



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

Weekly CAMP Report

Period: 07/15/24 through 07/21/24
FILE NO: 03.0034060.10

Weekly Report No.: 101

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:

- 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.
- 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.

Daily Monitoring Reports 700 through 706 are attached and provide detailed information regarding air monitoring results and Site activities for each day during the reporting period.

Attachments:

Daily Monitoring Reports 700 through 706

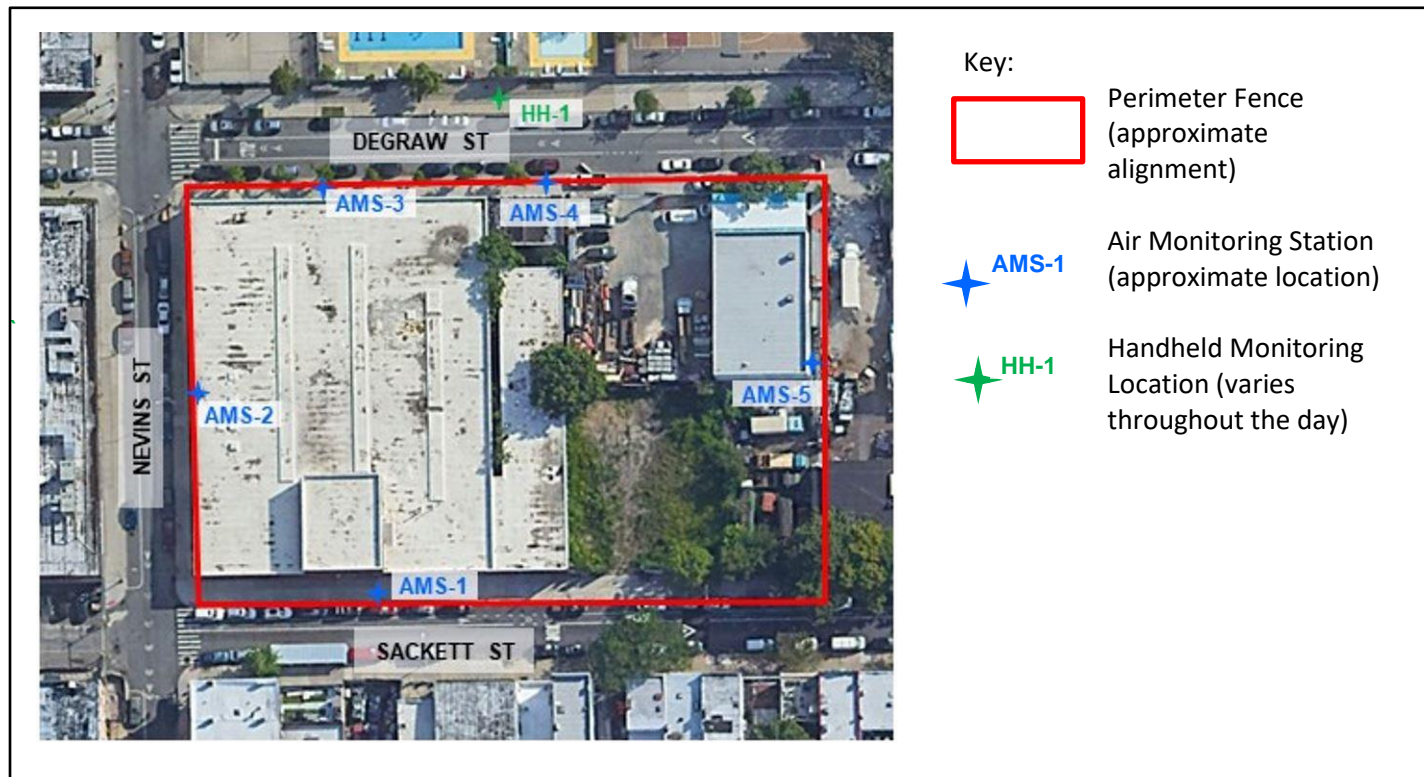


Former Fulton MGP Site – Parcel III and Portion of Parcel IV Weekly CAMP Report

Period: 07/15/24 through 07/21/24
FILE NO: 03.0034060.10

Weekly Report No.: 101

Figure 1 – CAMP Station Locations



CAMP air monitoring station locations from 07/15/24 at 12:00 AM (beginning of reporting period), until 07/21/24 at 11:59 PM (end of reporting period).

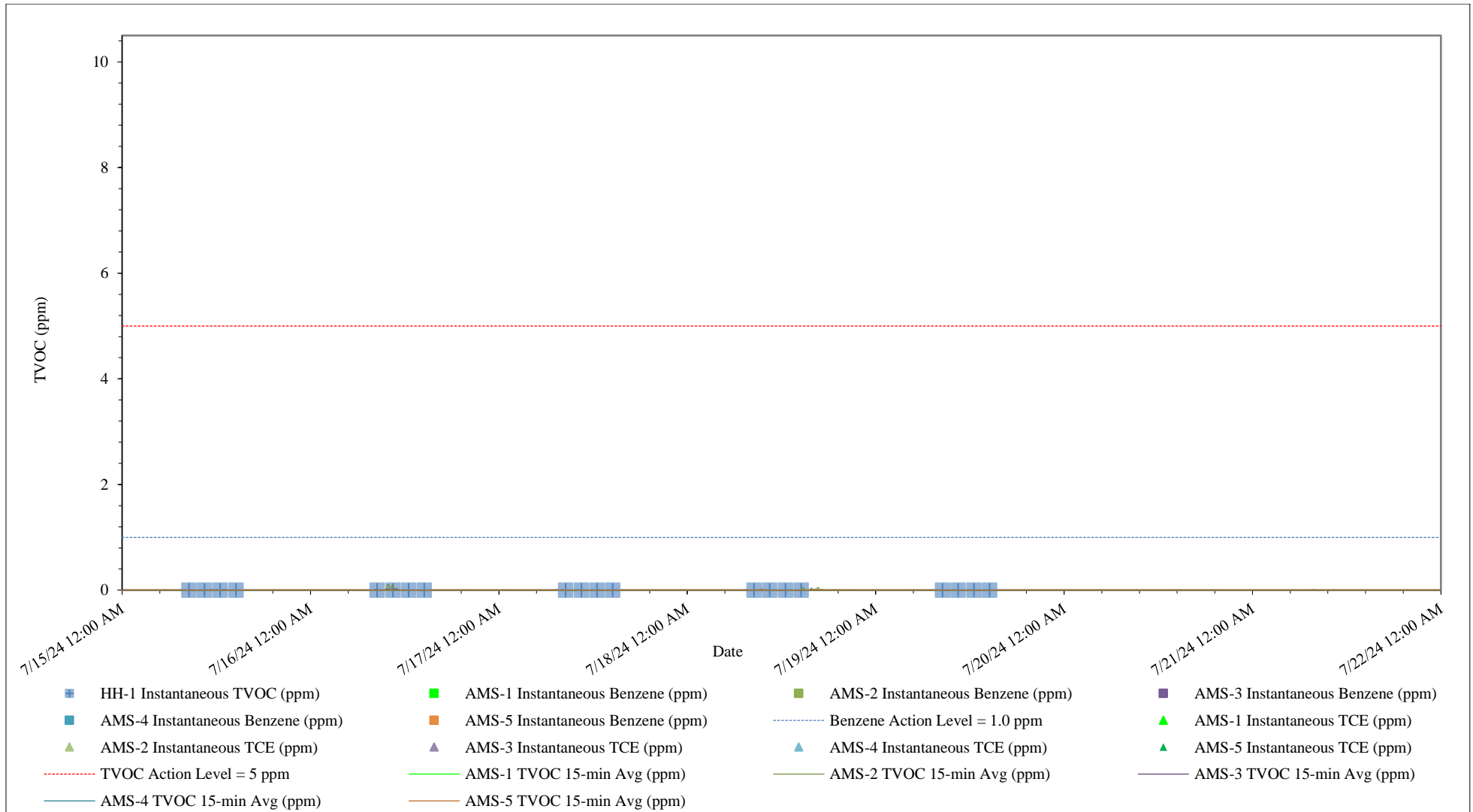


Former Fulton MGP Site – Parcel III and Portion of Parcel IV Weekly CAMP Report

Period: 07/15/24 through 07/21/24
FILE NO: 03.0034060.10

Weekly Report No.: 101

Figure 2 – Summary of TVOC, Benzene, and Tri-chloroethylene Concentrations 07/15/24 through 07/21/24





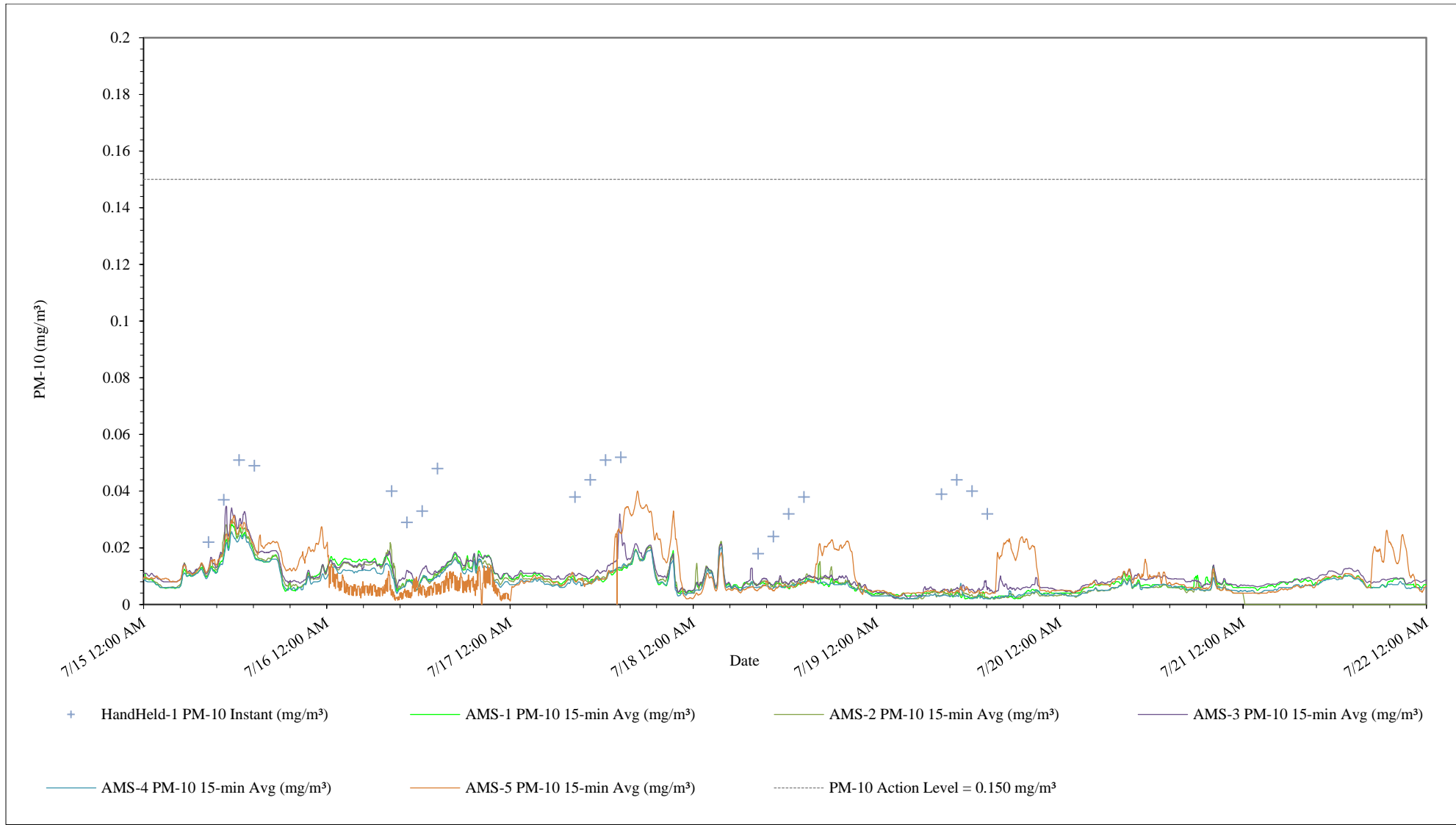
Former Fulton MGP Site – Parcel III and Portion of Parcel IV

Weekly CAMP Report

Period: 07/15/24 through 07/21/24
FILE NO: 03.0034060.10

Weekly Report No.: 101

Figure 3 – Summary of PM₁₀ Concentrations 07/15/24 through 07/21/24





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

Period: 07/15/24 through 07/21/24
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
07/15/24	No	No	-
07/16/24	No	No	-
07/17/24	No	No	-
07/18/24	No	No	-
07/19/24	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

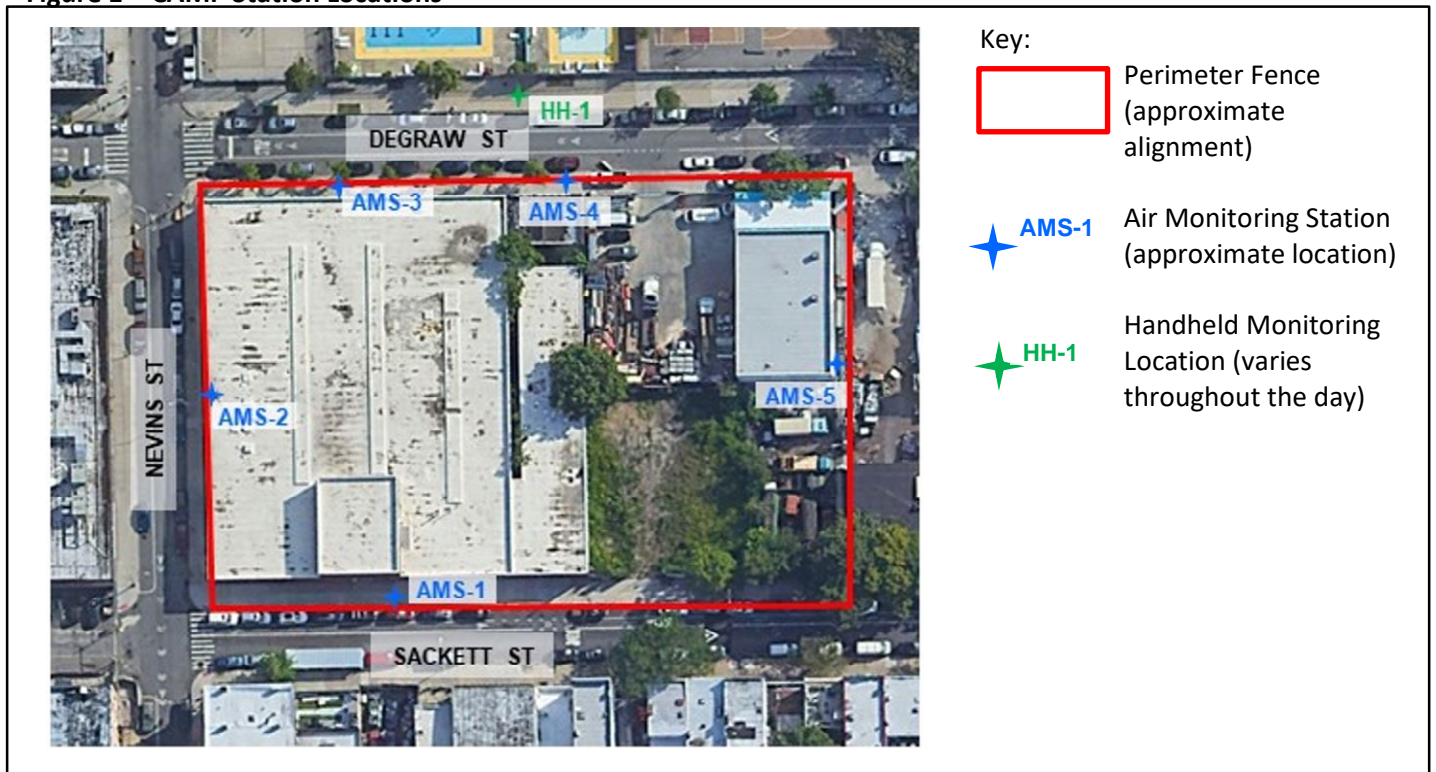
DATE: 07/15/24
 FILE NO: 03.0034060.10

Daily Report No.: 700

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, July 15, 2024		
Weather	Temperature: 74.10 – 96.10°F	Precipitation: 0.27 in	Relative Humidity: 66.68%
	Wind Speed: 0.22 – 4.47 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 changing out media in the water treatment system. CEI removed anchor pins from the TFS structure located on Parcel III in preparation for move to Parcel IV. CEI performed general housekeeping. 		
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: 07/15/24
FILE NO: 03.0034060.10

Daily Report No.: 700

TABLE 1 – OFFSITE HANDHELD AIR MONITORING DATA

DATE	TIME	LOCATION	TVOC ppm	PM ₁₀ mg/m ³	NOTES
07/15/2024	8:30 AM	HH-1	0.0	0.022	-
07/15/2024	10:30 AM	HH-1	0.0	0.037	-
07/15/2024	12:30 PM	HH-1	0.0	0.051	-
07/15/2024	2:30 PM	HH-1	0.0	0.049	-

TABLE 2 – ODOR AND VISIBLE DUST MONITORING LOG

DATE	TIME	NUISANCE ODORS (YES/NO)	VISIBLE DUST (YES/NO)	NOTES
07/15/2024	8:30 AM	NO	NO	-
07/15/2024	10:30 AM	NO	NO	-
07/15/2024	12:30 PM	NO	NO	-
07/15/2024	2:30 PM	NO	NO	-

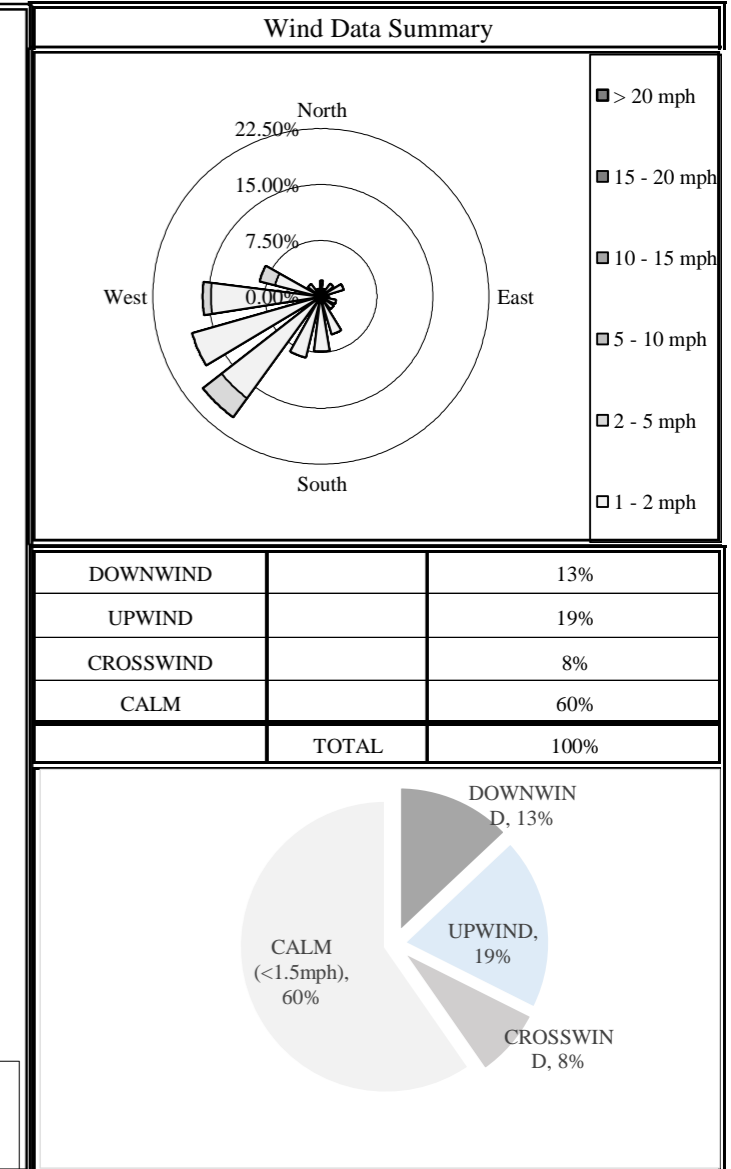
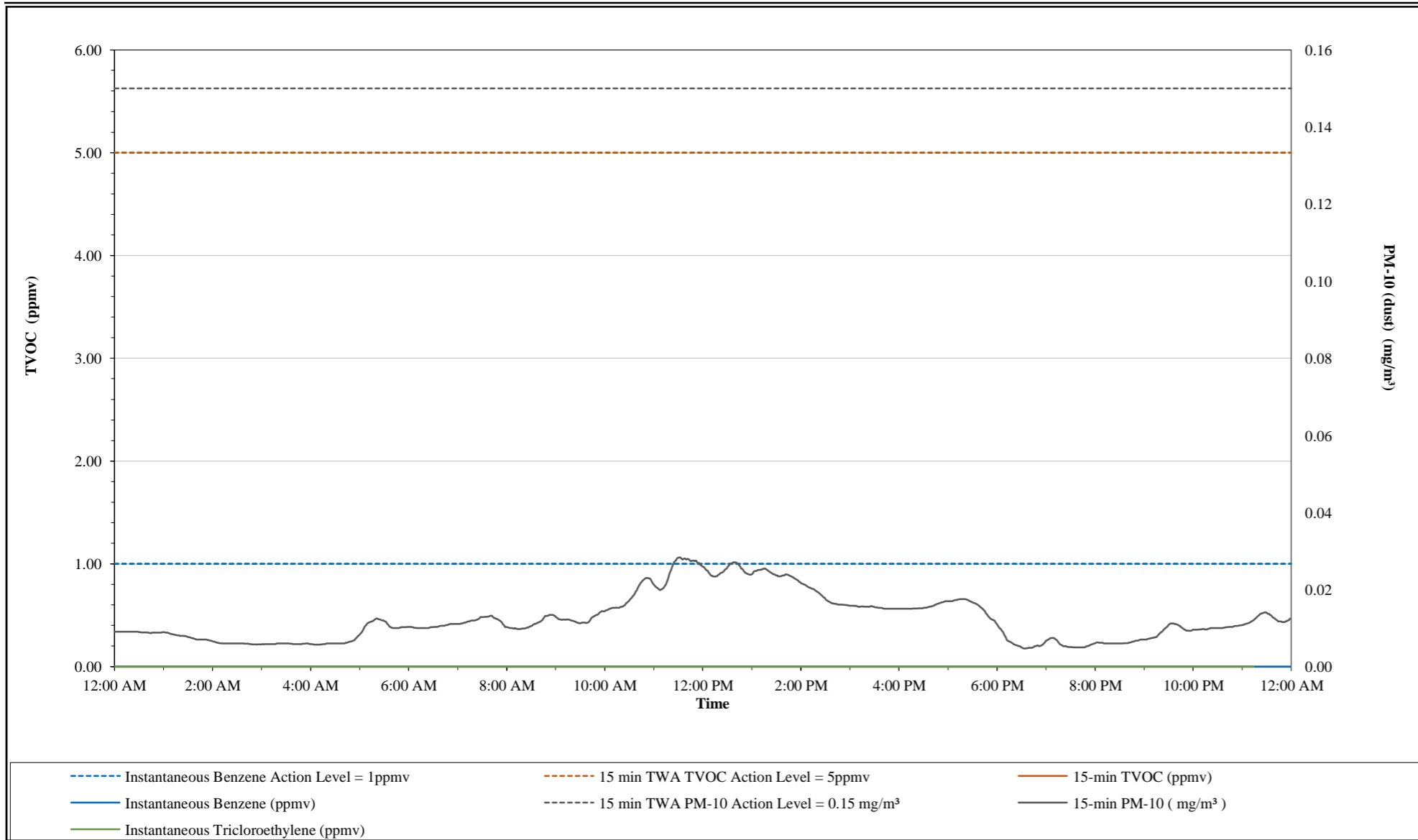
Attachments:

Daily Data Summary – Air Monitoring Stations 1 through 5

Prepared by: Matt DiLorenzo
Engineer I

Reviewed by: Dan Amate
Associate Principal

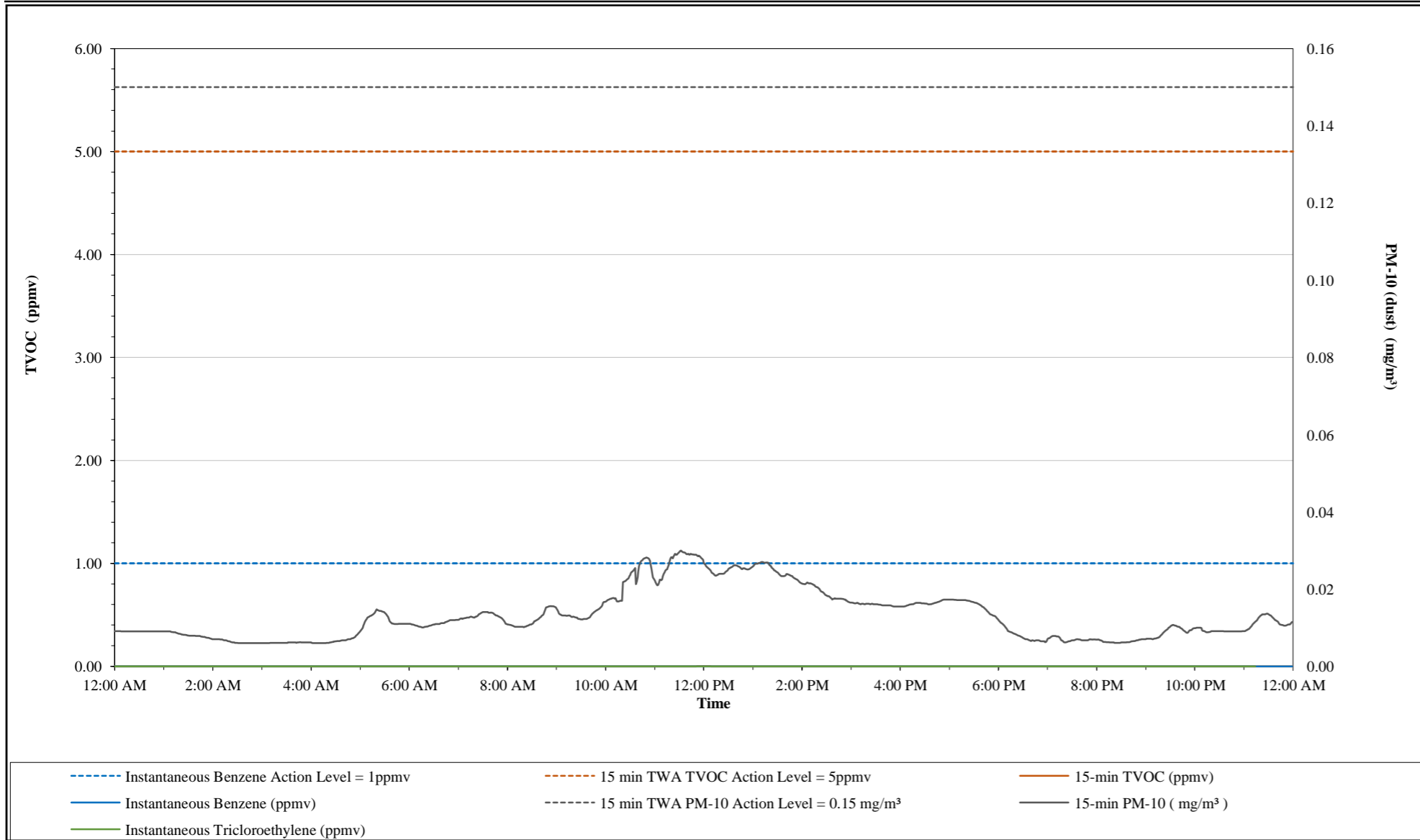
AMS 1



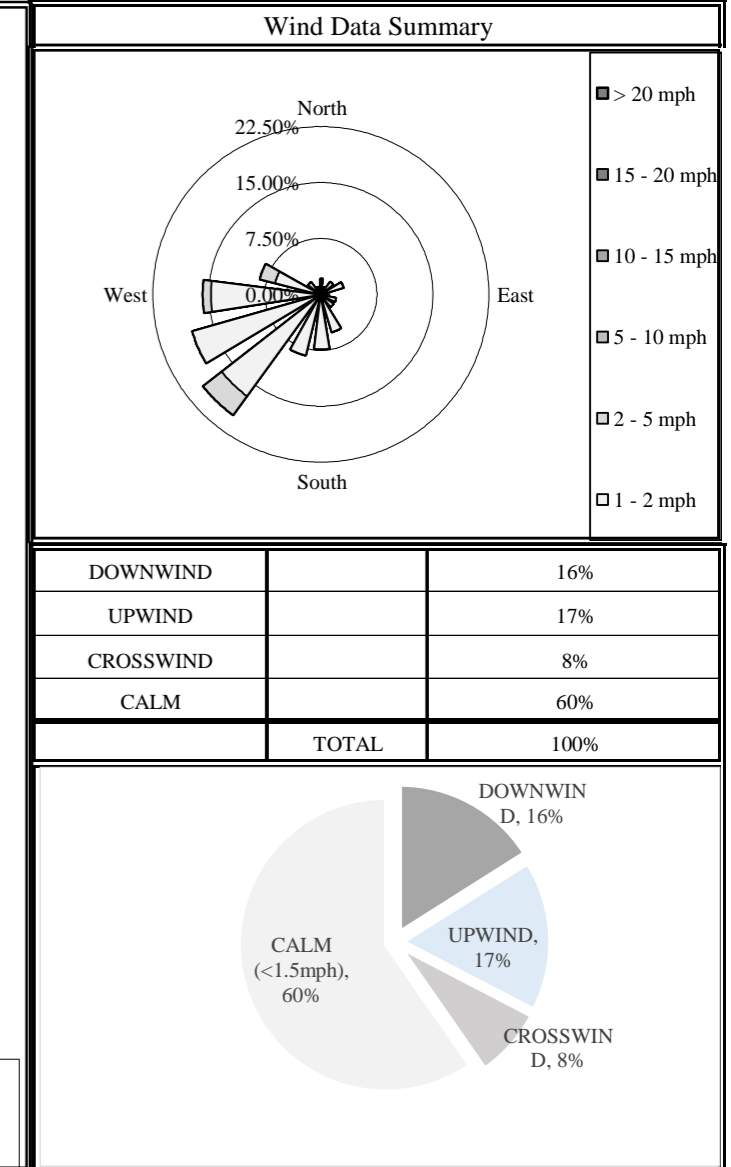
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.00	PM-10 max =	0.03	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.01				

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

AMS 2

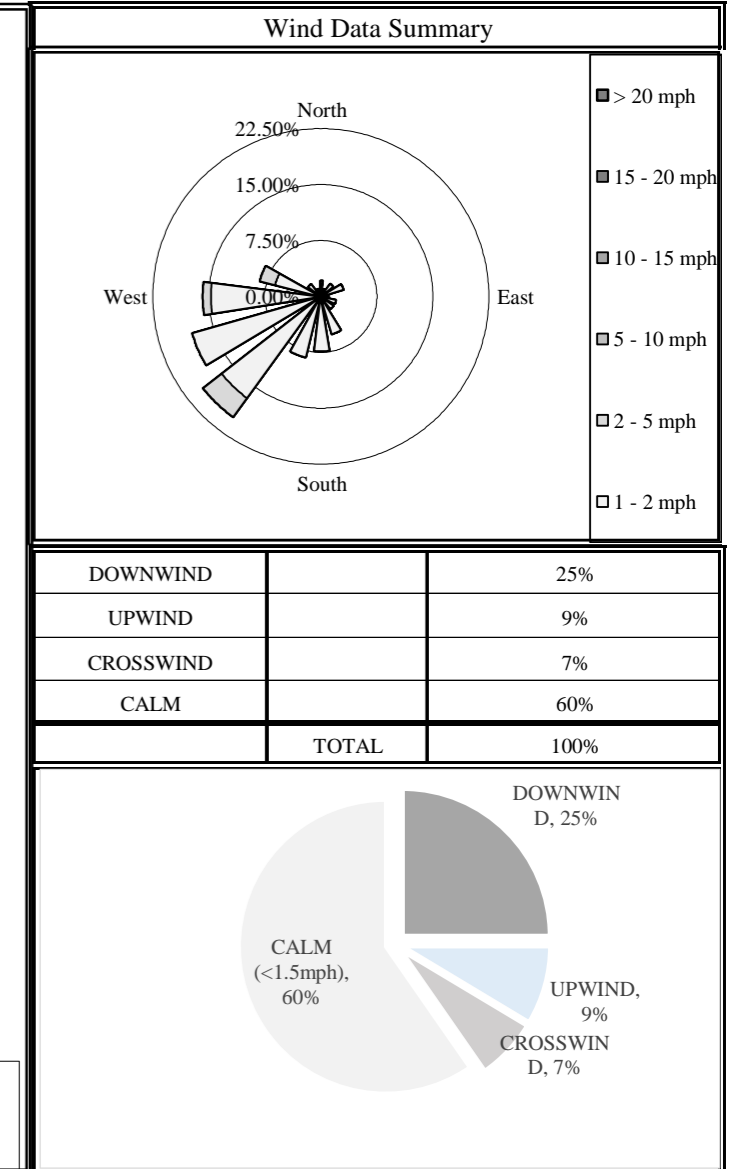
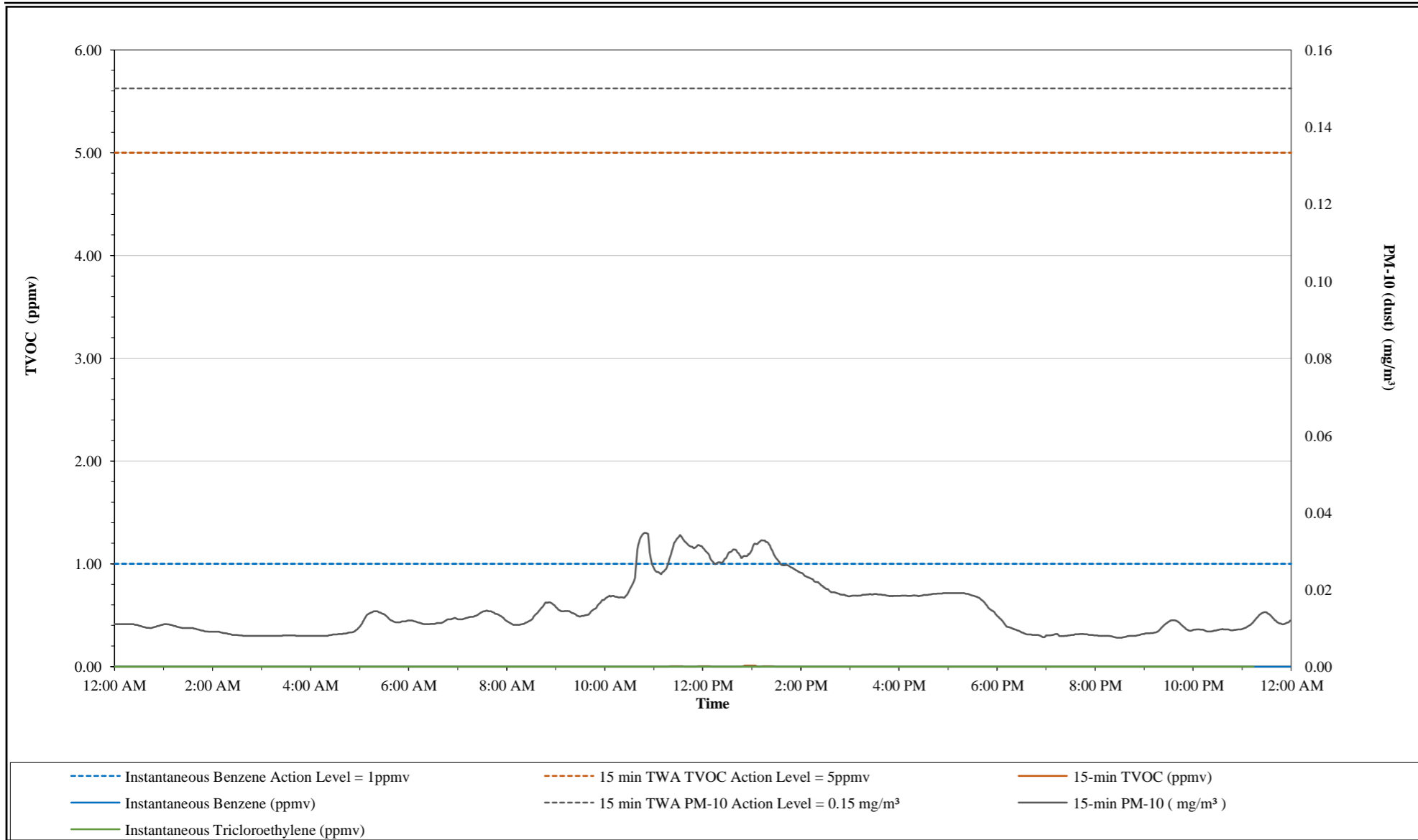


----- Instantaneous Benzene Action Level = 1ppmv
 ----- 15 min TWA TVOC Action Level = 5ppmv
 ——— 15-min TVOC (ppmv)
——— Instantaneous Benzene (ppmv)
 ----- 15 min TWA PM-10 Action Level = 0.15 mg/m³
 ——— 15-min PM-10 (mg/m³)
——— Instantaneous Trichloroethylene (ppmv)



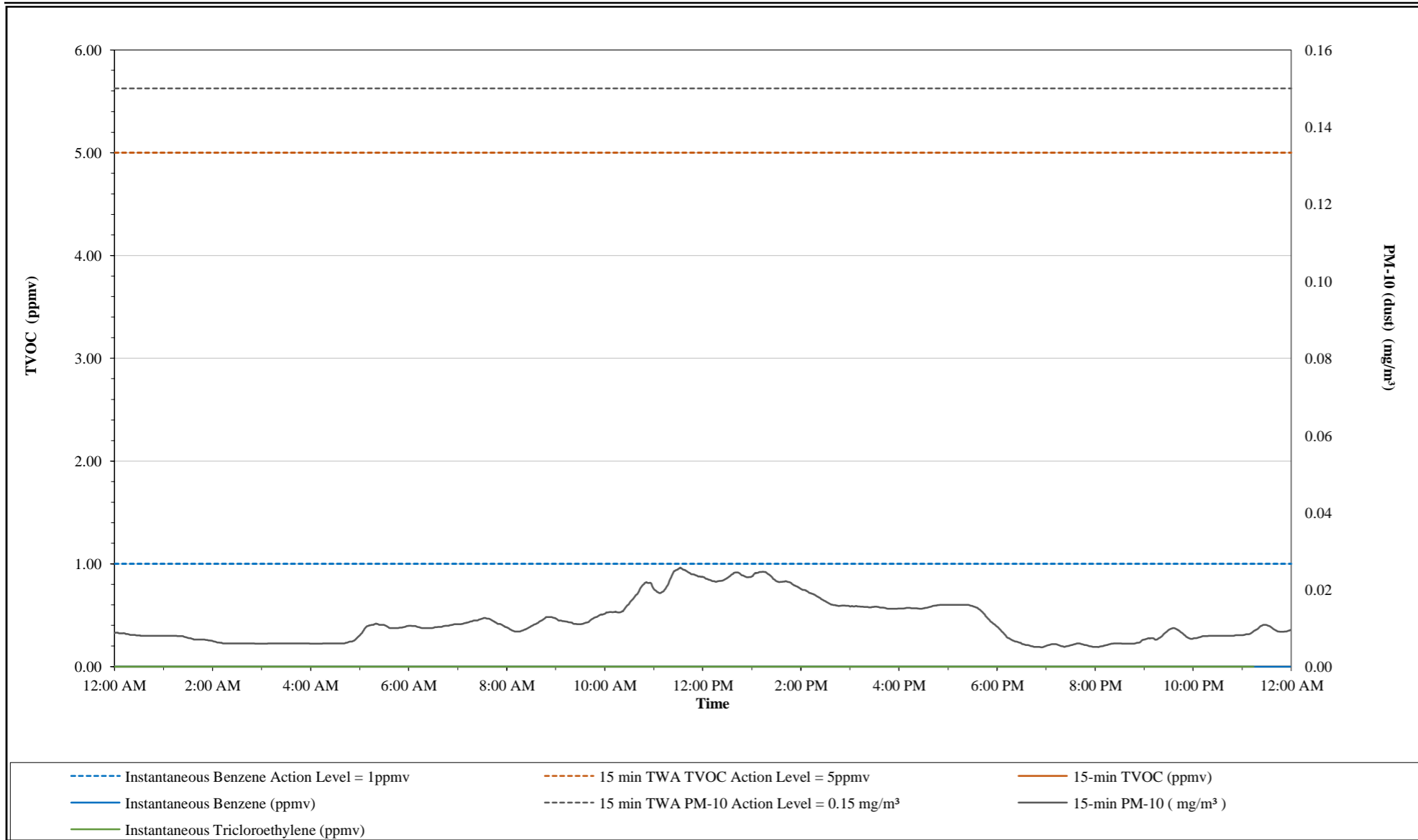
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.01	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.00	PM-10 max =	0.03	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.01				

AMS 3

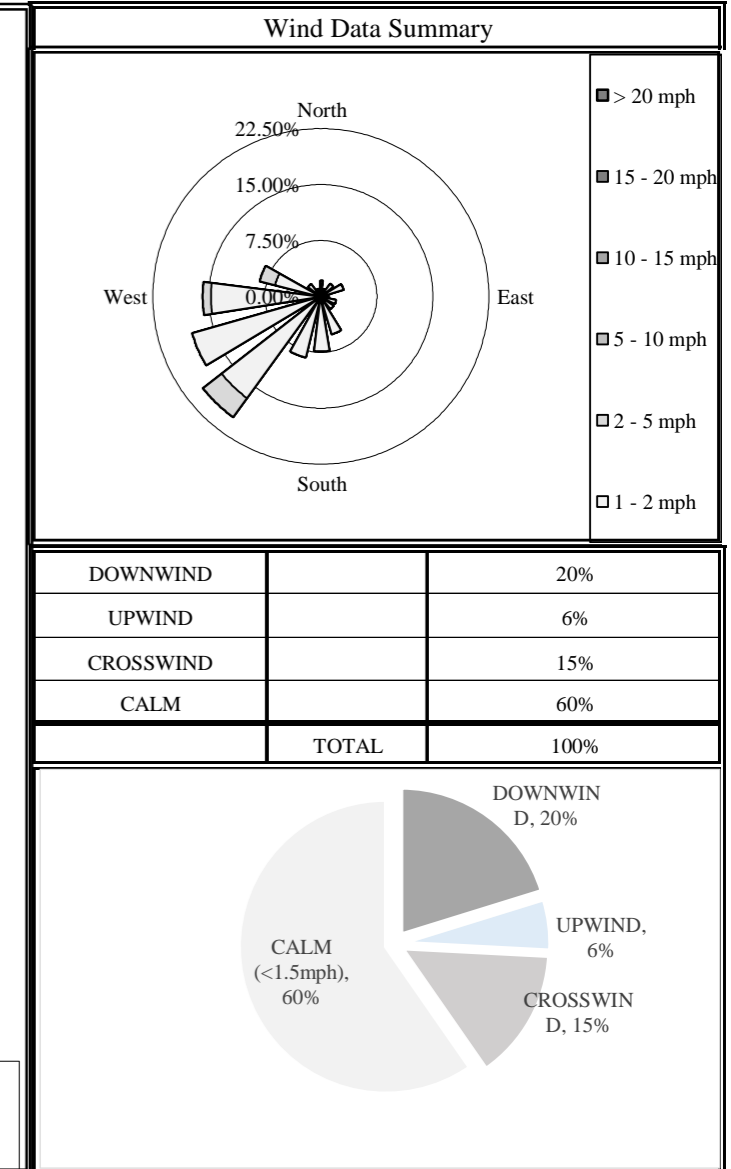


15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.01	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.01	PM-10 max =	0.03	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.01				

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)

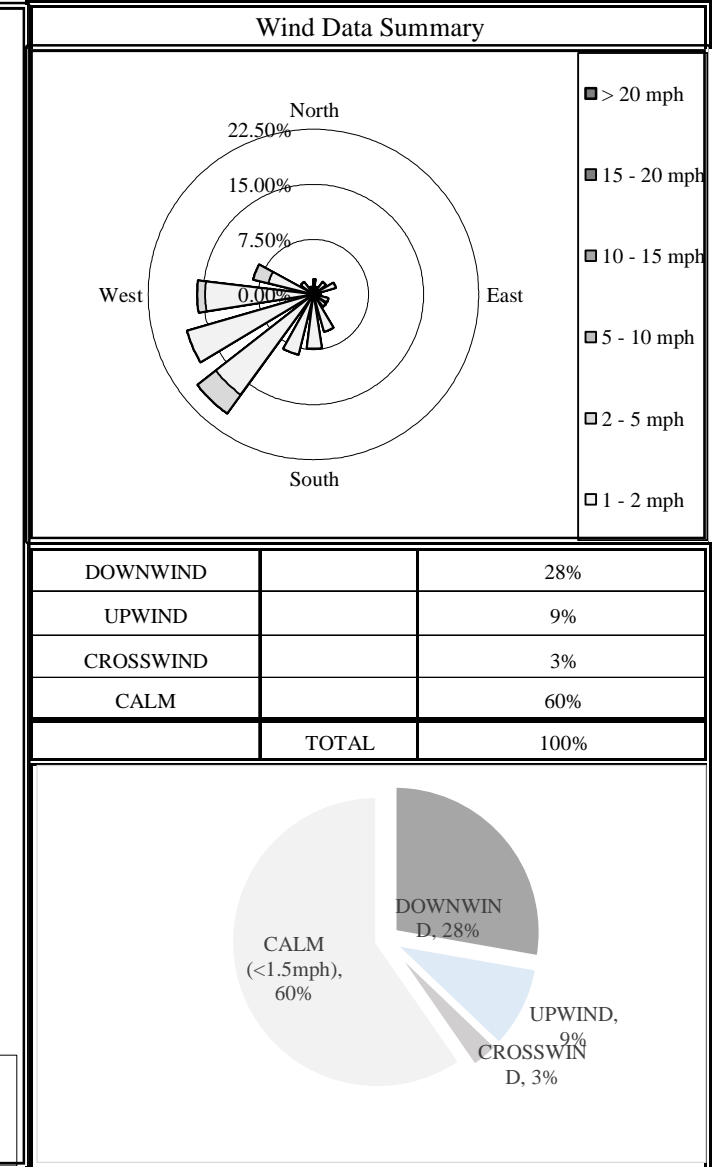
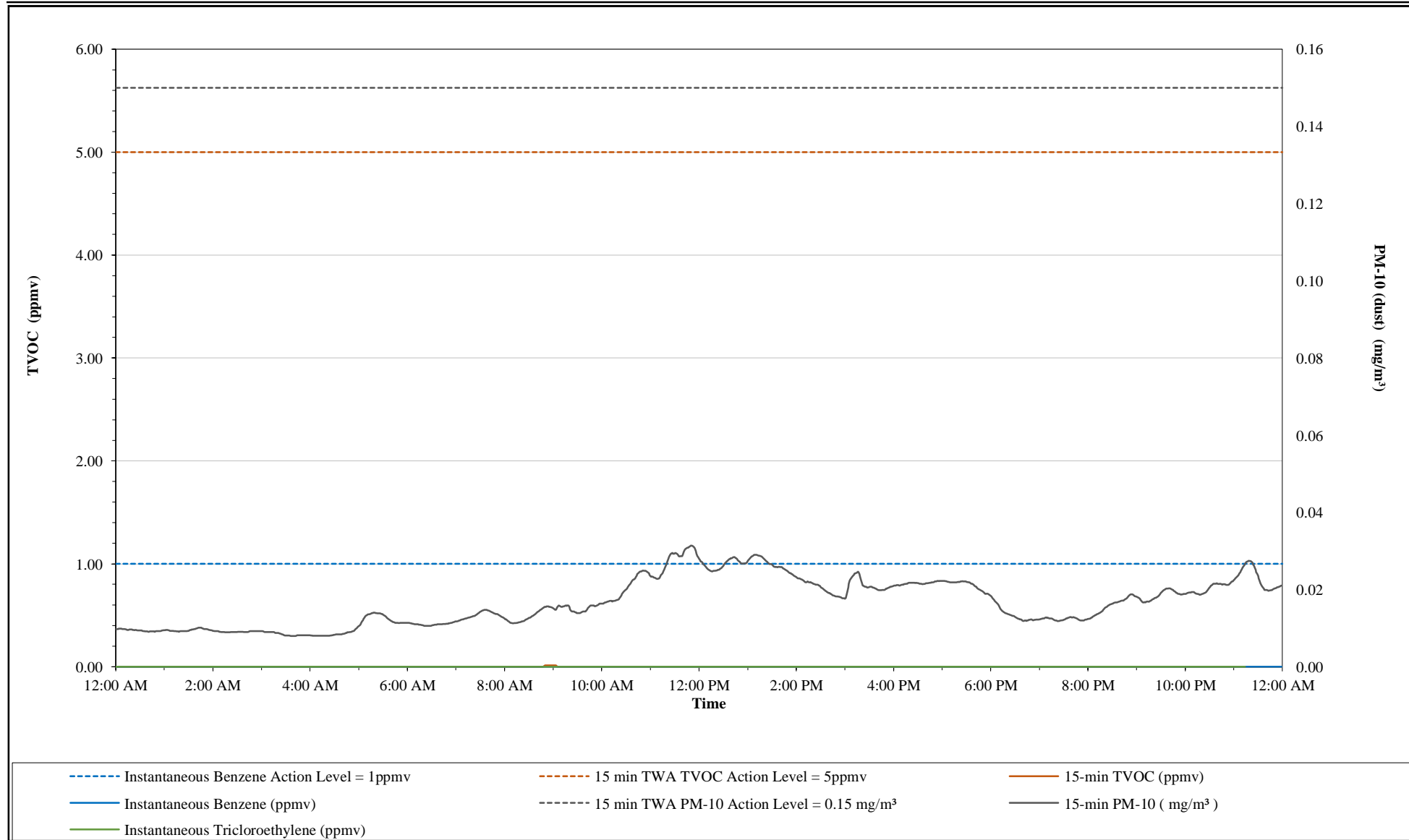


15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.01	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.00	PM-10 max =	0.03	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.01				

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



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

Daily CAMP Report

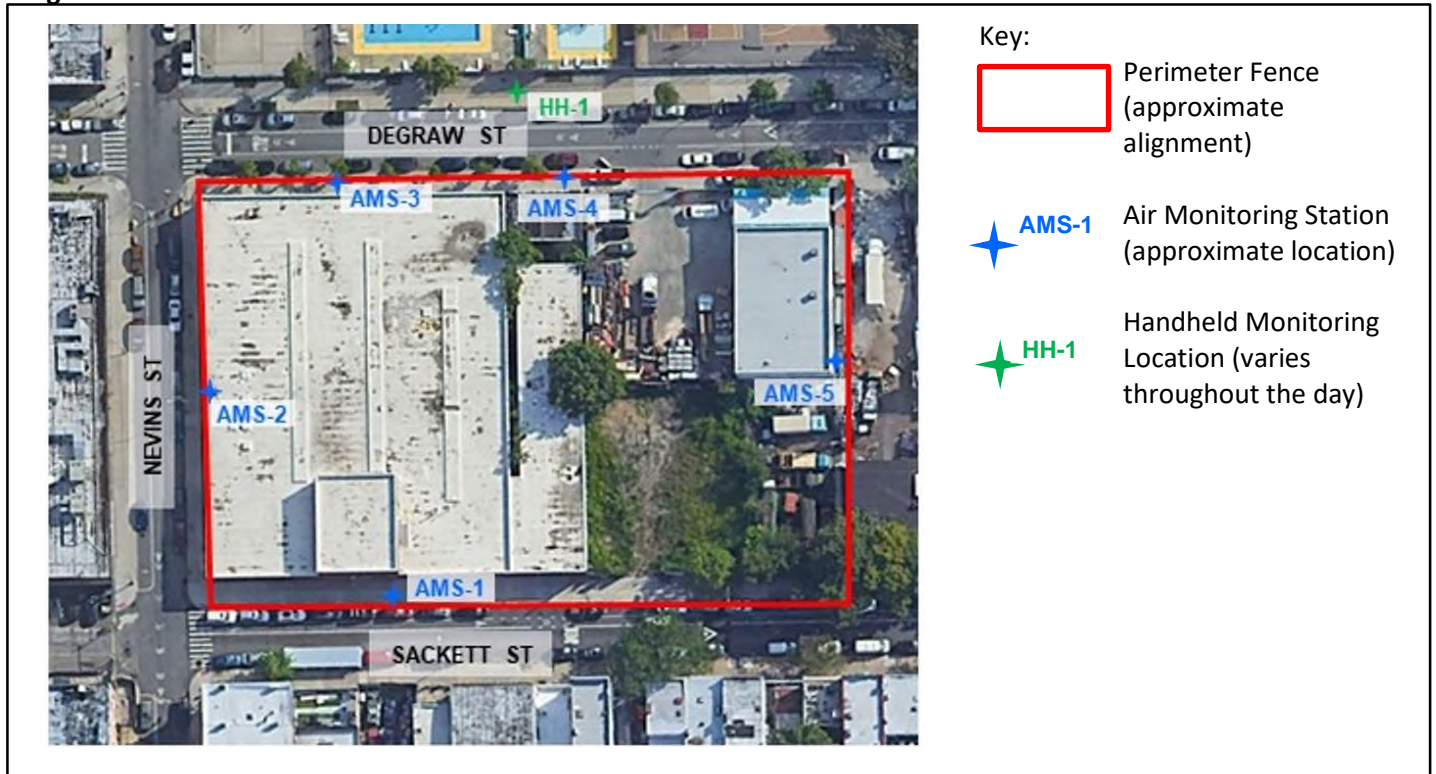
DATE: 07/16/24
 FILE NO: 03.0034060.10

Daily Report No.: 701

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, July 16, 2024		
Weather	Temperature: 80.40 – 98.80°F	Precipitation: 0.08 in	Relative Humidity: 57.31%
	Wind Speed: 0.22 – 6.71 mph	Prevailing Wind Direction: W	
Concentrations detected above the Action Level	AMS-1: none	AMS-4: none	
	AMS-2: none	AMS-5: none	
	AMS-3: none	HH-1 (handheld readings along Degraw St): none	
Summary of Site Activities	<ul style="list-style-type: none"> GZA continued CAMP monitoring 24 hours per day. CEI continued changing out media in the water treatment system. CEI prepared to move the TFS to Parcel IV. CEI performed general housekeeping. 		
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: 07/16/24
FILE NO: 03.0034060.10

Daily Report No.: 701

TABLE 1 – OFFSITE HANDHELD AIR MONITORING DATA

DATE	TIME	LOCATION	TVOC ppm	PM ₁₀ mg/m ³	NOTES
07/16/2024	8:30 AM	HH-1	0.0	0.040	-
07/16/2024	10:30 AM	HH-1	0.0	0.029	-
07/16/2024	12:30 PM	HH-1	0.0	0.033	-
07/16/2024	2:30 PM	HH-1	0.0	0.048	-

TABLE 2 – ODOR AND VISIBLE DUST MONITORING LOG

DATE	TIME	NUISANCE ODORS (YES/NO)	VISIBLE DUST (YES/NO)	NOTES
07/16/2024	8:30 AM	NO	NO	-
07/16/2024	10:30 AM	NO	NO	-
07/16/2024	12:30 PM	NO	NO	-
07/16/2024	2:30 PM	NO	NO	-

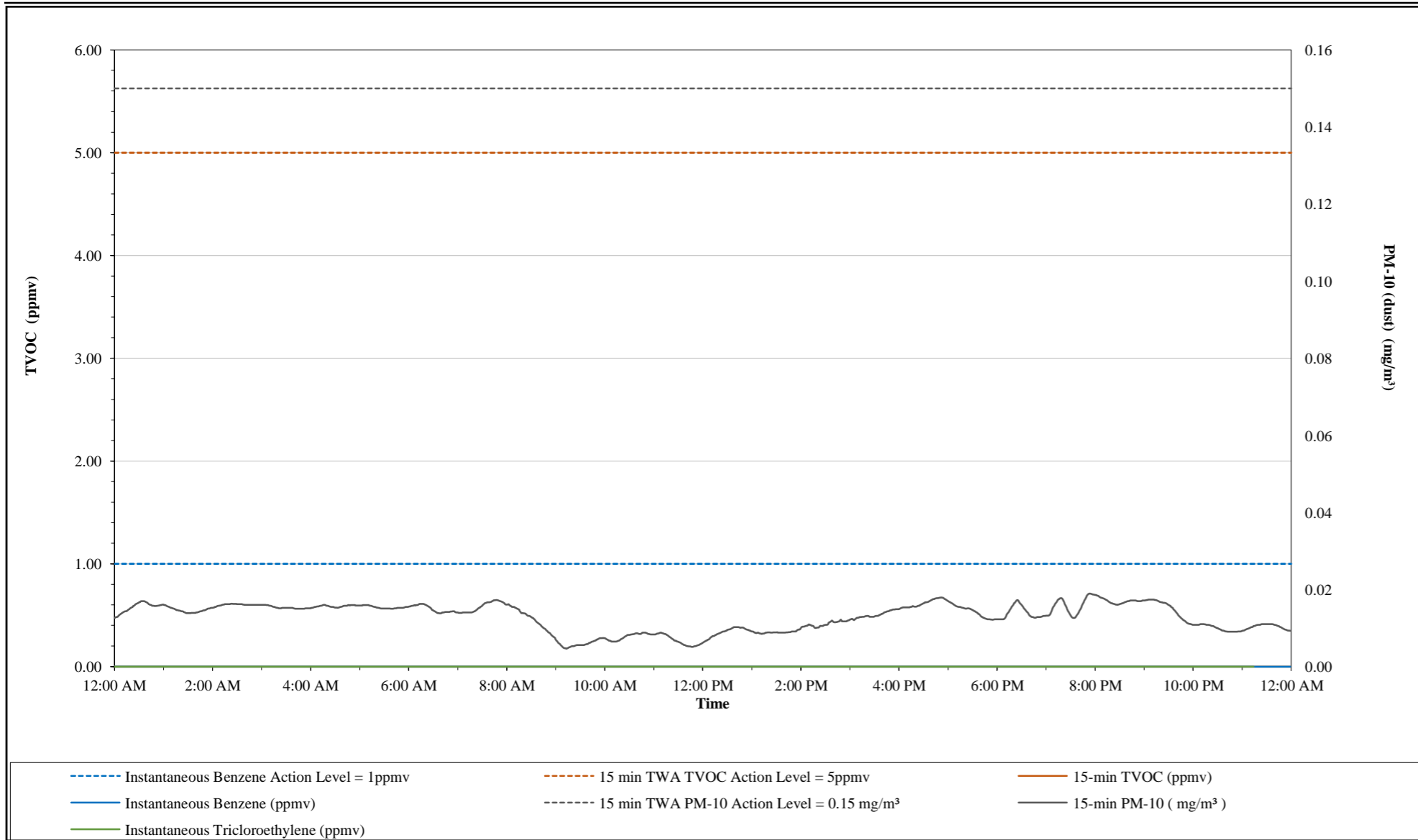
Attachments:

Daily Data Summary – Air Monitoring Stations 1 through 5

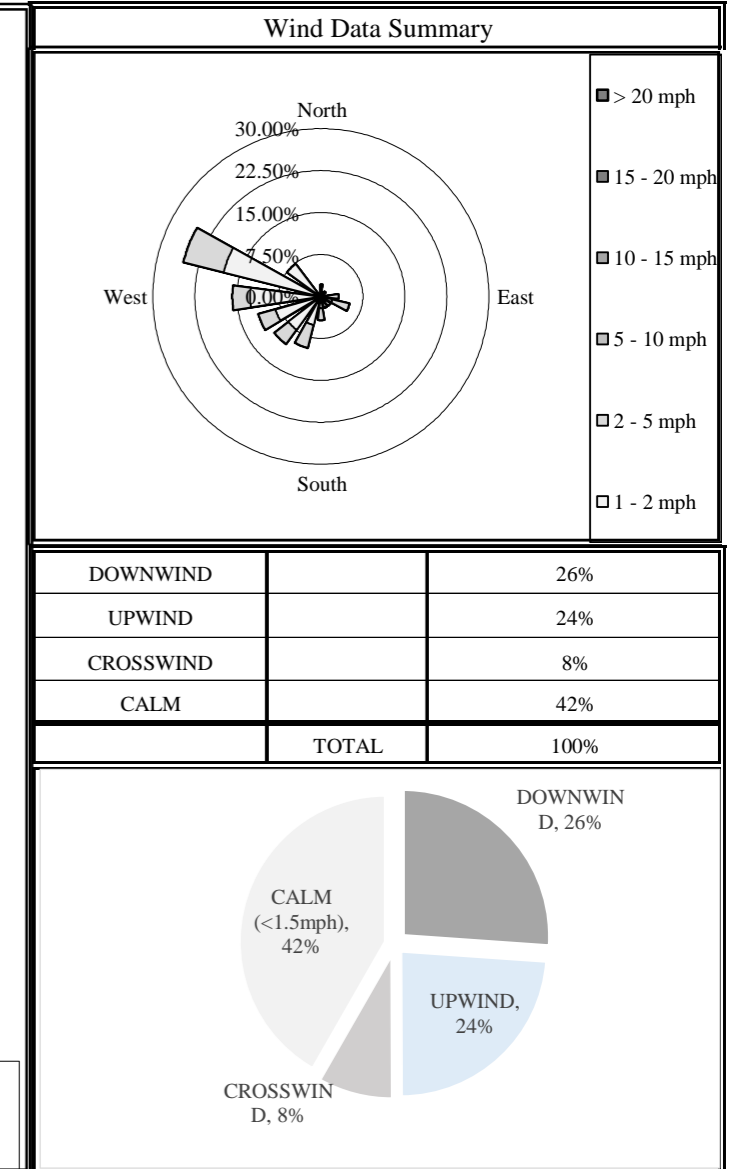
Prepared by: Matt DiLorenzo
Engineer I

Reviewed by: Dan Amate
Associate Principal

AMS 1

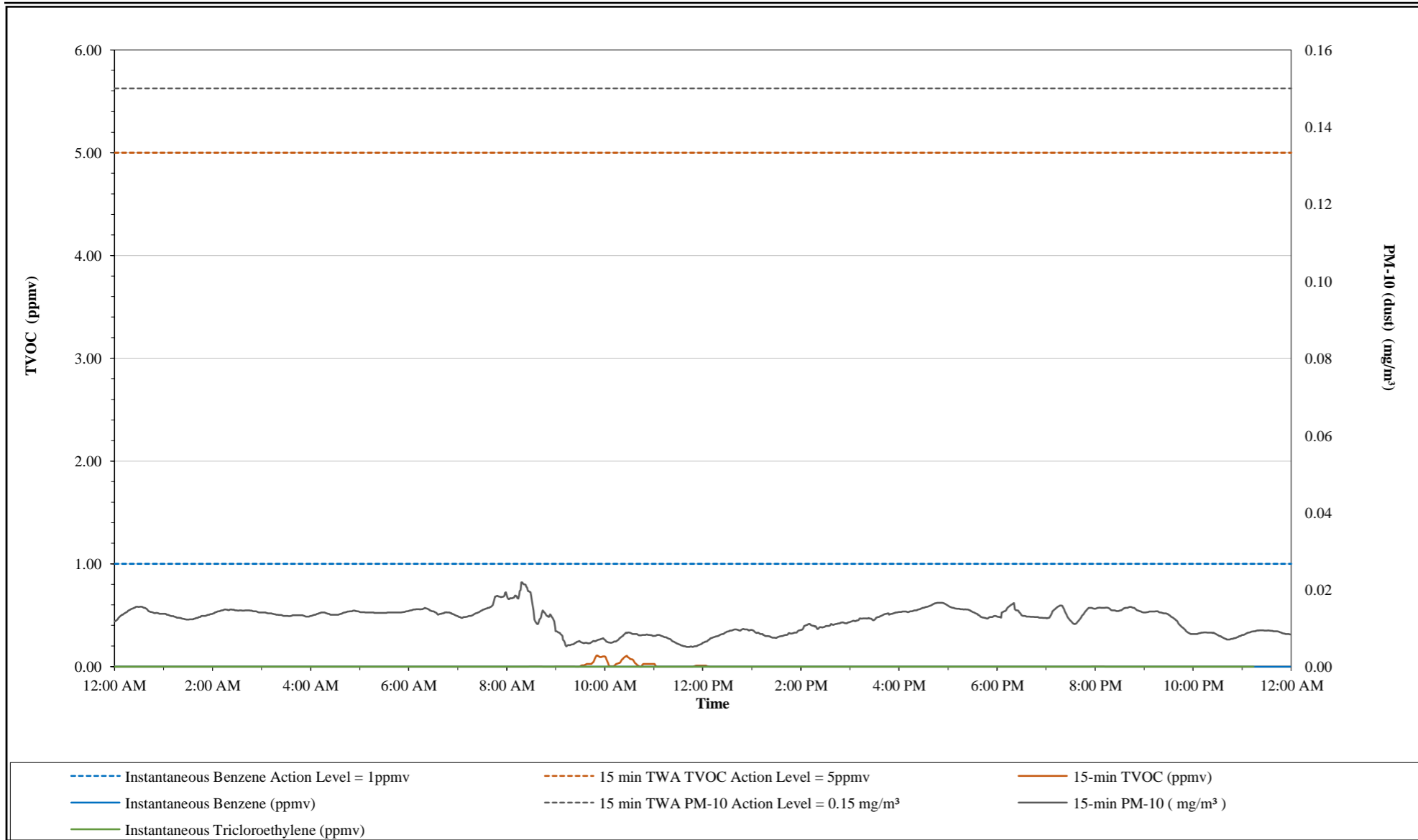


- - - - Instantaneous Benzene Action Level = 1ppmv
 - - - - 15 min TWA TVOC Action Level = 5ppmv
 - - - - 15-min TVOC (ppmv)
 - - - - Instantaneous Benzene (ppmv)
 - - - - 15 min TWA PM-10 Action Level = 0.15 mg/m³
 - - - - 15-min PM-10 (mg/m³)
 - - - - Instantaneous Trichloroethylene (ppmv)

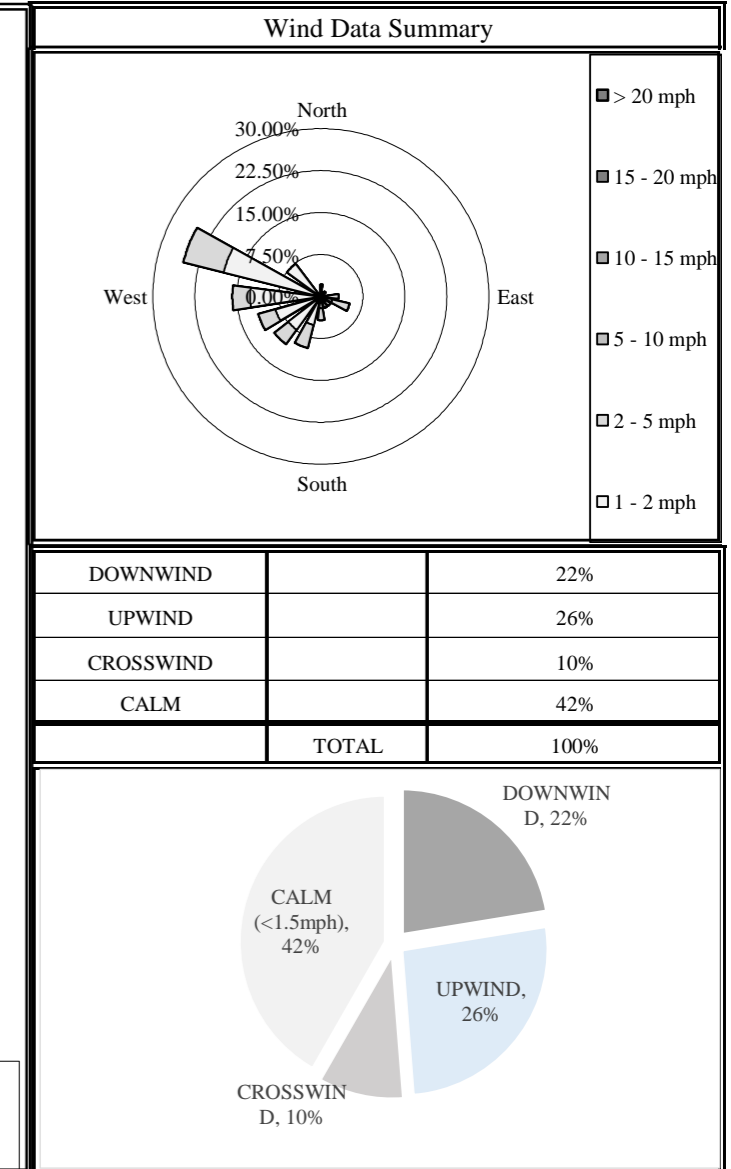


15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.00	PM-10 max =	0.02	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.01				

AMS 2



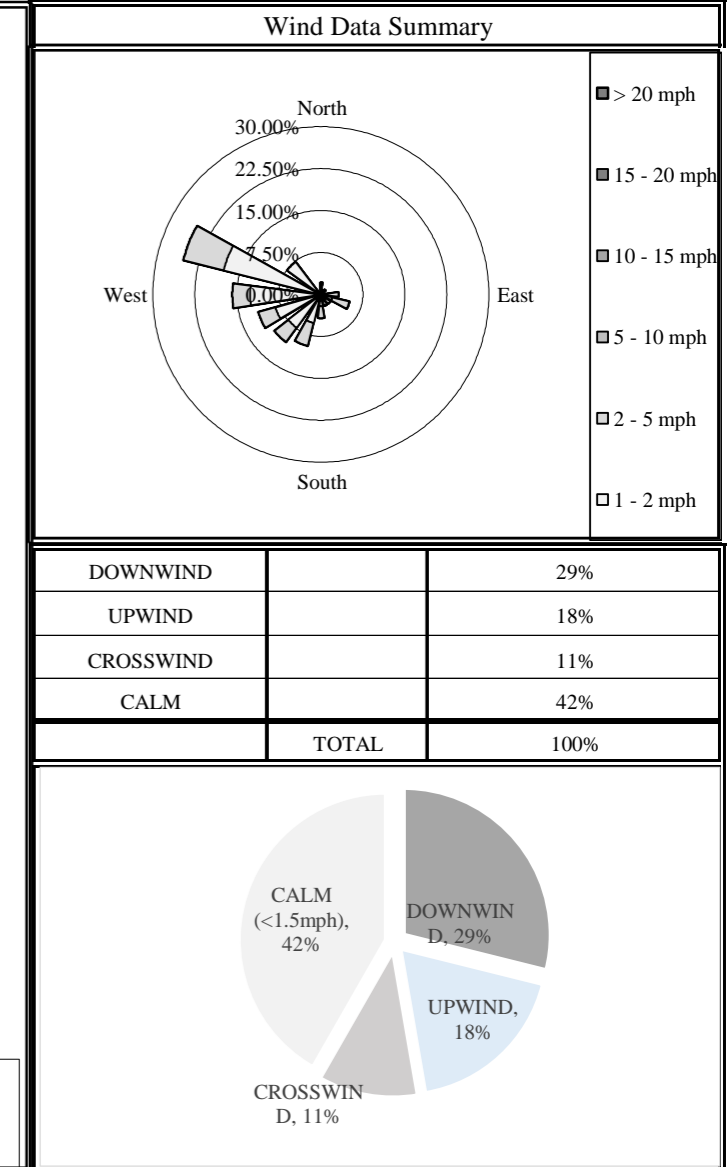
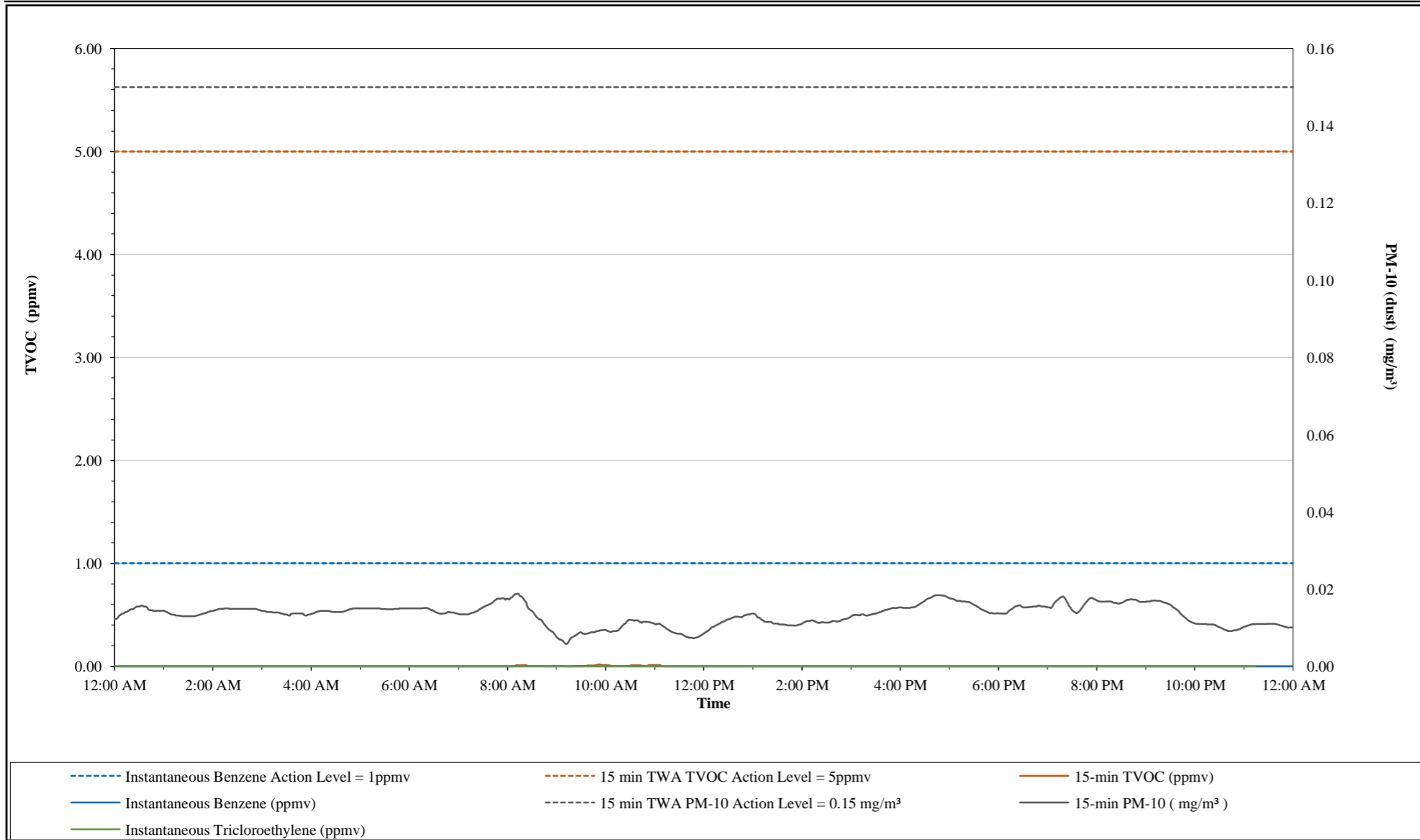
- - - - - Instantaneous Benzene Action Level = 1ppmv
 - - - - - 15 min TWA TVOC Action Level = 5ppmv
 - - - - - 15-min TVOC (ppmv)
 - - - - - Instantaneous Benzene (ppmv)
 - - - - - 15 min TWA PM-10 Action Level = 0.15 mg/m³
 - - - - - 15-min PM-10 (mg/m³)
 - - - - - Instantaneous Trichloroethylene (ppmv)



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

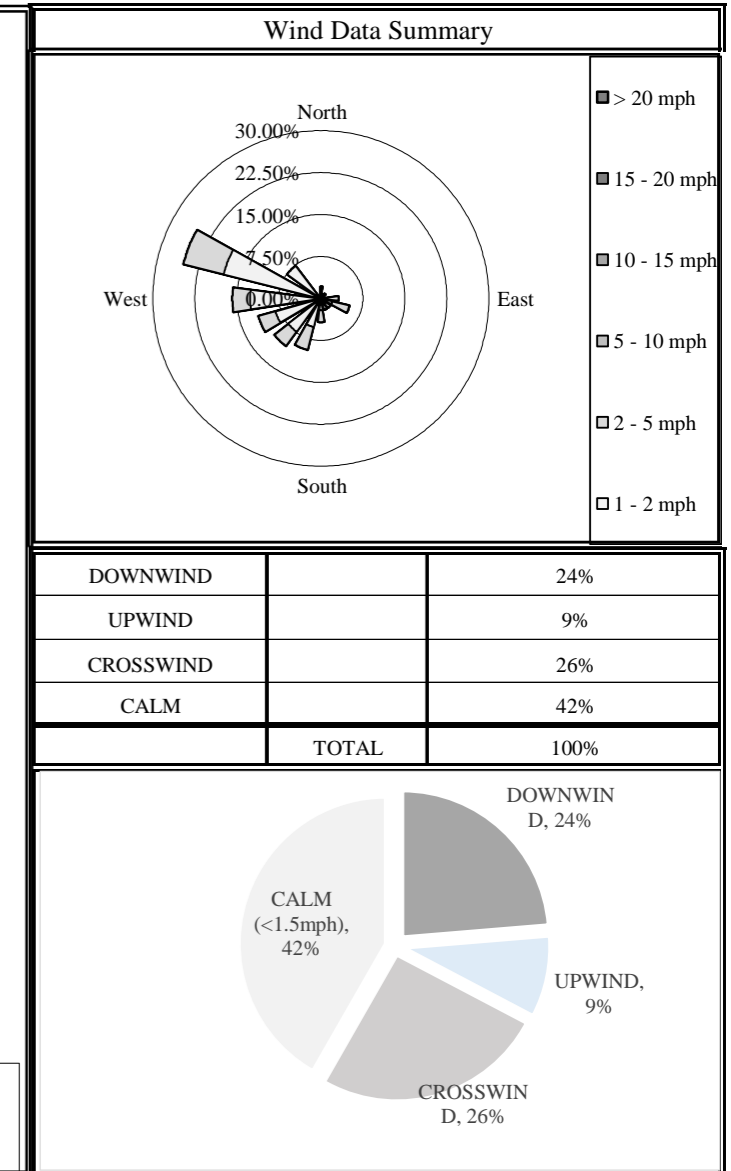
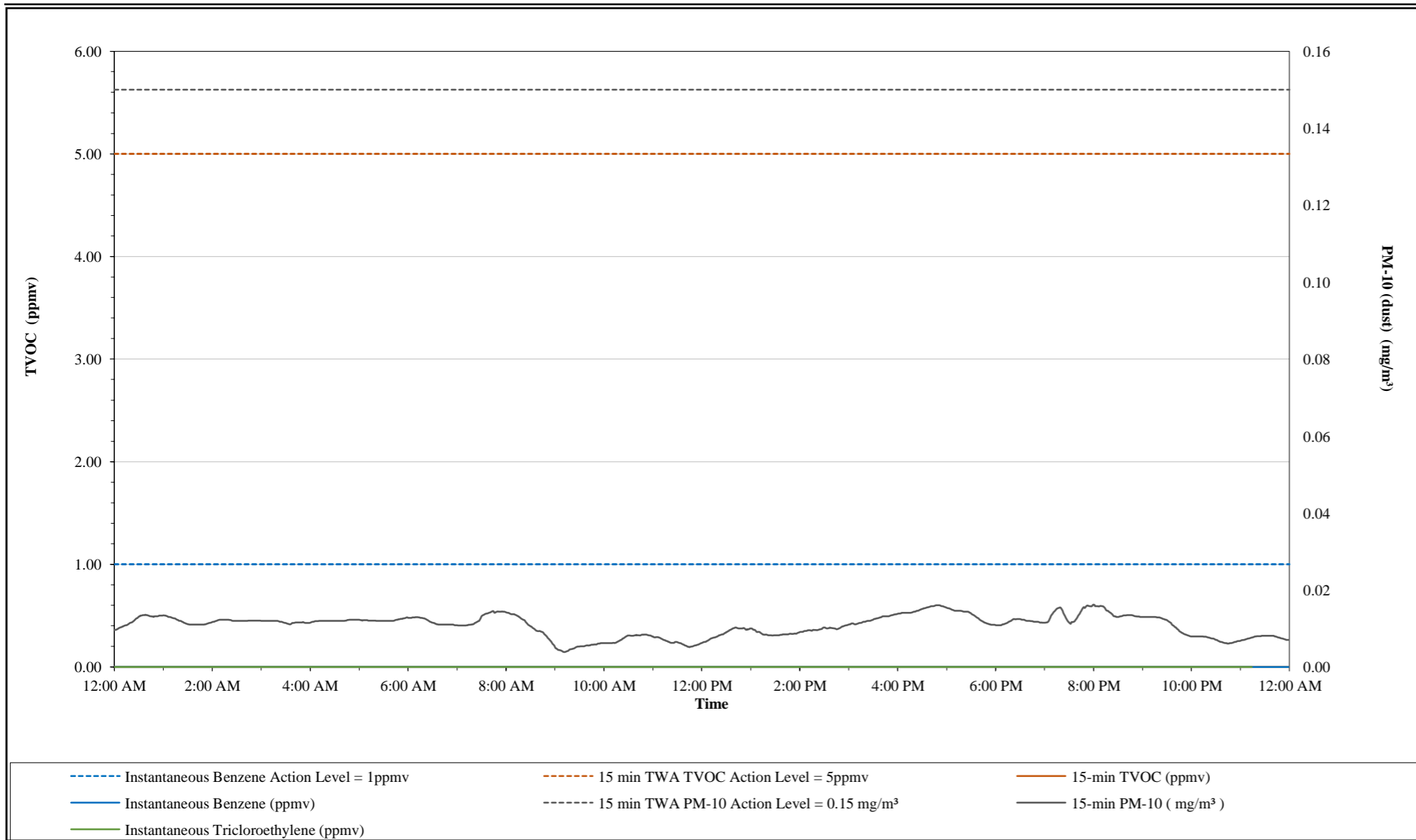
AirLogics LLC Perimeter Air Monitoring Systems
 Former Fulton MGP Site
 Parcel III and Portion of Parcel IV
 Brooklyn, NY

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

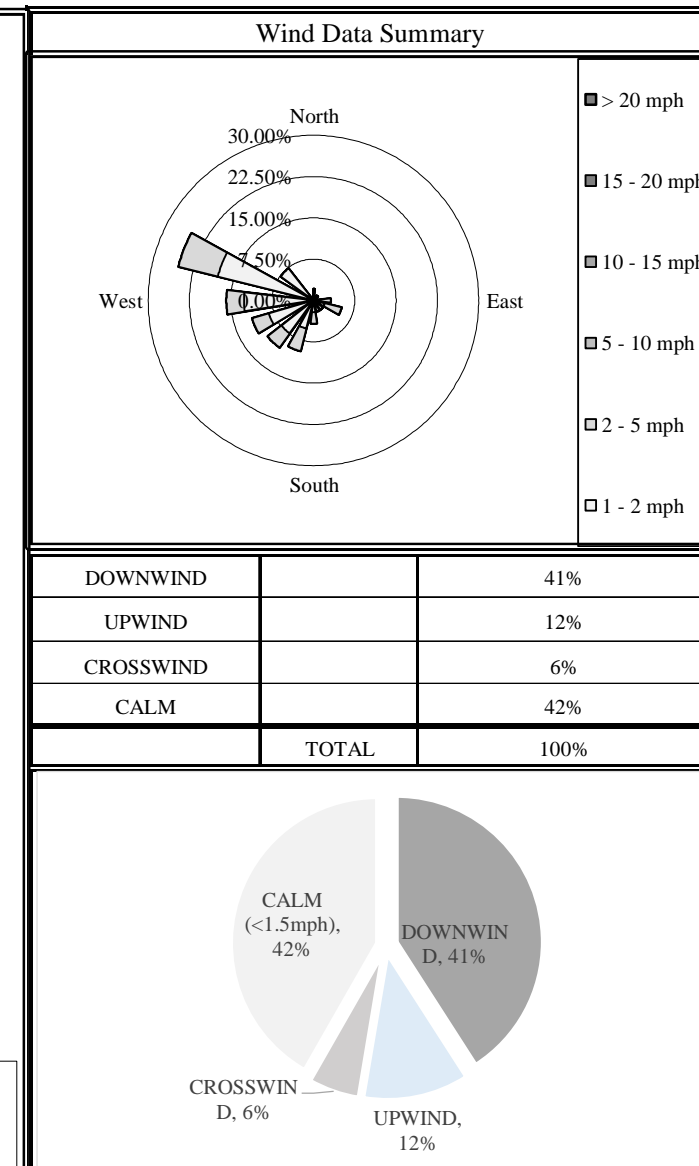
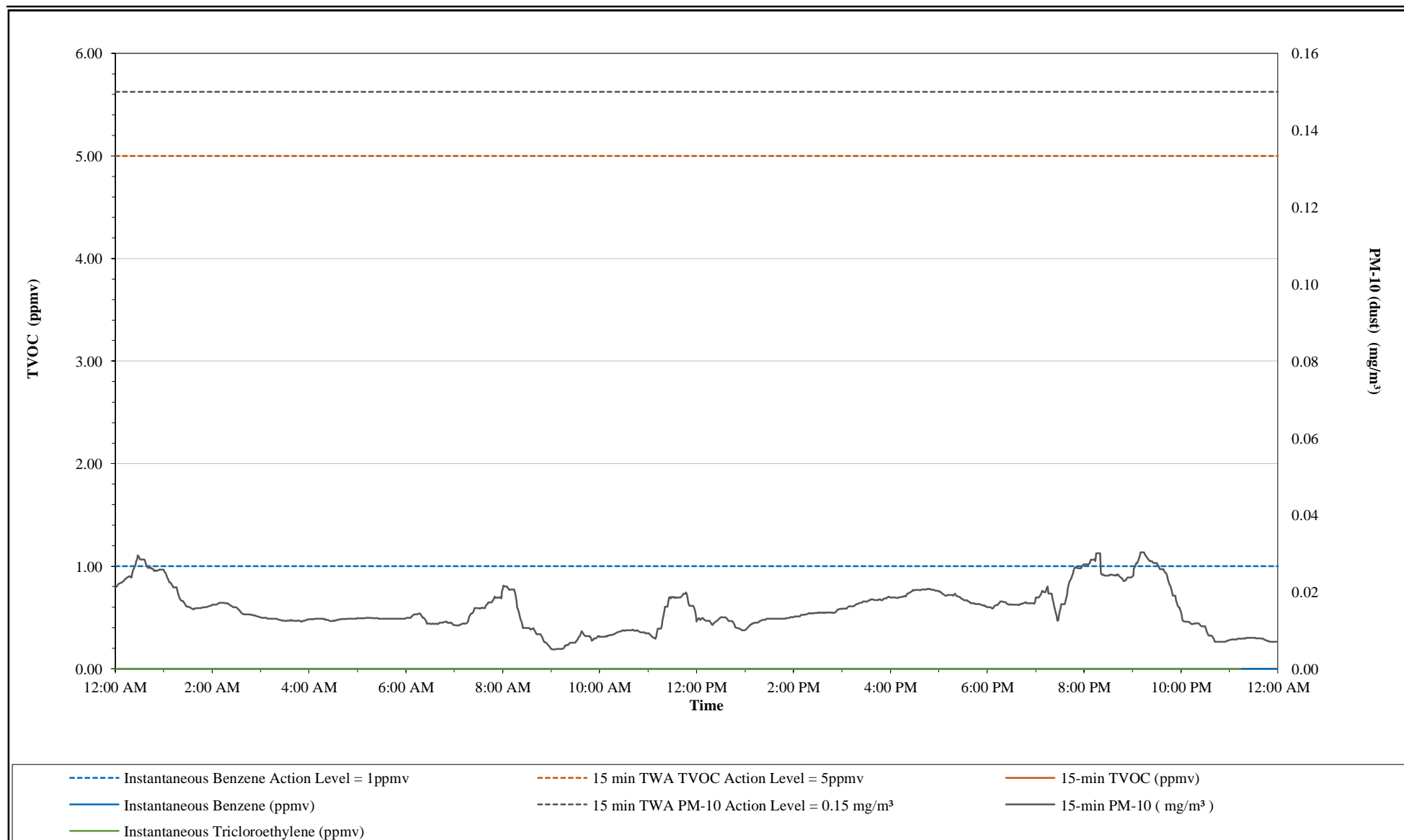
AMS 4



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 =	0.02	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 =	0.01	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 =	0.02				



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

Daily CAMP Report

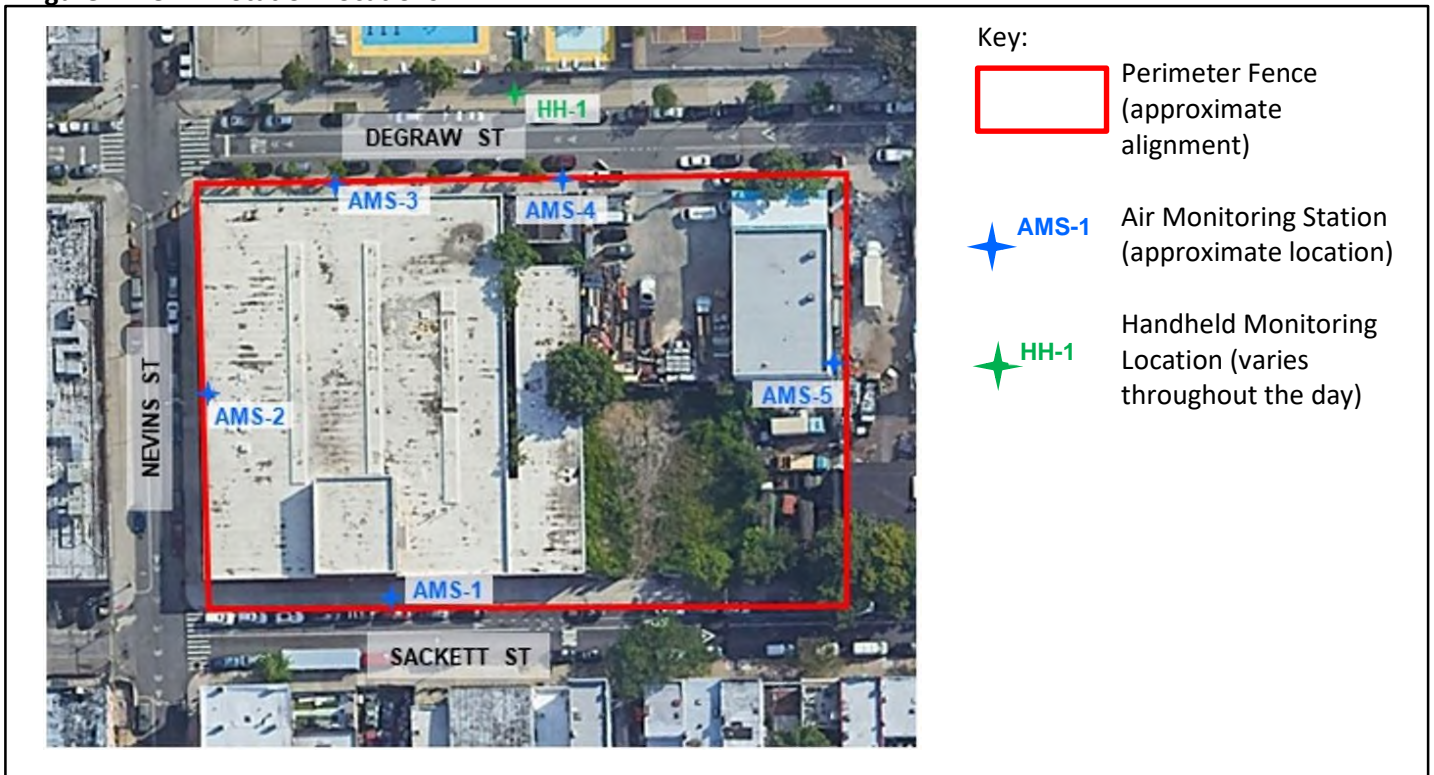
DATE: 07/17/24
 FILE NO: 03.0034060.10

Daily Report No.: 702

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, July 17, 2024		
Weather	Temperature: 74.10 – 92.10°F	Precipitation: 0.60 in	Relative Humidity: 68.66%
	Wind Speed: 0.22 – 8.30 mph	Prevailing Wind Direction: W	
Concentrations detected above the Action Level	AMS-1: none	AMS-4: none	
	AMS-2: none	AMS-5: none	
	AMS-3: none	HH-1 (handheld readings along Degraw St): none	
Summary of Site Activities	<ul style="list-style-type: none"> GZA continued CAMP monitoring 24 hours per day. CEI relocated half of the TFS into position over the Parcel IV holder. CEI performed general housekeeping. 		
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: 07/17/24
FILE NO: 03.0034060.10

Daily Report No.: 702

TABLE 1 – OFFSITE HANDHELD AIR MONITORING DATA

DATE	TIME	LOCATION	TVOC ppm	PM ₁₀ mg/m ³	NOTES
07/17/2024	8:30 AM	HH-1	0.0	0.038	-
07/17/2024	10:30 AM	HH-1	0.0	0.044	-
07/17/2024	12:30 PM	HH-1	0.0	0.051	-
07/17/2024	2:30 PM	HH-1	0.0	0.052	-

TABLE 2 – ODOR AND VISIBLE DUST MONITORING LOG

DATE	TIME	NUISANCE ODORS (YES/NO)	VISIBLE DUST (YES/NO)	NOTES
07/17/2024	8:30 AM	NO	NO	-
07/17/2024	10:30 AM	NO	NO	-
07/17/2024	12:30 PM	NO	NO	-
07/17/2024	2:30 PM	NO	NO	-

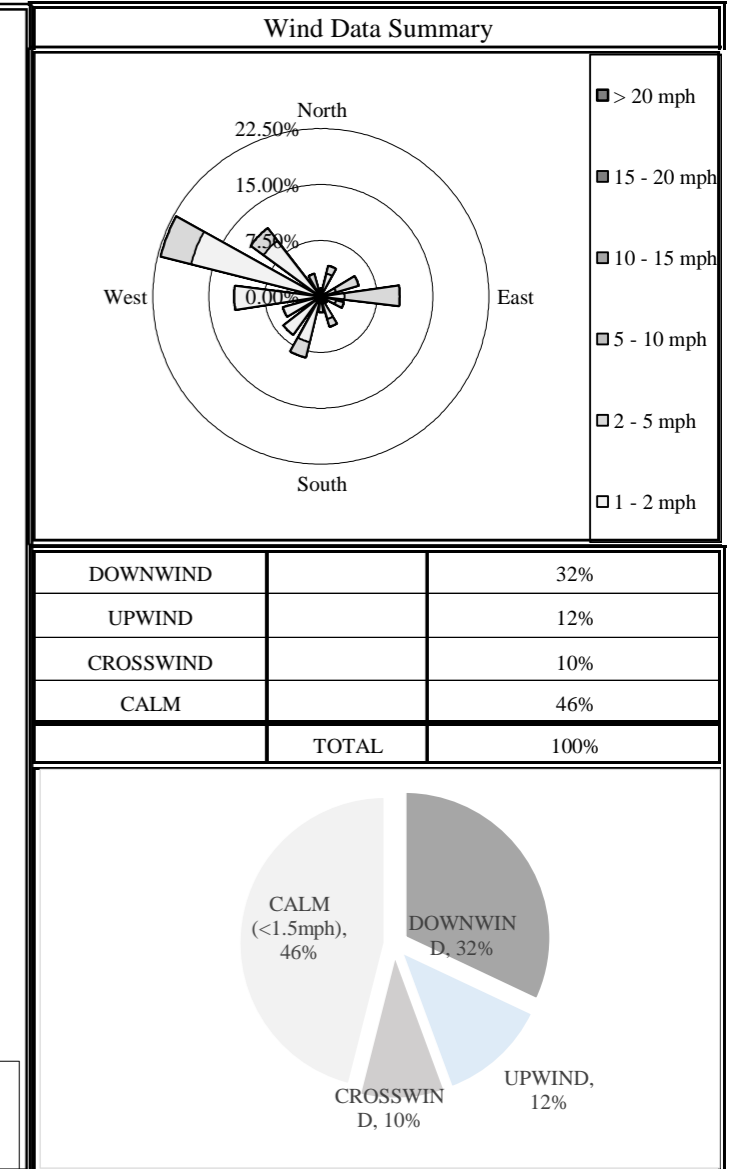
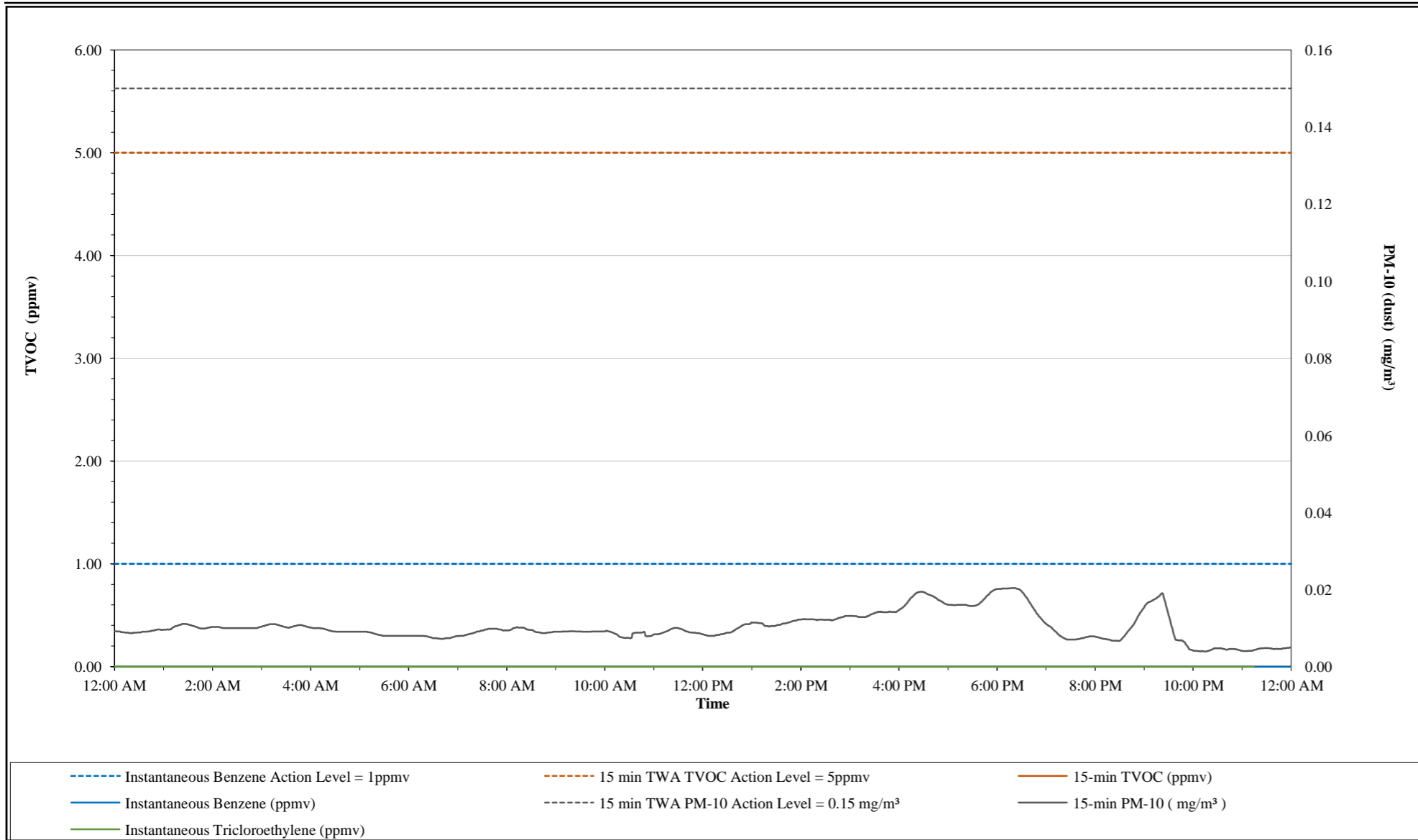
Attachments:

Daily Data Summary – Air Monitoring Stations 1 through 5

Prepared by: Matt DiLorenzo
Engineer I

Reviewed by: Dan Amate
Associate Principal

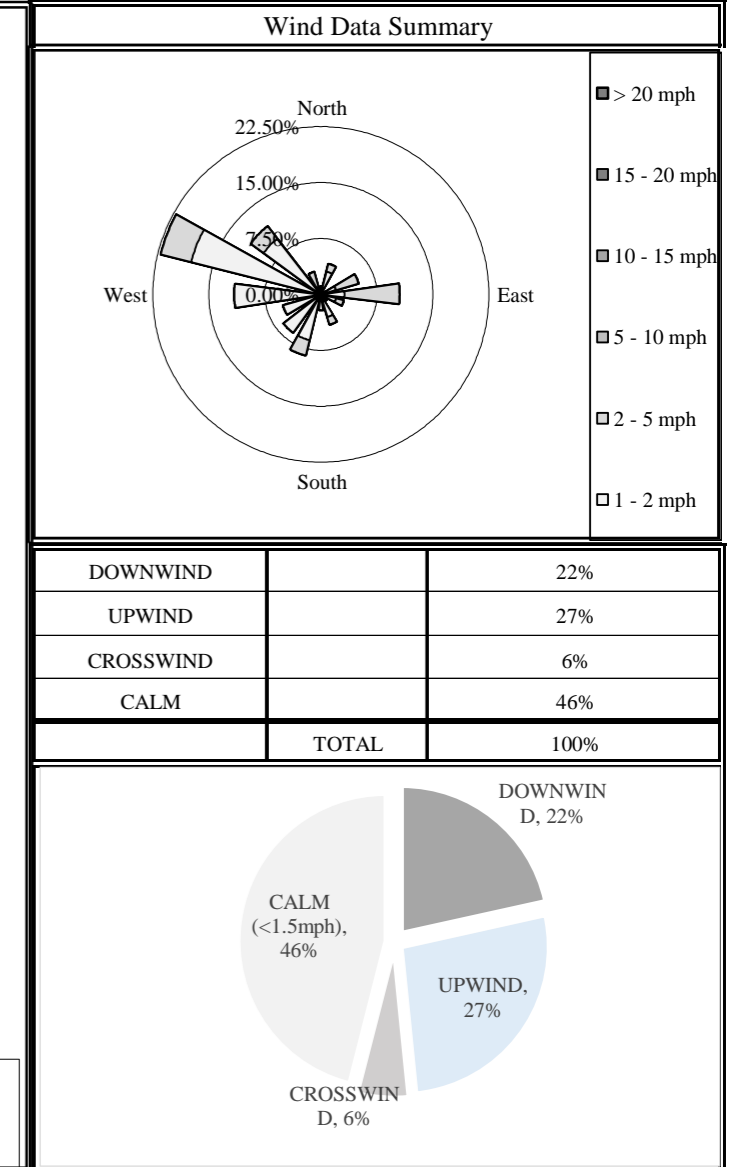
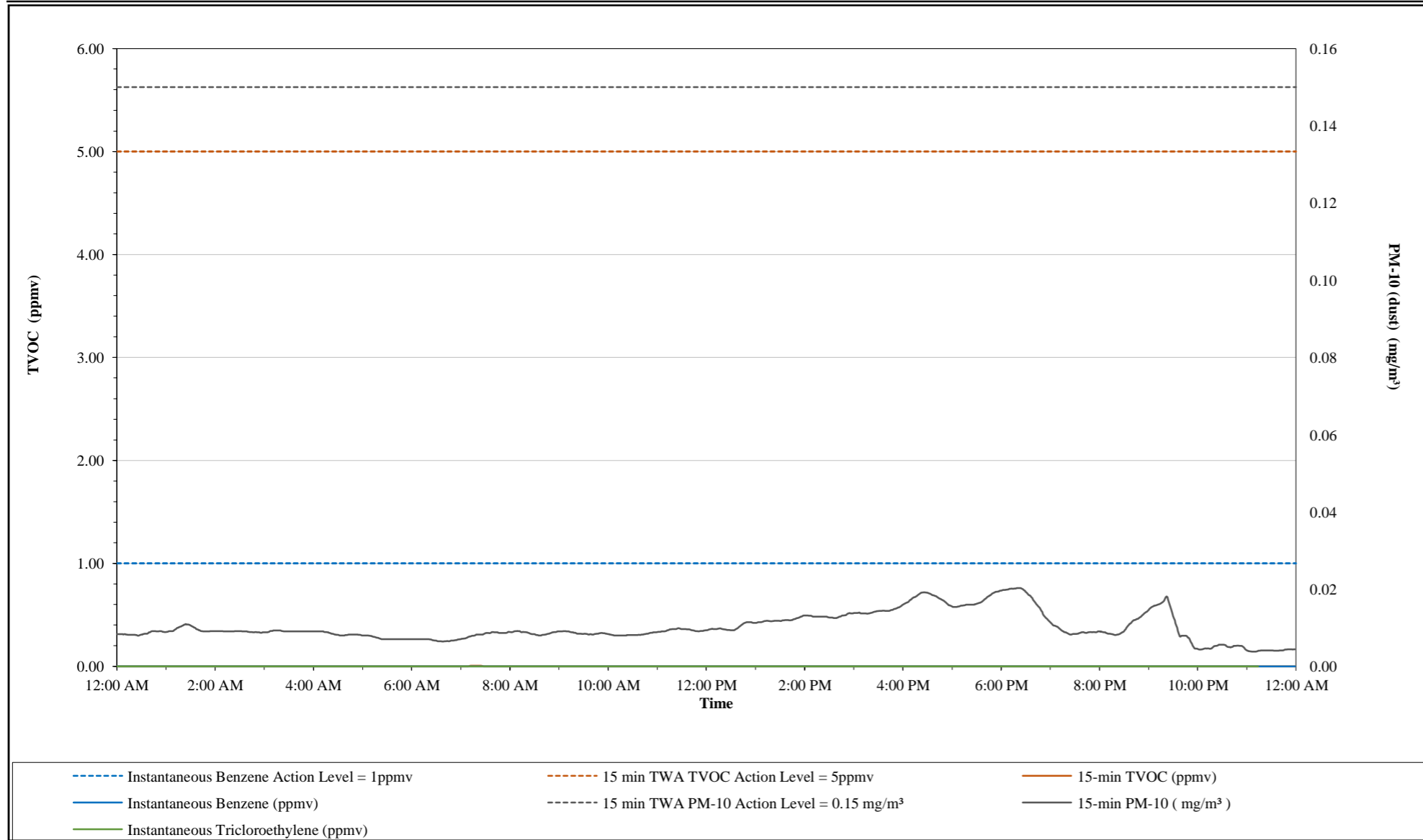
AMS 1



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

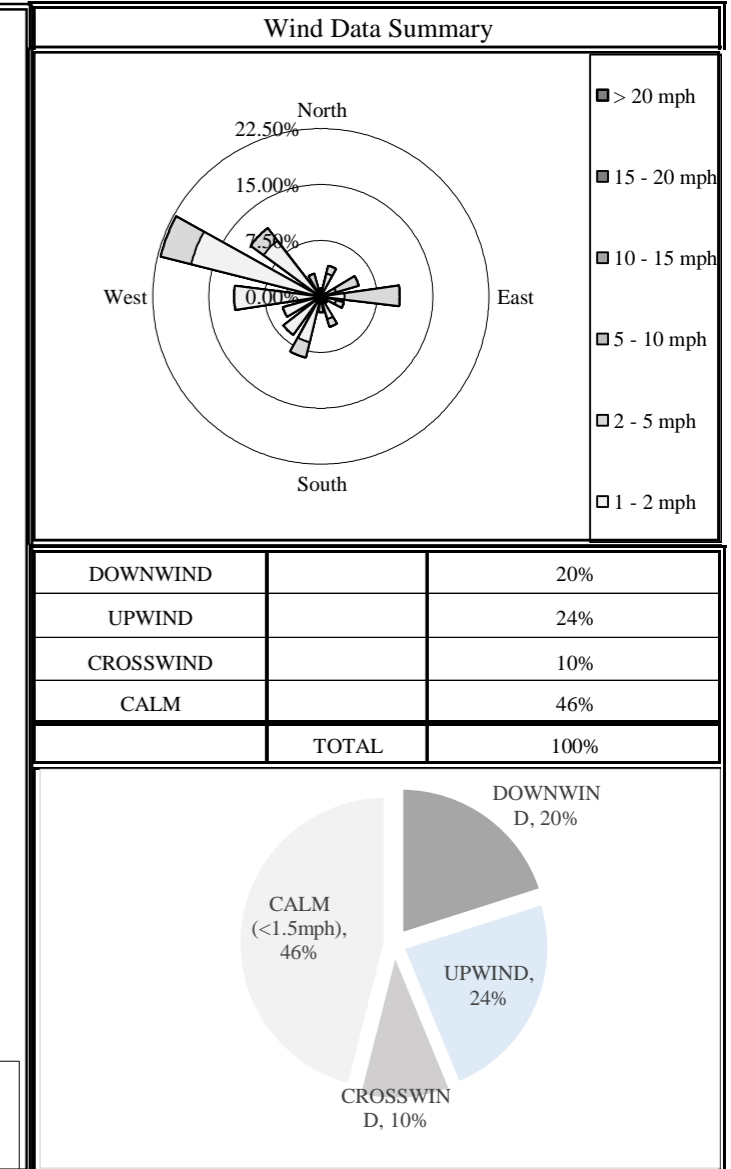
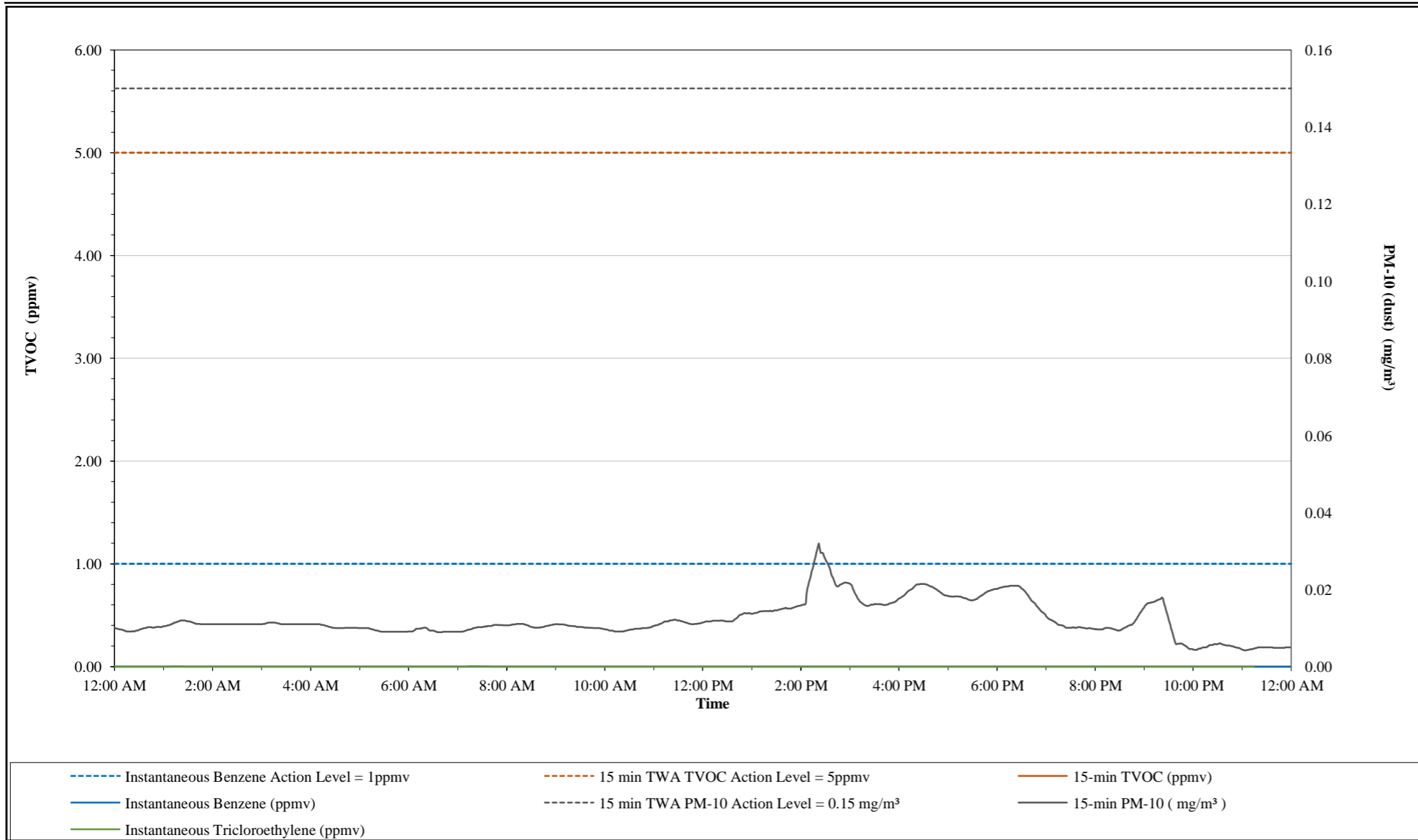
AirLogics LLC Perimeter Air Monitoring Systems
 Former Fulton MGP Site
 Parcel III and Portion of Parcel IV
 Brooklyn, NY

AMS 2



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

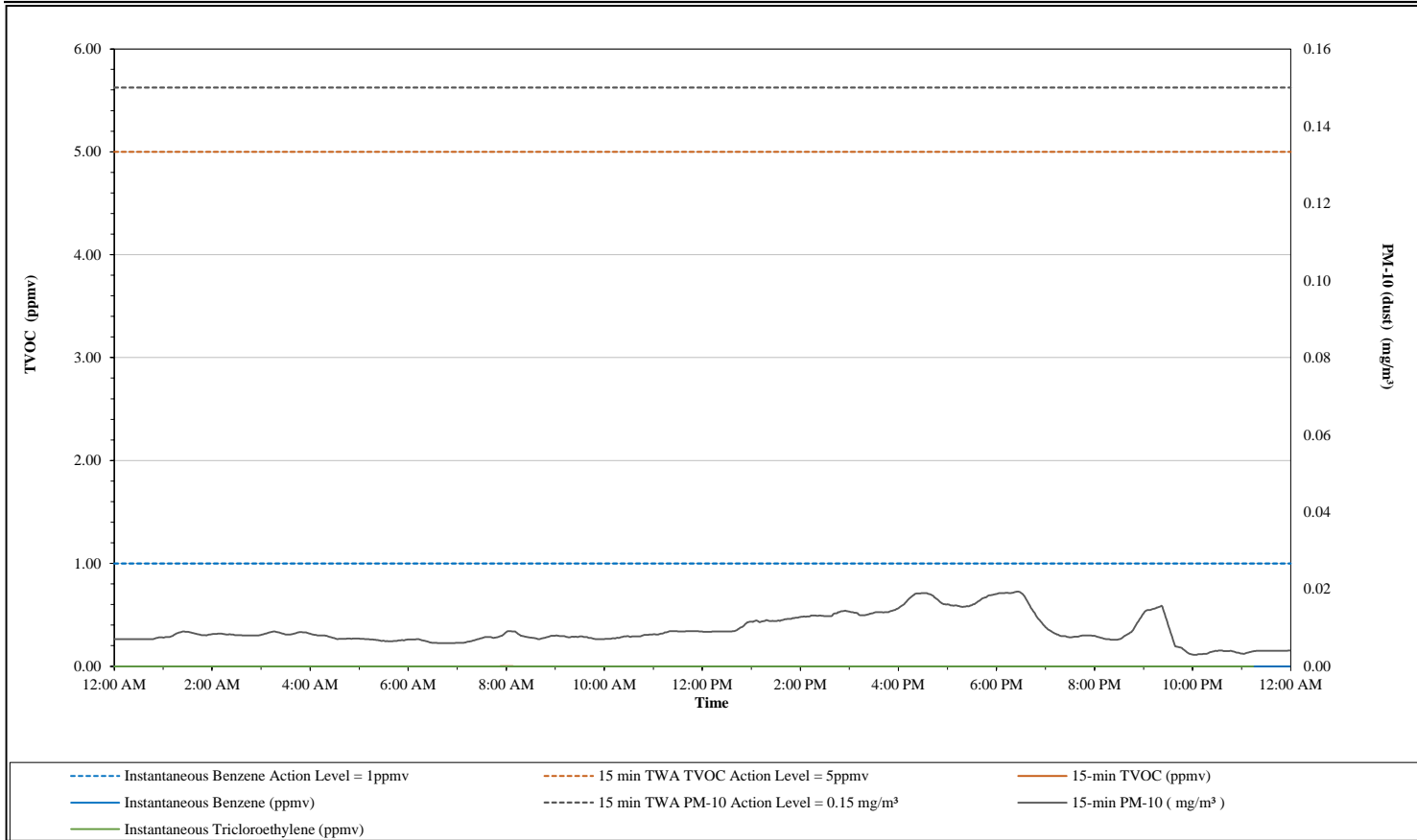
AMS 3



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 =	0.03	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 4



Wind Data Summary

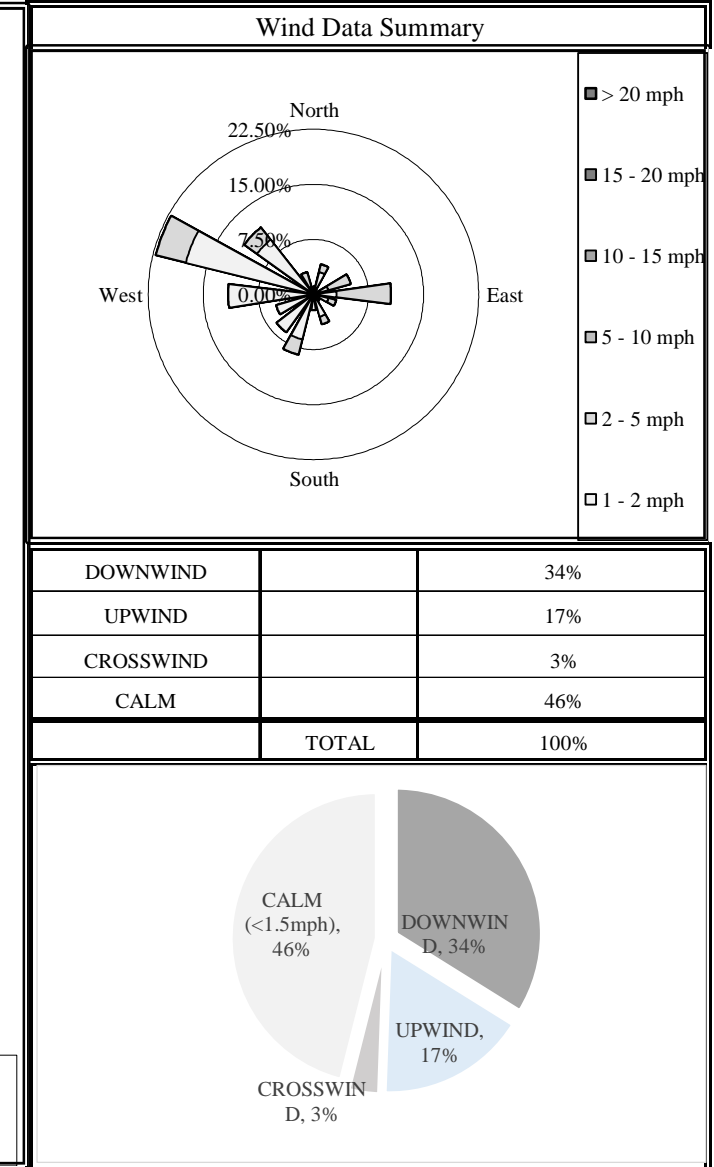
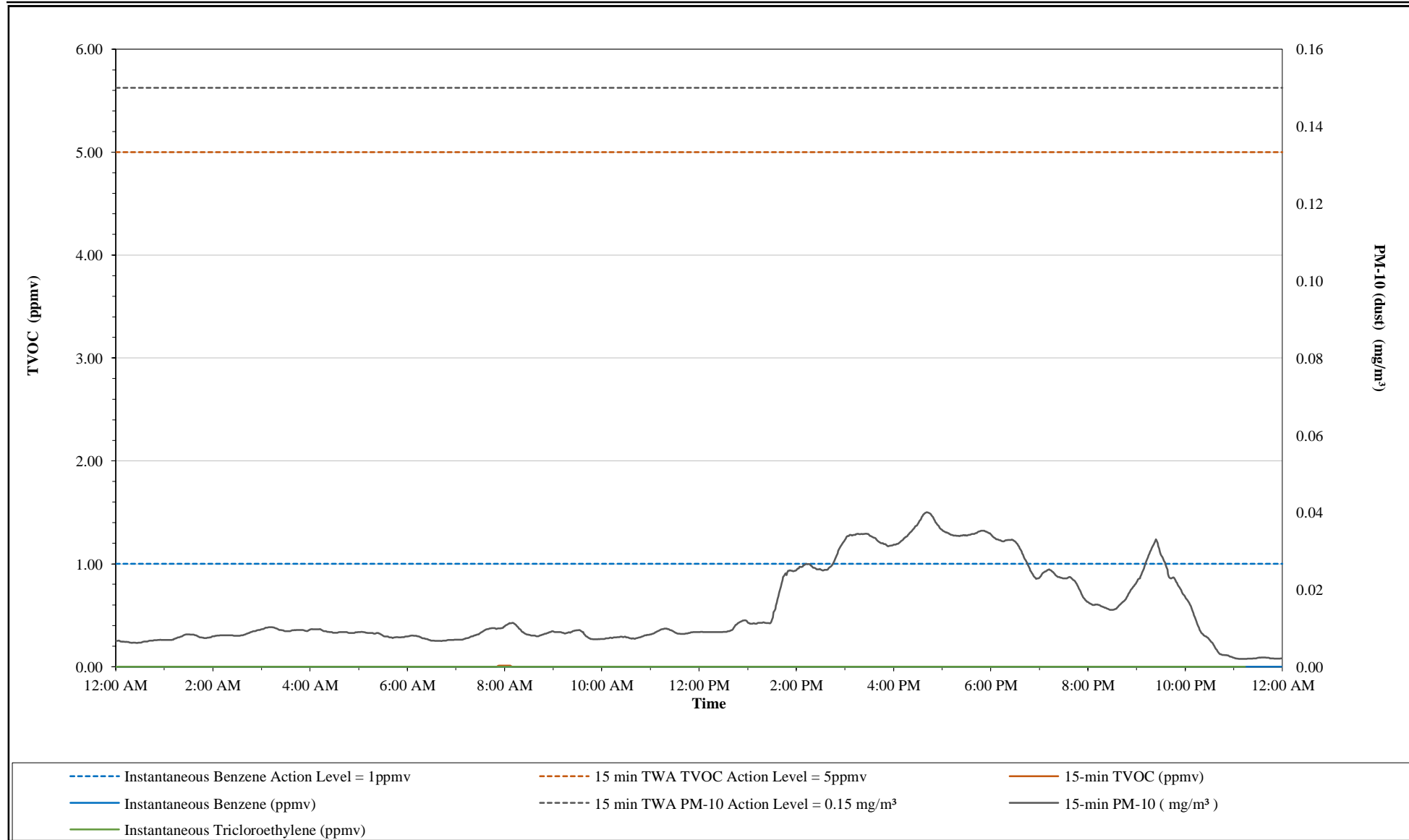
DOWNWIND	12%
UPWIND	14%
CROSSWIND	28%
CALM	46%
TOTAL	100%

DOWNWIND, 12%
 UPWIND, 14%
 CROSSWIND, 28%
 CALM (<1.5mph), 46%

15 Minute TWA Data Summary Statistics			
TVOC min =	0.00	PM-10 min =	0.00
TVOC max =	0.00	PM-10 max =	0.02
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

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



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

Daily CAMP Report

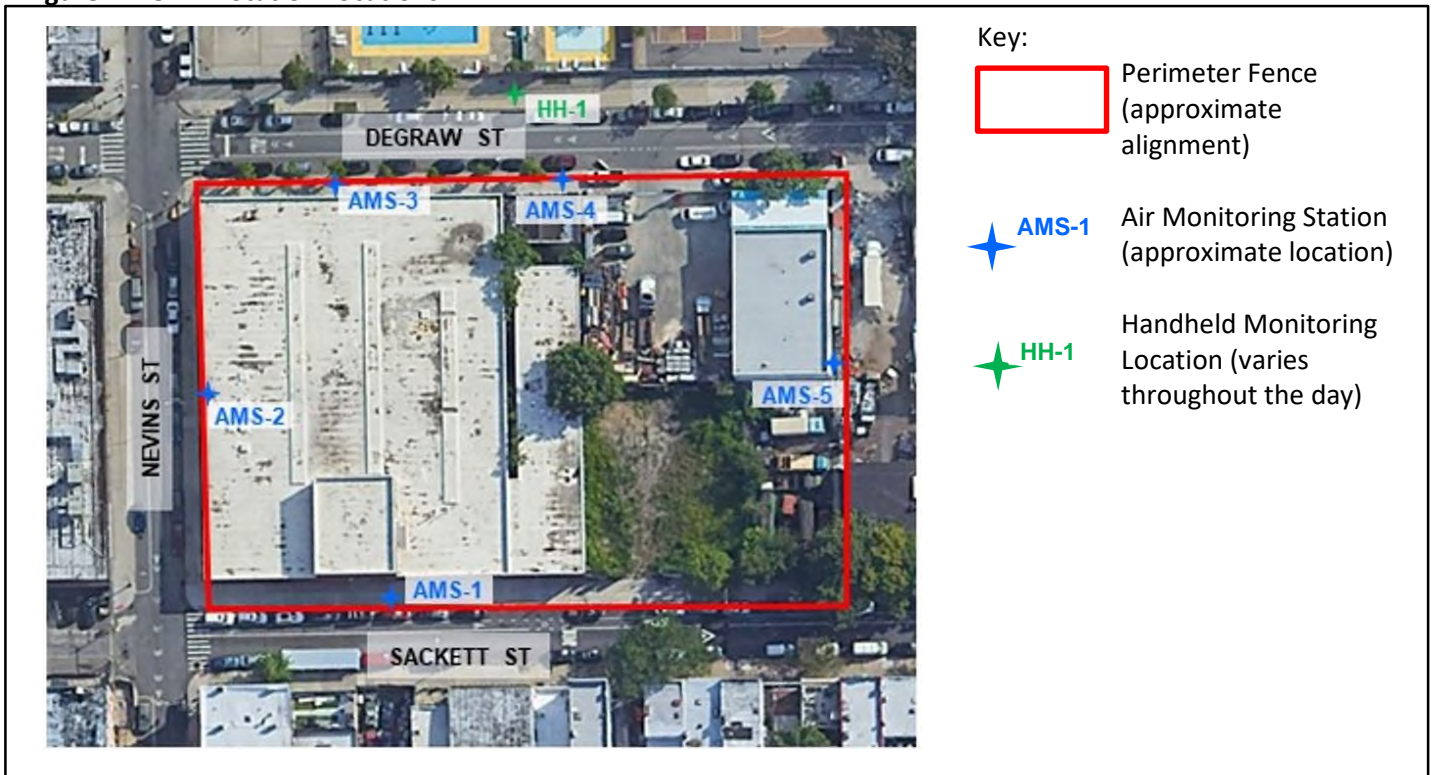
DATE: 07/18/24
 FILE NO: 03.0034060.10

Daily Report No.: 703

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, July 18, 2024		
Weather	Temperature: 73.60 – 89.20°F	Precipitation: 0.00 in	Relative Humidity: 63.75%
	Wind Speed: 0.36 – 5.46 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 relocated the remainder of the TFS into position over the Parcel IV holder. CEI performed general housekeeping. 		
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: 07/18/24
FILE NO: 03.0034060.10

Daily Report No.: 703

TABLE 1 – OFFSITE HANDHELD AIR MONITORING DATA

DATE	TIME	LOCATION	TVOC ppm	PM ₁₀ mg/m ³	NOTES
07/18/2024	8:30 AM	HH-1	0.0	0.018	-
07/18/2024	10:30 AM	HH-1	0.0	0.024	-
07/18/2024	12:30 PM	HH-1	0.0	0.032	-
07/18/2024	2:30 PM	HH-1	0.0	0.038	-

TABLE 2 – ODOR AND VISIBLE DUST MONITORING LOG

DATE	TIME	NUISANCE ODORS (YES/NO)	VISIBLE DUST (YES/NO)	NOTES
07/18/2024	8:30 AM	NO	NO	-
07/18/2024	10:30 AM	NO	NO	-
07/18/2024	12:30 PM	NO	NO	-
07/18/2024	2:30 PM	NO	NO	-

Attachments:

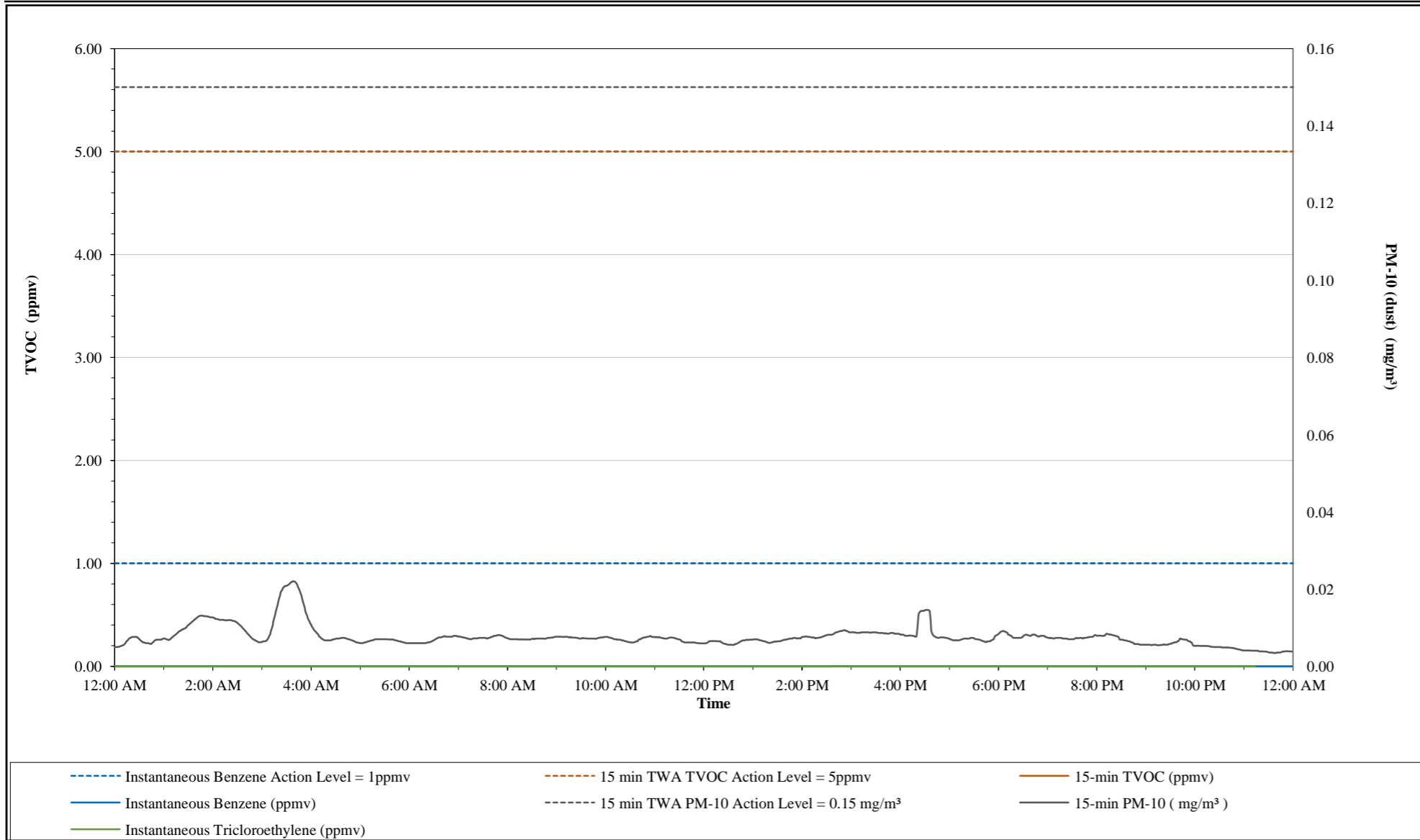
Daily Data Summary – Air Monitoring Stations 1 through 5

Prepared by: Matt DiLorenzo
Engineer I

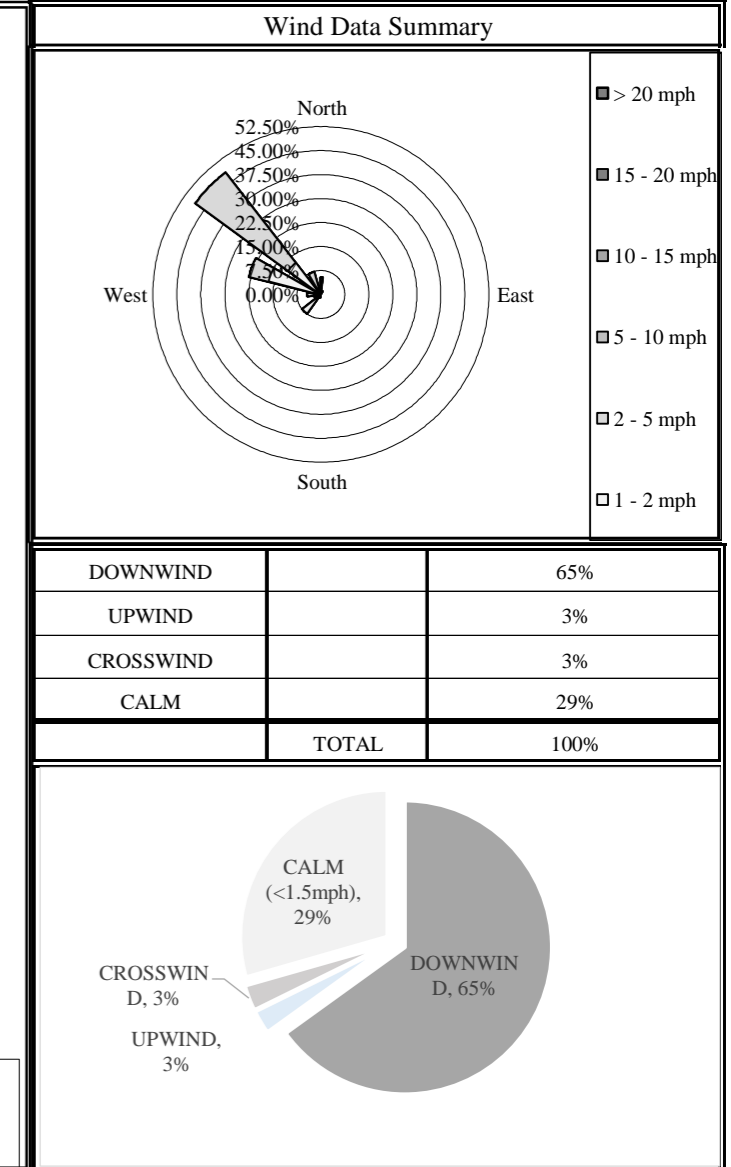
Reviewed by: Dan Amate
Associate Principal

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

AMS 1

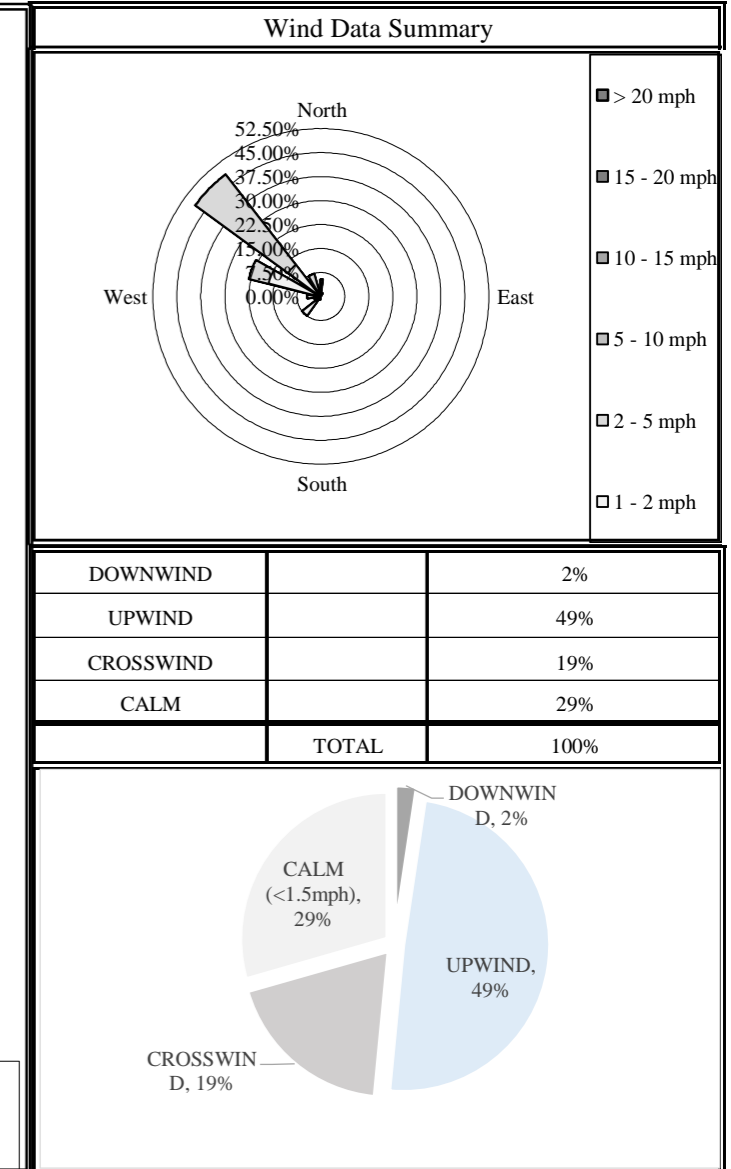
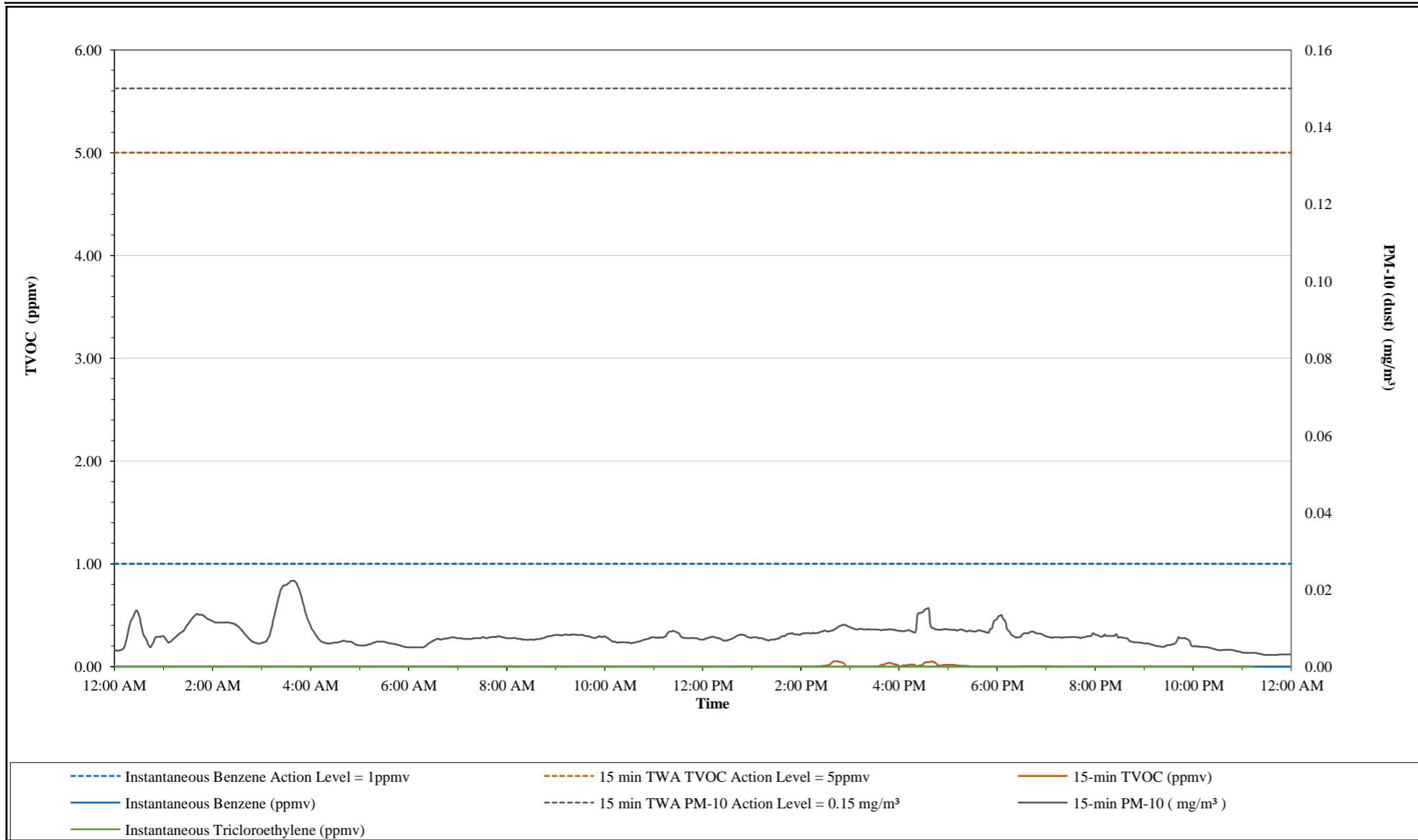


----- Instantaneous Benzene Action Level = 1ppmv
 ----- 15 min TWA TVOC Action Level = 5ppmv
 ——— 15-min TVOC (ppmv)
——— Instantaneous Benzene (ppmv)
 ----- 15 min TWA PM-10 Action Level = 0.15 mg/m³
 ——— 15-min PM-10 (mg/m³)
——— Instantaneous Trichloroethylene (ppmv)



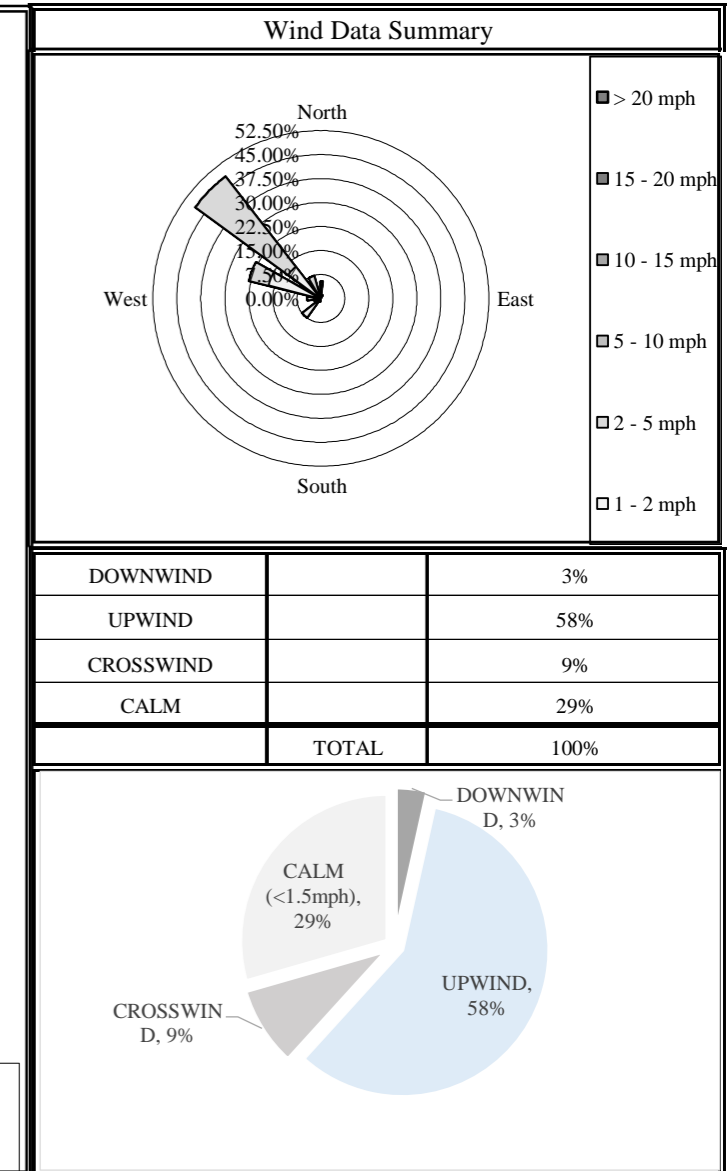
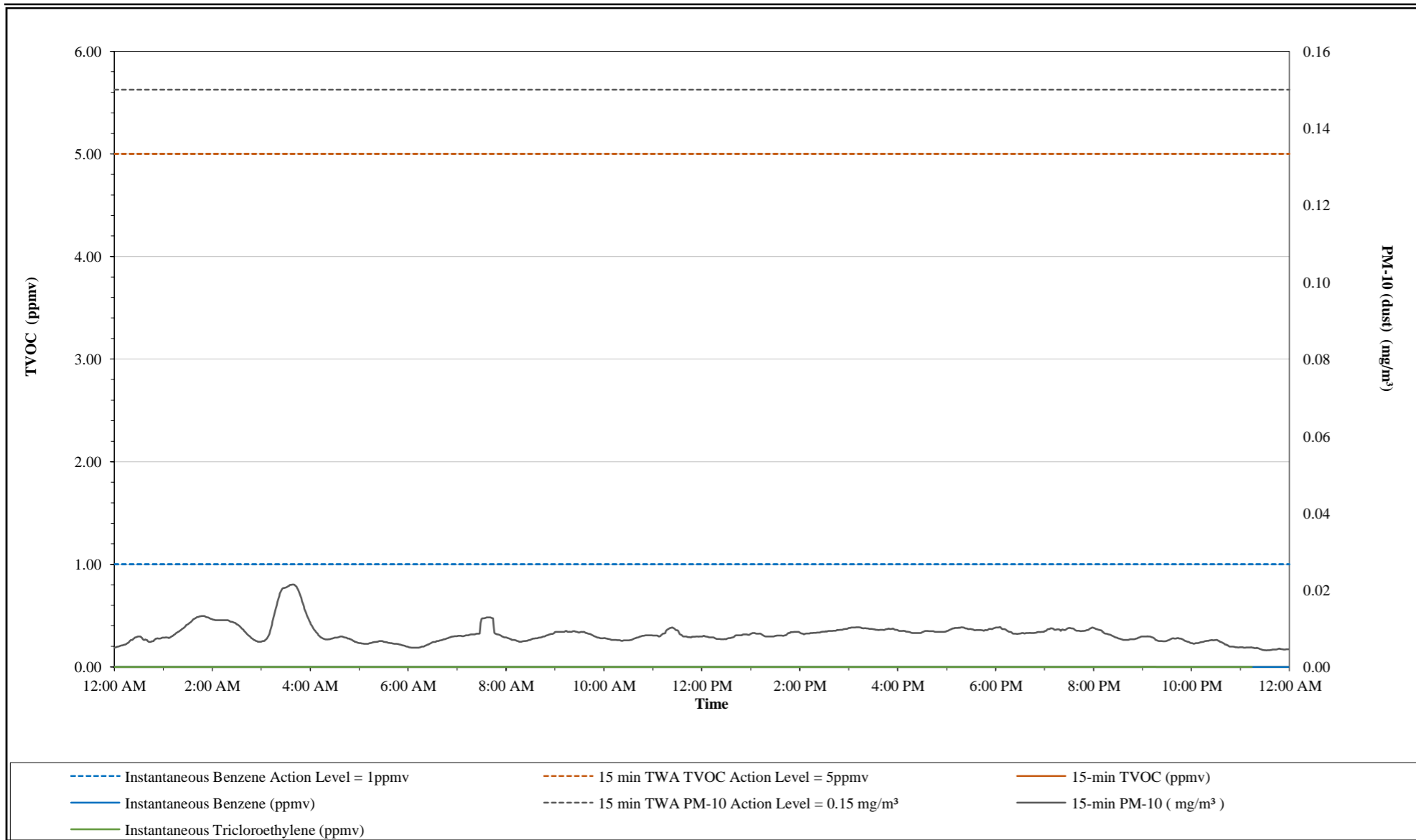
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.00	PM-10 max =	0.02	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.01				

AMS 2



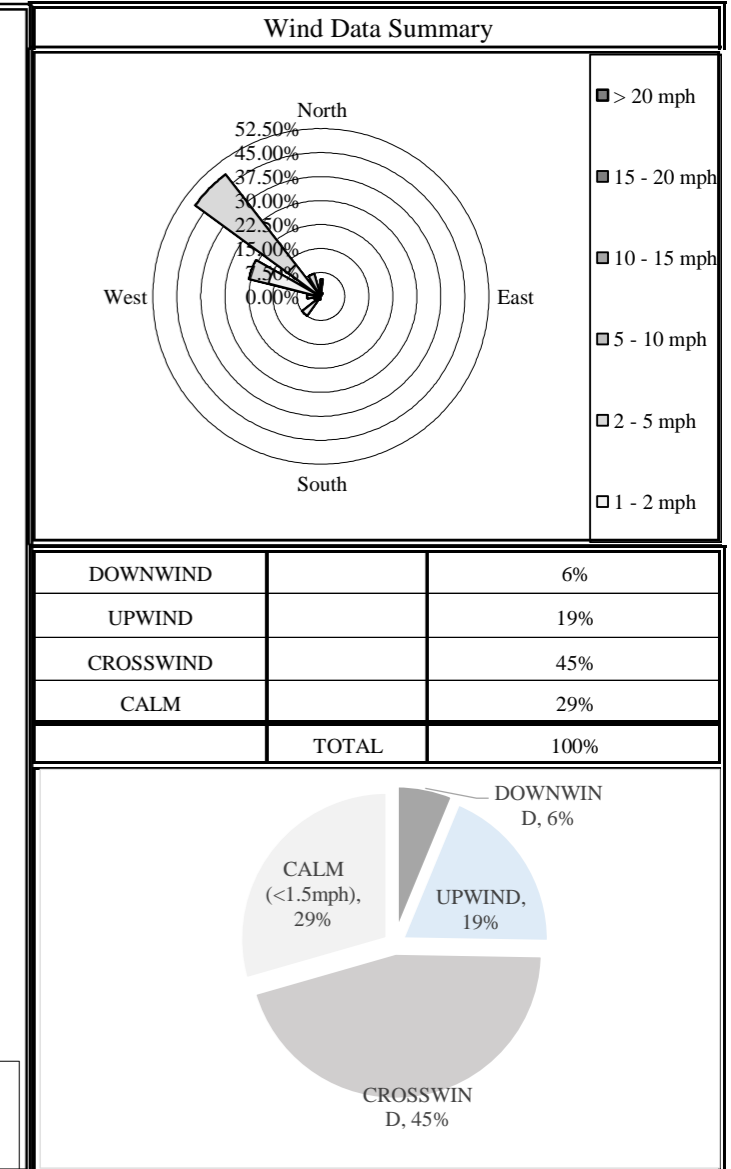
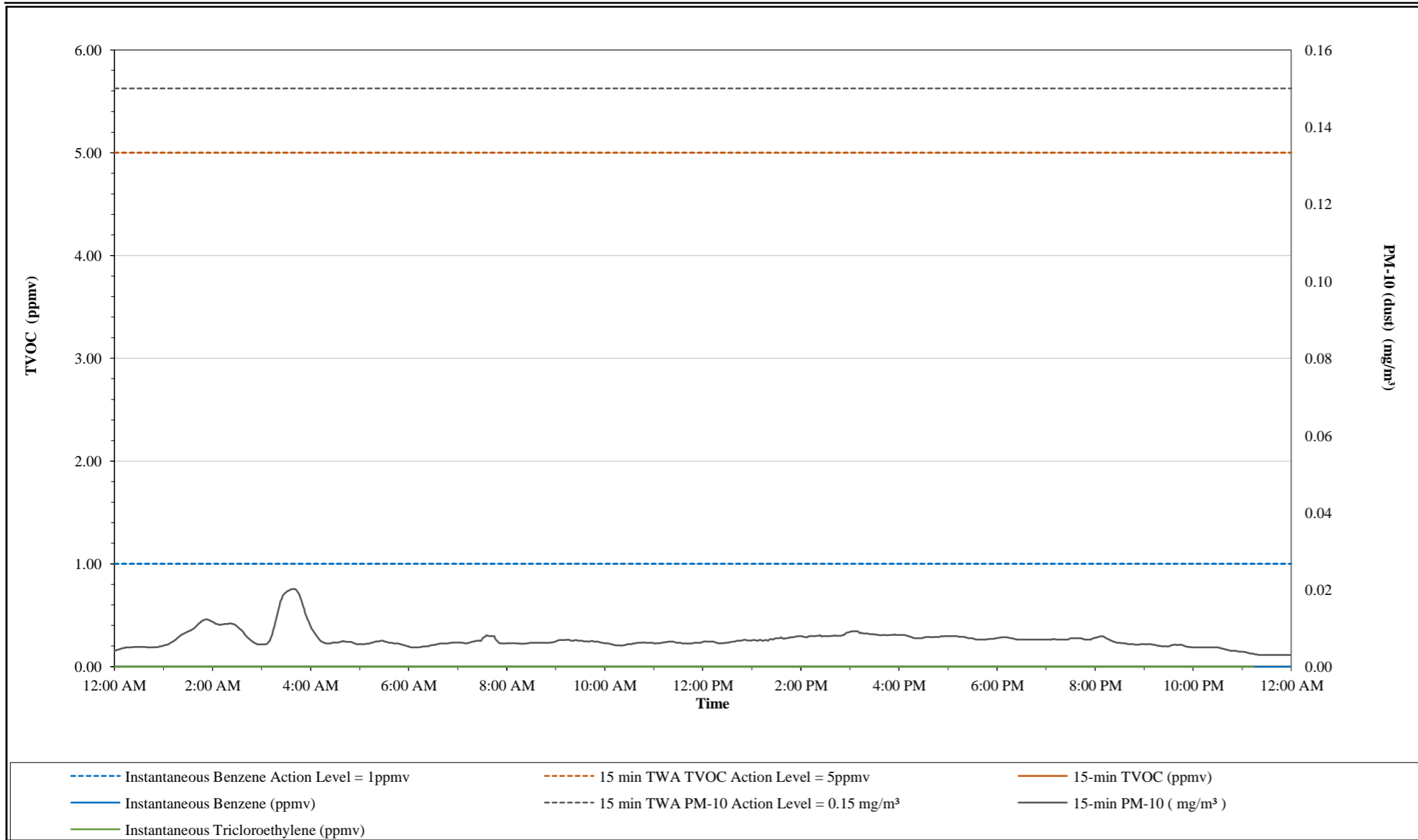
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.05	PM-10 max =	0.02	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.01				

AMS 3



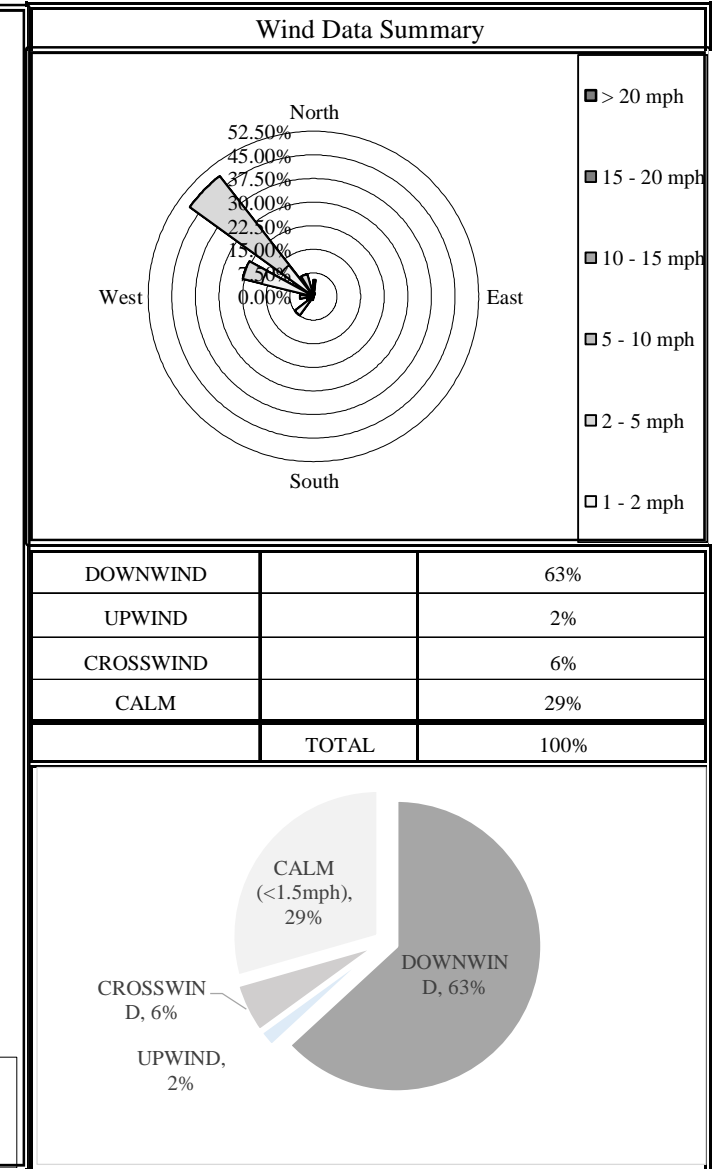
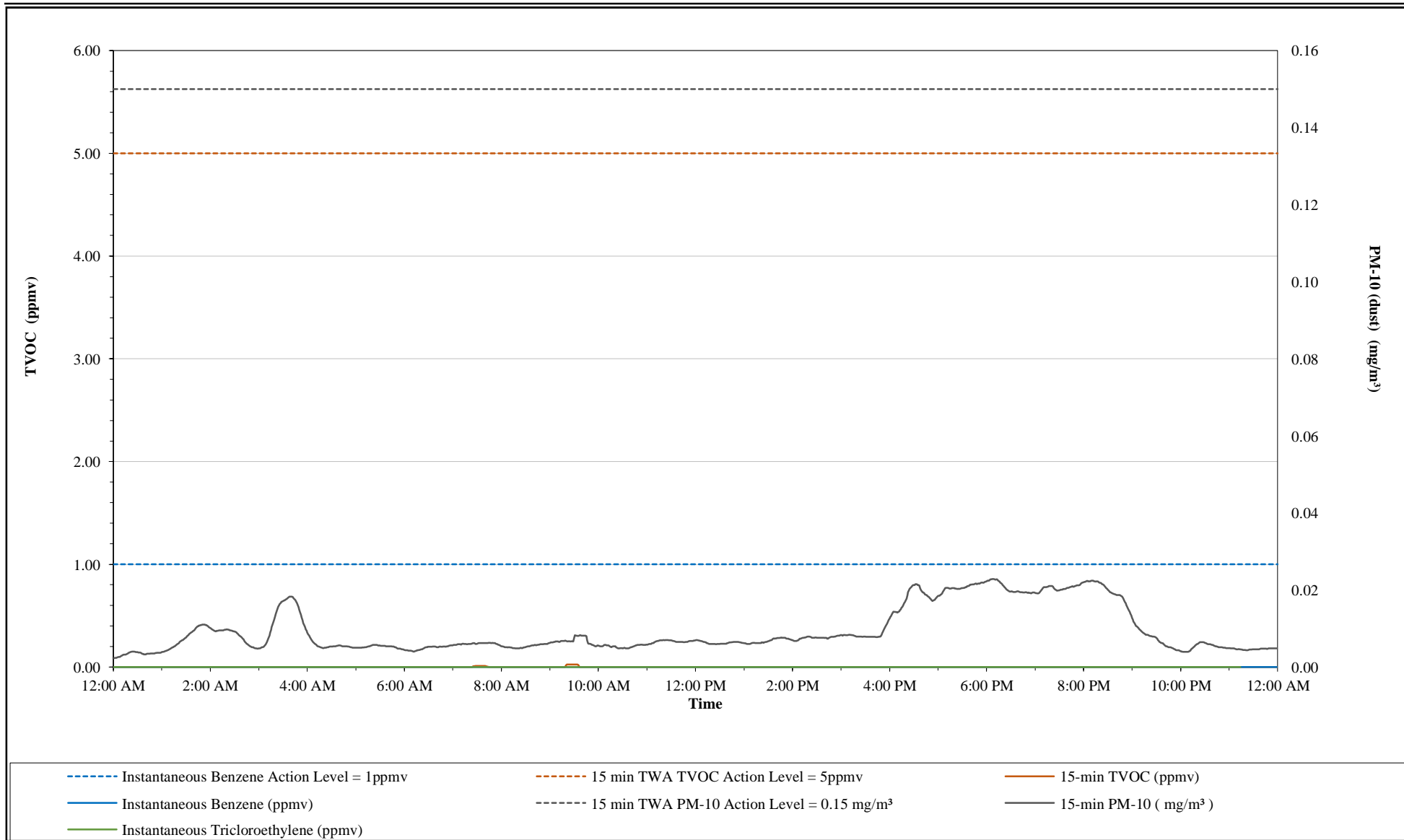
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.00	PM-10 max =	0.02	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.01				

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

AMS 5



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



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

Daily CAMP Report

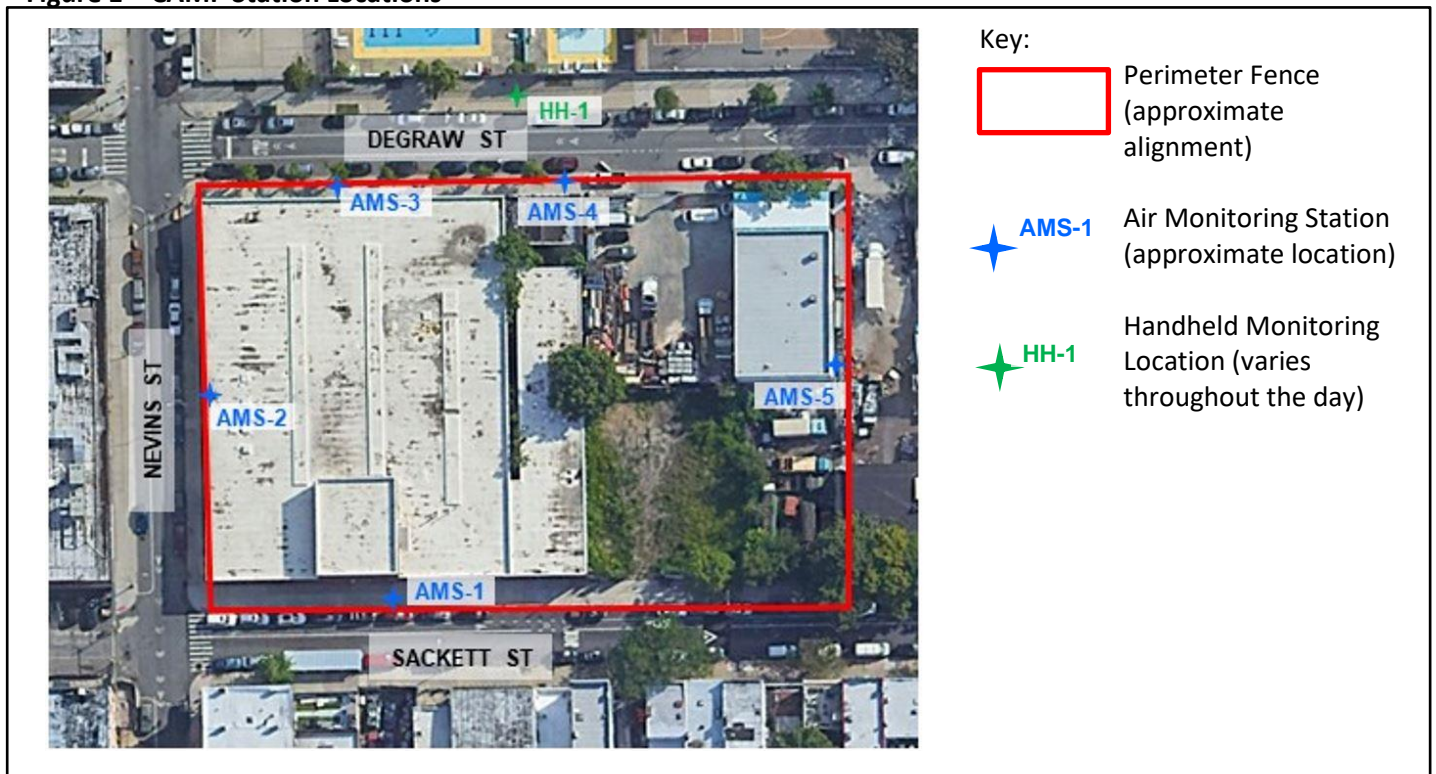
DATE: 07/19/24
 FILE NO: 03.0034060.10

Daily Report No.: 704

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, July 19, 2024		
Weather	Temperature: 69.10 – 87.80°F	Precipitation: 0.00 in	Relative Humidity: 48.33%
	Wind Speed: 0.34 – 5.70 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 graded soil to expose the Parcel III holder cofferdam sheet piles in preparation to pull them. CEI installed TFS anchor pins, performed general housekeeping, 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: 07/19/24
FILE NO: 03.0034060.10

Daily Report No.: 704

TABLE 1 – OFFSITE HANDHELD AIR MONITORING DATA

DATE	TIME	LOCATION	TVOC ppm	PM ₁₀ mg/m ³	NOTES
07/19/2024	8:30 AM	HH-1	0.0	0.039	-
07/19/2024	10:30 AM	HH-1	0.0	0.044	-
07/19/2024	12:30 PM	HH-1	0.0	0.048	-
07/19/2024	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
07/19/2024	8:30 AM	NO	NO	-
07/19/2024	10:30 AM	NO	NO	-
07/19/2024	12:30 PM	NO	NO	-
07/19/2024	2:30 PM	NO	NO	-

Attachments:

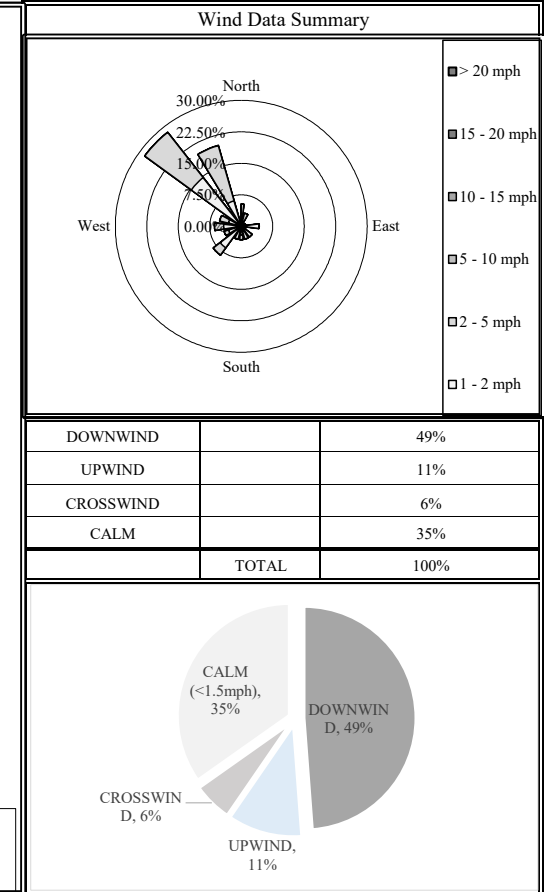
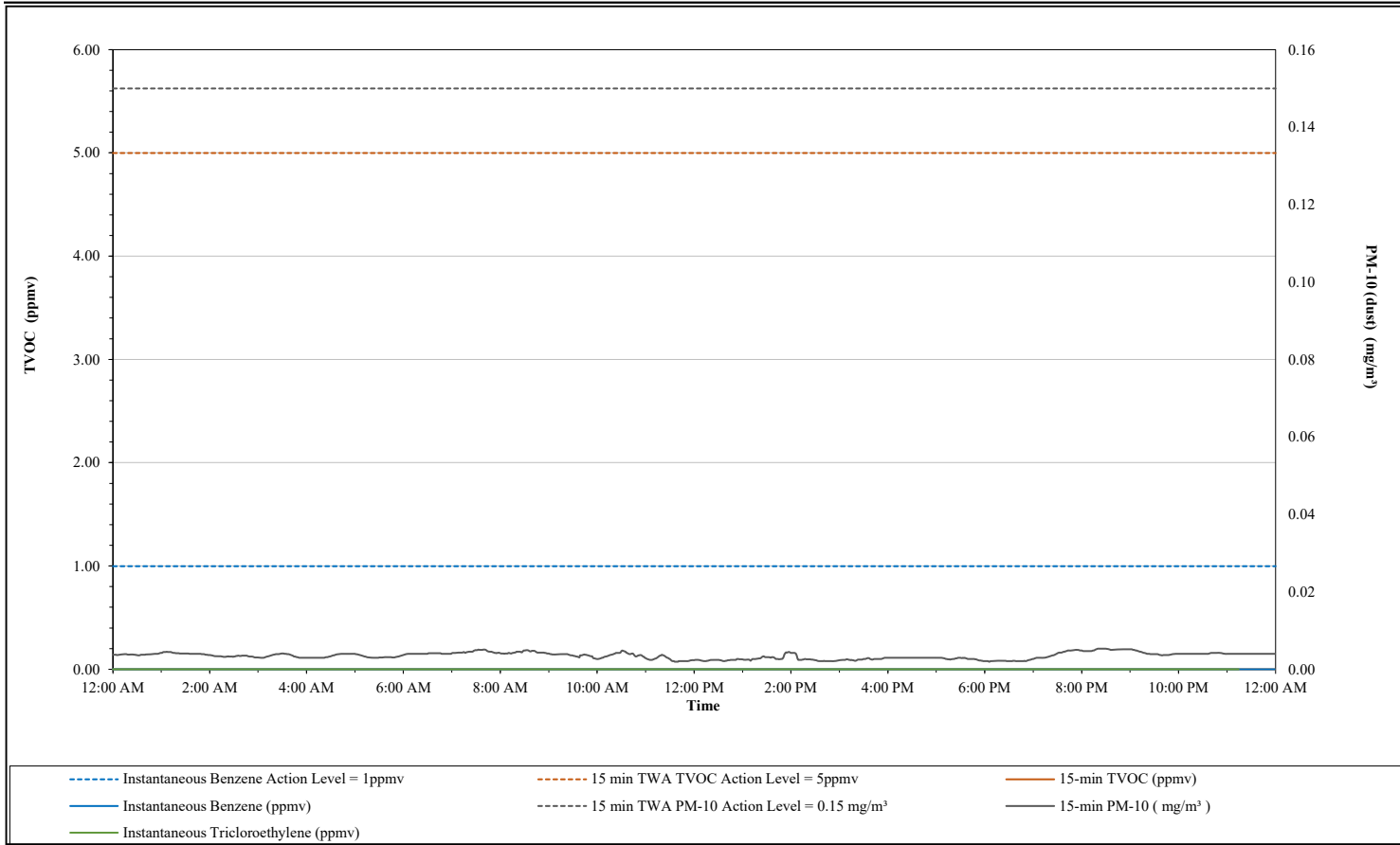
Daily Data Summary – Air Monitoring Stations 1 through 5

Prepared by: Geder Mena
Construction Manager 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

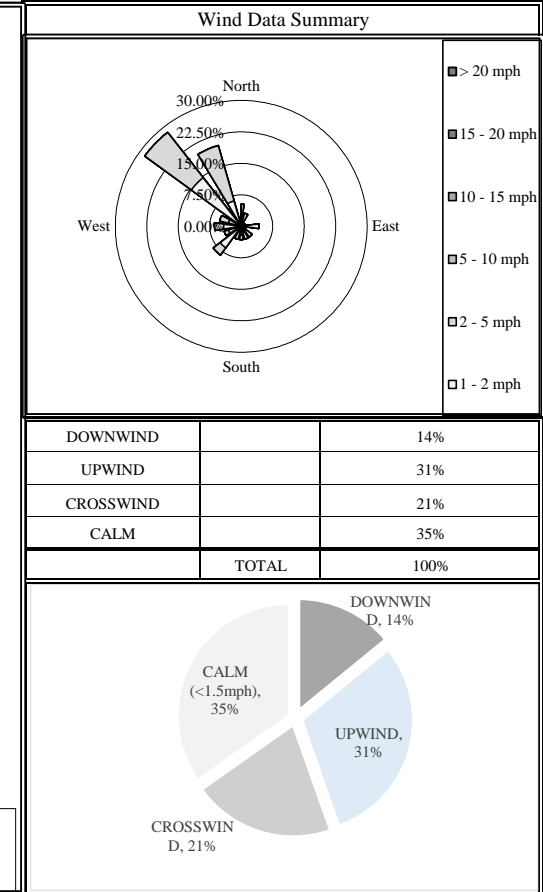
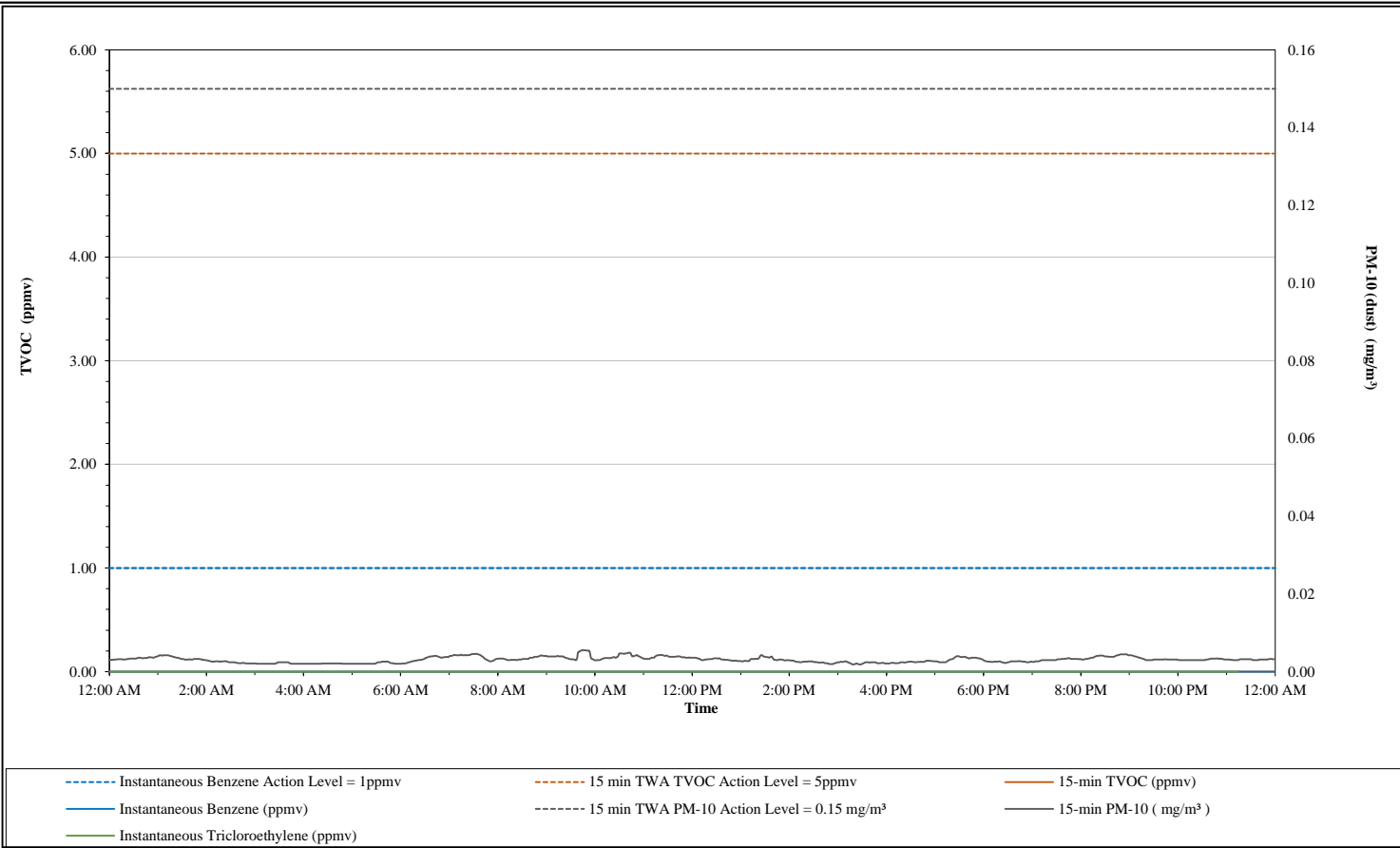
AMS 1



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 =	0.00	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

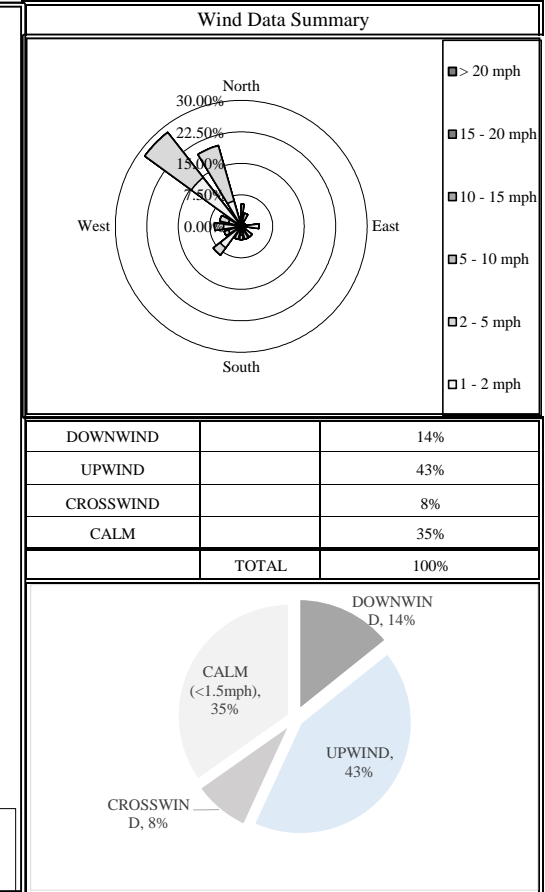
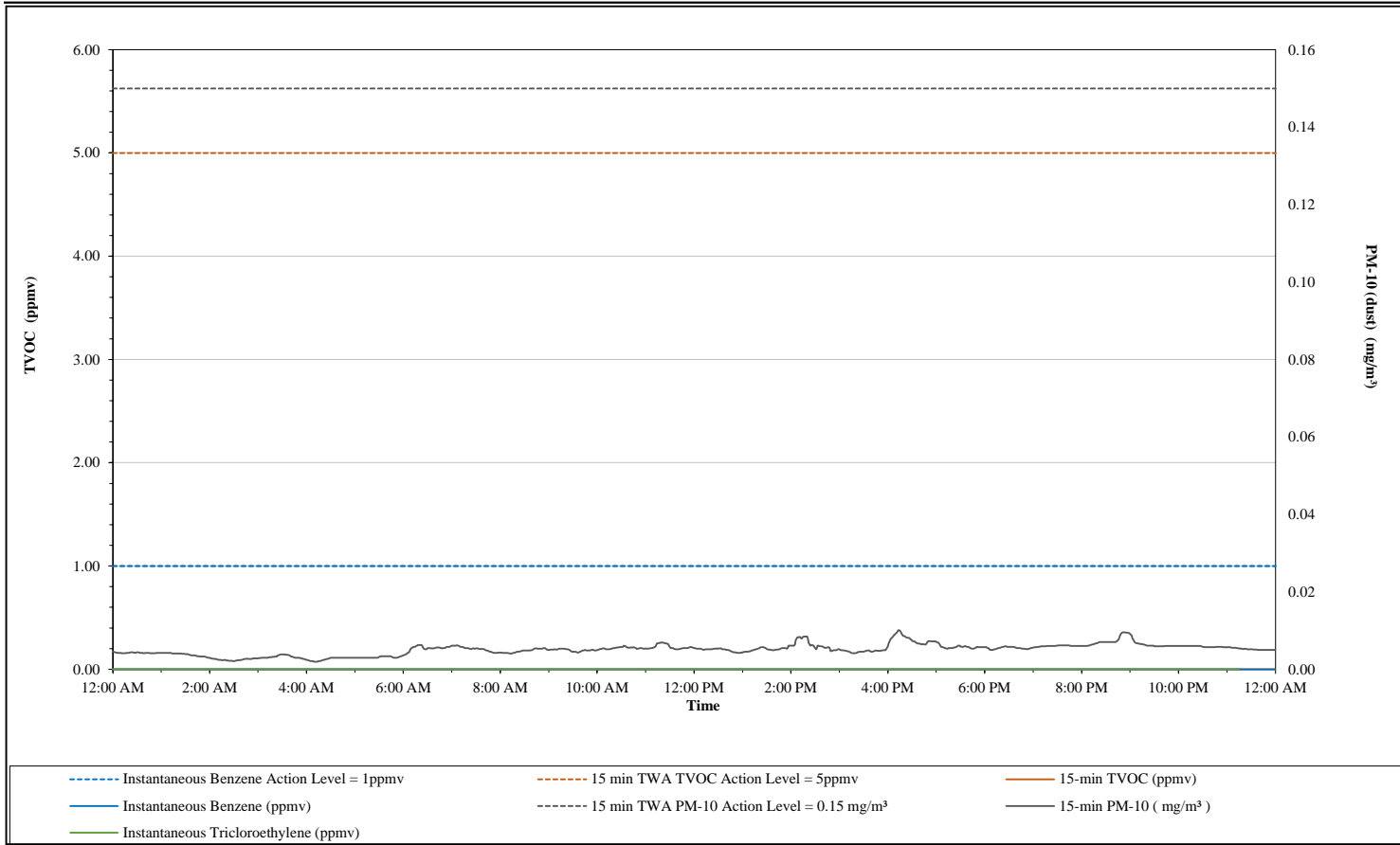
AMS 2



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

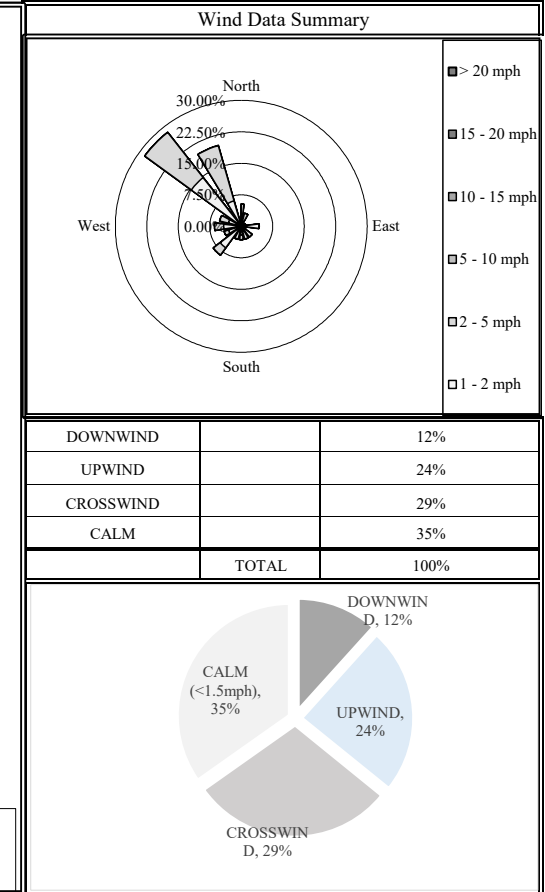
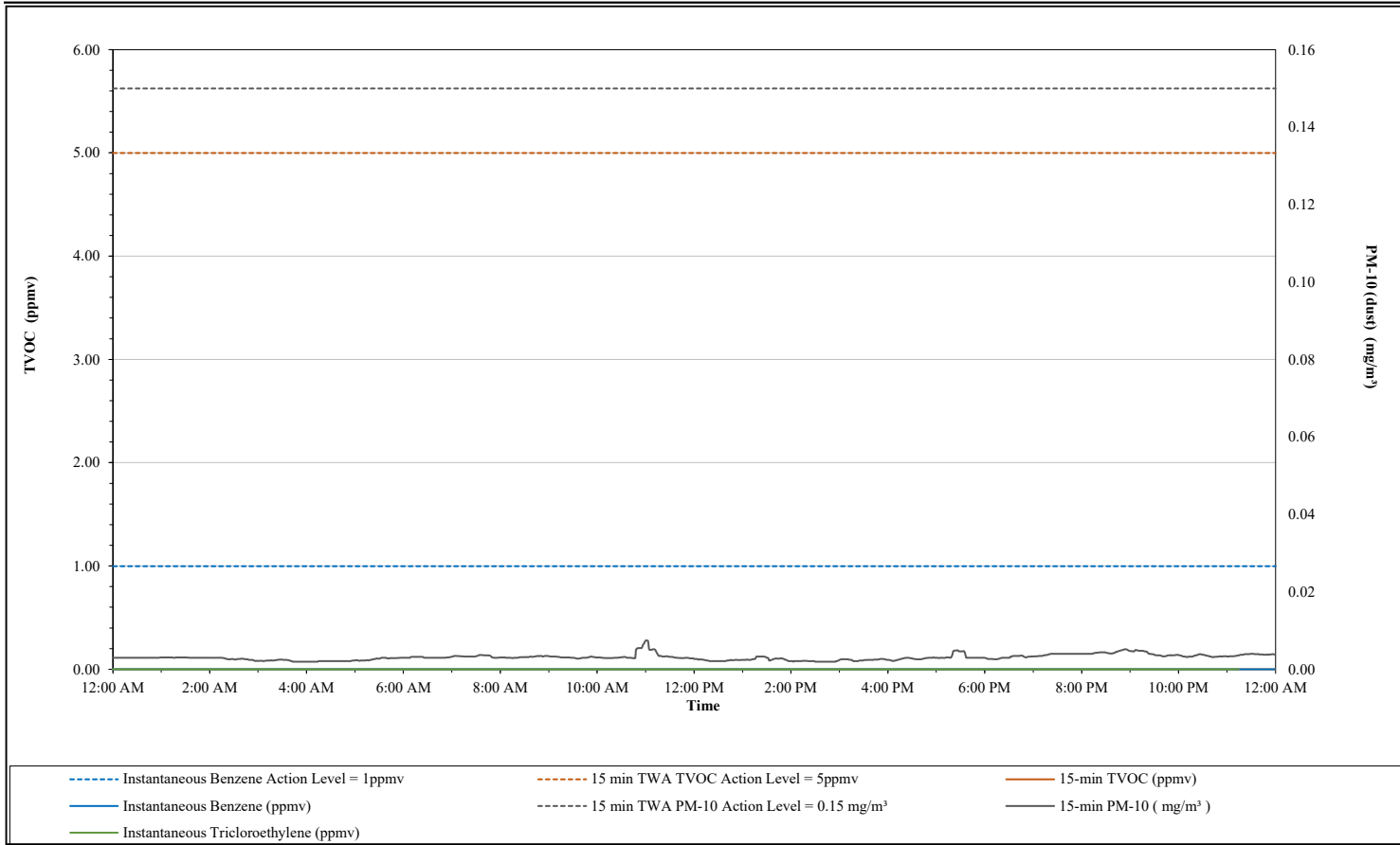
AMS 3



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 =	0.01				

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

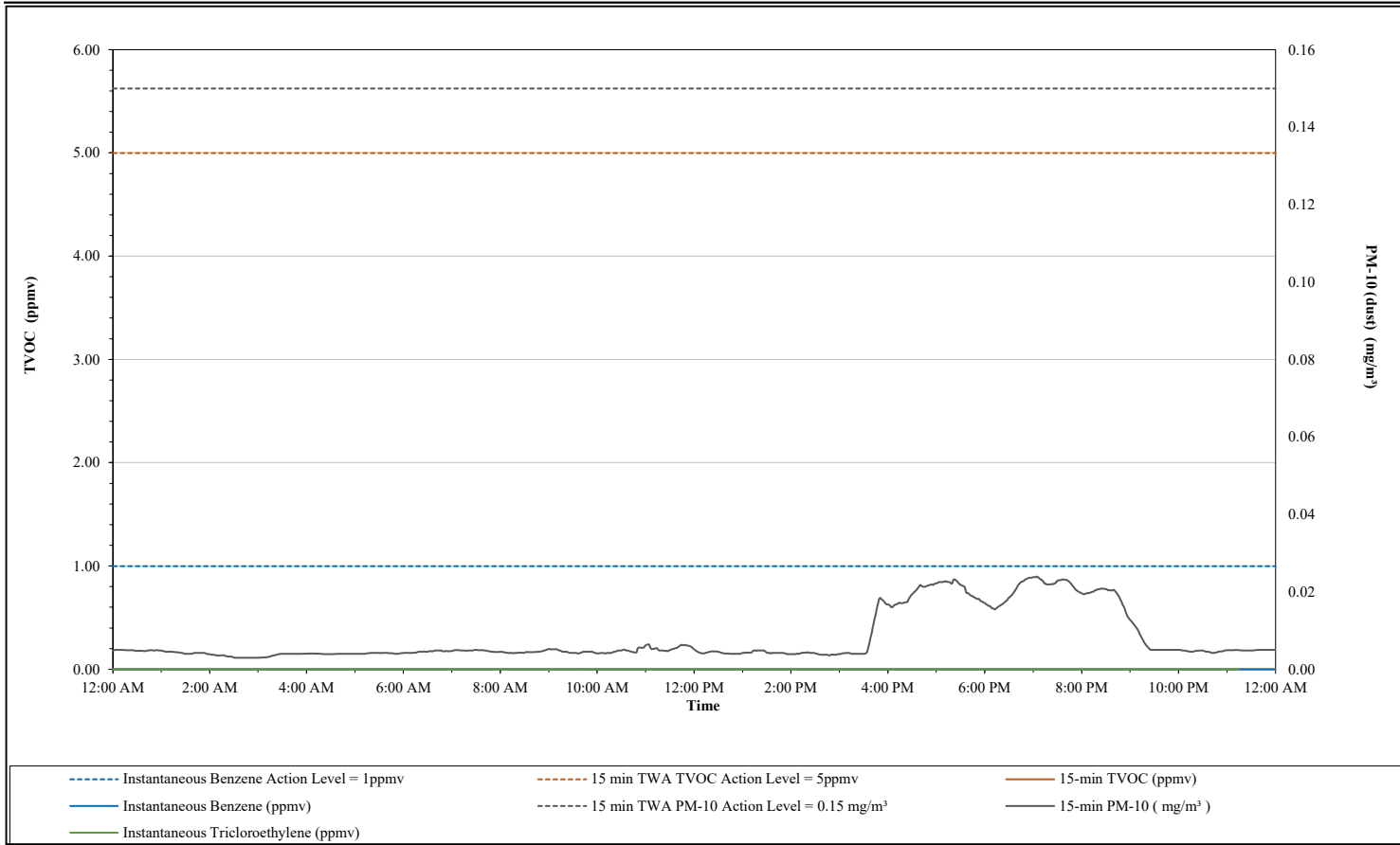
AMS 4



15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.00	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 5



Wind Data Summary

> 20 mph
15 - 20 mph
10 - 15 mph
5 - 10 mph
2 - 5 mph
1 - 2 mph

DOWNWIND	47%
UPWIND	10%
CROSSWIND	8%
CALM	35%
TOTAL	100%

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



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

Daily CAMP Report

DATE: 07/20/24
 FILE NO: 03.0034060.10

Daily Report No.: 705

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, July 20, 2024		
Weather	Temperature: 70.30 – 86.70°F	Precipitation: 000 in	Relative Humidity: 59.31%
	Wind Speed: 0.22 – 4.10 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. No work on the Site (weekend). 		
Community Inquiries	<ul style="list-style-type: none"> None 		
Other	<ul style="list-style-type: none"> None 		

Figure 1 – CAMP Station Locations





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

Daily CAMP Report

DATE: 07/20/24
FILE NO: 03.0034060.10

Daily Report No.: 705

TABLE 1 – OFFSITE HANDHELD AIR MONITORING DATA

DATE	TIME	LOCATION	TVOC ppm	PM ₁₀ mg/m ³	NOTES
-	-	-	-	-	CAMP monitored remotely (weekend)
-	-	-	-	-	CAMP monitored remotely (weekend)
-	-	-	-	-	CAMP monitored remotely (weekend)
-	-	-	-	-	CAMP monitored remotely (weekend)

TABLE 2 – ODOR AND VISIBLE DUST MONITORING LOG

DATE	TIME	NUISANCE ODORS (YES/NO)	VISIBLE DUST (YES/NO)	NOTES
-	-	-	-	CAMP monitored remotely (weekend)
-	-	-	-	CAMP monitored remotely (weekend)
-	-	-	-	CAMP monitored remotely (weekend)
-	-	-	-	CAMP monitored remotely (weekend)

Attachments:

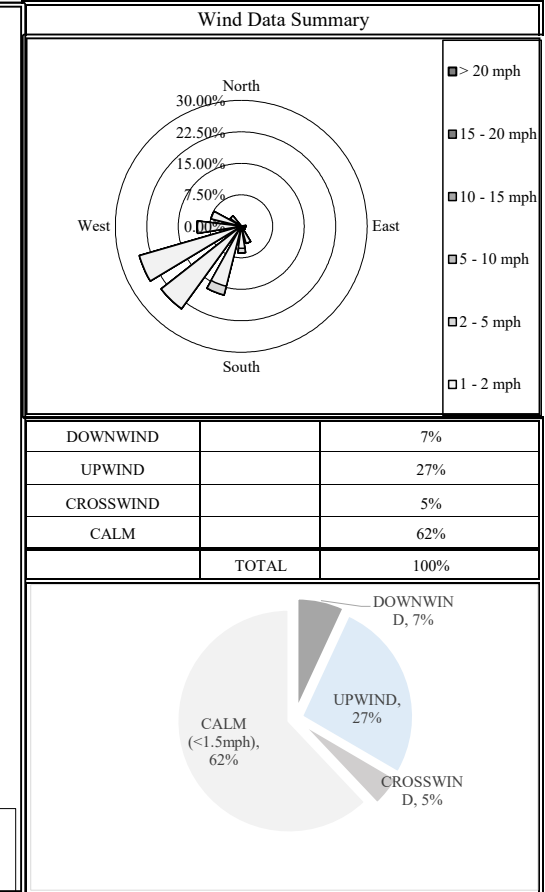
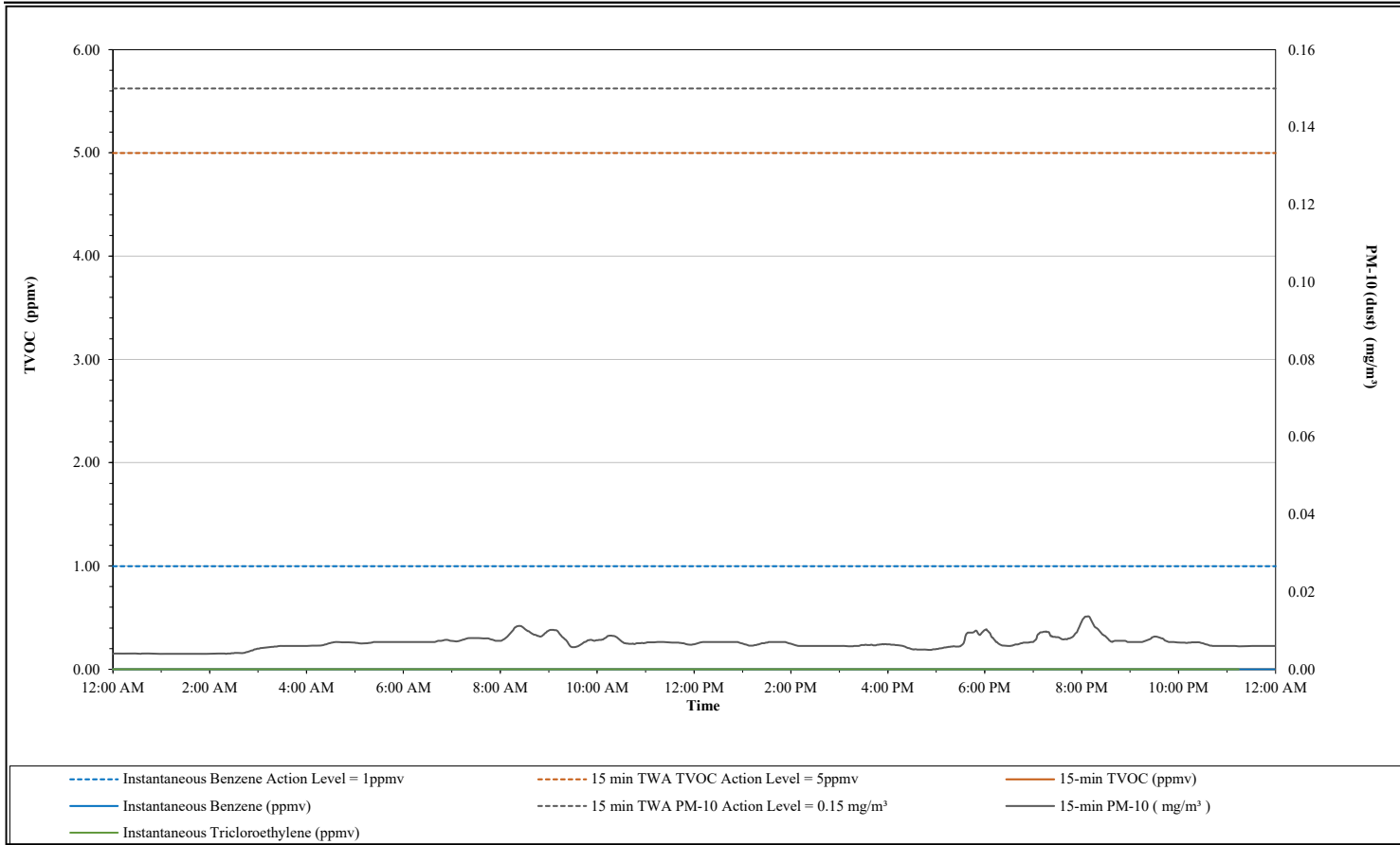
Daily Data Summary – Air Monitoring Stations 1 through 5

Prepared by: Geder Mena
Construction Manager 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

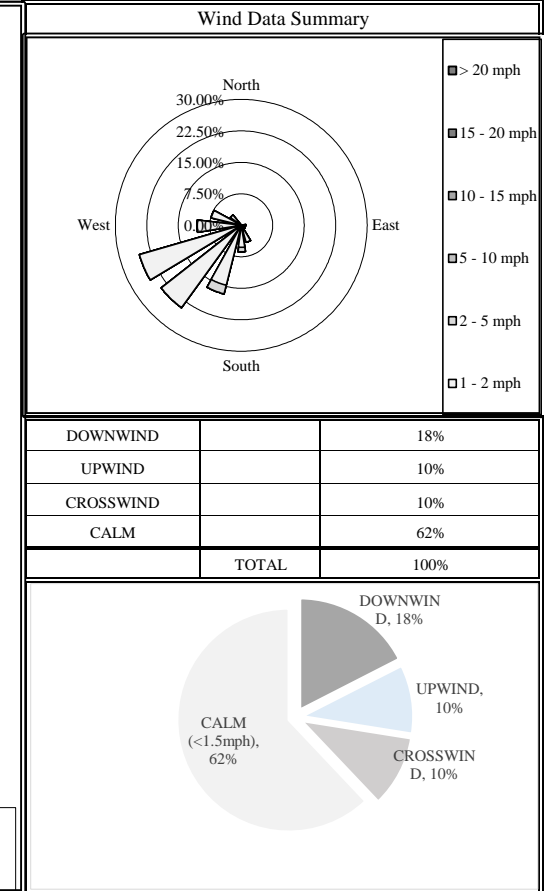
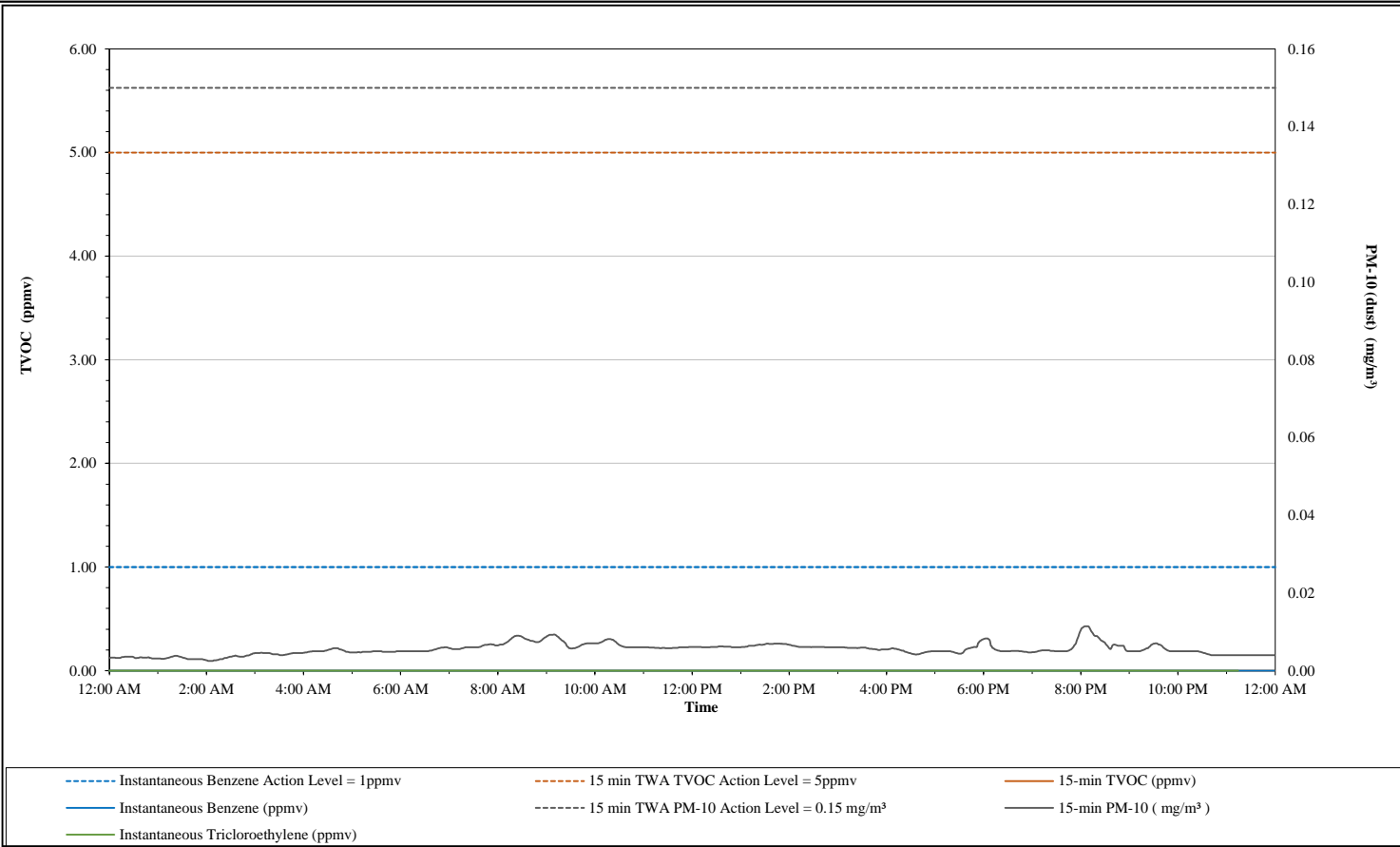
AMS 1



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

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

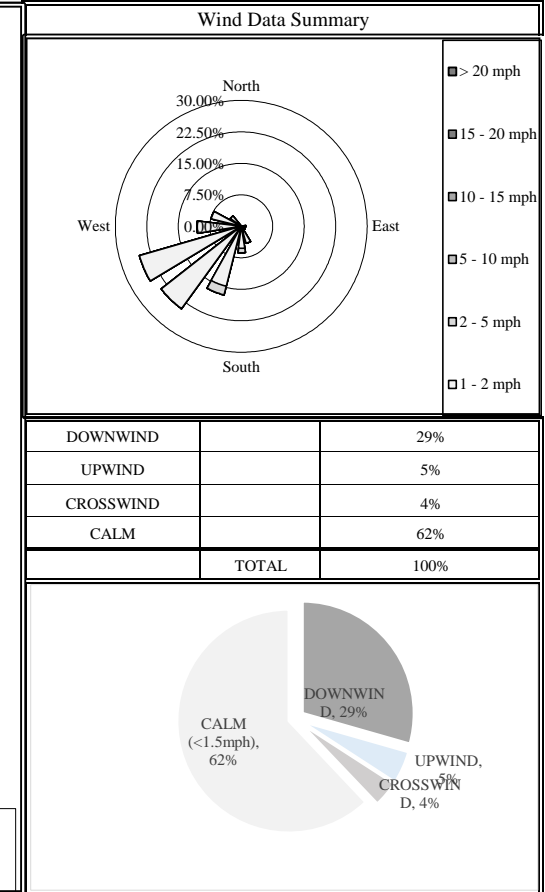
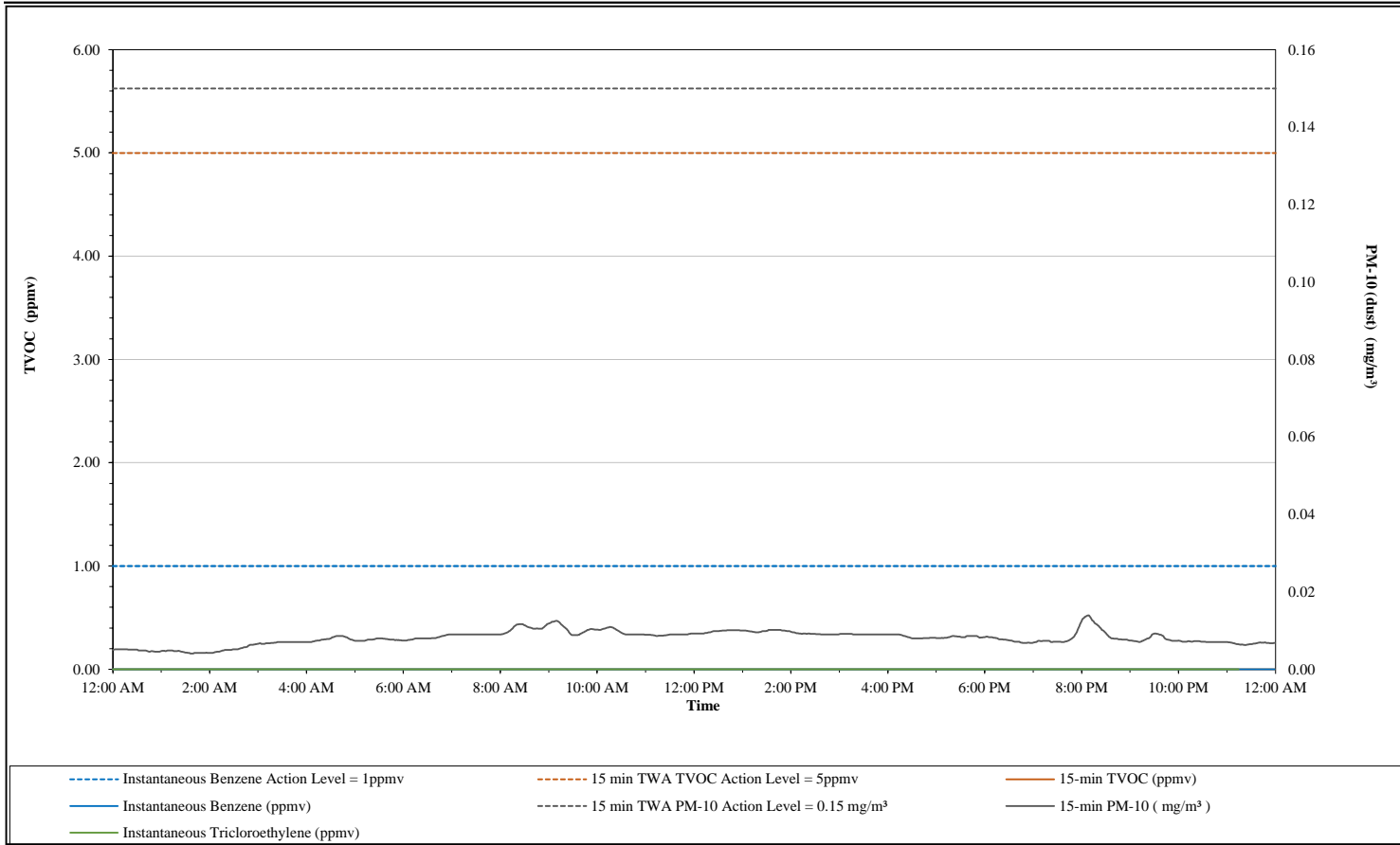
AMS 2



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

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

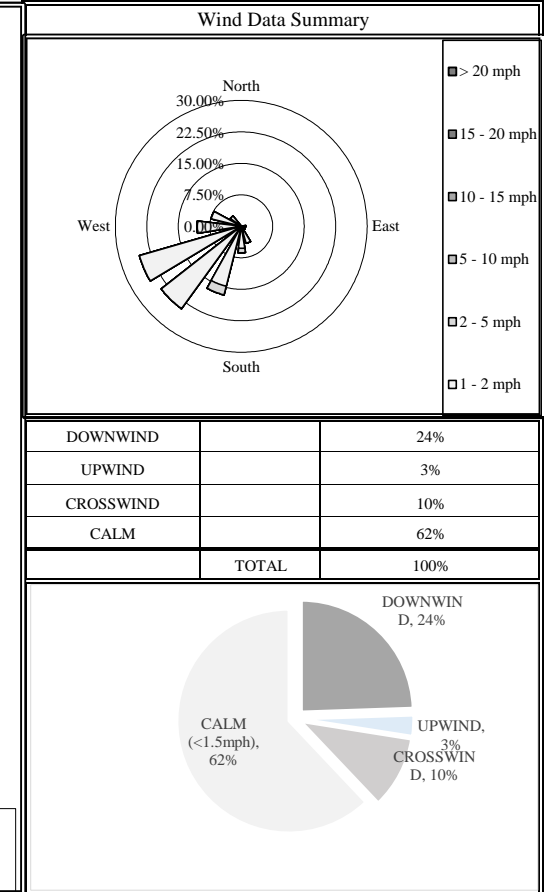
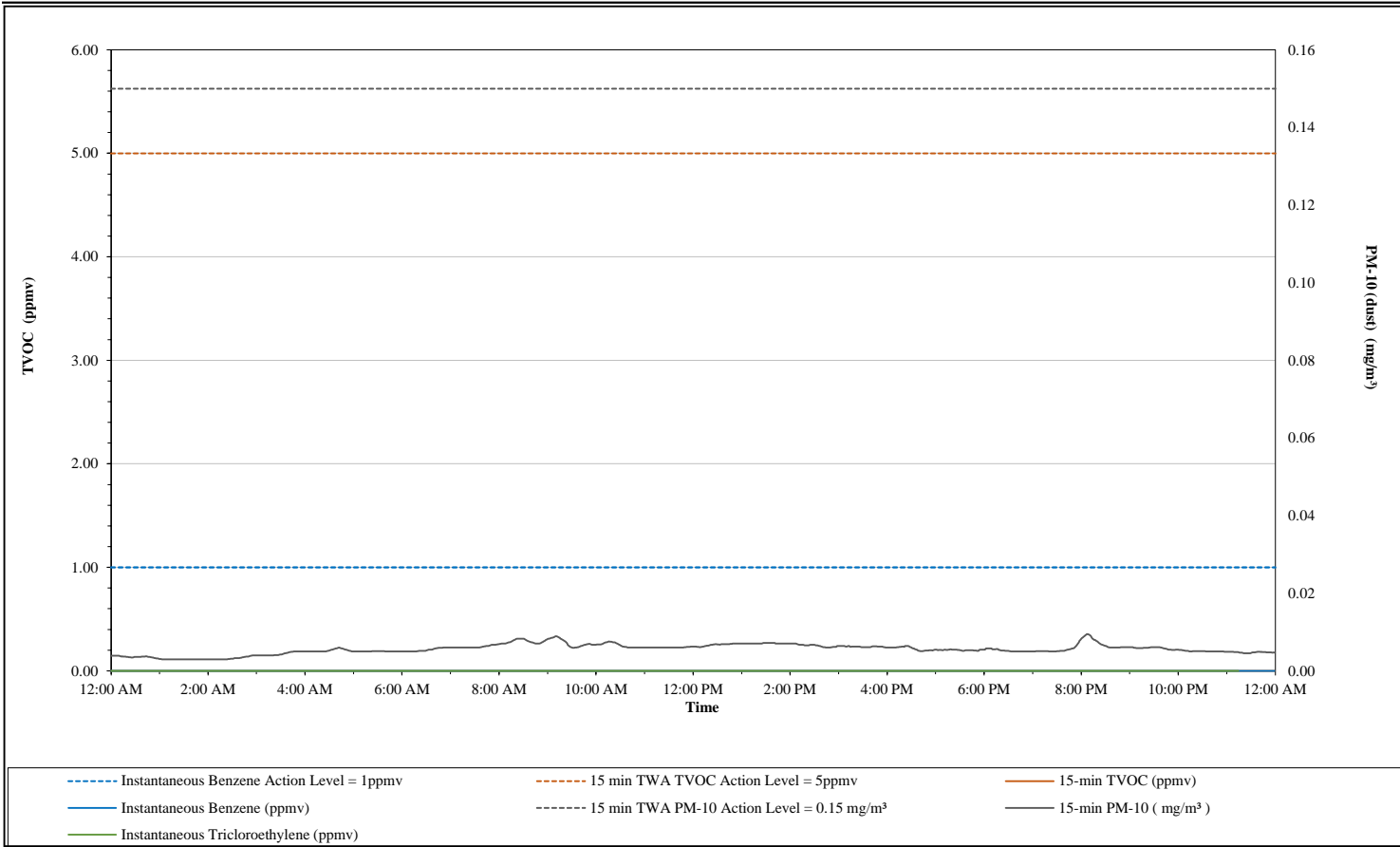
AMS 3



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

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

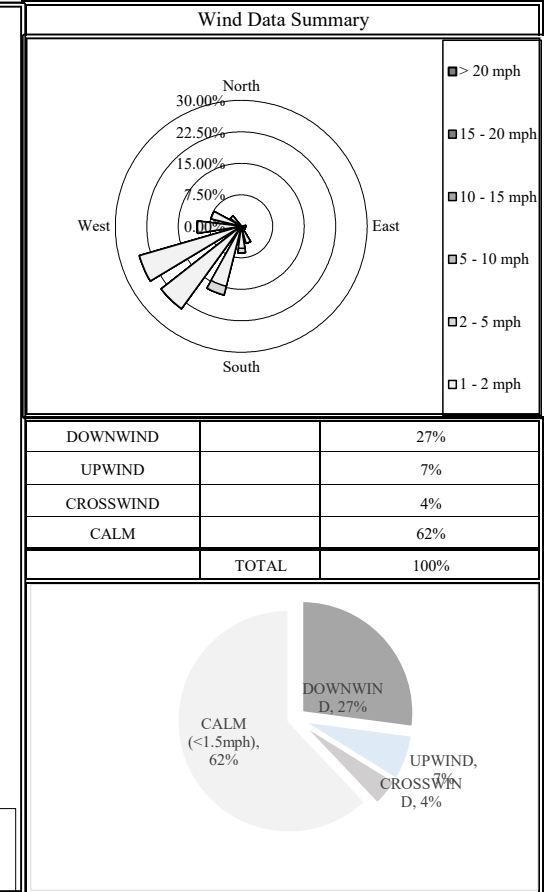
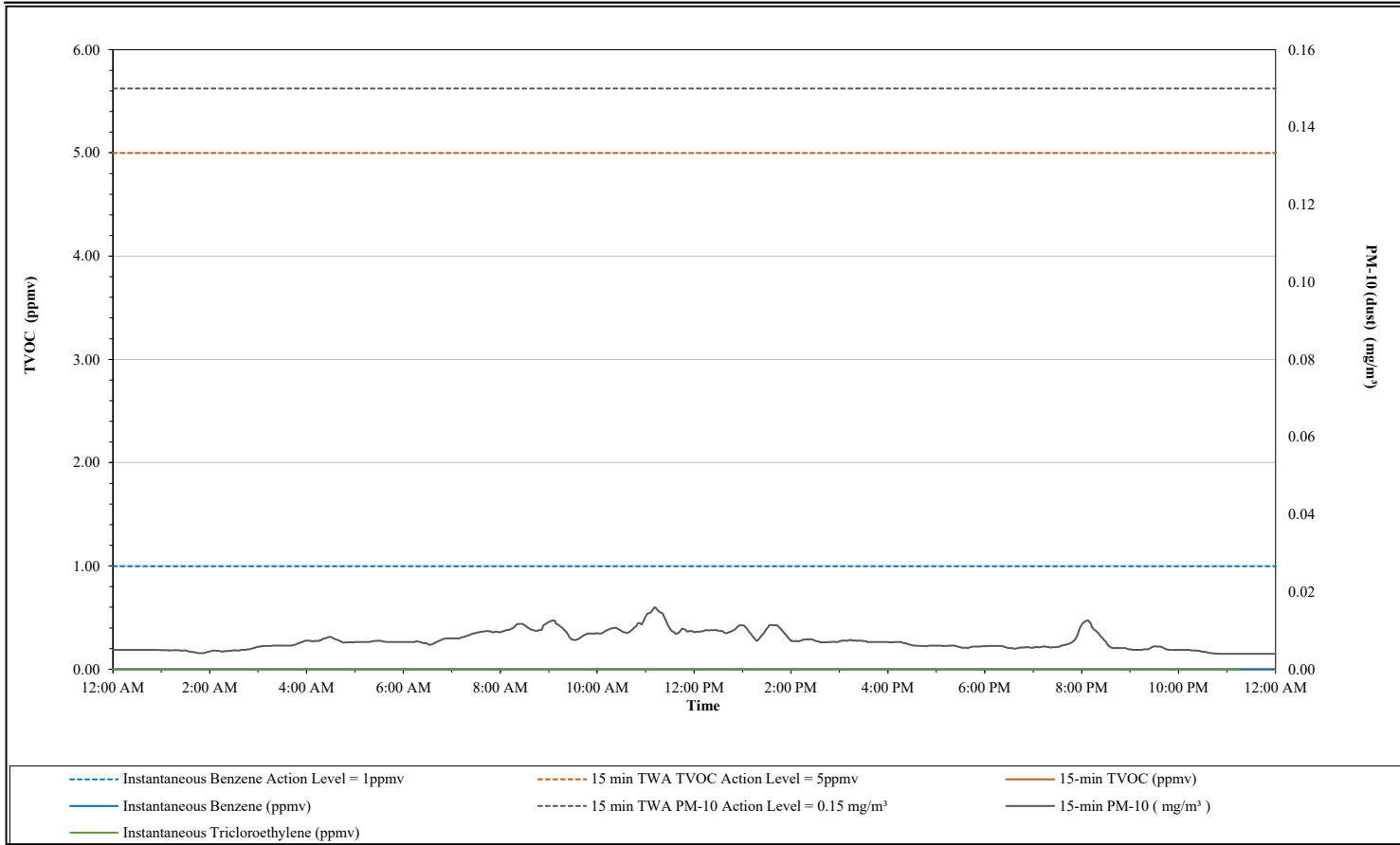
AMS 4



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

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

AMS 5





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

Daily CAMP Report

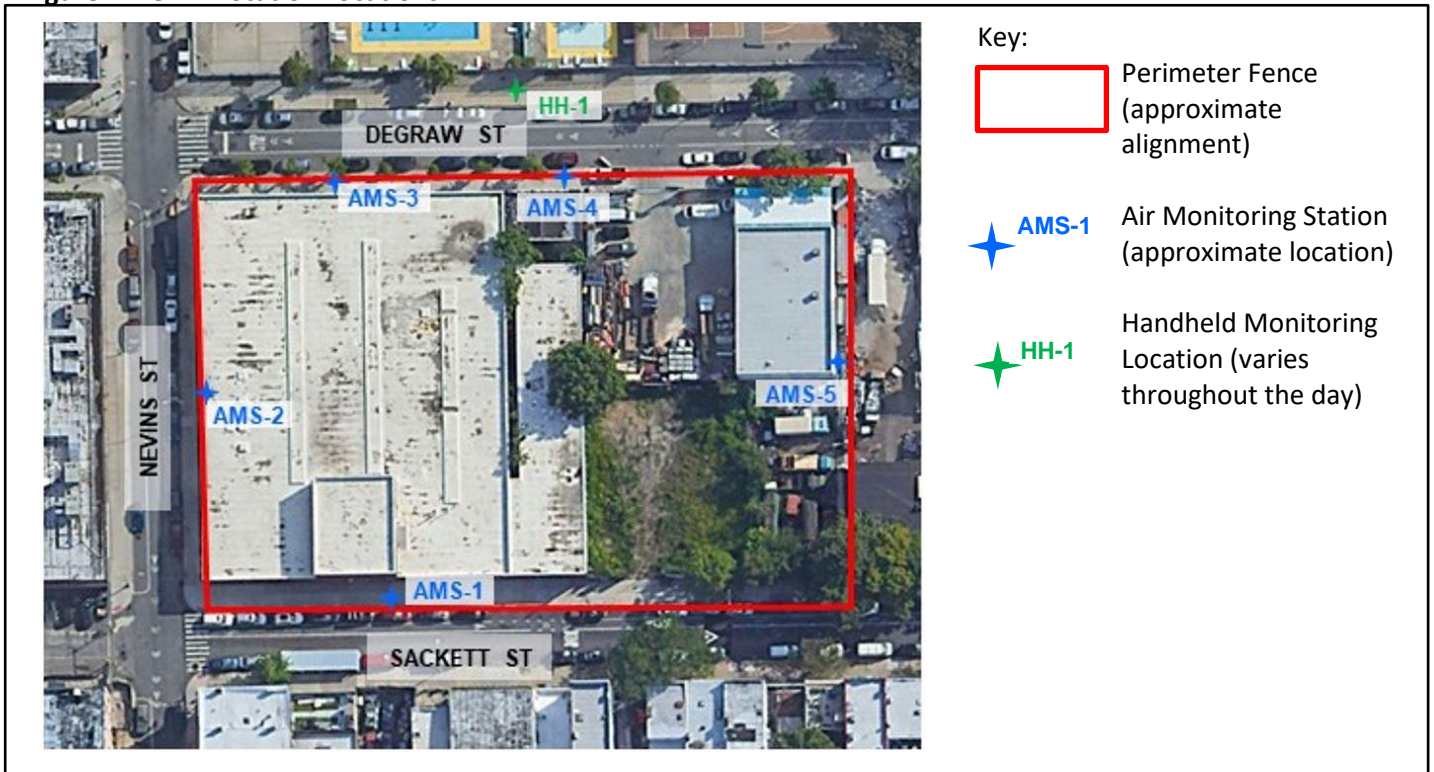
DATE: 07/21/24
 FILE NO: 03.0034060.10

Daily Report No.: 706

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, July 21, 2024		
Weather	Temperature: 45.40 – 76.30°F	Precipitation: 0.00 in	Relative Humidity: 14.42%
	Wind Speed: 0.22 – 5.91 mph	Prevailing Wind Direction: E/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. No work on the Site (weekend). 		
Community Inquiries	<ul style="list-style-type: none"> None 		
Other	<ul style="list-style-type: none"> None 		

Figure 1 – CAMP Station Locations





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

DATE: 07/21/24
 FILE NO: 03.0034060.10

Daily Report No.: 706

TABLE 1 – OFFSITE HANDHELD AIR MONITORING DATA

DATE	TIME	LOCATION	TVOC ppm	PM ₁₀ mg/m ³	NOTES
-	-	-	-	-	CAMP monitored remotely (weekend)
-	-	-	-	-	CAMP monitored remotely (weekend)
-	-	-	-	-	CAMP monitored remotely (weekend)
-	-	-	-	-	CAMP monitored remotely (weekend)

TABLE 2 – ODOR AND VISIBLE DUST MONITORING LOG

DATE	TIME	NUISANCE ODORS (YES/NO)	VISIBLE DUST (YES/NO)	NOTES
-	-	-	-	CAMP monitored remotely (weekend)
-	-	-	-	CAMP monitored remotely (weekend)
-	-	-	-	CAMP monitored remotely (weekend)
-	-	-	-	CAMP monitored remotely (weekend)

Attachments:

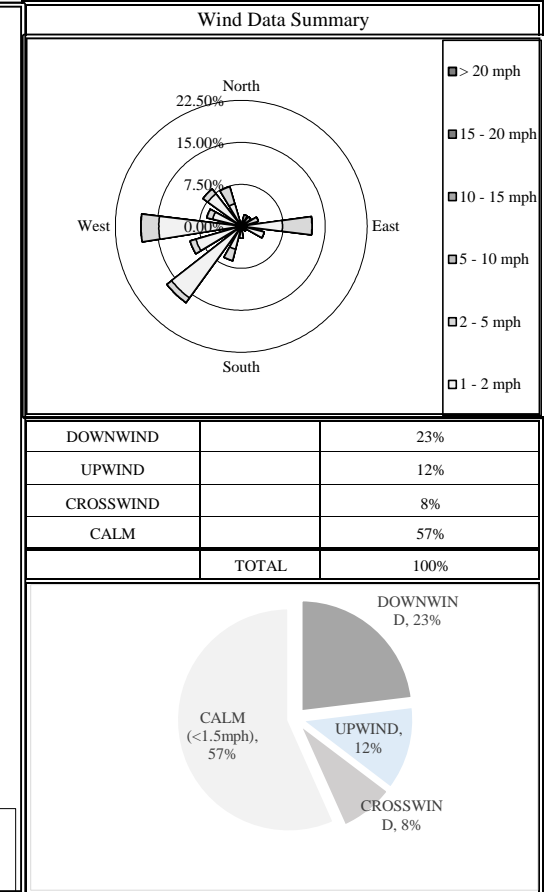
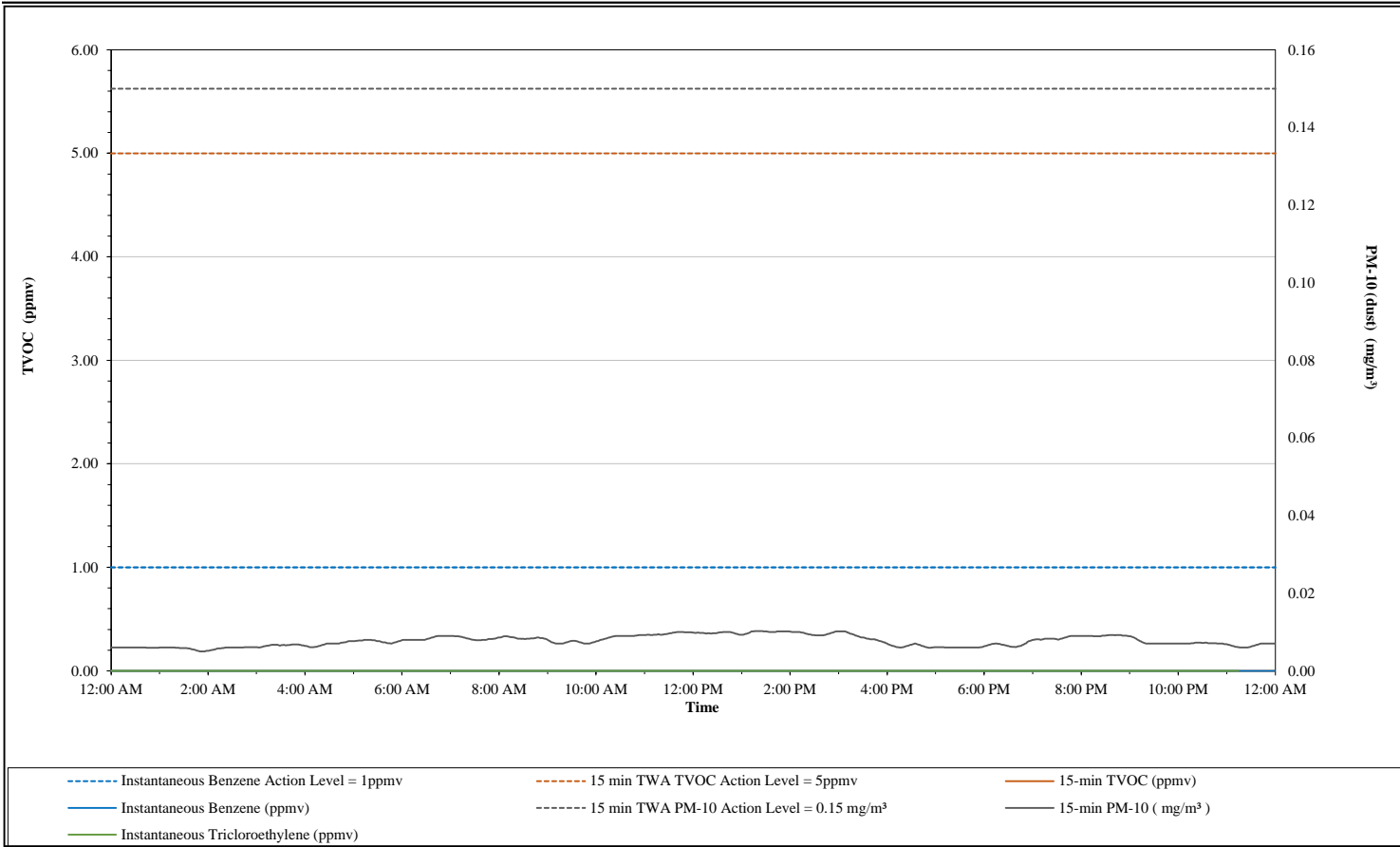
Daily Data Summary – Air Monitoring Stations 1 through 5

Prepared by: Geder Mena
 Construction Manager 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

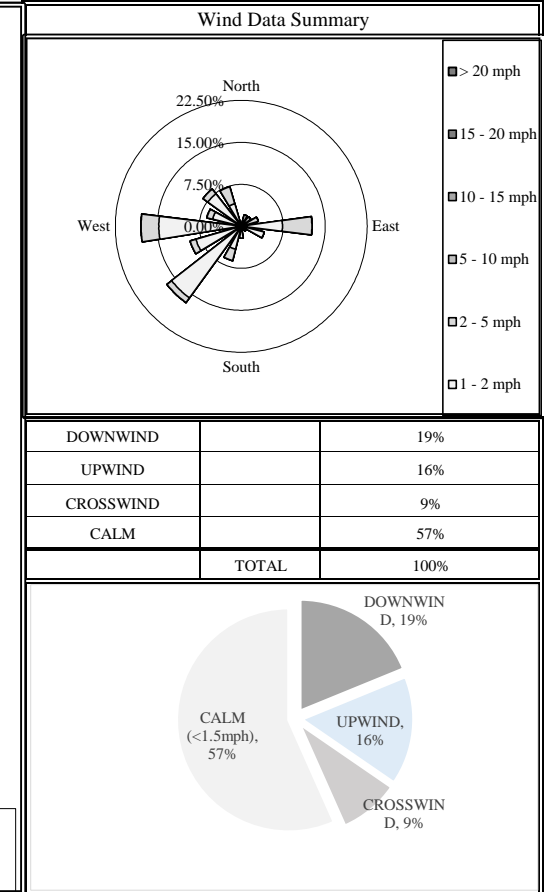
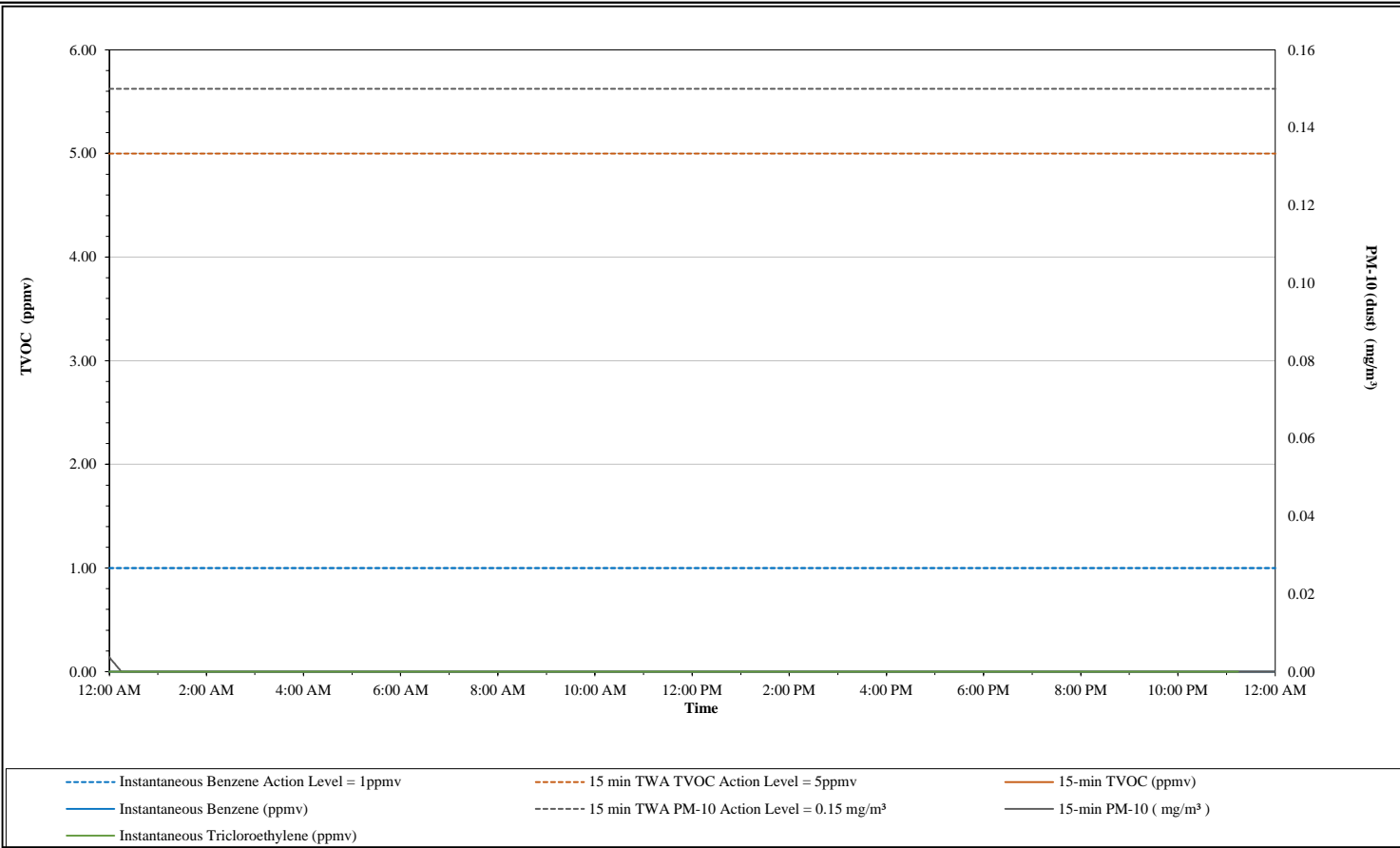
AMS 1



15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.01	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				

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

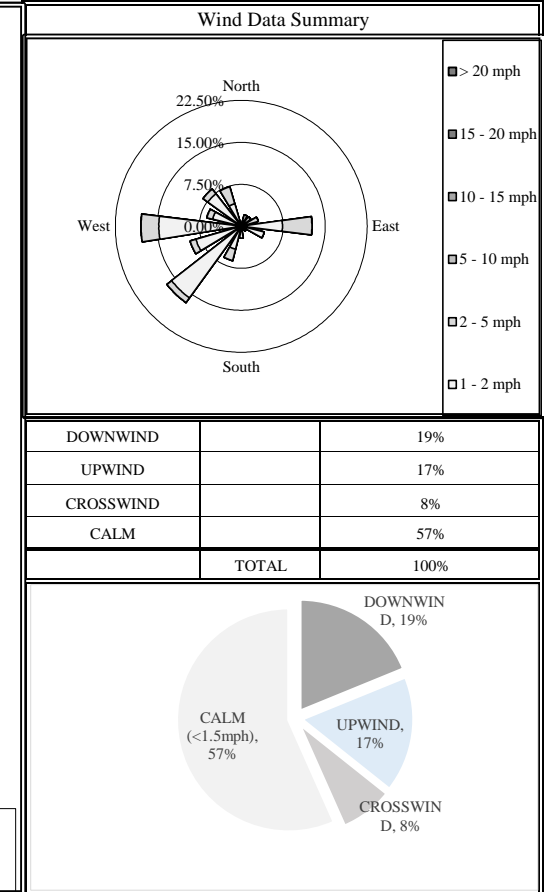
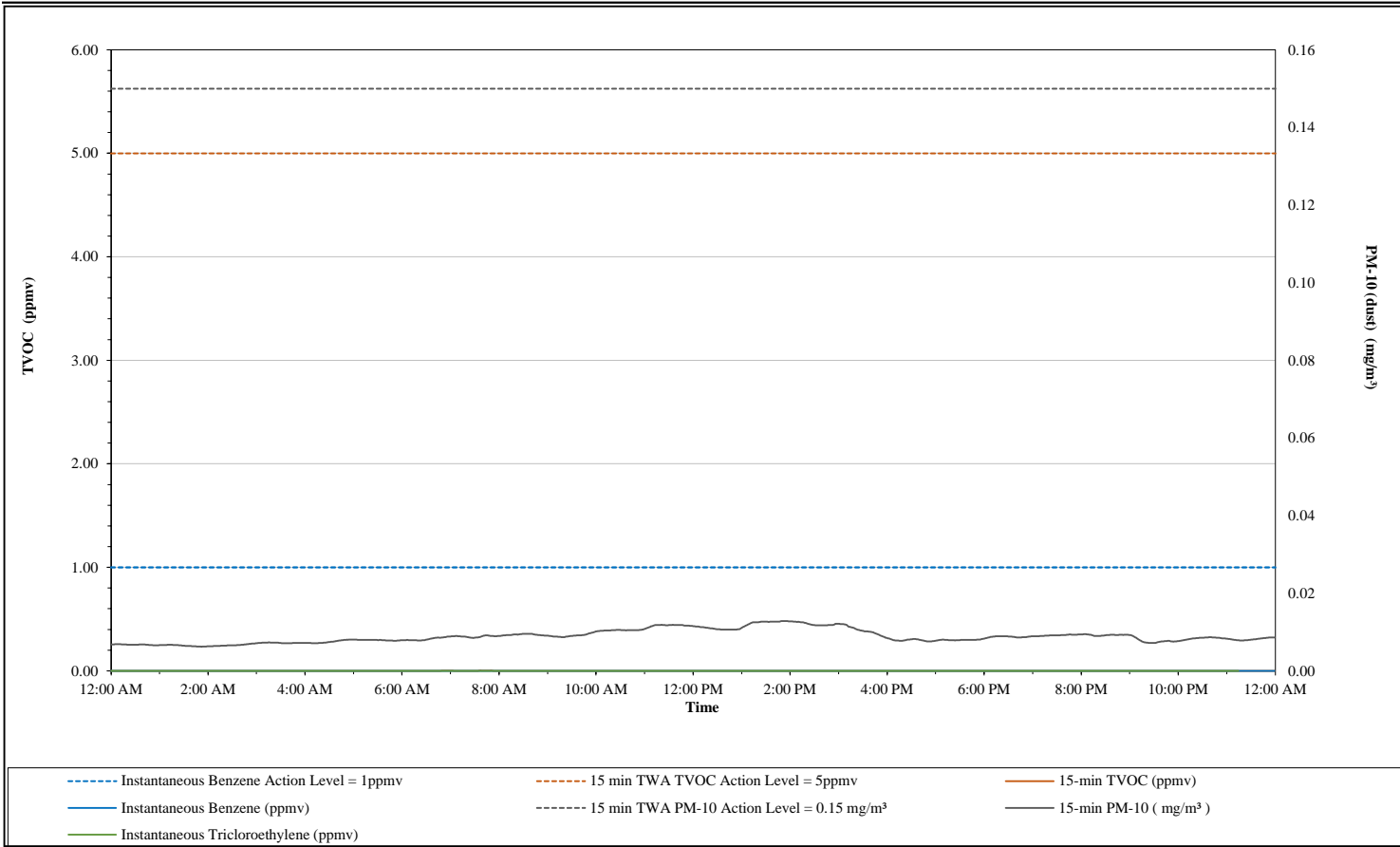
AMS 2



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				

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

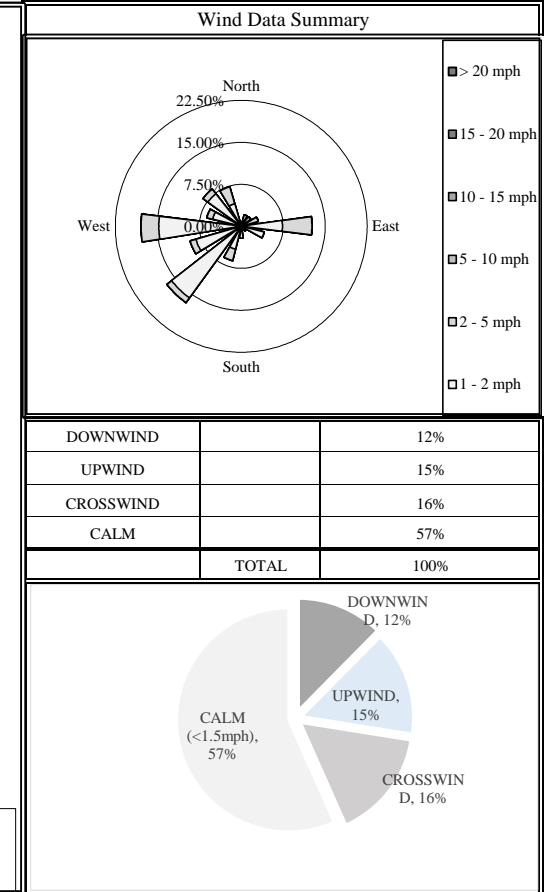
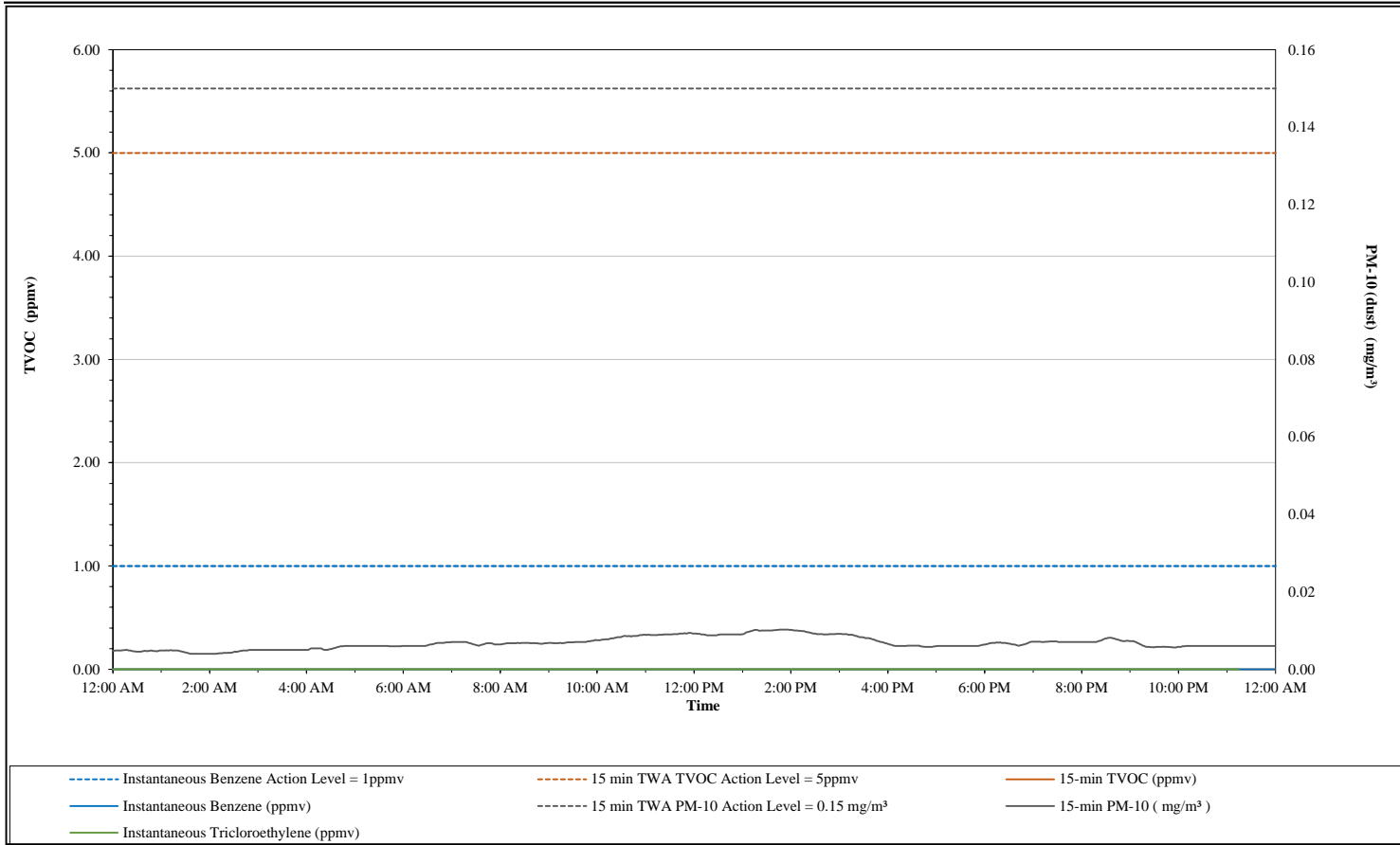
AMS 3



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

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

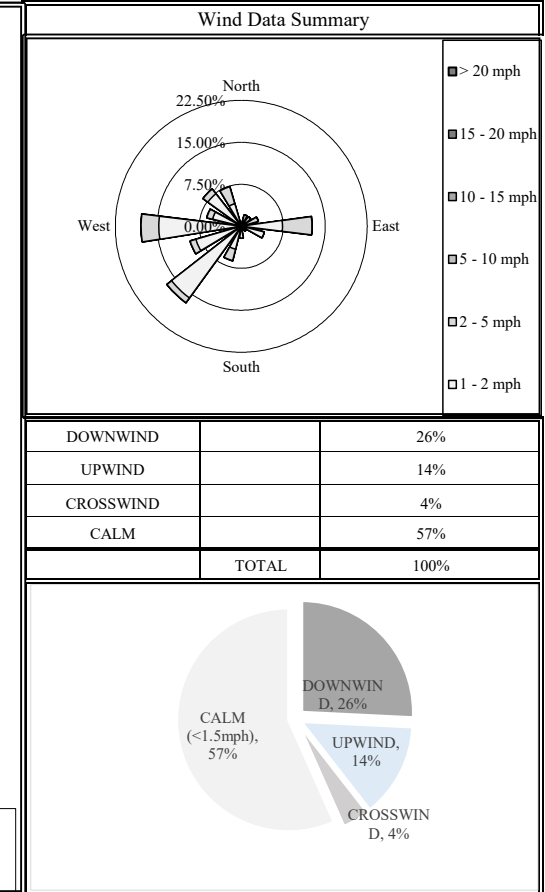
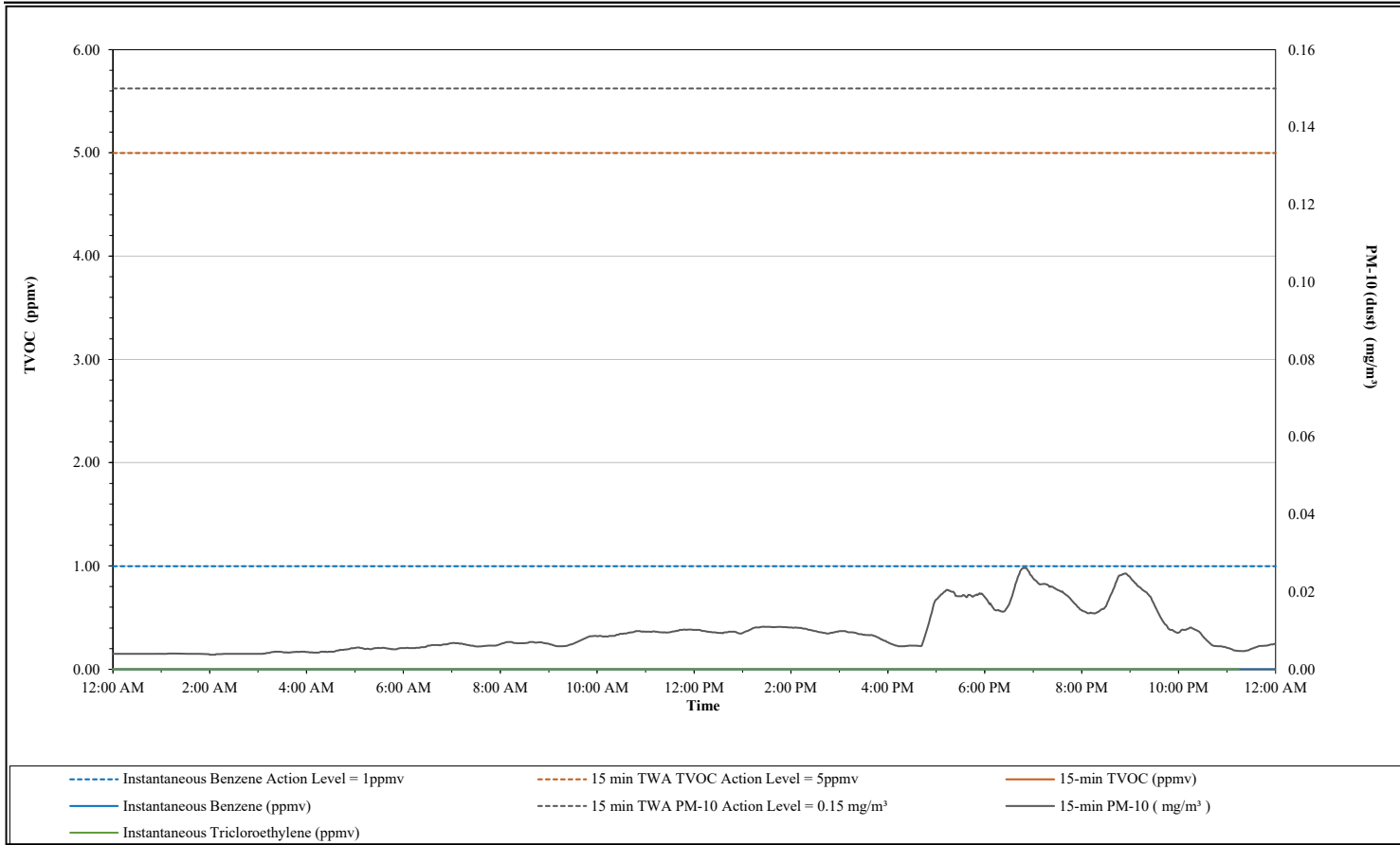
AMS 4



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

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