



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

Daily CAMP Report

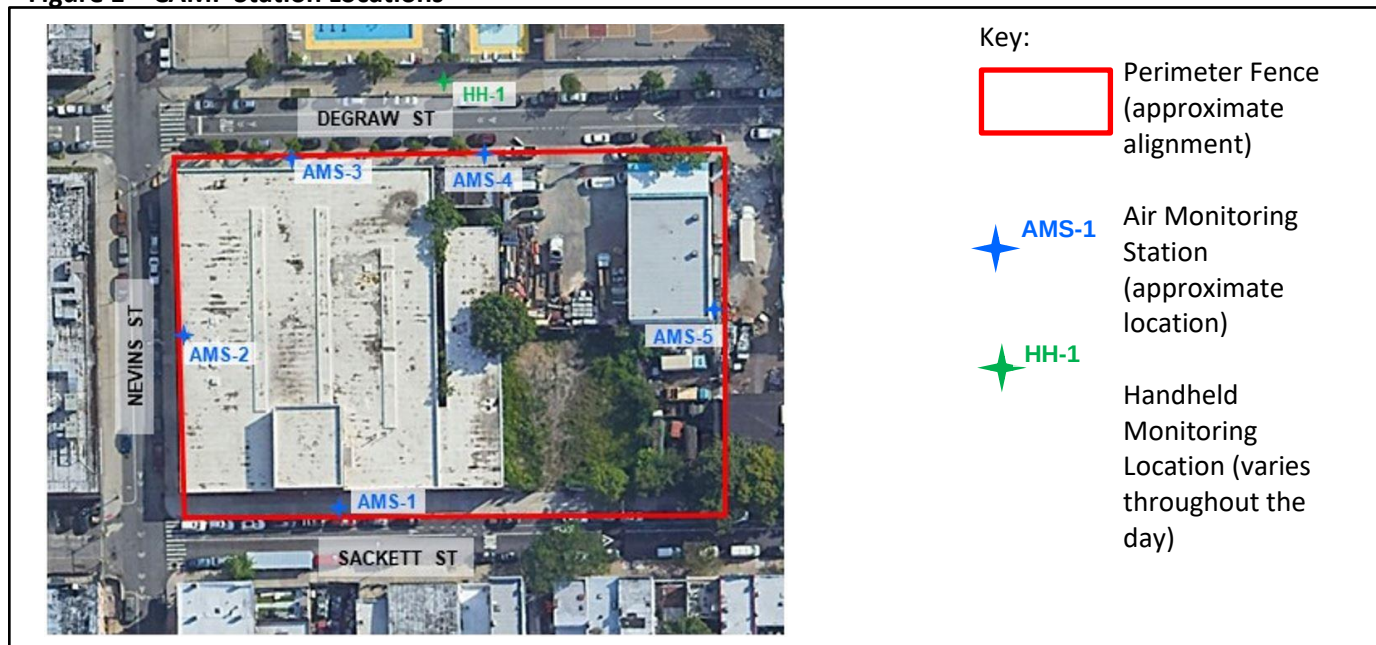
DATE: 09/09/24
FILE NO: 03.0034060.10

Daily Report No.: 756

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, September 9, 2024		
Weather	Temperature: 57.60– 78.10°F	Precipitation: 0.00 in	Relative Humidity: 46.86%
	Wind Speed: 0.26 – 5.49 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	• GZA continued CAMP monitoring 24 hours per day. • CEI continued removing the Parcel IV holder and operated the VMS. • CEI transported 17 truckloads of non-hazardous soil to Clean Earth of New Castle for treatment. • CEI operated the water treatment system and American Dewatering & Grouting (ADG) operated the Parcel IV dewatering system. • CEI refueled equipment and performed general housekeeping		
Community Inquiries	• None		
Other	• Christopher DiSclafani (WSP) visited the Site. • Mat Frankel (Langan) visited the Site.		

Figure 1 – CAMP Station Locations





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TABLE 1 – OFFSITE HANDHELD AIR MONITORING DATA

DATE	TIME	LOCATION	TVOC ppm	PM ₁₀ mg/m ³	NOTES
09/09/2024	8:30 AM	HH-1	0.0	0.021	-
09/09/2024	10:30 AM	HH-1	0.0	0.019	-
09/09/2024	12:30 PM	HH-1	0.0	0.025	-
09/09/2024	2:30 PM	HH-1	0.0	0.018	-

TABLE 2 – ODOR AND VISIBLE DUST MONITORING LOG

DATE	TIME	NUISANCE ODORS (YES/NO)	VISIBLE DUST (YES/NO)	NOTES
09/09/2024	8:30 AM	NO	NO	-
09/09/2024	10:30 AM	NO	NO	-
09/09/2024	12:30 PM	NO	NO	-
09/09/2024	2:30 PM	NO	NO	-

Attachments:

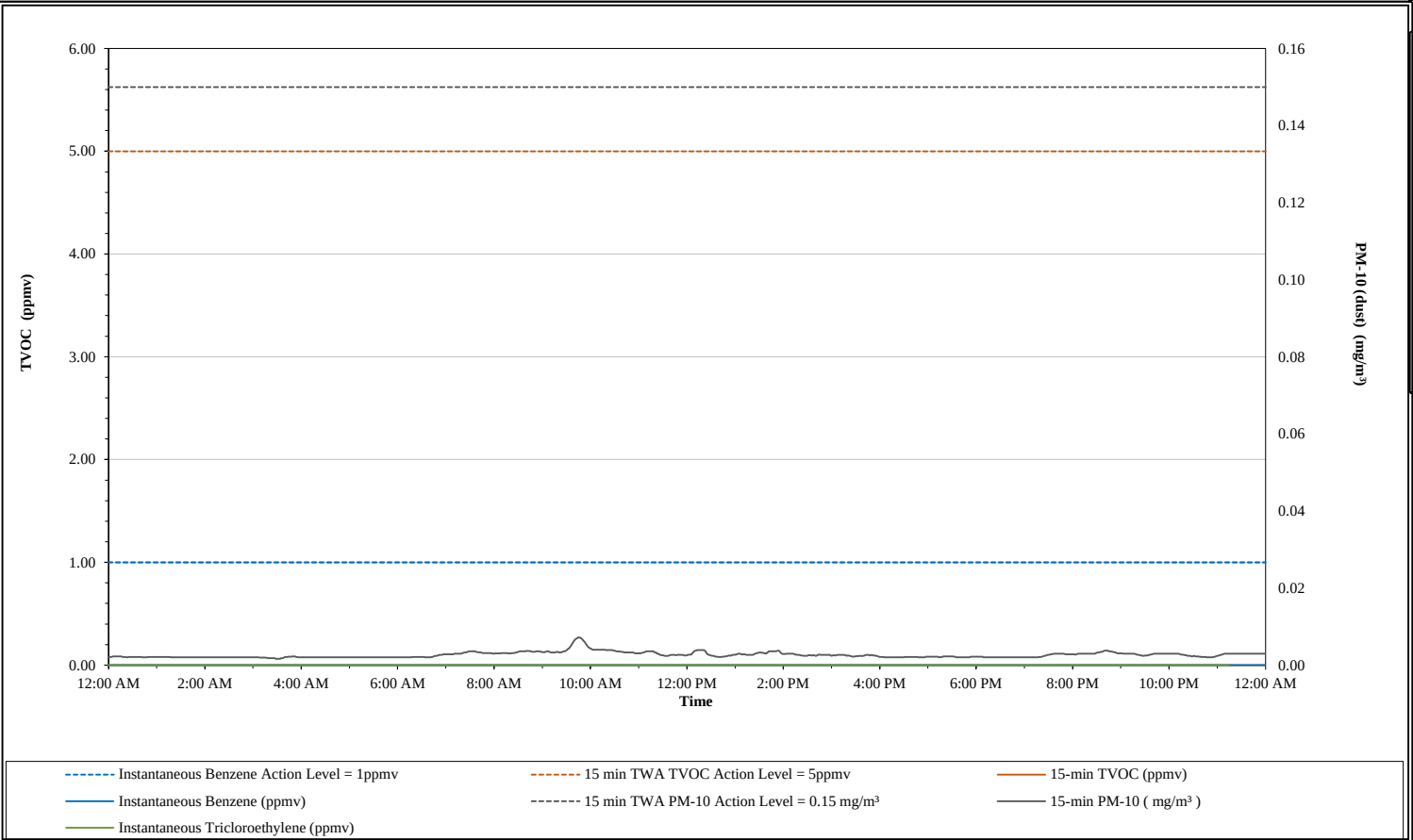
Daily Data Summary – Air Monitoring Stations 1 through 5

Prepared by: Matt DiLorenzo
Scientist I

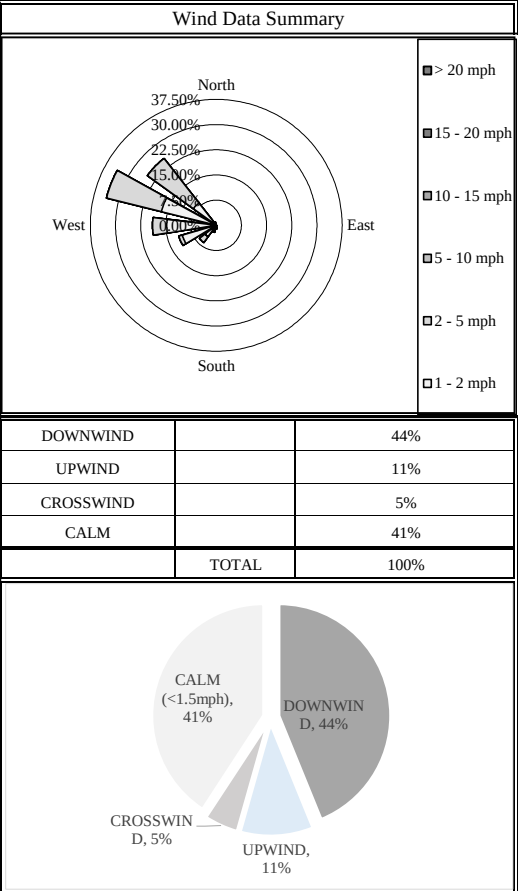
Reviewed by: Dan Amate
Associate Principal

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Brooklyn, NY

AMS 1

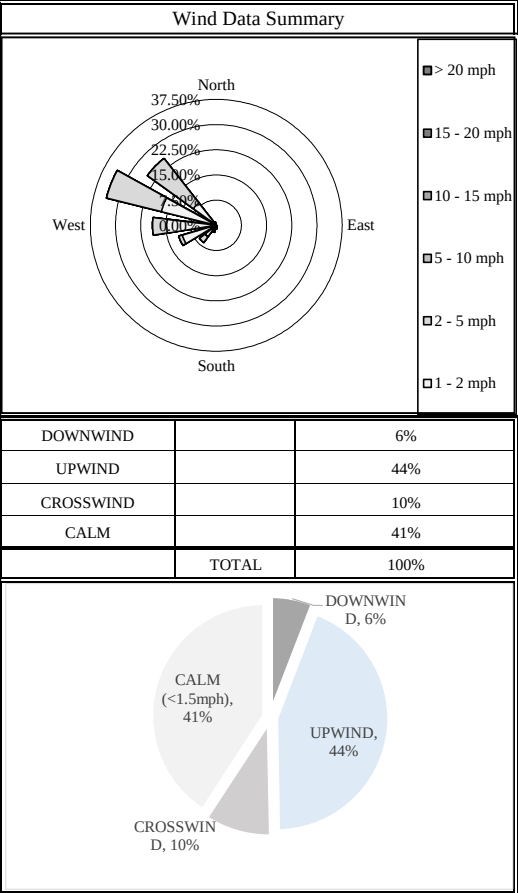
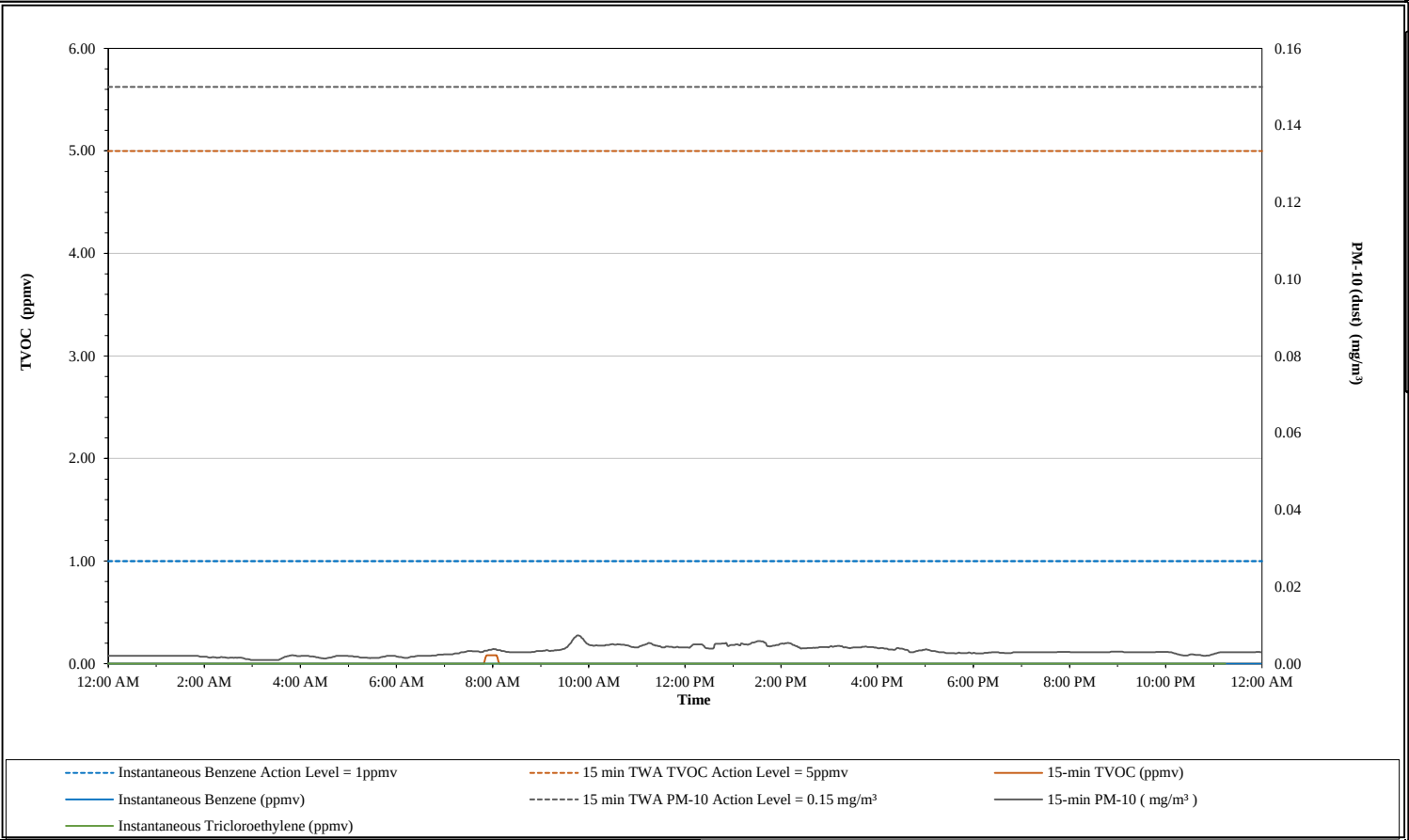


15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data			
TVOC min =	0.00	PM-10 min =	0.00	Benzene min =	0.00	TCE min =	0.00
TVOC max =	0.00	PM-10 max =	0.01	Benzene max =	0.00	TCE max =	0.00
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00				



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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 =	0.08	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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TVOC (ppmv)

PM-10 (mg/m³)

Time

Legend:

- 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)

Wind Data Summary

Direction	Percentage
DOWNDOWN	15%
UPWIND	6%
CROSSWIND	37%
CALM	41%
TOTAL	100%

15 Minute TWA Data Summary Statistics

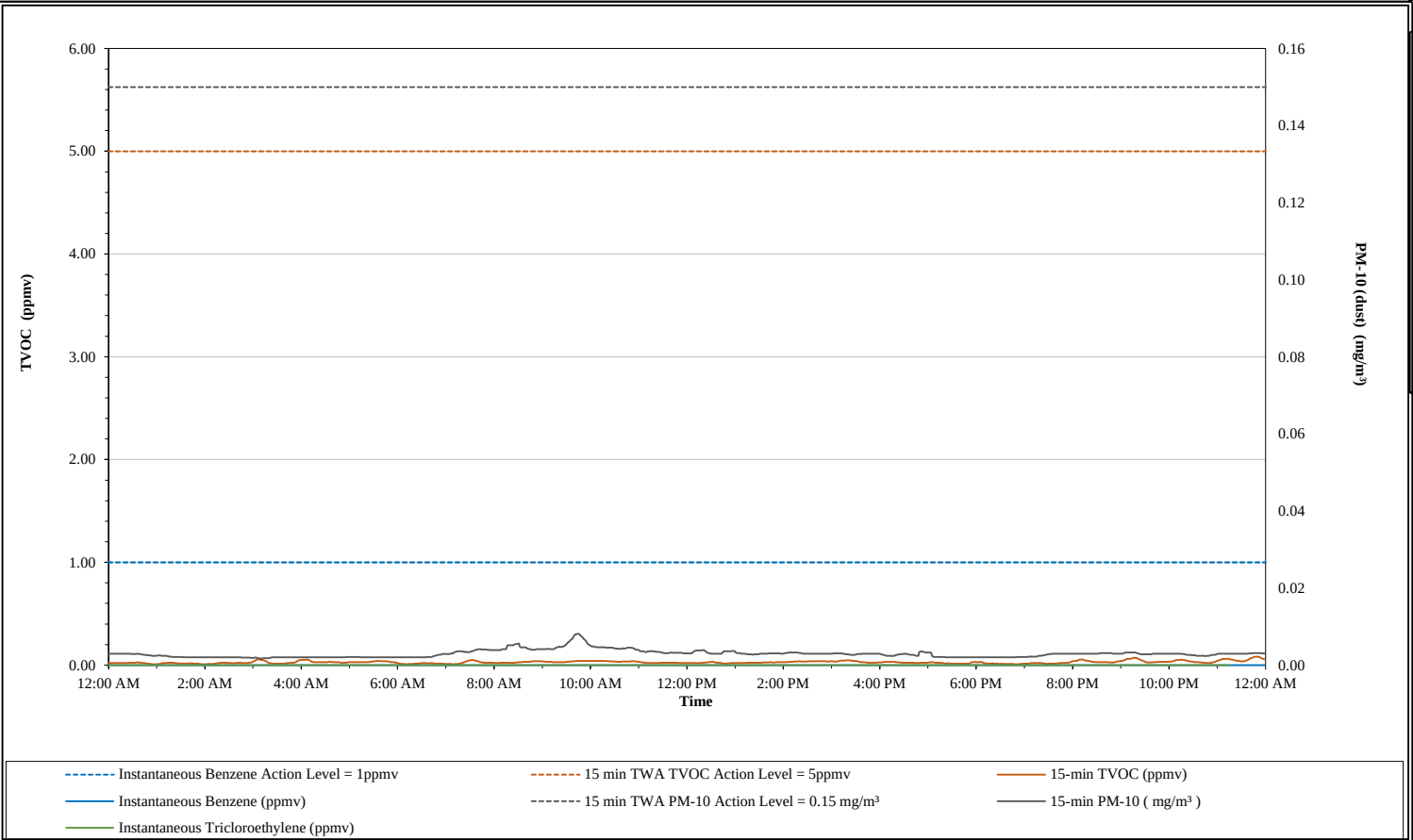
Parameter	Value	Parameter	Value
TVOC min =	0.00	PM-10 min =	0.00
TVOC max =	0.03	PM-10 max =	0.01
TVOC 24hr Avg =	0.00	PM-10 24hr Avg =	0.00

Instantaneous Compound Specific Data

Compound	Min	Max
Benzene	0.00	0.00
TCE	0.00	0.00

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AMS 5



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

