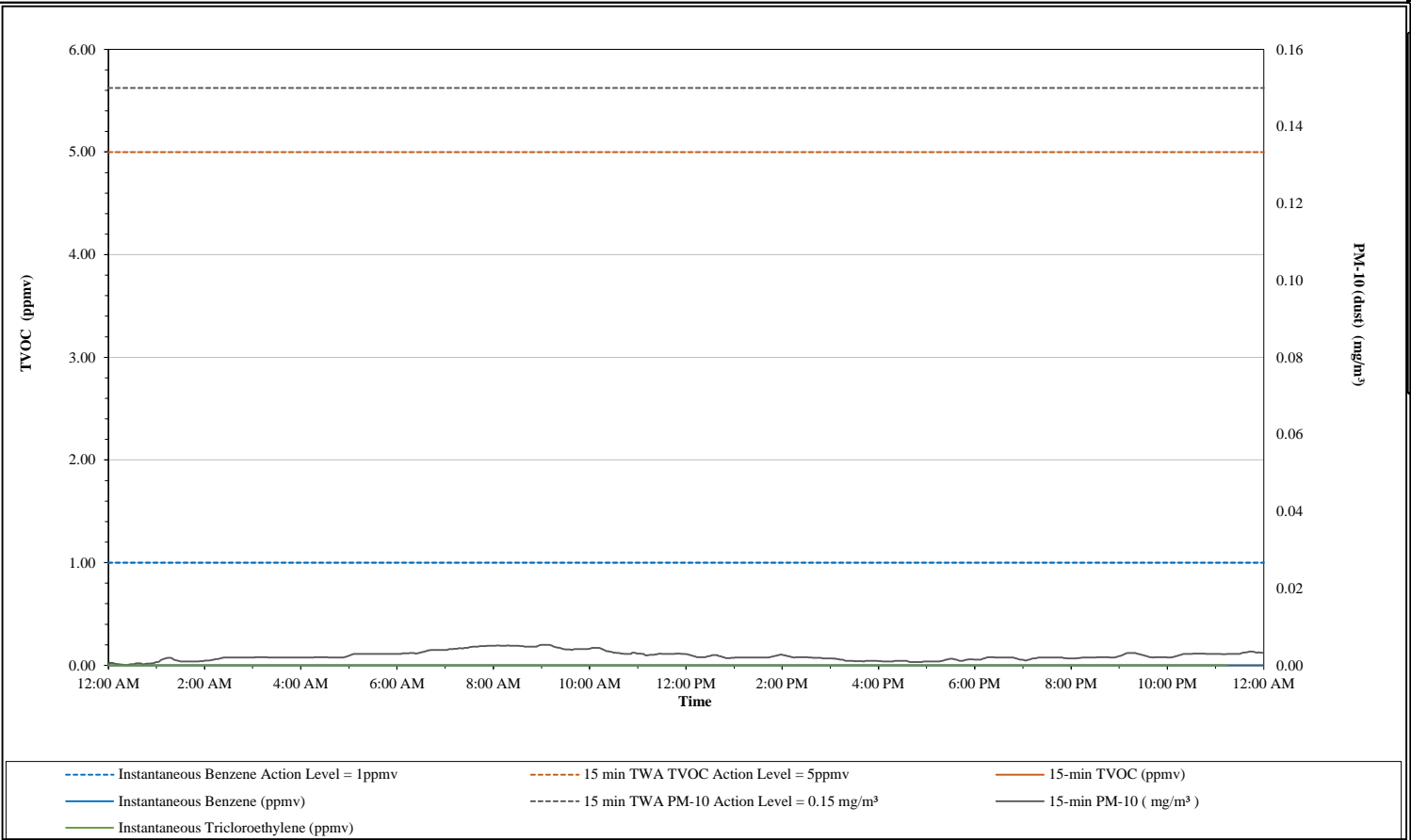
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.00	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00				



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AMS 5



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

