



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

Daily CAMP Report

DATE: 02/27/24
 FILE NO: 03.0034060.10

Daily Report No.: 561

This Daily Air Monitoring Report summarizes perimeter air monitoring data collected during the referenced period in accordance with the Community Air Monitoring Plan (CAMP) which was included as part of the NYSDEC approved Remedial Action Work Plan for the Former Fulton Manufactured Gas Plant (MGP) Site – Parcel III and Portion of Parcel IV. Note: the information included in this daily summary is based on preliminary results and is subject to change based on data validation.

Reporting Period:	Tuesday, February 27, 2024		
Weather	Temperature: 41.70– 57.00 °F	Precipitation: 0.70 in	Relative Humidity: 82.46%
	Wind Speed: 0.12 – 5.20 mph	Prevailing Wind Direction: SE	
Concentrations detected above the Action Level	AMS-1: none	AMS-4: none	
	AMS-2: none	AMS-5: none	
	AMS-3: none	HH-1 (handheld readings along Degraw St): none	
Summary of Site Activities	<ul style="list-style-type: none"> GZA continued CAMP monitoring 24 hours per day. CEI continued excavating in the western portion of Parcel III and transported one truckload of non-hazardous soil to Chemical Waste Management Emelle and five truckloads of non-hazardous soil to WM Fairless landfill for disposal. ECS operated the dewatering system and CEI operated the vapor management system (VMS) and the water treatment system (WTS). CEI performed general housekeeping, refueled equipment, and swapped a roll off container of municipal solid waste. 		
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 and collected a water treatment effluent sample for chemical analysis. 		

Figure 1 – CAMP Station Locations





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

DATE: 02/27/24
FILE NO: 03.0034060.10

Daily Report No.: 561

TABLE 1 – OFFSITE HANDHELD AIR MONITORING DATA

DATE	TIME	LOCATION	TVOC ppm	PM ₁₀ mg/m ³	NOTES
02/27/2024	8:30 AM	HH-1	0.0	0.069	Fog
02/27/2024	10:30 AM	HH-1	0.0	0.073	Sunny
02/27/2024	12:30 PM	HH-1	0.0	0.076	Sunny
02/27/2024	2:30 PM	HH-1	0.0	0.063	Cloudy

TABLE 2 – ODOR AND VISIBLE DUST MONITORING LOG

DATE	TIME	NUISANCE ODORS (YES/NO)	VISIBLE DUST (YES/NO)	NOTES
02/27/2024	8:30 AM	NO	NO	Fog
02/27/2024	10:30 AM	NO	NO	Sunny
02/27/2024	12:30 PM	NO	NO	Sunny
02/27/2024	2:30 PM	NO	NO	Cloudy

Attachments:

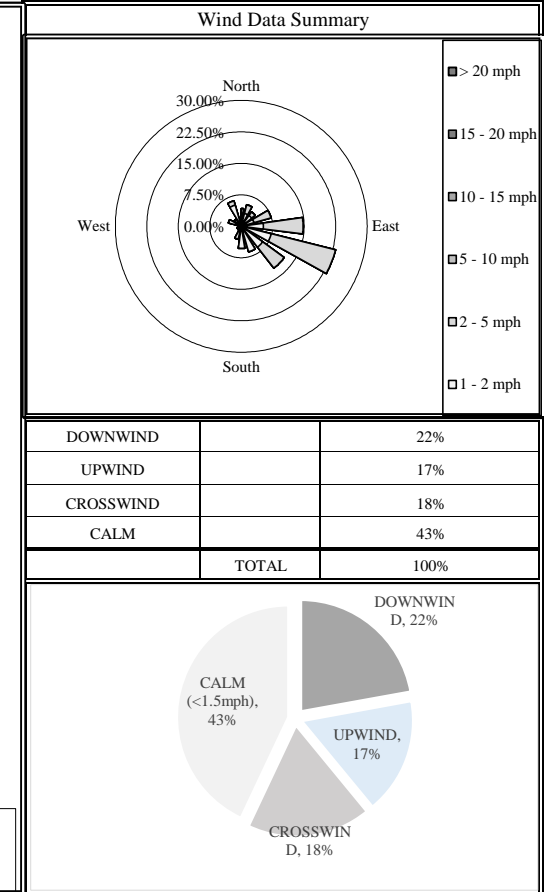
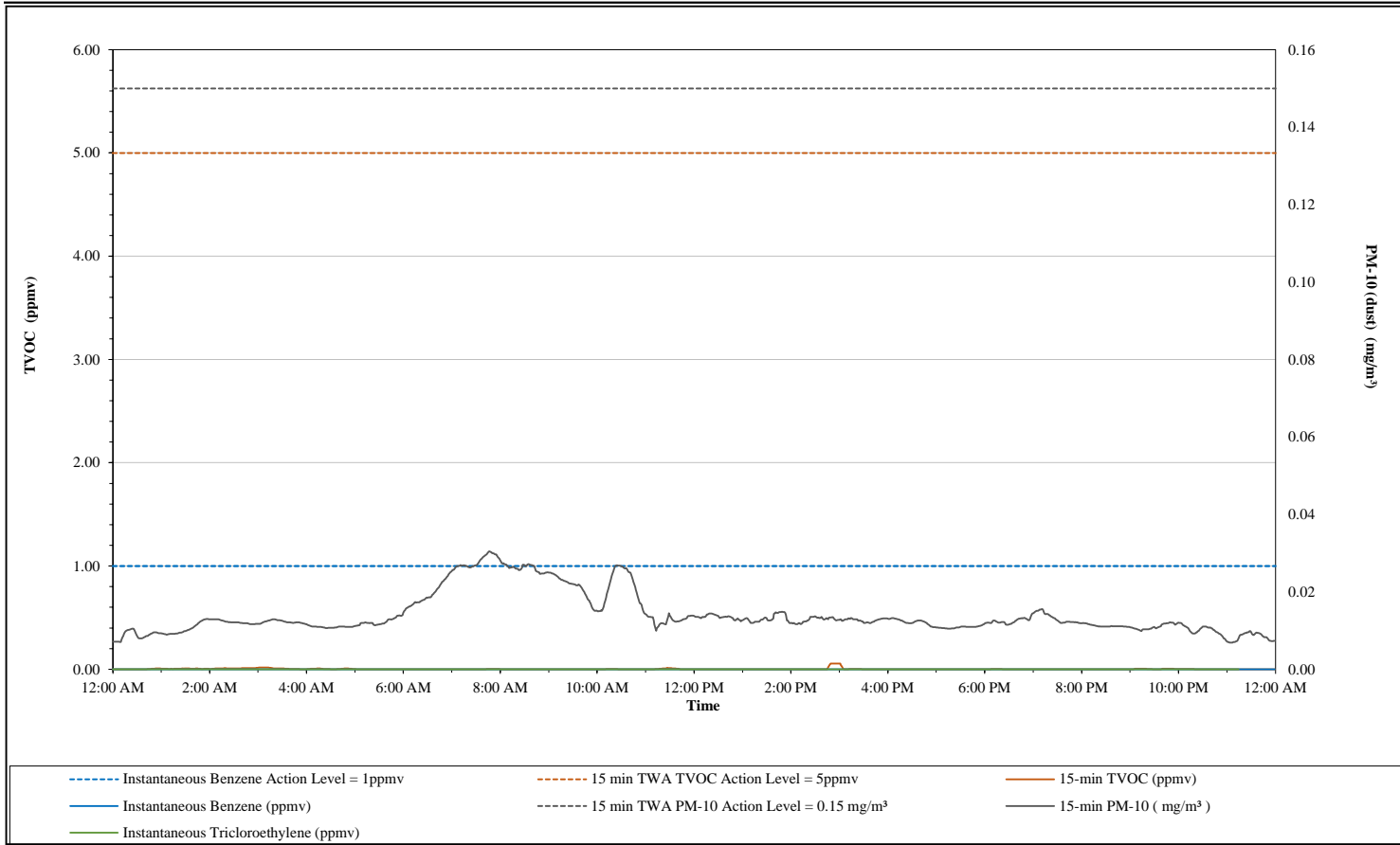
Daily Data Summary – Air Monitoring Stations 1 through 5

Prepared by: Geder Mena
Engineer I

Reviewed by: Dan Amate
Associate Principal

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

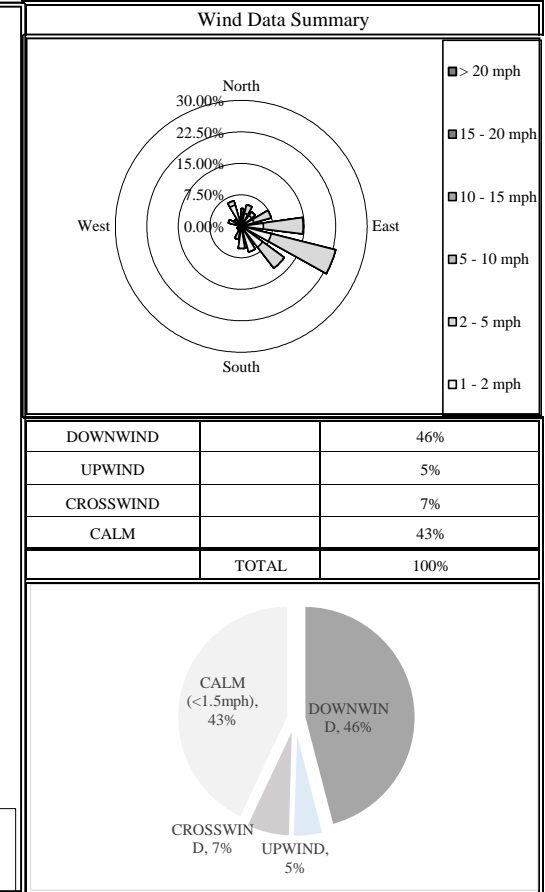
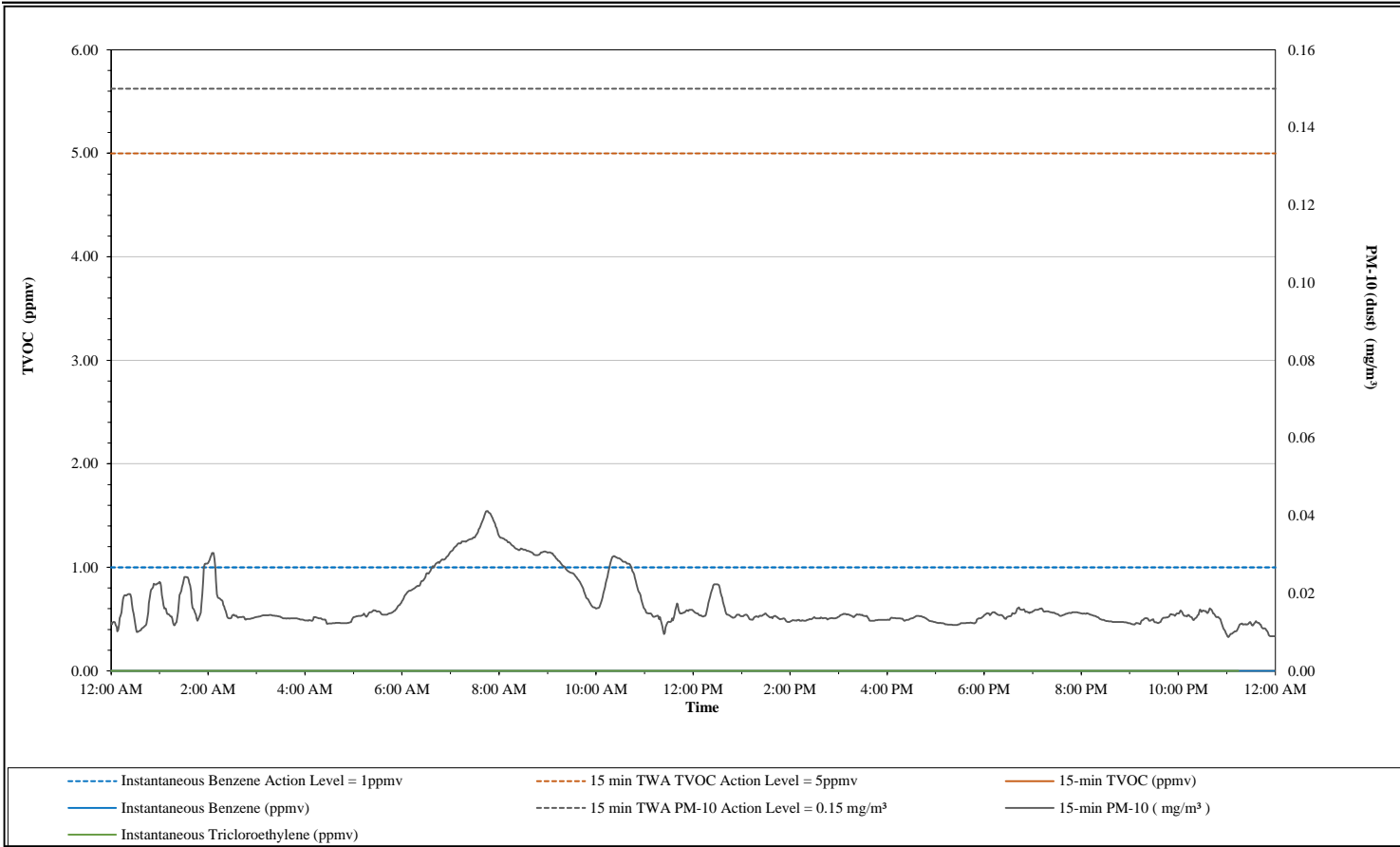
AMS 1



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 =	0.06	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

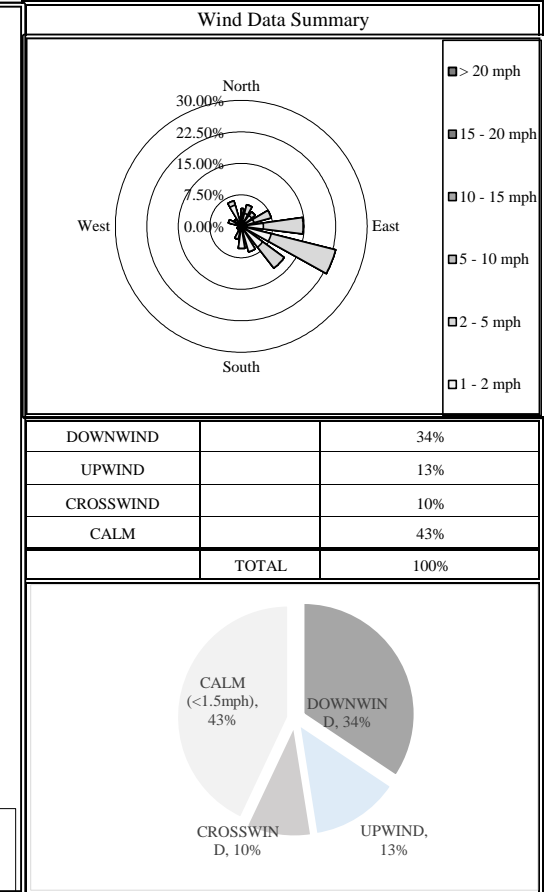
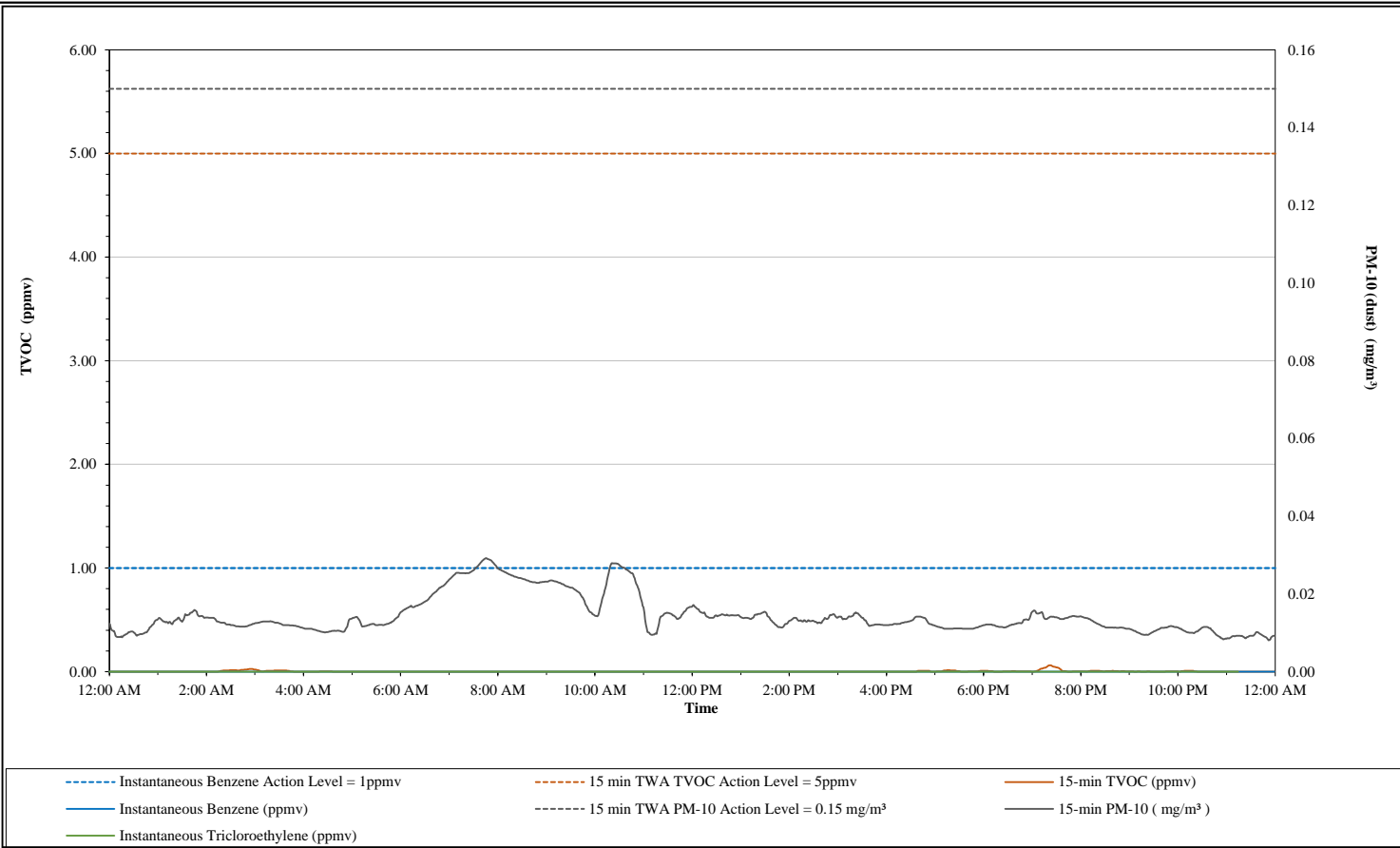
AMS 2



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

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

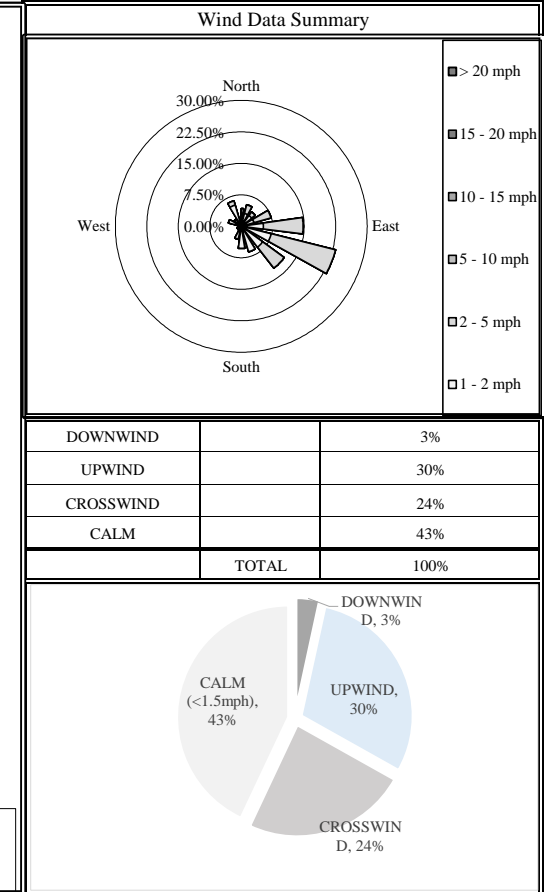
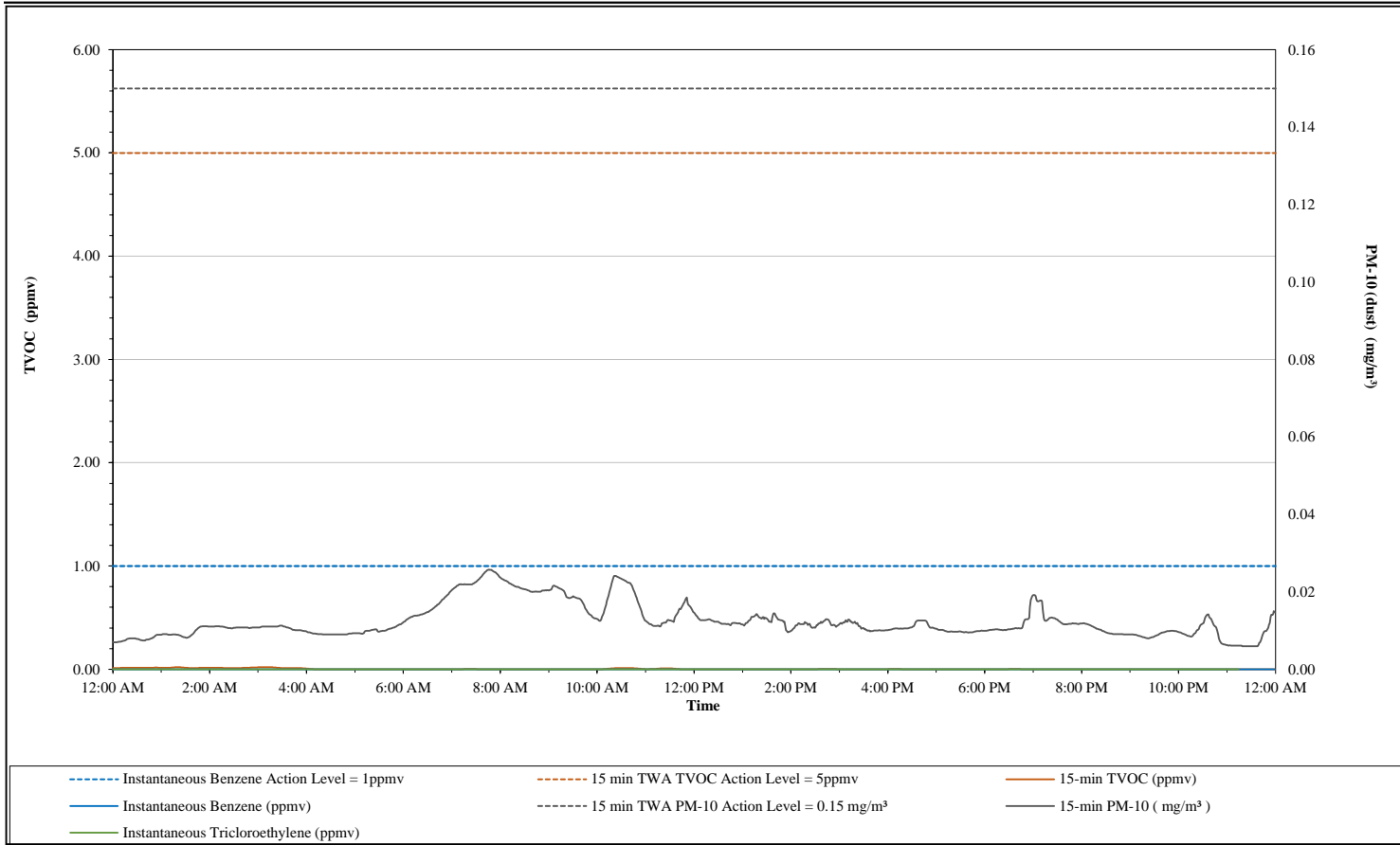
AMS 3



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 =	0.06	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

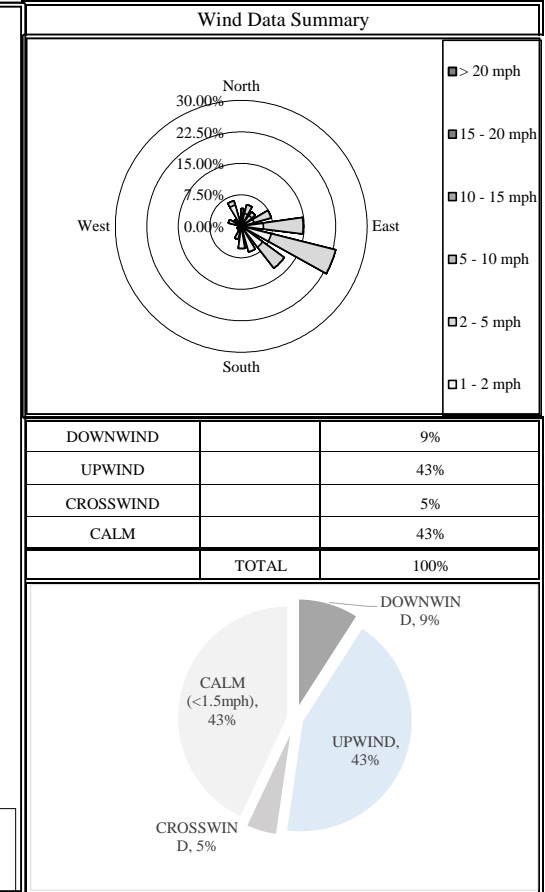
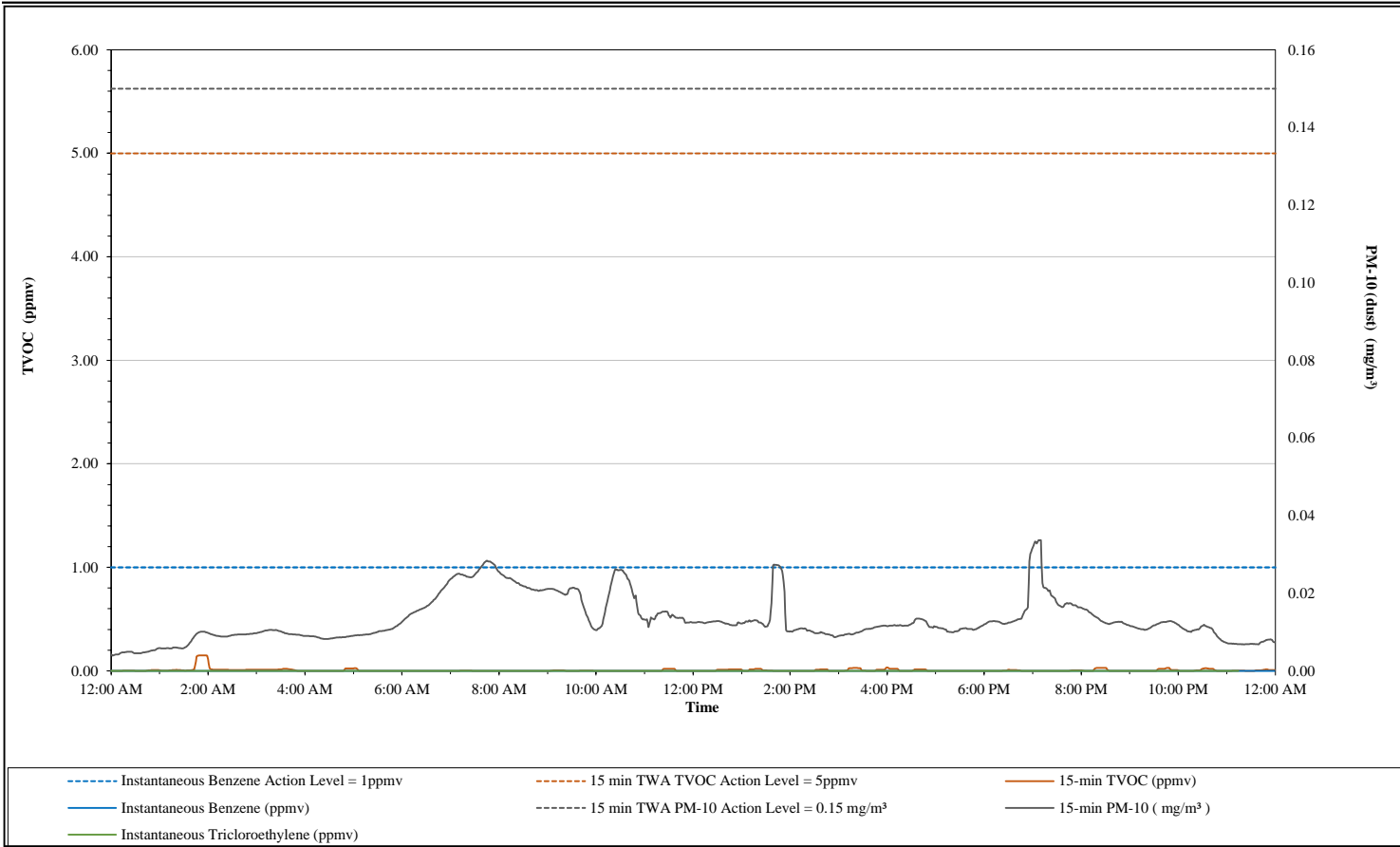
AMS 4



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 =	0.03	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 =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.15	PM-10 max =	0.03	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.01	PM-10 24hr Avg =	0.01				