

 Period:
 05/20/24 through 05/26/24

 FILE NO:
 03.0034060.10

Weekly Report No.: 093

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 (PM<sub>10</sub>) 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 PM<sub>10</sub> 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 PM<sub>10</sub> 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 PM<sub>10</sub> concentrations above the CAMP-established action levels during the reporting period. **Figures 2** and **Figure 3** summarize the TVOC and PM<sub>10</sub> 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 644 through 650 are attached and provide detailed information regarding air monitoring results and Site activities for each day during the reporting period.

#### Attachments:

Daily Monitoring Reports 644 through 650

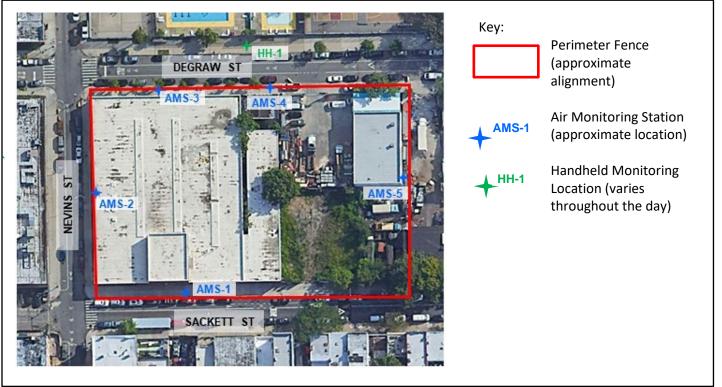


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#### Figure 1 – CAMP Station Locations



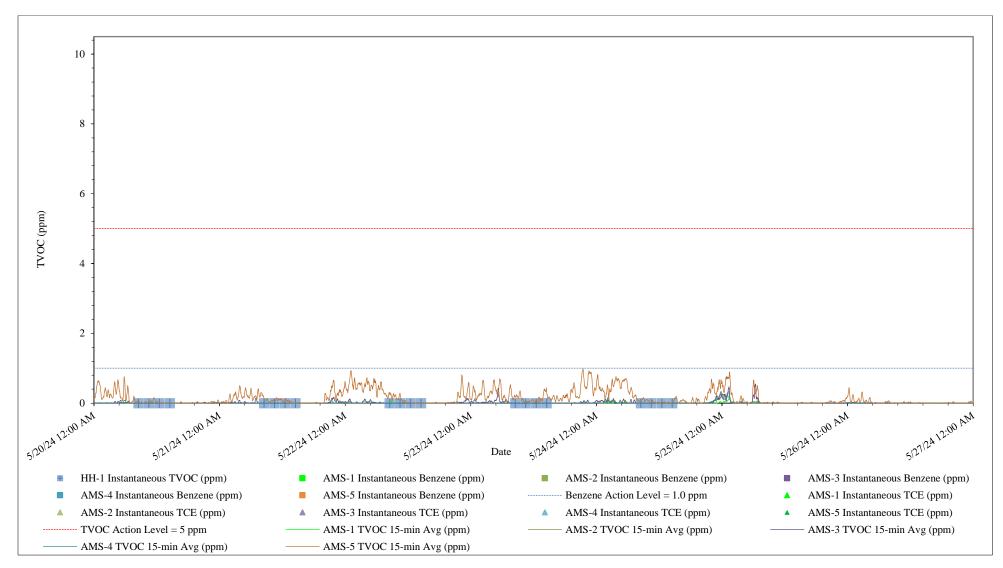
CAMP air monitoring station locations from 05/20/24 at 12:00 AM (beginning of reporting period), until 05/26/24 at 11:59 PM (end of reporting period).



 Period:
 05/20/24 through 05/26/24

 FILE NO:
 03.0034060.10

Figure 2 – Summary of TVOC, Benzene, and Tri-chloroethylene Concentrations 05/20/24 through 05/26/24





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

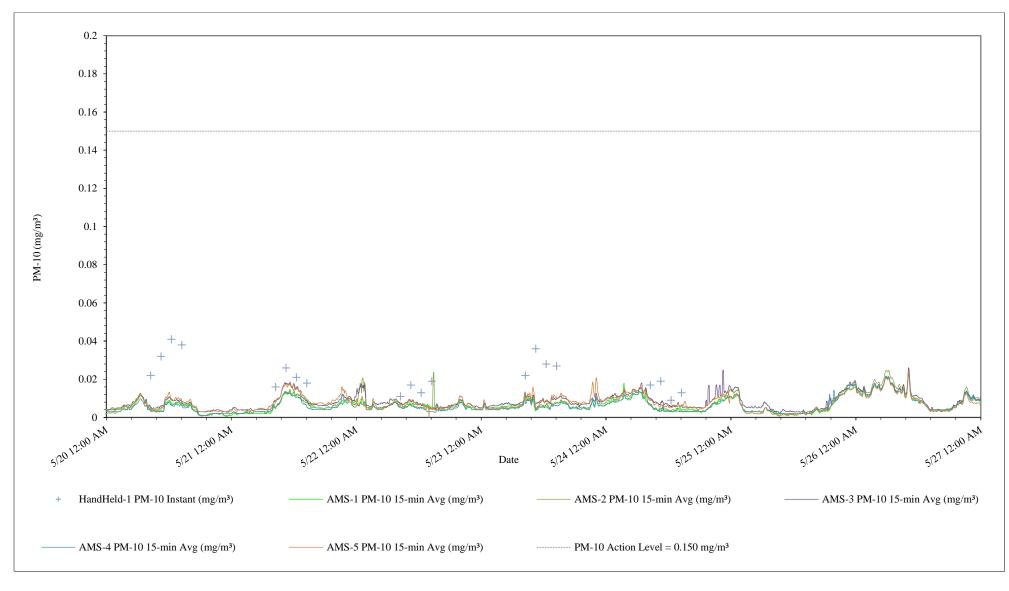
Weekly CAMP Report

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 03.0034060.10

Weekly Report No.: 093







 Period:
 05/20/24 through 05/26/24

 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 <sub>10</sub> )	15-minute TWA	0.100 mg/m <sup>3</sup>	0.150 mg/m <sup>3</sup> 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 ASTME E544.

#### TABLE 2 – SUMMARY OF WORKDAY ODOR AND VISIBLE DUST MONITORING

Date	Nuisance Odors (Yes/No)	Visible Dust (Yes/No)	Notes
05/20/24	No	No	-
05/21/24	No	No	-
05/22/24	No	No	-
05/23/24	No	No	Cloudy/Rain
05/24/24	No	No	-

Notes:

1. Observations made during working hours only around the perimeter of the Site.



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, May 20, 2024					
Weather	Temperature: 56.70–73.20°F	Temperature: 56.70–73.20°F Preci		Relative Humidity: 73.62%		
	Wind Speed: 0.11 – 5.03 mph		Prevailing Wind Direct	ction: E/SW		
Concentrations detected	AMS-1: none		AMS-4: none			
above the Action Level	AMS-2: none		AMS-5: none			
	AMS-3: none		HH-1 (handheld read	ings along Degraw St): none		
Summary of Site	GZA continued CAMP monito	oring 2	4 hours per day.			
Activities	• CEI continued excavating inside the TFS to remove the Parcel III holder and transported 10 truckloads of non-hazardous soil to Chemical Waste Management Emelle for disposal.					
	CEI placed backfill in the com	pleted	portion of the Parcel I	III holder excavation.		
	• ECS operated the dewatering system, swapped a pump, and CEI operated the vapor management system (VMS) and the water treatment system (WTS).					
	• CEI performed general housekeeping, relocated materials and refueled equipment.					
<b>Community Inquiries</b>	None					
Other	None					

## Figure 1 – CAMP Station Locations





# Former Fulton MGP Site – Parcel III and Portion of Parcel IVDaily CAMP ReportDATE:05/20/24Daily FFILE NO:03.0034060.10Daily F

Daily Report No.: 644

## TABLE 1 – OFFSITE HANDHELD AIR MONITORING DATA

DATE	TIME	LOCATION	TVOC ppm	PM <sub>10</sub> mg/m <sup>3</sup>	NOTES
05/20/2024	8:30 AM	HH-1	0.0	0.022	-
05/20/2024	10:30 AM	HH-1	0.0	0.032	-
05/20/2024	12:30 PM	HH-1	0.0	0.041	-
05/20/2024	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
05/20/2024	8:30 AM	NO	NO	-
05/20/2024	10:30 AM	NO	NO	-
05/20/2024	12:30 PM	NO	NO	-
05/20/2024	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

Wind Data Summary 6.00 0.16 ■> 20 mph North 22.50% 0.14 ■15 - 20 mph 15.00% 5.00 7.50% ■10 - 15 mph 0.12 West East ■5 - 10 mph PM-10 (dust) (mg/m<sup>3</sup>) 4.00 0.10 TVOC (ppmv) ■2 - 5 mph South 3.00 0.08 □1 - 2 mph DOWNWIND 19% 0.06 UPWIND 15% 2.00 CROSSWIND 14% CALM 52% 0.04 TOTAL 100% 1.00 DOWNWIN D, 19% 0.02 0.00 0.00 CALM (<1.5mph), UPWIND, 12:00 PM 6:00 PM 8:00 PM 10:00 PM 12:00 AM 2:00 AM 4:00 AM 6:00 AM 8:00 AM 10:00 AM 2:00 PM 4:00 PM 12:00 AM 15% Time 52% CROSSWIN ----- Instantaneous Benzene Action Level = 1ppmv ----- 15 min TWA TVOC Action Level = 5ppmv - 15-min TVOC (ppmv) D, 14% - Instantaneous Benzene (ppmv) ----- 15 min TWA PM-10 Action Level = 0.15 mg/m<sup>3</sup> - 15-min PM-10 ( mg/m<sup>3</sup> ) - Instantaneous Tricloroethylene (ppmv) 15 Minute TWA Data Summary Statistics Instantaneous Compound Specific Data TVOC min = 0.00 PM-10 min = 0.00 0.01 0.00 TCE min = 0.00 TVOC max = 0.00 PM-10 max = Benzene min = PM-10 24hr Avg = TVOC 24hr Avg 0.00 0.00 0.00 TCE max = 0.00 Benzene max =

TVOC 24hr Avg

0.00

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

Wind Data Summary

■> 20 mph

■15 - 20 mph

■10 - 15 mph

■5 - 10 mph

■2 - 5 mph

□1 - 2 mph

37%

5%

6%

52%

UPWIND,

5%

6.00 0.16 North 22.50% 0.14 15.00% 5.00 7.50% 0.12 West East PM-10 (dust) (mg/m<sup>3</sup>) 4.00 0.10 TVOC (ppmv) South 3.00 0.08 DOWNWIND 0.06 UPWIND 2.00 CROSSWIND CALM 0.04 TOTAL 100% 1.00 0.02 0.00 DOWNWIN 0.00 CALM D, 37% 2:00 AM 8:00 AM 10:00 AM 12:00 PM 2:00 PM 6:00 PM 8:00 PM 10:00 PM 12:00 AM 12:00 AM 4:00 AM 6:00 AM 4:00 PM (<1.5mph), Time 52% ----- Instantaneous Benzene Action Level = 1ppmv ----- 15 min TWA TVOC Action Level = 5ppmv - 15-min TVOC (ppmv) CROSSWIN D, 6% - Instantaneous Benzene (ppmv) ----- 15 min TWA PM-10 Action Level = 0.15 mg/m<sup>3</sup> - 15-min PM-10 ( mg/m<sup>3</sup> ) - Instantaneous Tricloroethylene (ppmv) 15 Minute TWA Data Summary Statistics Instantaneous Compound Specific Data TVOC min = 0.00 PM-10 min = 0.00 0.01 0.00 TCE min = 0.00 TVOC max = 0.02 PM-10 max = Benzene min = PM-10 24hr Avg =

0.00

Benzene max =

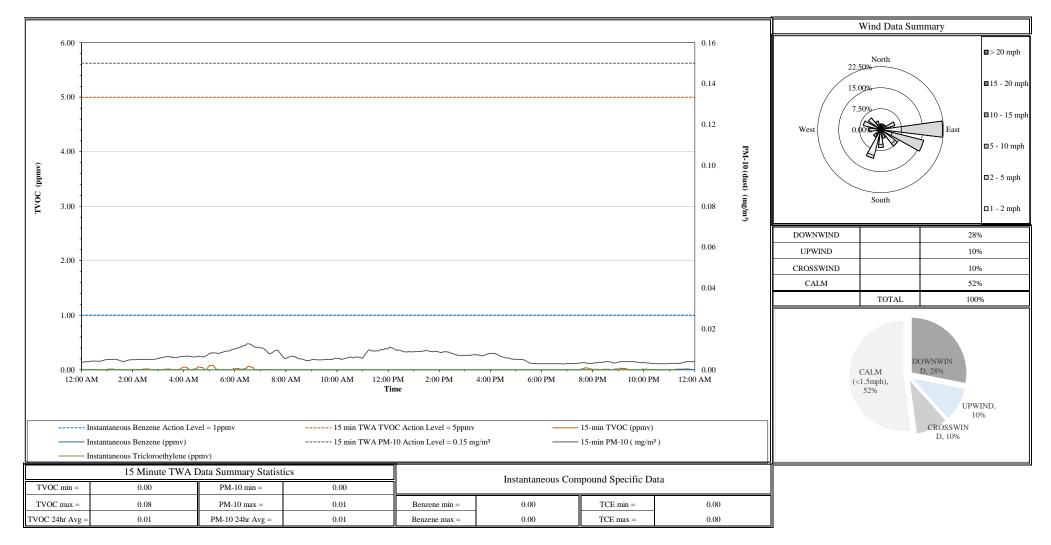
TCE max =

0.00

# AMS 2

0.00





Wind Data Summary 6.00 0.16 ■> 20 mph North 22.50% 0.14 ■15 - 20 mph 15.00% 5.00 7.50% ■10 - 15 mph 0.12 West East ■5 - 10 mph PM-10 (dust) (mg/m<sup>3</sup>) 4.00 0.10 TVOC (ppmv) ■2 - 5 mph South 3.00 0.08 □1 - 2 mph DOWNWIND 6% 0.06 UPWIND 26% 2.00 CROSSWIND 16% CALM 52% 0.04 TOTAL 100% 1.00 DOWNWIN D, 6% 0.02 UPWIND, 0.00 0.00 CALM 26% 10:00 PM 6:00 AM 10:00 AM 12:00 PM 6:00 PM 8:00 PM 12:00 AM 12:00 AM 2:00 AM 4:00 AM 8:00 AM 2:00 PM 4:00 PM (<1.5mph), Time 52% CROSSWIN ----- Instantaneous Benzene Action Level = 1ppmv ----- 15 min TWA TVOC Action Level = 5ppmv - 15-min TVOC (ppmv) D, 16% - Instantaneous Benzene (ppmv) ----- 15 min TWA PM-10 Action Level = 0.15 mg/m<sup>3</sup> - 15-min PM-10 ( mg/m<sup>3</sup> ) - Instantaneous Tricloroethylene (ppmv) 15 Minute TWA Data Summary Statistics Instantaneous Compound Specific Data TVOC min = 0.00 PM-10 min = 0.00 0.01 0.00 TCE min = 0.00 TVOC max = 0.08 PM-10 max = Benzene min = PM-10 24hr Avg = TVOC 24hr Avg 0.00 0.00 0.00 TCE max = 0.00 Benzene max =

Wind Data Summary 6.00 0.16 ■> 20 mph North 22.50% 0.14 ■15 - 20 mph 15.00% 5.00 7.50% ■10 - 15 mph 0.12 West East ■5 - 10 mph PM-10 (dust) (mg/m<sup>3</sup>) 4.00 0.10 TVOC (ppmv) ■2 - 5 mph South 3.00 0.08 □1 - 2 mph DOWNWIND 11% 0.06 UPWIND 34% 2.00 CROSSWIND 4% CALM 52% 0.04 TOTAL 100% 1.00 DOWNWIN D, 11% 0.02  $\sim$ 0.00 0.00 CALM (<1.5mph), 10:00 AM 12:00 PM 6:00 PM 8:00 PM 12:00 AM 12:00 AM 2:00 AM 4:00 AM 6:00 AM 8:00 AM 2:00 PM 4:00 PM 10:00 PM UPWIND. Time 52% 34% - 15-min TVOC (ppmv) ----- Instantaneous Benzene Action Level = 1ppmv ----- 15 min TWA TVOC Action Level = 5ppmv CROSSWIN D, 4% - Instantaneous Benzene (ppmv) ----- 15 min TWA PM-10 Action Level = 0.15 mg/m<sup>3</sup> - 15-min PM-10 ( mg/m<sup>3</sup> ) - Instantaneous Tricloroethylene (ppmv) 15 Minute TWA Data Summary Statistics Instantaneous Compound Specific Data TVOC min = 0.00 PM-10 min = 0.00 0.01 0.00 TCE min = 0.00 TVOC max = 0.76 PM-10 max = Benzene min = PM-10 24hr Avg = TVOC 24hr Avg 0.10 0.01 0.00 TCE max = 0.00 Benzene max =



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, May 21, 2024						
Weather	Temperature: 58.10-83.40°F	Preci	pitation: 0.00 in	Relative Humidity: 73.62%			
	Wind Speed: 0.22 – 4,62 mph		Prevailing Wind Direct	tion: E/SW			
<b>Concentrations detected</b>	AMS-1: none		AMS-4: none				
above the Action Level	AMS-2: none		AMS-5: none				
	AMS-3: none		HH-1 (handheld readi	ngs along Degraw St): none			
Summary of Site	GZA continued CAMP monitoring 24 hours per day.						
Activities	<ul> <li>CEI continued excavating inside the TFS to remove the Parcel III holder and transported five truckloads of non-hazardous soil to Chemical Waste Management Emelle for disposal.</li> <li>CEI imported one truckload of crushed stone, 14 truckloads of general fill and placed backfill in the completed portion of the Parcel III holder excavation.</li> <li>ECS operated the dewatering system, swapped a pump, and CEI operated the vapor management system (VMS) and the water treatment system (WTS).</li> <li>CEI performed general housekeeping, received deliveries and refueled equipment.</li> </ul>						
Community Inquiries	None						
Other	None						

## Figure 1 – CAMP Station Locations





# Former Fulton MGP Site – Parcel III and Portion of Parcel IVDaily CAMP ReportDATE:05/21/24Daily IFILE NO:03.0034060.10Daily I

Daily Report No.: 645

## TABLE 1 – OFFSITE HANDHELD AIR MONITORING DATA

DATE	TIME	LOCATION	TVOC ppm	PM <sub>10</sub> mg/m <sup>3</sup>	NOTES
05/21/2024	8:30 AM	HH-1	0.0	0.016	-
05/21/2024	10:30 AM	HH-1	0.0	0.026	-
05/21/2024	12:30 PM	HH-1	0.0	0.021	-
05/21/2024	2:30 PM	HH-1	0.0	0.018	-

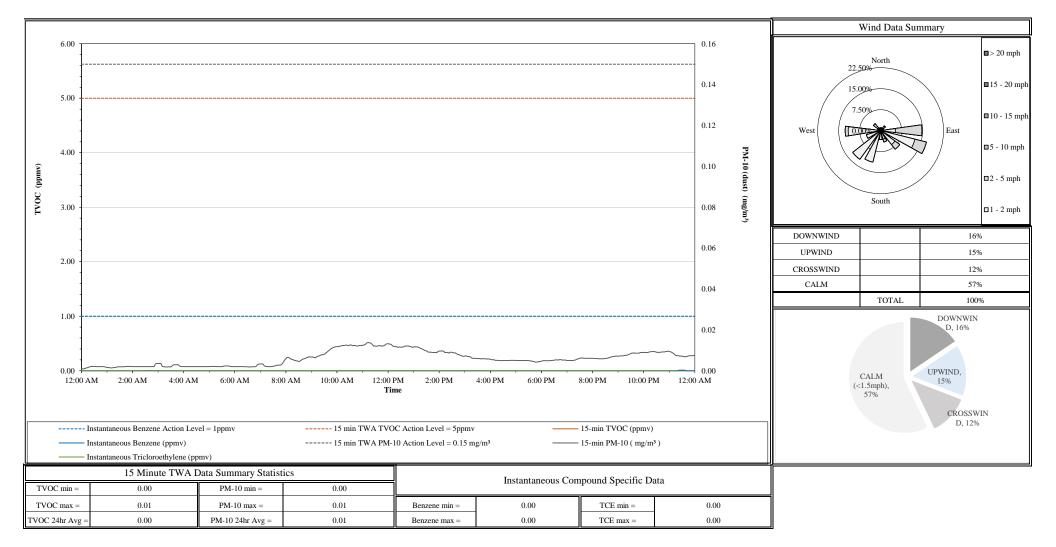
#### TABLE 2 – ODOR AND VISIBLE DUST MONITORING LOG

DATE	TIME	NUISANCE ODORS (YES/NO)	VISIBLE DUST (YES/NO)	NOTES
05/21/2024	8:30 AM	NO	NO	-
05/21/2024	10:30 AM	NO	NO	-
05/21/2024	12:30 PM	NO	NO	-
05/21/2024	2:30 PM	NO	NO	-

#### Attachments:

Daily Data Summary – Air Monitoring Stations 1 through 5

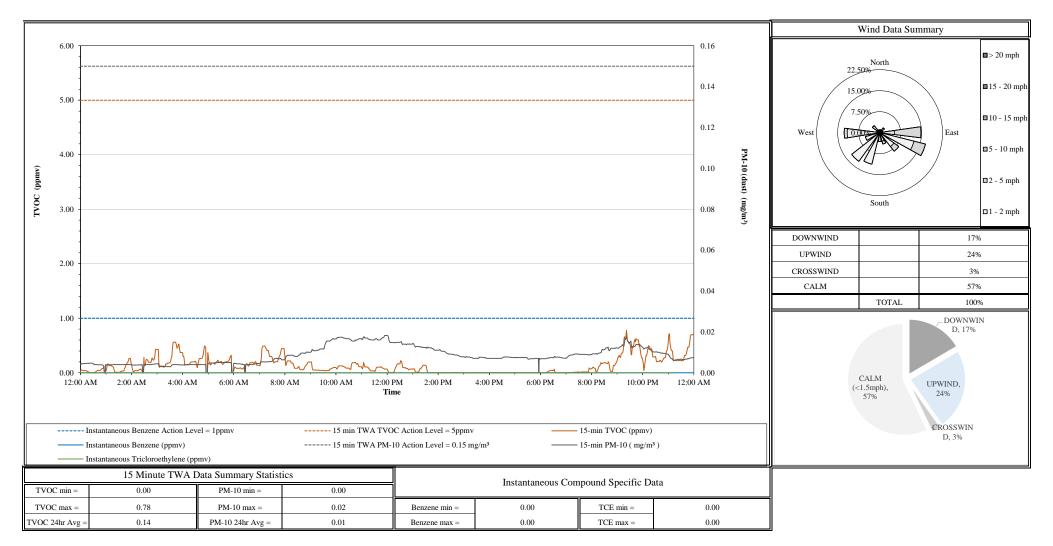
Prepared by: Geder Mena Construction Manager II Reviewed by: Dan Amate Associate Principal



Wind Data Summary 6.00 0.16 ■> 20 mph North 22.50% 0.14 ■15 - 20 mph 15.00% 5.00 7.50% ■10 - 15 mph 0.12 East West ■5 - 10 mph PM-10 (dust) (mg/m<sup>3</sup>) 4.00 0.10 TVOC (ppmv) ■2 - 5 mph South 3.00 0.08 □1 - 2 mph DOWNWIND 29% 0.06 UPWIND 8% 2.00 CROSSWIND 6% CALM 57% 0.04 TOTAL 100% 1.00 0.02 DOWNWIN 0.00 0.00 CALM (<1.5mph), D, 29% 6:00 PM 8:00 PM 10:00 PM 2:00 AM 4:00 AM 10:00 AM 12:00 AM 12:00 AM 6:00 AM 8:00 AM 12:00 PM 2:00 PM 4:00 PM Time 57% UPWIND, CROSSWIN ----- Instantaneous Benzene Action Level = 1ppmv ----- 15 min TWA TVOC Action Level = 5ppmv - 15-min TVOC (ppmv) D, 6% - Instantaneous Benzene (ppmv) ----- 15 min TWA PM-10 Action Level = 0.15 mg/m<sup>3</sup> - 15-min PM-10 ( mg/m<sup>3</sup> ) - Instantaneous Tricloroethylene (ppmv) 15 Minute TWA Data Summary Statistics Instantaneous Compound Specific Data TVOC min = 0.00 PM-10 min = 0.00 0.01 0.00 TCE min = 0.00 TVOC max = 0.07 PM-10 max = Benzene min = PM-10 24hr Avg = TVOC 24hr Avg 0.00 0.01 0.00 TCE max = 0.00 Benzene max =

Wind Data Summary 6.00 0.16 ■> 20 mph North 22.50% 0.14 ■15 - 20 mph 15.00% 5.00 7.50% ■10 - 15 mph 0.12 East West ■5 - 10 mph PM-10 (dust) (mg/m<sup>3</sup>) 4.00 0.10 TVOC (ppmv) ■2 - 5 mph South 3.00 0.08 □1 - 2 mph DOWNWIND 27% 0.06 UPWIND 9% 2.00 CROSSWIND 8% CALM 57% 0.04 TOTAL 100% 1.00 0.02 DOWNWIN 0.00 D, 27% 0.00 CALM (<1.5mph), 2:00 AM 10:00 AM 12:00 PM 6:00 PM 10:00 PM 12:00 AM 12:00 AM 4:00 AM 6:00 AM 8:00 AM 2:00 PM 4:00 PM 8:00 PM Time 57% UPWIND, 9% CROSSWIN ----- Instantaneous Benzene Action Level = 1ppmv ----- 15 min TWA TVOC Action Level = 5ppmv - 15-min TVOC (ppmv) D, 8% - Instantaneous Benzene (ppmv) ----- 15 min TWA PM-10 Action Level = 0.15 mg/m<sup>3</sup> - 15-min PM-10 ( mg/m<sup>3</sup> ) - Instantaneous Tricloroethylene (ppmv) 15 Minute TWA Data Summary Statistics Instantaneous Compound Specific Data TVOC min = 0.00 PM-10 min = 0.00 0.02 0.00 TCE min = 0.00 TVOC max = 0.17 PM-10 max = Benzene min = PM-10 24hr Avg = TVOC 24hr Avg 0.01 0.01 0.00 TCE max = 0.00 Benzene max =

Wind Data Summary 6.00 0.16 ■> 20 mph North 22.50% 0.14 ■15 - 20 mph 15.00% 5.00 7.50% ■10 - 15 mph 0.12 East West ■5 - 10 mph PM-10 (dust) (mg/m<sup>3</sup>) 4.00 0.10 TVOC (ppmv) ■2 - 5 mph South 3.00 0.08 □1 - 2 mph DOWNWIND 10% 0.06 UPWIND 17% 2.00 CROSSWIND 15% CALM 57% 0.04 TOTAL 100% 1.00 DOWNWIN D, 10% 0.02 UPWIND, 0.00 0.00 CALM (<1.5mph), 17% 8:00 PM 2:00 AM 4:00 AM 10:00 AM 12:00 PM 6:00 PM 10:00 PM 12:00 AM 6:00 AM 8:00 AM 2:00 PM 4:00 PM 12:00 AM Time 57% CROSSWIN D, 15% ----- 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/m<sup>3</sup> - 15-min PM-10 ( mg/m<sup>3</sup> ) - Instantaneous Tricloroethylene (ppmv) 15 Minute TWA Data Summary Statistics Instantaneous Compound Specific Data TVOC min = 0.00 0.00 PM-10 min = 0.01 0.00 TCE min = TVOC max = 0.10 PM-10 max = Benzene min = 0.00 PM-10 24hr Avg = TVOC 24hr Avg 0.00 0.01 0.00 TCE max = 0.00 Benzene max =





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Reporting Period:	Wednesday, May 22, 2024					
Weather	Temperature: 66.20-85.10°F	Preci	pitation: 0.00 in	Relative Humidity: 60.81%		
	Wind Speed: 0.22 – 5.29 mph		Prevailing Wind Direct	tion: NE/SW		
<b>Concentrations detected</b>	AMS-1: none		AMS-4: none			
above the Action Level	AMS-2: none		AMS-5: none			
	AMS-3: none		HH-1 (handheld readi	ngs along Degraw St): none		
Summary of Site Activities	<ul> <li>GZA continued CAMP monitoring 24 hours per day.</li> <li>CEI continued excavating inside the TFS to remove the Parcel III holder and transported 10 truckloads of non-hazardous soil to Chemical Waste Management Emelle for disposal.</li> <li>CEI placed backfill in the completed portion of the Parcel III holder excavation.</li> <li>ECS operated the dewatering system, swapped a pump, and CEI operated the vapor management system (VMS) and the water treatment system (WTS).</li> <li>CEI performed general housekeeping, received a delivery, swapped a rolloff container of municipal solid waste , and refueled equipment.</li> </ul>					
	• Roux collected groundwater samples from the offsite sentinel wells and performed a SWPPP inspection.					
<b>Community Inquiries</b>	None					
Other	None					

## Figure 1 – CAMP Station Locations





# Former Fulton MGP Site – Parcel III and Portion of Parcel IVDaily CAMP ReportDATE:05/22/24DailyFILE NO:03.0034060.10Daily

#### Daily Report No.: 646

## TABLE 1 – OFFSITE HANDHELD AIR MONITORING DATA

DATE	TIME	LOCATION	TVOC ppm	PM <sub>10</sub> mg/m <sup>3</sup>	NOTES
05/22/2024	8:30 AM	HH-1	0.0	0.011	-
05/22/2024	10:30 AM	HH-1	0.0	0.017	-
05/22/2024	12:30 PM	HH-1	0.0	0.013	-
05/22/2024	2:30 PM	HH-1	0.0	0.019	-

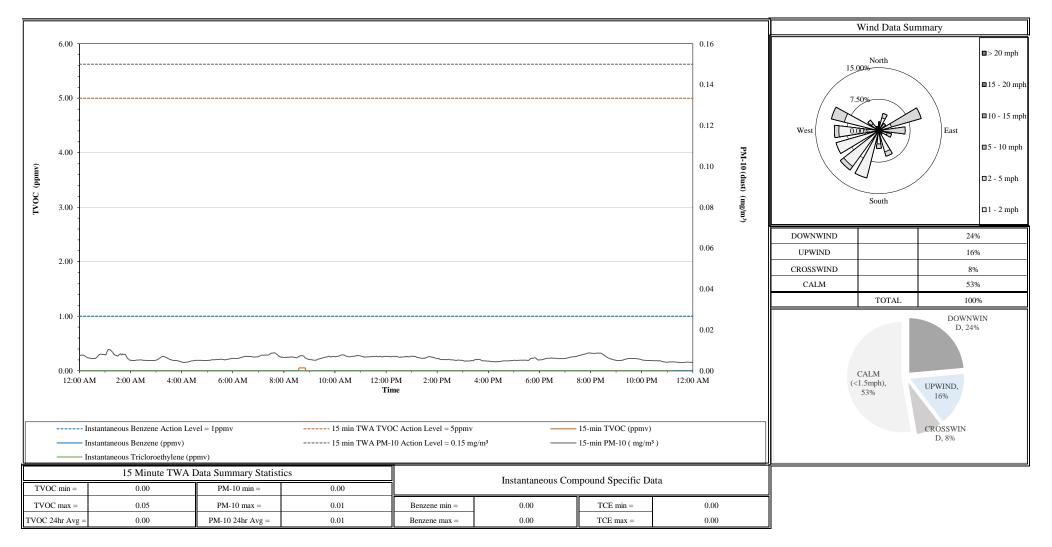
#### TABLE 2 – ODOR AND VISIBLE DUST MONITORING LOG

DATE	TIME	NUISANCE ODORS (YES/NO)	VISIBLE DUST (YES/NO)	NOTES
05/22/2024	8:30 AM	NO	NO	-
05/22/2024	10:30 AM	NO	NO	-
05/22/2024	12:30 PM	NO	NO	-
05/22/2024	2:30 PM	NO	NO	-

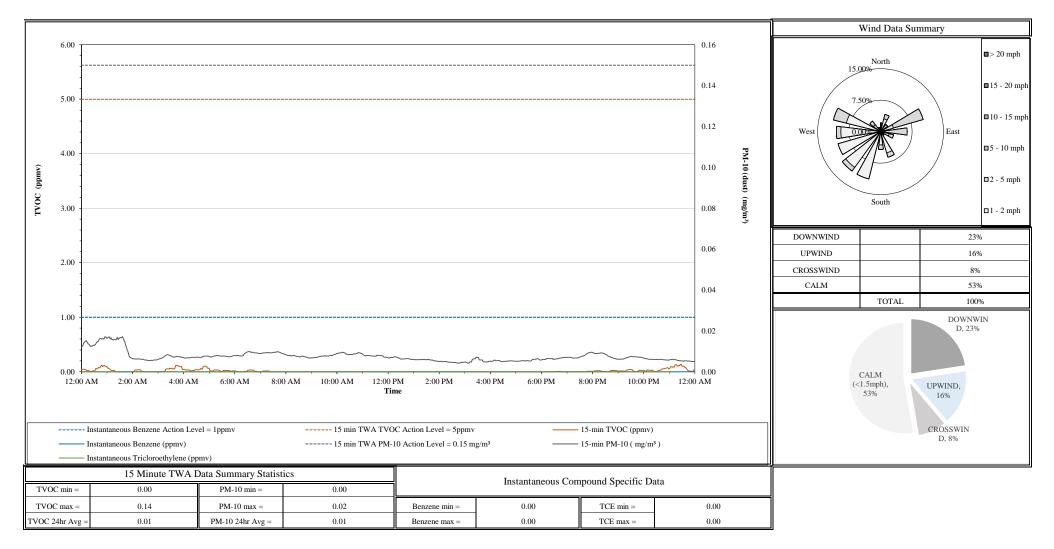
#### Attachments:

Daily Data Summary – Air Monitoring Stations 1 through 5

Prepared by: Geder Mena Construction Manager II Reviewed by: Dan Amate Associate Principal



Wind Data Summary 6.00 0.16 ■> 20 mph North 15.00% 0.14 ■15 - 20 mph 5.00 7 509 ■10 - 15 mph 0.12 East West ■5 - 10 mph PM-10 (dust) (mg/m<sup>3</sup>) 4.00 0.10 TVOC (ppmv) ■2 - 5 mph South 3.00 0.08 □1 - 2 mph DOWNWIND 26% 0.06 UPWIND 14% 2.00 CROSSWIND 7% CALM 53% 0.04 TOTAL 100% 1.00 0.02 DOWNWIN 0.00 D, 26% 0.00 CALM 12:00 PM 6:00 PM 8:00 PM 12:00 AM 2:00 AM 4:00 AM 6:00 AM 8:00 AM 10:00 AM 2:00 PM 4:00 PM 10:00 PM 12:00 AM (<1.5mph), UPWIND, Time 53% 14% ----- Instantaneous Benzene Action Level = 1ppmv ----- 15 min TWA TVOC Action Level = 5ppmv - 15-min TVOC (ppmv) CROSSWIN D, 7% - Instantaneous Benzene (ppmv) ----- 15 min TWA PM-10 Action Level = 0.15 mg/m<sup>3</sup> - 15-min PM-10 ( mg/m<sup>3</sup> ) - Instantaneous Tricloroethylene (ppmv) 15 Minute TWA Data Summary Statistics Instantaneous Compound Specific Data TVOC min = 0.00 PM-10 min = 0.00 0.02 0.00 TCE min = 0.00 TVOC max = 0.06 PM-10 max = Benzene min = PM-10 24hr Avg = TVOC 24hr Avg 0.00 0.01 0.00 TCE max = 0.00 Benzene max =



Wind Data Summary 6.00 0.16 ■> 20 mph North 15.00% 0.14 ■15 - 20 mph 5.00 7 509 ■10 - 15 mph 0.12 East West ■5 - 10 mph PM-10 (dust) (mg/m<sup>3</sup>) 4.00 0.10 TVOC (ppmv) ■2 - 5 mph South 3.00 0.08 □1 - 2 mph DOWNWIND 14% 0.06 UPWIND 17% 2.00 CROSSWIND 16% CALM 53% 0.04 TOTAL 100% 1.00 DOWNWIN D, 14% 0.02 0.00 UPWIND, 0.00 CALM 2:00 PM 2:00 AM 12:00 PM 6:00 PM 8:00 PM 12:00 AM 4:00 AM 6:00 AM 8:00 AM 10:00 AM 4:00 PM 10:00 PM 12:00 AM 17% (<1.5mph), Time 53% CROSSWIN - 15-min TVOC (ppmv) ----- Instantaneous Benzene Action Level = 1ppmv ----- 15 min TWA TVOC Action Level = 5ppmv D, 16% - Instantaneous Benzene (ppmv) ----- 15 min TWA PM-10 Action Level = 0.15 mg/m<sup>3</sup> - 15-min PM-10 ( mg/m<sup>3</sup> ) - Instantaneous Tricloroethylene (ppmv) 15 Minute TWA Data Summary Statistics Instantaneous Compound Specific Data TVOC min = 0.00 PM-10 min = 0.00 0.01 0.00 TCE min = 0.00 TVOC max = 0.01 PM-10 max = Benzene min = PM-10 24hr Avg = TVOC 24hr Avg 0.00 0.01 0.00 TCE max = 0.00 Benzene max =

Wind Data Summary 6.00 0.16 ■> 20 mph North 15.00% 0.14 ■15 - 20 mph 5.00 7 509 ■10 - 15 mph 0.12 East West ■5 - 10 mph PM-10 (dust) (mg/m<sup>3</sup>) 4.00 0.10 TVOC (ppmv) □2 - 5 mph South 3.00 0.08 □1 - 2 mph DOWNWIND 24% 0.06 UPWIND 19% 2.00 CROSSWIND 4% CALM 53% 0.04 TOTAL 100% 1.00 DOWNWIN D, 24% 0.02 0.00 0.00 CALM 12:00 PM 2:00 PM 6:00 PM 8:00 PM 12:00 AM 2:00 AM 4:00 AM 6:00 AM 8:00 AM 10:00 AM 4:00 PM 10:00 PM 12:00 AM (<1.5mph), UPWIND, Time 53% 19% ----- Instantaneous Benzene Action Level = 1ppmv ----- 15 min TWA TVOC Action Level = 5ppmv - 15-min TVOC (ppmv) CROSSWIN D, 4% - Instantaneous Benzene (ppmv) ----- 15 min TWA PM-10 Action Level = 0.15 mg/m<sup>3</sup> - 15-min PM-10 ( mg/m<sup>3</sup> ) - Instantaneous Tricloroethylene (ppmv) 15 Minute TWA Data Summary Statistics Instantaneous Compound Specific Data TVOC min = 0.00 PM-10 min = 0.00 0.01 0.00 TCE min = 0.00 TVOC max = 0.93 PM-10 max = Benzene min = PM-10 24hr Avg = TVOC 24hr Avg 0.22 0.01 0.00 TCE max = 0.00 Benzene max =



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, May 23, 2024				
Weather	Temperature: 67.30-81.50°F	Preci	pitation: 0.33 in	Relative Humidity: 67.14%	
	Wind Speed: 0.22 – 6.43 mph		Prevailing Wind Direct	tion: SW	
<b>Concentrations detected</b>	AMS-1: none		AMS-4: none		
above the Action Level	AMS-2: none		AMS-5: none		
	AMS-3: none		HH-1 (handheld readi	ngs along Degraw St): none	
Summary of Site Activities	<ul> <li>GZA continued CAMP monito</li> <li>CEI continued excavating insi 10 truckloads of non-hazardo disposal.</li> <li>CEI placed backfill in the com</li> <li>ECS operated the dewatering CEI operated the vapor mana (WTS).</li> <li>CEI performed general house</li> <li>Roux collected midpoint sam analysis.</li> </ul>	de the ous soi pleted syste geme keepir	TFS to remove the Pare to Chemical Waste Ma portion of the Parcel II m, removed section of the nt system (VMS) and th ng, and refueled equipn	anagement Emelle for I holder excavation. the second header pipe and e water treatment system nent.	
Community Inquiries	• None				
Other	None				

## Figure 1 – CAMP Station Locations





# Former Fulton MGP Site – Parcel III and Portion of Parcel IVDaily CAMP ReportDATE:05/23/24Daily FFILE NO:03.0034060.10Daily F

Daily Report No.: 647

## TABLE 1 – OFFSITE HANDHELD AIR MONITORING DATA

DATE	TIME	LOCATION	TVOC ppm	PM <sub>10</sub> mg/m <sup>3</sup>	NOTES
05/23/2024	8:30 AM	HH-1	0.0	0.022	Cloudy
05/23/2024	10:30 AM	HH-1	0.0	0.036	Rain
05/23/2024	12:30 PM	HH-1	0.0	0.028	Cloudy
05/23/2024	2:30 PM	HH-1	0.0	0.019	-

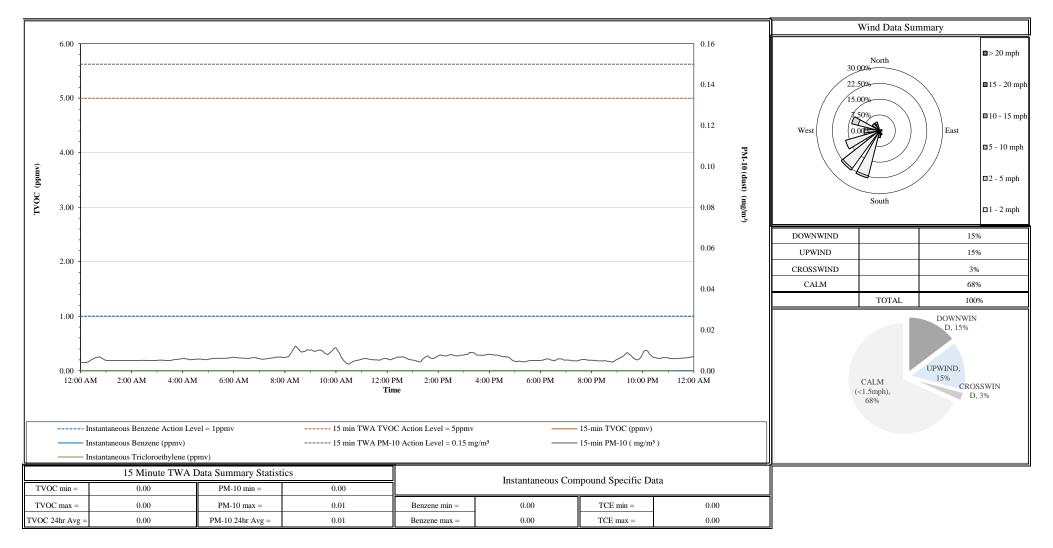
#### TABLE 2 – ODOR AND VISIBLE DUST MONITORING LOG

DATE	TIME	NUISANCE ODORS (YES/NO)	VISIBLE DUST (YES/NO)	NOTES
05/23/2024	8:30 AM	NO	NO	-
05/23/2024	10:30 AM	NO	NO	-
05/23/2024	12:30 PM	NO	NO	-
05/23/2024	2:30 PM	NO	NO	-

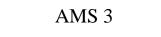
#### Attachments:

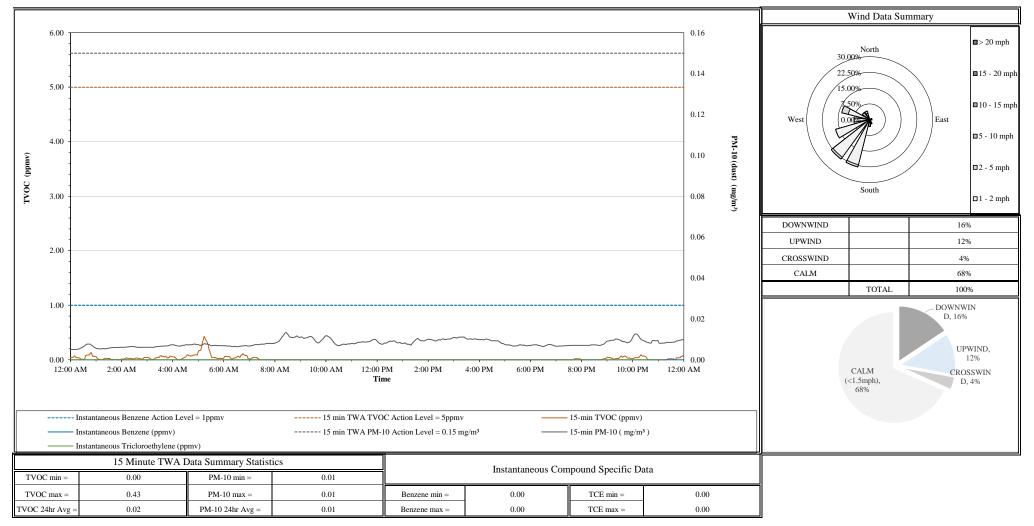
Daily Data Summary – Air Monitoring Stations 1 through 5

Prepared by: Geder Mena Construction Manager II Reviewed by: Dan Amate Associate Principal



Wind Data Summary 6.00 0.16 ■> 20 mph North 30.00% 0.14 22.50% ■15 - 20 mph 5.00 15 00% ■10 - 15 mph 0.12 East West ■5 - 10 mph PM-10 (dust) (mg/m<sup>3</sup>) 4.00 0.10 TVOC (ppmv) □2 - 5 mph South 3.00 0.08 □1 - 2 mph DOWNWIND 9% 0.06 UPWIND 15% 2.00 CROSSWIND 8% CALM 68% 0.04 TOTAL 100% 1.00 DOWNWIN D, 9% 0.02 UPWIND, 15% 0.00 0.00 CROSSWIN 2:00 AM 2:00 PM 4:00 PM 12:00 AM 4:00 AM 6:00 AM 8:00 AM 10:00 AM 12:00 PM 6:00 PM 8:00 PM 10:00 PM 12:00 AM CALM D, 8% Time (<1.5mph), 68% ----- 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/m<sup>3</sup> - 15-min PM-10 ( mg/m<sup>3</sup> ) - Instantaneous Tricloroethylene (ppmv) 15 Minute TWA Data Summary Statistics Instantaneous Compound Specific Data TVOC min = 0.00 PM-10 min = 0.00 0.01 0.00 TCE min = 0.00 TVOC max = 0.02 PM-10 max = Benzene min = PM-10 24hr Avg = TVOC 24hr Avg 0.00 0.01 0.00 TCE max = 0.00 Benzene max =





Wind Data Summary 6.00 0.16 ■> 20 mph North 30.00% 0.14 22.50% ■15 - 20 mph 5.00 15 00% ■10 - 15 mph 0.12 East West ■5 - 10 mph PM-10 (dust) (mg/m<sup>3</sup>) 4.00 0.10 TVOC (ppmv) □2 - 5 mph South 3.00 0.08 □1 - 2 mph DOWNWIND 15% 0.06 UPWIND 4% 2.00 CROSSWIND 13% CALM 68% 0.04 TOTAL 100% 1.00 DOWNWIN D, 15% 0.02 UPWIND, 4% CROSSWIN 0.00 0.00 D, 13% 2:00 PM 6:00 PM 2:00 AM 10:00 AM 4:00 PM 8:00 PM 12:00 AM 4:00 AM 6:00 AM 8:00 AM 12:00 PM 10:00 PM 12:00 AM CALM Time (<1.5mph), 68% - 15-min TVOC (ppmv) ----- Instantaneous Benzene Action Level = 1ppmv ----- 15 min TWA TVOC Action Level = 5ppmv - Instantaneous Benzene (ppmv) ----- 15 min TWA PM-10 Action Level = 0.15 mg/m<sup>3</sup> - 15-min PM-10 ( mg/m<sup>3</sup> ) - Instantaneous Tricloroethylene (ppmv) 15 Minute TWA Data Summary Statistics Instantaneous Compound Specific Data TVOC min = 0.00 PM-10 min = 0.00 0.01 0.00 TCE min = 0.00 TVOC max = 0.01 PM-10 max = Benzene min = PM-10 24hr Avg = TVOC 24hr Avg 0.00 0.01 0.00 TCE max = 0.00 Benzene max =

Wind Data Summary 6.00 0.16 ■> 20 mph North 30.00% 0.14 22.50% ■15 - 20 mph 5.00 15 00% ■10 - 15 mph 0.12 East West ■5 - 10 mph PM-10 (dust) (mg/m<sup>3</sup>) 4.00 0.10 TVOC (ppmv) □2 - 5 mph South 3.00 0.08 □1 - 2 mph DOWNWIND 27% 0.06 UPWIND 2% 2.00 CROSSWIND 3% CALM 68% 0.04 TOTAL 100% 1.00 0.02 DOWNWIN  $\neg \sim$ \_UPWIND, 0.00 D, 27% 0.00 12:00 PM 2% 2:00 PM 8:00 PM 12:00 AM 2:00 AM 4:00 AM 6:00 AM 8:00 AM 10:00 AM 4:00 PM 6:00 PM 10:00 PM 12:00 AM CALM CROSSWIN Time (<1.5mph), D, 3% 68% ----- 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/m<sup>3</sup> - 15-min PM-10 ( mg/m<sup>3</sup> ) - Instantaneous Tricloroethylene (ppmv) 15 Minute TWA Data Summary Statistics Instantaneous Compound Specific Data TVOC min = 0.00 PM-10 min = 0.00 0.02 0.00 TCE min = 0.00 TVOC max = 0.98 PM-10 max = Benzene min = PM-10 24hr Avg = TVOC 24hr Avg 0.26 0.01 0.00 TCE max = 0.00 Benzene max =



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, May 24, 2024					
Weather	Temperature: 67.30-88.90°F	Preci	pitation: 0.00 in	Relative Humidity: 49.48%		
	Wind Speed: 0.10 – 4.41 mph		Prevailing Wind Direc	tion: NW		
Concentrations detected	AMS-1: none		AMS-4: none			
above the Action Level	AMS-2: none		AMS-5: none			
	AMS-3: none		HH-1 (handheld readings along Degraw St): none			
Summary of Site	GZA continued CAMP monitoring 24 hours per day.					
Activities	• CEI continued excavating inside the TFS to remove the Parcel III holder.					
	• CEI imported 18 truckloads of general fill and backfilled the completed portion of the					
	Parcel III holder excavation.					
	<ul> <li>ECS operated the dewatering system, removed section of the second header pipe and CEI operated the vapor management system (VMS) and the water treatment system (WTS).</li> <li>CEI performed general housekeeping, refueled equipment refreshed utility mark outs and secured the Site for the weekend.</li> </ul>					
<b>Community Inquiries</b>	None					
Other	None					

## Figure 1 – CAMP Station Locations





# Former Fulton MGP Site – Parcel III and Portion of Parcel IVDaily CAMP ReportDATE:05/24/24DailyFILE NO:03.0034060.10Daily

Daily Report No.: 648

## TABLE 1 – OFFSITE HANDHELD AIR MONITORING DATA

DATE	TIME	LOCATION	TVOC ppm	PM <sub>10</sub> mg/m <sup>3</sup>	NOTES
05/24/2024	8:30 AM	HH-1	0.0	0.017	-
05/24/2024	10:30 AM	HH-1	0.0	0.019	-
05/24/2024	12:30 PM	HH-1	0.0	0.009	-
05/24/2024	2:30 PM	HH-1	0.0	0.013	-

#### TABLE 2 – ODOR AND VISIBLE DUST MONITORING LOG

DATE	TIME	NUISANCE ODORS (YES/NO)	VISIBLE DUST (YES/NO)	NOTES
05/24/2024	8:30 AM	NO	NO	-
05/24/2024	10:30 AM	NO	NO	-
05/24/2024	12:30 PM	NO	NO	-
05/24/2024	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

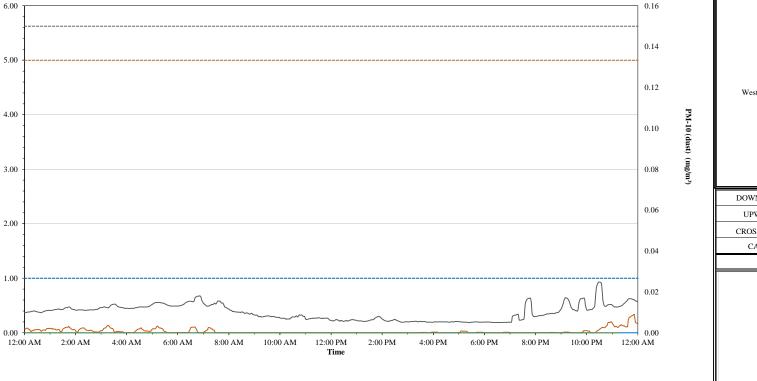
Wind Data Summary

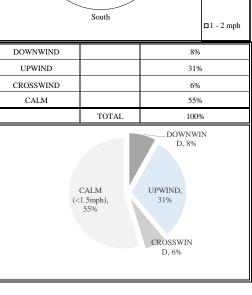
6.00 0.16 ■> 20 mph North 22.50% 0.14 ■15 - 20 mph 5.00 ■10 - 15 mph 0.12 East West ■5 - 10 mph PM-10 (dust) (mg/m<sup>3</sup>) 4.00 0.10 TVOC (ppmv) ■2 - 5 mph South 3.00 0.08 □1 - 2 mph DOWNWIND 35% 0.06 UPWIND 6% 2.00 CROSSWIND 4% CALM 55% 0.04 TOTAL 100% 1.00 0.02 0.00 DOWNWIN 0.00 CALM 8:00 PM 10:00 PM D, 35% 2:00 AM 12:00 PM 4:00 PM 6:00 PM 12:00 AM 12:00 AM 4:00 AM 6:00 AM 8:00 AM 10:00 AM 2:00 PM (<1.5mph), Time 55% \_UPWIND, - 15-min TVOC (ppmv) ----- Instantaneous Benzene Action Level = 1ppmv ----- 15 min TWA TVOC Action Level = 5ppmv CROSSWIN 6% D, 4% - Instantaneous Benzene (ppmv) ----- 15 min TWA PM-10 Action Level = 0.15 mg/m<sup>3</sup> - 15-min PM-10 ( mg/m<sup>3</sup> ) - Instantaneous Tricloroethylene (ppmv) 15 Minute TWA Data Summary Statistics Instantaneous Compound Specific Data TVOC min = 0.00 PM-10 min = 0.00 0.02 0.00 TCE min = 0.00 TVOC max = 0.07 PM-10 max = Benzene min = PM-10 24hr Avg = TVOC 24hr Avg 0.00 0.01 0.00 TCE max = 0.00 Benzene max =

Wind Data Summary 6.00 0.16 ■> 20 mph North 22.50% 0.14 ■15 - 20 mph 5.00 ■10 - 15 mph 0.12 East West ■5 - 10 mph PM-10 (dust) (mg/m<sup>3</sup>) 4.00 0.10 TVOC (ppmv) ■2 - 5 mph South 3.00 0.08 □1 - 2 mph DOWNWIND 6% 0.06 UPWIND 27% 2.00 CROSSWIND 12% CALM 55% 0.04 TOTAL 100% 1.00 DOWNWIN D, 6% 0.02 UPWIND, 0.00 0.00 CALM 27% 8:00 PM 10:00 PM 12:00 PM 4:00 PM 6:00 PM 12:00 AM 2:00 AM 4:00 AM 6:00 AM 8:00 AM 10:00 AM 2:00 PM 12:00 AM (<1.5mph), Time 55% CROSSWIN ----- Instantaneous Benzene Action Level = 1ppmv ----- 15 min TWA TVOC Action Level = 5ppmv - 15-min TVOC (ppmv) D, 12% - Instantaneous Benzene (ppmv) ----- 15 min TWA PM-10 Action Level = 0.15 mg/m<sup>3</sup> - 15-min PM-10 ( mg/m<sup>3</sup> ) - Instantaneous Tricloroethylene (ppmv) 15 Minute TWA Data Summary Statistics Instantaneous Compound Specific Data TVOC min = 0.00 PM-10 min = 0.00 0.02 0.00 TCE min = 0.00 TVOC max = 0.21 PM-10 max = Benzene min = PM-10 24hr Avg = TVOC 24hr Avg 0.02 0.01 0.00 TCE max = 0.00 Benzene max =

TVOC (ppmv)

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





Wind Data Summary

North 22.50%

■> 20 mph

■15 - 20 mph

■10 - 15 mph

■5 - 10 mph

□2 - 5 mph

East

Instantaneous Benzene Action Level = 1ppmv			15 min TWA TV	OC Action Level = 5ppmv				
Instantaneous Benzene (ppmv)			15 min TWA PM	-10 Action Level = 0.15 mg	g/m <sup>3</sup>			
Instant	aneous Tricloroethylen	e (ppmv)						
15 Minute TWA Data Summary Statistics				Instantaneous Compound Specific Data				
TVOC min =	0.00	PM-10 min =	0.00		Instantaneous Con	ipound specific Da	ata	
TVOC max =	0.34	PM-10 max =	0.02	Benzene min =	0.00	TCE min =	0.00	
TVOC 24hr Avg =	0.03	PM-10 24hr Avg =	0.01	Benzene max =	0.00	TCE max =	0.00	

Wind Data Summary 6.00 0.16 ■> 20 mph North 22.50% 0.14 ■15 - 20 mph 5.00 ■10 - 15 mph 0.12 East West ■5 - 10 mph PM-10 (dust) (mg/m<sup>3</sup>) 4.00 0.10 TVOC (ppmv) ■2 - 5 mph South 3.00 0.08 □1 - 2 mph DOWNWIND 9% 0.06 UPWIND 13% 2.00 CROSSWIND 24% CALM 55% 0.04 TOTAL 100% 1.00 DOWNWIN D, 9%\_UPWIND, 0.02 13% 0.00 0.00 CALM 2:00 PM 2:00 AM 12:00 PM 4:00 PM 6:00 PM 8:00 PM 10:00 PM 12:00 AM 4:00 AM 6:00 AM 8:00 AM 10:00 AM 12:00 AM (<1.5mph), Time 55% CROSSWIN D, 24% ----- 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/m<sup>3</sup> - 15-min PM-10 ( mg/m<sup>3</sup> ) - Instantaneous Tricloroethylene (ppmv) 15 Minute TWA Data Summary Statistics Instantaneous Compound Specific Data TVOC min = 0.00 PM-10 min = 0.00 0.01 0.00 TCE min = 0.00 TVOC max = 0.27 PM-10 max = Benzene min = PM-10 24hr Avg = TVOC 24hr Avg 0.02 0.01 0.00 TCE max = 0.00 Benzene max =

Wind Data Summary 6.00 0.16 ■> 20 mph North 22.50% 0.14 ■15 - 20 mph 5.00 ■10 - 15 mph 0.12 East West ■5 - 10 mph PM-10 (dust) (mg/m<sup>3</sup>) 4.00 0.10 TVOC (ppmv) □2 - 5 mph South 3.00 0.08 □1 - 2 mph DOWNWIND 39% 0.06 UPWIND 3% 2.00 CROSSWIND 3% CALM 55% 0.04 TOTAL 100% 1.00 0.02  $\sim$ DOWNWIN 0.00 0.00 CALM 8:00 PM D, 39% 10:00 AM 12:00 PM 2:00 PM 6:00 PM 12:00 AM 2:00 AM 4:00 AM 6:00 AM 8:00 AM 4:00 PM 10:00 PM 12:00 AM (<1.5mph), Time 55% UPWIND, 3% ----- Instantaneous Benzene Action Level = 1ppmv ----- 15 min TWA TVOC Action Level = 5ppmv - 15-min TVOC (ppmv) CROSSWIN D, 3% - Instantaneous Benzene (ppmv) ----- 15 min TWA PM-10 Action Level = 0.15 mg/m<sup>3</sup> - 15-min PM-10 ( mg/m<sup>3</sup> ) - Instantaneous Tricloroethylene (ppmv) 15 Minute TWA Data Summary Statistics Instantaneous Compound Specific Data TVOC min = 0.00 PM-10 min = 0.00 0.02 0.00 TCE min = 0.00 TVOC max = 0.83 PM-10 max = Benzene min = PM-10 24hr Avg = TVOC 24hr Avg 0.23 0.01 0.00 TCE max = 0.00 Benzene max =



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, May 25, 2024				
Weather	Temperature: 65.70 – 83.30°F Preci		ipitation: 0.00 in Relative Humidity: 48		
	Wind Speed: 0.11 – 4.70 mph		Prevailing Wind Direc	tion: E	
<b>Concentrations detected</b>	AMS-1: none		AMS-4: none		
above the Action Level	AMS-2: none		AMS-5: none		
	AMS-3: none		HH-1 (handheld readings along Degraw St): none		
Summary of Site	GZA continued CAMP monitoring 24 hours per day.				
Activities	• ECS and CEI operated the dev	t systems.			
<b>Community Inquiries</b>	None				
Other	None				

### Figure 1 – CAMP Station Locations





Daily Report No.: 649

### TABLE 1 – OFFSITE HANDHELD AIR MONITORING DATA

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

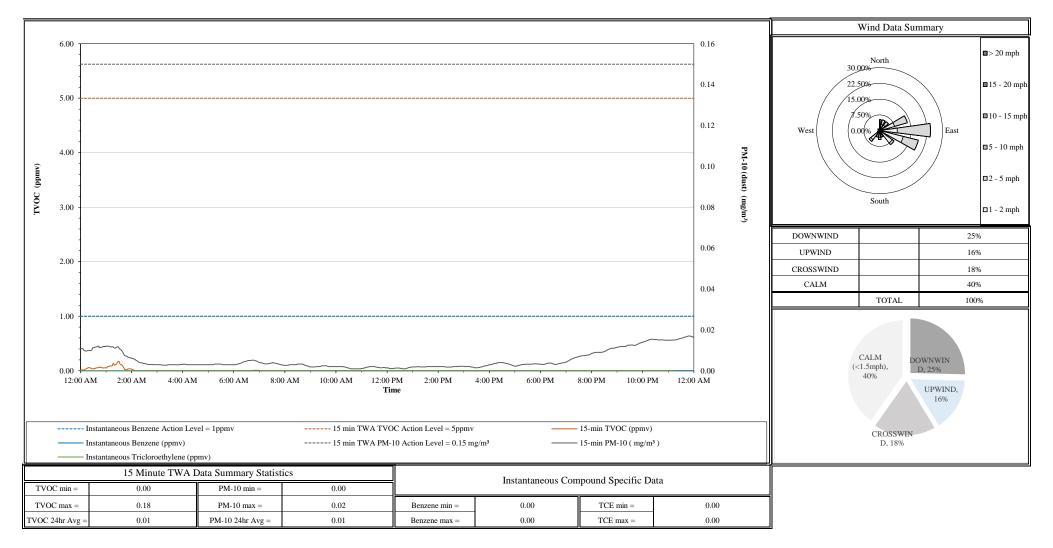
#### TABLE 2 – ODOR AND VISIBLE DUST MONITORING LOG

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



Wind Data Summary

6.00 0.16 ■> 20 mph North 30.00% 0.14 22.50% ■15 - 20 mph 5.00 15.00% ■10 - 15 mph 509 0.12 West East ■5 - 10 mph PM-10 (dust) (mg/m<sup>3</sup>) 4.00 0.10 TVOC (ppmv) ■2 - 5 mph South 3.00 0.08 □1 - 2 mph DOWNWIND 47% 0.06 UPWIND 5% 2.00 CROSSWIND 7% CALM 40% 0.04 TOTAL 100% 1.00 0.02 CALM (<1.5mph), 0.00 0.00 DOWNWIN 40% 10:00 AM 12:00 PM 2:00 PM 4:00 PM 6:00 PM 8:00 PM 12:00 AM 2:00 AM 4:00 AM 6:00 AM 8:00 AM 10:00 PM 12:00 AM D, 47% Time ----- Instantaneous Benzene Action Level = 1ppmv ----- 15 min TWA TVOC Action Level = 5ppmv - 15-min TVOC (ppmv) CROSSWIN D, 7% UPWIND, - Instantaneous Benzene (ppmv) ----- 15 min TWA PM-10 Action Level = 0.15 mg/m<sup>3</sup> - 15-min PM-10 ( mg/m<sup>3</sup> ) 5% - Instantaneous Tricloroethylene (ppmv) 15 Minute TWA Data Summary Statistics Instantaneous Compound Specific Data TVOC min = 0.00 PM-10 min = 0.00 0.02 0.00 TCE min = 0.00 TVOC max = 0.26 PM-10 max = Benzene min = PM-10 24hr Avg = TVOC 24hr Avg 0.02 0.01 0.00 TCE max = 0.00 Benzene max =

Wind Data Summary

■> 20 mph

■15 - 20 mph

■10 - 15 mph

■5 - 10 mph

□2 - 5 mph

□1 - 2 mph

6.00 0.16 North 30.00% 0.14 22.50% 5.00 15.00% 509 0.12 West East PM-10 (dust) (mg/m<sup>3</sup>) 4.00 0.10 TVOC (ppmv) South 3.00 0.08 DOWNWIND 34% 0.06 UPWIND 15% 2.00 CROSSWIND 11% CALM 40% 0.04 TOTAL 100% 1.00 0.02 CALM (<1.5mph), DOWNWIN 0.00 0.00 40% 2:00 PM 10:00 PM D, 34% 2:00 AM 4:00 AM 10:00 AM 12:00 PM 4:00 PM 12:00 AM 6:00 AM 8:00 AM 6:00 PM 8:00 PM 12:00 AM Time UPWIND, 15% ----- Instantaneous Benzene Action Level = 1ppmv ----- 15 min TWA TVOC Action Level = 5ppmv - 15-min TVOC (ppmv) CROSSWIN D, 11% - Instantaneous Benzene (ppmv) ----- 15 min TWA PM-10 Action Level = 0.15 mg/m<sup>3</sup> - 15-min PM-10 ( mg/m<sup>3</sup> ) - Instantaneous Tricloroethylene (ppmv) 15 Minute TWA Data Summary Statistics Instantaneous Compound Specific Data TVOC min = 0.00 PM-10 min = 0.00 0.02 0.00 TCE min = 0.00 TVOC max = 0.55 PM-10 max = Benzene min = PM-10 24hr Avg = TVOC 24hr Avg 0.03 0.01 0.00 TCE max = 0.00

Benzene max =

Wind Data Summary 6.00 0.16 ■> 20 mph North 30.00% 0.14 22.50% ■15 - 20 mph 5.00 15.00% ■10 - 15 mph 509 0.12 West East ■5 - 10 mph PM-10 (dust) (mg/m<sup>3</sup>) 4.00 0.10 TVOC (ppmv) ■2 - 5 mph South 3.00 0.08 □1 - 2 mph DOWNWIND 7% 0.06 UPWIND 34% 2.00 CROSSWIND 19% CALM 40% 0.04 TOTAL 100% 1.00 DOWNWIN D, 7% 0.02 CALM (<1.5mph), 0.00 0.00 UPWIND, 40% 12:00 PM 10:00 PM 10:00 AM 2:00 PM 4:00 PM 6:00 PM 8:00 PM 12:00 AM 2:00 AM 4:00 AM 6:00 AM 8:00 AM 12:00 AM 34% Time ----- Instantaneous Benzene Action Level = 1ppmv ----- 15 min TWA TVOC Action Level = 5ppmv - 15-min TVOC (ppmv) CROSSWIN - Instantaneous Benzene (ppmv) ----- 15 min TWA PM-10 Action Level = 0.15 mg/m<sup>3</sup> - 15-min PM-10 ( mg/m<sup>3</sup> ) D, 19% - Instantaneous Tricloroethylene (ppmv) 15 Minute TWA Data Summary Statistics Instantaneous Compound Specific Data TVOC min = 0.00 PM-10 min = 0.00 0.02 0.00 TCE min = 0.00 TVOC max = 0.34 PM-10 max = Benzene min = PM-10 24hr Avg = TVOC 24hr Avg 0.02 0.01 0.00 TCE max = 0.00 Benzene max =

Wind Data Summary 6.00 0.16 ■> 20 mph North 30.00% 0.14 22.50% ■15 - 20 mph 5.00 15.00% ■10 - 15 mph 509 0.12 West East ■5 - 10 mph PM-10 (dust) (mg/m<sup>3</sup>) 4.00 0.10 TVOC (ppmv) □2 - 5 mph South 3.00 0.08 □1 - 2 mph DOWNWIND 12% 0.06 UPWIND 43% 2.00 CROSSWIND 4% CALM 40% 0.04 TOTAL 100% 1.00 DOWNWIN D, 12% 0.02 ..... CALM (<1.5mph), 0.00 0.00 40% 12:00 PM 2:00 AM 2:00 PM 4:00 PM 6:00 PM 8:00 PM 10:00 PM 12:00 AM 4:00 AM 6:00 AM 8:00 AM 10:00 AM 12:00 AM Time UPWIND, 43% - 15-min TVOC (ppmv) ----- Instantaneous Benzene Action Level = 1ppmv ----- 15 min TWA TVOC Action Level = 5ppmv CROSSWIN D, 4% - Instantaneous Benzene (ppmv) ----- 15 min TWA PM-10 Action Level = 0.15 mg/m<sup>3</sup> - 15-min PM-10 ( mg/m<sup>3</sup> ) - Instantaneous Tricloroethylene (ppmv) 15 Minute TWA Data Summary Statistics Instantaneous Compound Specific Data TVOC min = 0.00 PM-10 min = 0.00 0.02 0.00 TCE min = 0.00 TVOC max = 0.90 PM-10 max = Benzene min = PM-10 24hr Avg = TVOC 24hr Avg 0.09 0.01 0.00 TCE max = 0.00 Benzene max =



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, May 26, 2024				
Weather	Temperature: 66.00 – 83.70°F Prec		cipitation: 0.00 in Relative Humidity: 78.90		
	Wind Speed: 0.22 – 5.39 mph		Prevailing Wind Direc	ction: E	
Concentrations detected	AMS-1: none		AMS-4: none		
above the Action Level	AMS-2: none		AMS-5: none		
	AMS-3: none		HH-1 (handheld readings along Degraw St): none		
Summary of Site	GZA continued CAMP monitoring 24 hours per day.				
Activities	• ECS and CEI operated the dewatering and water treatment systems.				
<b>Community Inquiries</b>	None				
Other	None				

### Figure 1 – CAMP Station Locations





Daily Report No.: 650

### TABLE 1 – OFFSITE HANDHELD AIR MONITORING DATA

DATE	TIME	LOCATION	TVOC ppm	PM <sub>10</sub> mg/m <sup>3</sup>	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

Wind Data Summary 6.00 0.16 ■> 20 mph North 37.50% 30.00% 0.14 ■15 - 20 mph 22.50% 5.00 15.00% ■10 - 15 mph 7 609 0.12 West East ■5 - 10 mph PM-10 (dust) (mg/m<sup>3</sup>) 4.00 0.10 TVOC (ppmv) □2 - 5 mph South 3.00 0.08 □1 - 2 mph DOWNWIND 20% 0.06 UPWIND 15% 2.00 CROSSWIND 26% CALM 39% 0.04 TOTAL 100% 1.00 DOWNWIN D, 20% 0.02 CALM (<1.5mph), 0.00 0.00 39% 10:00 PM UPWIND, 6:00 PM 8:00 PM 12:00 AM 2:00 AM 4:00 AM 6:00 AM 8:00 AM 10:00 AM 12:00 PM 2:00 PM 4:00 PM 12:00 AM Time 15% - 15-min TVOC (ppmv) ----- Instantaneous Benzene Action Level = 1ppmv ----- 15 min TWA TVOC Action Level = 5ppmv CROSSWIN - Instantaneous Benzene (ppmv) ----- 15 min TWA PM-10 Action Level = 0.15 mg/m<sup>3</sup> - 15-min PM-10 ( mg/m<sup>3</sup> ) D, 26% - Instantaneous Tricloroethylene (ppmv) 15 Minute TWA Data Summary Statistics Instantaneous Compound Specific Data TVOC min = 0.00 PM-10 min = 0.00 0.02 0.00 TCE min = 0.00 TVOC max = 0.00 PM-10 max = Benzene min = PM-10 24hr Avg = TVOC 24hr Avg 0.00 0.01 0.00 TCE max = 0.00 Benzene max =

Wind Data Summary 6.00 0.16 ■> 20 mph North 37.50% 30.00% 0.14 ■15 - 20 mph 22.50% 5.00 15.00% ■10 - 15 mph 7 K09 0.12 West East ■5 - 10 mph PM-10 (dust) (mg/m<sup>3</sup>) 4.00 0.10 TVOC (ppmv) □2 - 5 mph South 3.00 0.08 □1 - 2 mph DOWNWIND 54% 0.06 UPWIND 3% 2.00 CROSSWIND 4% CALM 39% 0.04 TOTAL 100% 1.00 0.02 CALM (<1.5mph), 0.00 0.00 39% 2:00 PM 4:00 PM 6:00 PM 8:00 PM 10:00 PM 12:00 AM 2:00 AM 4:00 AM 6:00 AM 8:00 AM 10:00 AM 12:00 PM 12:00 AM DOWNWIN Time D, 54% CROSSWIN - 15-min TVOC (ppmv) ----- Instantaneous Benzene Action Level = 1ppmv ----- 15 min TWA TVOC Action Level = 5ppmv D,4% UPWIND, - Instantaneous Benzene (ppmv) ----- 15 min TWA PM-10 Action Level = 0.15 mg/m<sup>3</sup> - 15-min PM-10 ( mg/m<sup>3</sup> ) 3% - Instantaneous Tricloroethylene (ppmv) 15 Minute TWA Data Summary Statistics Instantaneous Compound Specific Data TVOC min = 0.00 PM-10 min = 0.00 0.03 0.00 TCE min = 0.00 TVOC max = 0.02 PM-10 max = Benzene min = PM-10 24hr Avg = TVOC 24hr Avg 0.00 0.01 0.00 TCE max = 0.00 Benzene max =

Wind Data Summary

6.00 0.16 ■> 20 mph North 37.50% 30.00% 0.14 ■15 - 20 mph 22.50% 5.00 15.00% ■10 - 15 mph 7 609 0.12 West East ■5 - 10 mph PM-10 (dust) (mg/m<sup>3</sup>) 4.00 0.10 TVOC (ppmv) □2 - 5 mph South 3.00 0.08 □1 - 2 mph DOWNWIND 41% 0.06 UPWIND 8% 2.00 CROSSWIND 13% CALM 39% 0.04 TOTAL 100% 1.00 0.02 CALM (<1.5mph), DOWNWIN 0.00 0.00 39% 6:00 PM D, 41% 2:00 AM 4:00 PM 8:00 PM 10:00 PM 12:00 AM 4:00 AM 6:00 AM 8:00 AM 10:00 AM 12:00 PM 2:00 PM 12:00 AM Time - 15-min TVOC (ppmv) ----- Instantaneous Benzene Action Level = 1ppmv ----- 15 min TWA TVOC Action Level = 5ppmv CROSSWIN UPWIND, D, 13% - Instantaneous Benzene (ppmv) ----- 15 min TWA PM-10 Action Level = 0.15 mg/m<sup>3</sup> - 15-min PM-10 ( mg/m<sup>3</sup> ) 8% - Instantaneous Tricloroethylene (ppmv) 15 Minute TWA Data Summary Statistics Instantaneous Compound Specific Data TVOC min = 0.00 PM-10 min = 0.00 0.03 0.00 TCE min = 0.00 TVOC max = 0.03 PM-10 max = Benzene min = PM-10 24hr Avg = TVOC 24hr Avg 0.00 0.01 0.00 TCE max = 0.00 Benzene max =

Wind Data Summary 6.00 0.16 ■> 20 mph North 37.50% 30.00% 0.14 ■15 - 20 mph 22.50% 5.00 15.00% ■10 - 15 mph 7 K09 0.12 West East ■5 - 10 mph PM-10 (dust) (mg/m<sup>3</sup>) 4.00 0.10 TVOC (ppmv) □2 - 5 mph South 3.00 0.08 □1 - 2 mph DOWNWIND 6% 0.06 UPWIND 36% 2.00 CROSSWIND 20% CALM 39% 0.04 TOTAL 100% 1.00 DOWNWIN D, 6% 0.02 CALM (<1.5mph), 0.00 0.00 UPWIND, 39% 8:00 PM 10:00 PM 12:00 PM 2:00 PM 4:00 PM 6:00 PM 12:00 AM 2:00 AM 4:00 AM 6:00 AM 8:00 AM 10:00 AM 12:00 AM 36% Time - 15-min TVOC (ppmv) ----- Instantaneous Benzene Action Level = 1ppmv ----- 15 min TWA TVOC Action Level = 5ppmv CROSSWIN - Instantaneous Benzene (ppmv) ----- 15 min TWA PM-10 Action Level = 0.15 mg/m<sup>3</sup> - 15-min PM-10 ( mg/m<sup>3</sup> ) D, 20% - Instantaneous Tricloroethylene (ppmv) 15 Minute TWA Data Summary Statistics Instantaneous Compound Specific Data TVOC min = 0.00 PM-10 min = 0.00 0.02 0.00 TCE min = 0.00 TVOC max = 0.02 PM-10 max = Benzene min = PM-10 24hr Avg = TVOC 24hr Avg 0.01 0.01 0.00 TCE max = 0.00 Benzene max =

Wind Data Summary 6.00 0.16 ■> 20 mph North 37.50% 30.00% 0.14 ■15 - 20 mph 22.50% 5.00 15.00% ■10 - 15 mph 7 K09 0.12 West East ■5 - 10 mph PM-10 (dust) (mg/m<sup>3</sup>) 4.00 0.10 TVOC (ppmv) □2 - 5 mph South 3.00 0.08 □1 - 2 mph DOWNWIND 8% 0.06 UPWIND 51% 2.00 CROSSWIND 3% CALM 39% 0.04 TOTAL 100% 1.00 DOWNWIN D, 8% 0.02 CALM (<1.5mph), 39% 0.00 0.00 8:00 PM 12:00 PM 2:00 PM 4:00 PM 6:00 PM 10:00 PM 12:00 AM 12:00 AM 2:00 AM 4:00 AM 6:00 AM 8:00 AM 10:00 AM Time UPWIND, 51% CROSSWIN - 15-min TVOC (ppmv) ----- Instantaneous Benzene Action Level = 1ppmv ----- 15 min TWA TVOC Action Level = 5ppmv D, 3% - Instantaneous Benzene (ppmv) ----- 15 min TWA PM-10 Action Level = 0.15 mg/m<sup>3</sup> - 15-min PM-10 ( mg/m<sup>3</sup> ) - Instantaneous Tricloroethylene (ppmv) 15 Minute TWA Data Summary Statistics Instantaneous Compound Specific Data TVOC min = 0.00 PM-10 min = 0.00 0.02 0.00 TCE min = 0.00 TVOC max = 0.45 PM-10 max = Benzene min = PM-10 24hr Avg = TVOC 24hr Avg 0.03 0.01 0.00 TCE max = 0.00 Benzene max =