

Weekly Report No.: 086

Period: 04/01/24 through 04/07/24

FILE NO: 03.0034060.10

This Weekly Air Monitoring Report summarizes perimeter air monitoring data collected during the referenced period in accordance with the Community Air Monitoring Plan (CAMP) which was included as part of the NYSDEC approved Remedial Action Work Plan for the Former Fulton Manufactured Gas Plant (MGP) Site – Parcel III and Portion of Parcel IV.

CAMP Monitoring Approach

Air monitoring was performed during the reporting period in accordance with the CAMP. Air Monitoring location for the reporting period is shown on **Figure 1.** The air monitoring program consists of:

- Continuous monitoring for total volatile organic compounds (TVOCs) and airborne particulate dust (PM₁₀) concentrations is being conducted at five air monitoring stations (AMS-1 through AMS-5) around the perimeter of the Site.
- The program includes compound-specific monitoring for benzene and tri-chloroethylene (TCE) if the TVOC concentration is greater than the alert level at the air monitoring station.
- Continuous monitoring of weather conditions.
- Periodic monitoring for TVOCs and PM₁₀ along Degraw Street using handheld equipment.
- Periodic observational monitoring for MGP-related odors and visible dust around the perimeter of the Site.

Action and Alert levels for monitored parameters are included in **Table 1**.

Air Monitoring Summary

During the reporting period, GZA collected air monitoring data consisting of TVOC and PM₁₀ concentrations with the five air monitoring stations and using handheld instruments along Degraw Street. GZA also conducted observational monitoring for MGP-related odors and visible dust around the perimeter of the Site.

There were no TVOCs or PM_{10} concentrations above the CAMP-established action levels during the reporting period. Figures 2 and Figure 3 summarize the TVOC and PM_{10} concentrations, respectively, recorded during the reporting period.

Table 2 summarizes the observational monitoring for MGP-related dust and odors during the reporting period.

On Thursday, 04/04/24, NYSDEC notified Roux that they received an odor complaint reported to be from cleaning a tank near Sackett Street. Roux and GZA observed conditions in the area and found that clean water was being added to the tank identified in the complaint. No odors were detected and handheld PID readings were 0.0 ppm at the Site perimeter, at the location the photograph provided by NYSDEC was taken from in Sackett Street, and in the work area. Roux provided a summary of the findings to the NYSDEC. No elevated TVOC concentrations were detected by the air monitoring stations at the time of the complaint.

Daily Monitoring Reports 595 through 601 are attached and provide detailed information regarding air monitoring results and Site activities for each day during the reporting period.

Attachments:

Daily Monitoring Reports 595 through 601

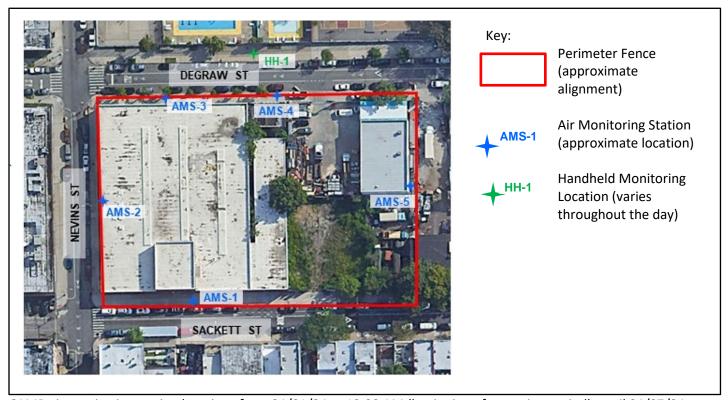


Weekly Report No.: 086

Period: 04/01/24 through 04/07/24

FILE NO: 03.0034060.10

Figure 1 – CAMP Station Locations



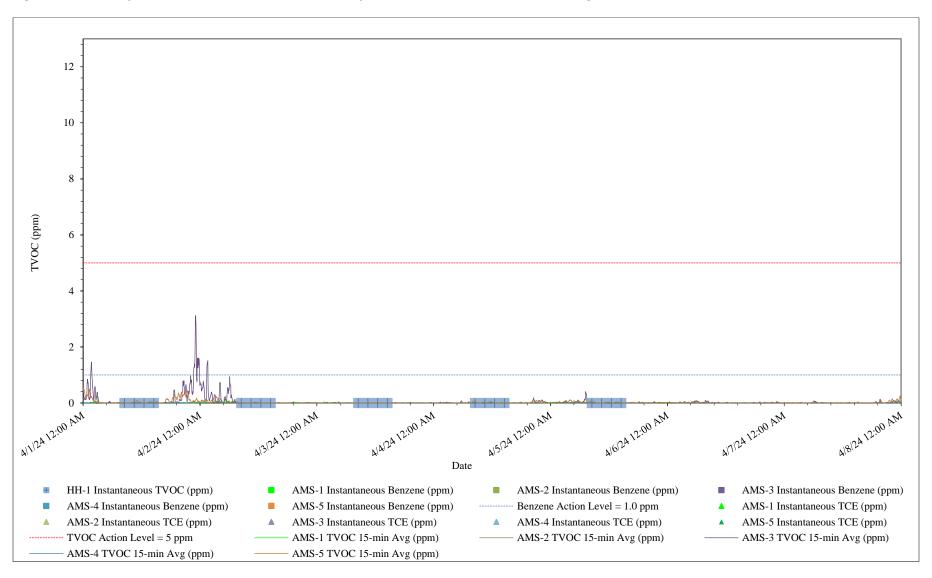
CAMP air monitoring station locations from 04/01/24 at 12:00 AM (beginning of reporting period), until 04/07/24 at 11:59 PM (end of reporting period).



Period: 04/01/24 through 04/07/24

FILE NO: 03.0034060.10

Figure 2 – Summary of TVOC, Benzene, and Tri-chloroethylene Concentrations 04/01/24 through 04/07/24



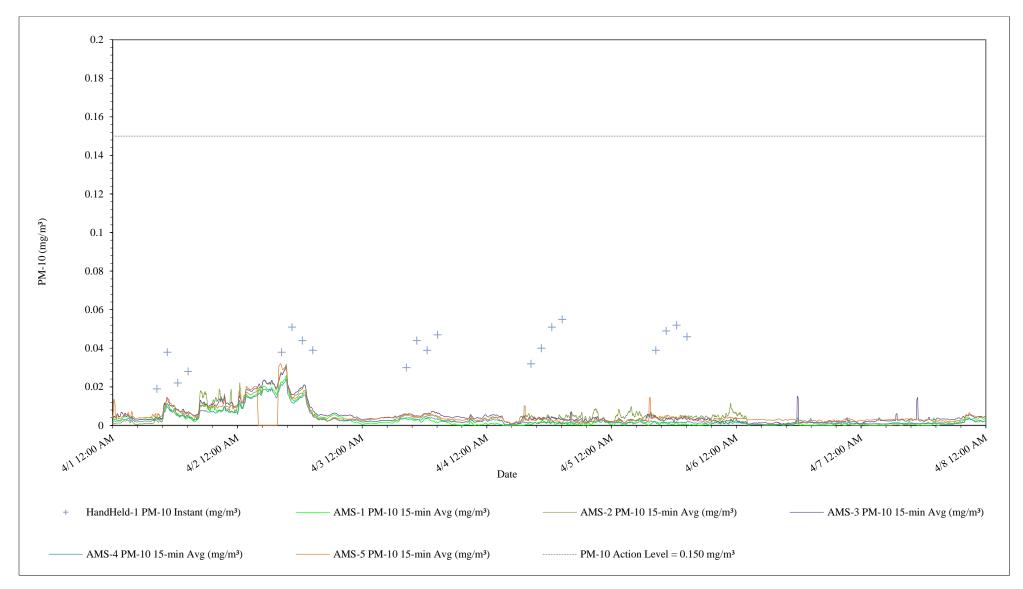
Weekly Report No.: 086



Period: 04/01/24 through 04/07/24

FILE NO: 03.0034060.10

Figure 3 – Summary of PM_{10} Concentrations 04/01/24 through 04/07/24



Weekly Report No.: 086



Period: 04/01/24 through 04/07/24

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/m³ 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
04/01/24	No	No	Light Rain
04/02/24	No	No	Light to Heavy Rain
04/03/24	No	No	Moderate to Heavy Rain
04/04/24	No	No	Light Rain
04/05/24	No	No	-

Notes:

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



Daily Report No.: 595

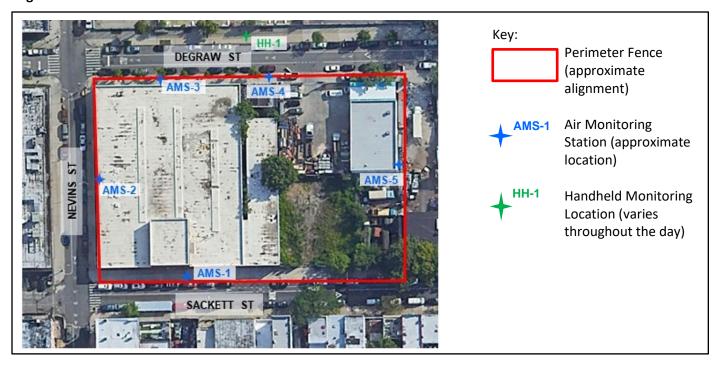
DATE: 04/01/24

FILE NO: 03.0034060.10

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, April 1, 2024		Monday, April 1, 2024				
Weather	Temperature: 49.10–54.50 °F	Preci	pitation: 0.03 in	Relative Humidity: 56.50%			
	Wind Speed: 0.11–7.83 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 Degrav						
Summary of Site	GZA continued CAMP monito	ring 2	4 hours per day.				
Activities	CEI loaded out 10 truckloads disposal.	of soil	to Chemical Waste Ma	anagement (CWM), Emelle for			
	 CEI continued excavating insi 	de the	TFS to remove the Par	cel III holder.			
	• ECS and CEI operated the dewatering system, and CEI operated the vapor management system (VMS) and the water treatment system (WTS).						
	CEI performed general housekeeping and refueled equipment.						
Community Inquiries	None						
Other	None						

Figure 1 - CAMP Station Locations





DATE: 04/01/24 Daily Report No.: 595

FILE NO: 03.0034060.10

TABLE 1 – OFFSITE HANDHELD AIR MONITORING DATA

DATE	TIME	LOCATION	TVOC ppm	PM ₁₀ mg/m ³	NOTES
04/01/2024	8:30 AM	HH-1	0.0	0.019	Cloudy
04/01/2024	10:30 AM	HH-1	0.0	0.038	Light Rain
04/01/2024	12:30 PM	HH-1	0.0	0.022	Light Rain
04/01/2024	2:30 PM	HH-1	0.0	0.028	Cloudy

TABLE 2 – ODOR AND VISIBLE DUST MONITORING LOG

DATE	TIME	NUISANCE ODORS (YES/NO)	VISIBLE DUST (YES/NO)	NOTES
04/01/2024	8:30 AM	NO	NO	Cloudy
04/01/2024	10:30 AM	NO	NO	Light Rain
04/01/2024	12:30 PM	NO	NO	Light Rain
04/01/2024	2:30 PM	NO	NO	Cloudy

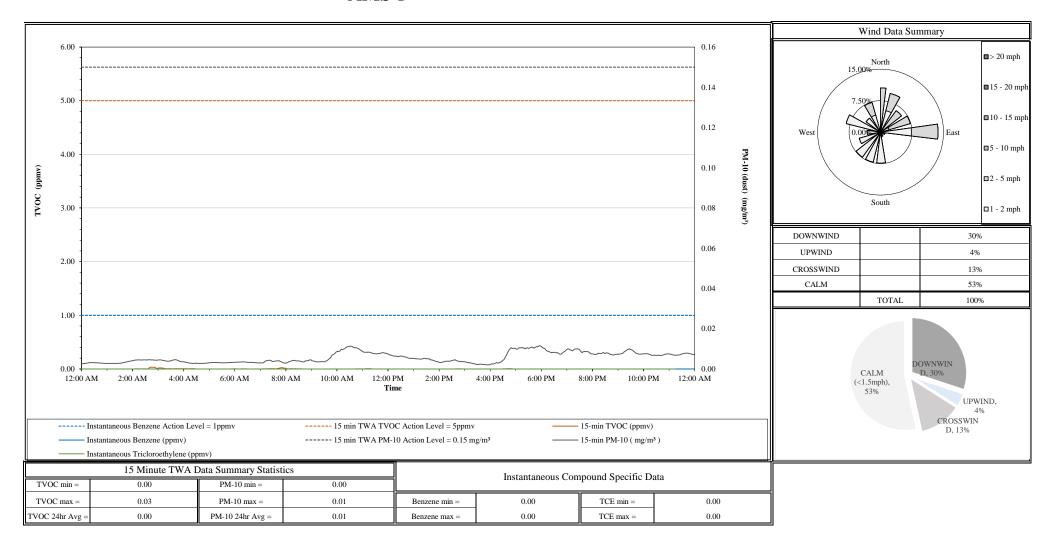
Attachments:

Daily Data Summary – Air Monitoring Stations 1 through 5

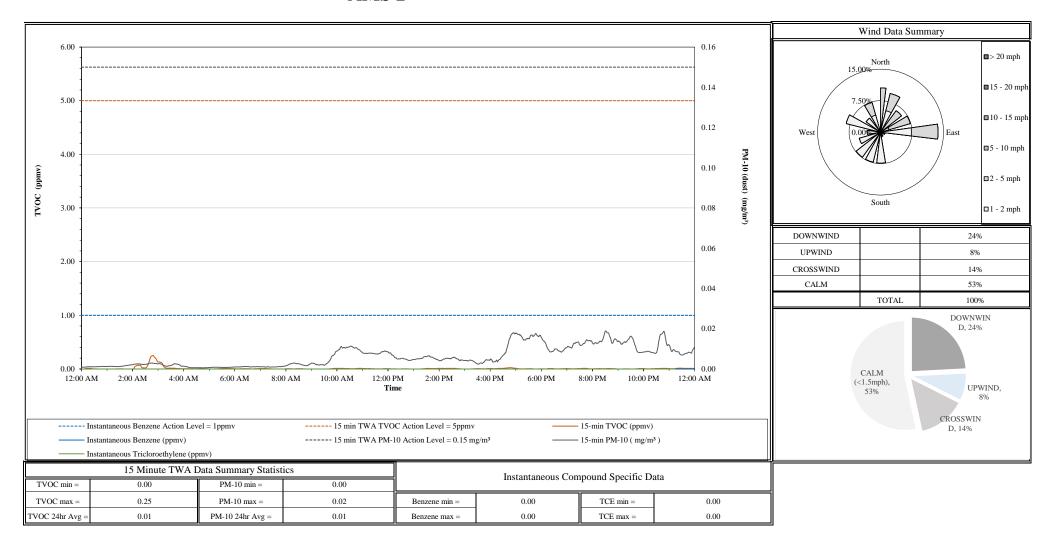
Prepared by: Matt DiLorenzo Reviewed by: Dan Amate

Engineer I Associate Principal

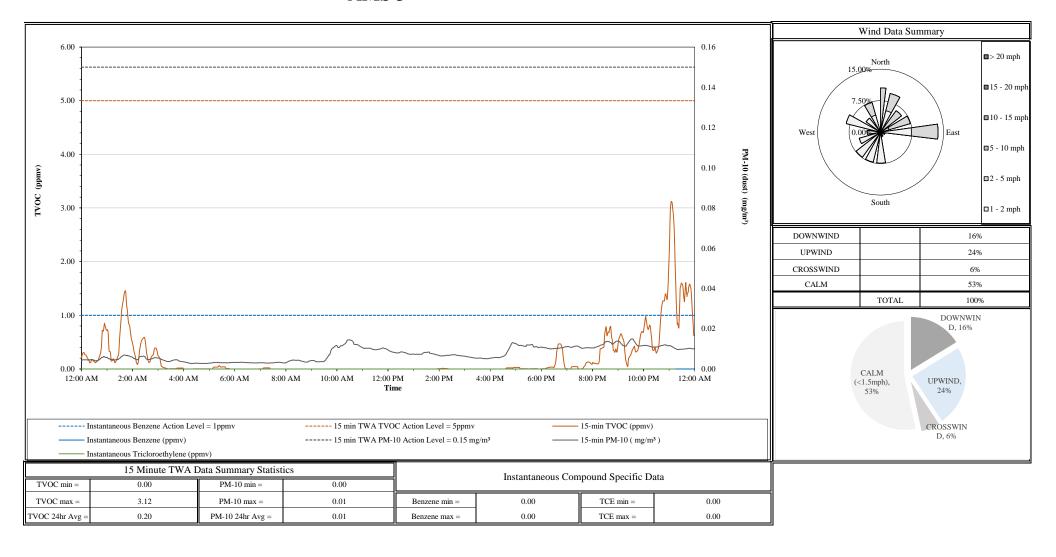
Former Fulton MGP Site Parcel III and Portion of Parcel IV Brooklyn, NY



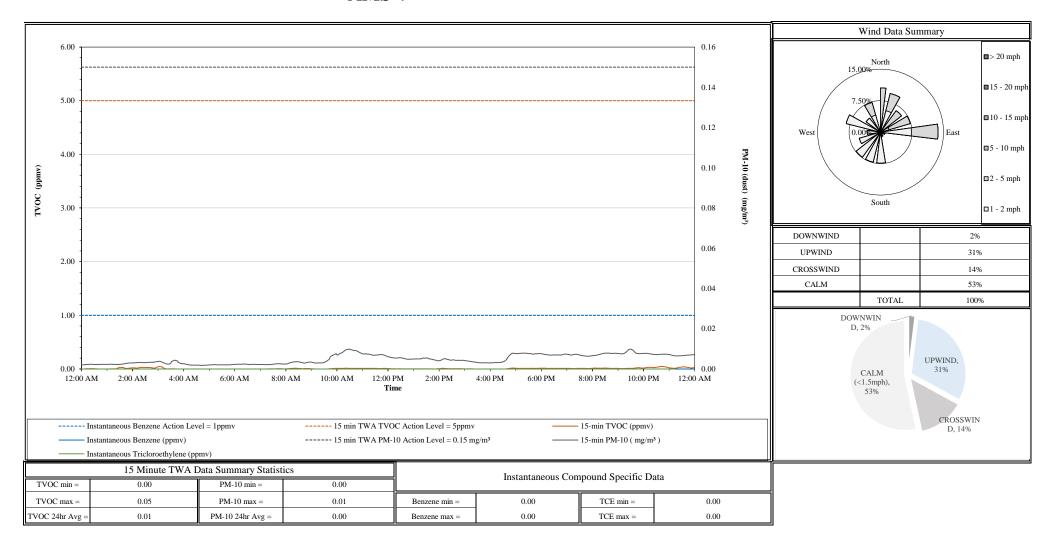
Former Fulton MGP Site Parcel III and Portion of Parcel IV Brooklyn, NY



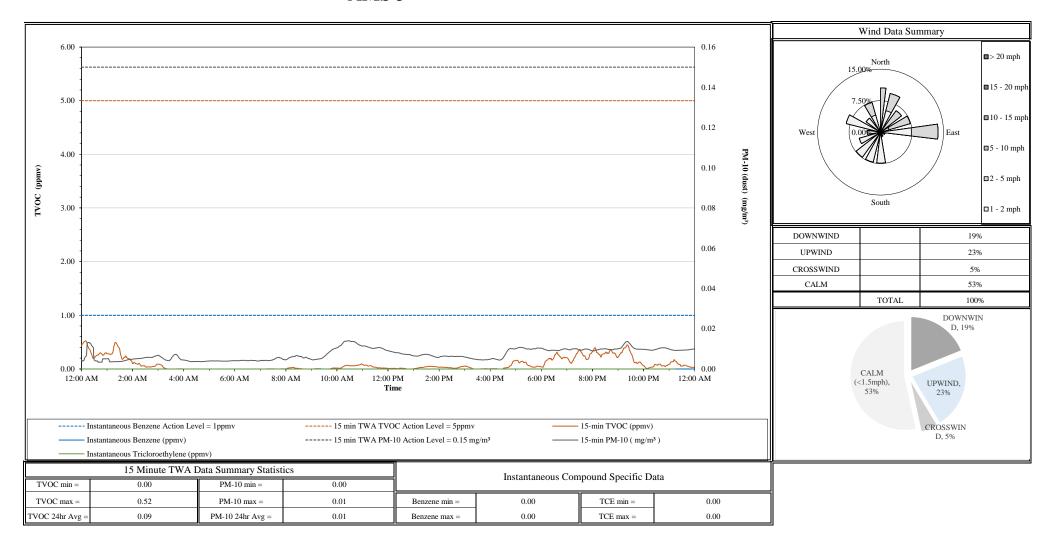
Former Fulton MGP Site Parcel III and Portion of Parcel IV Brooklyn, NY



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



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





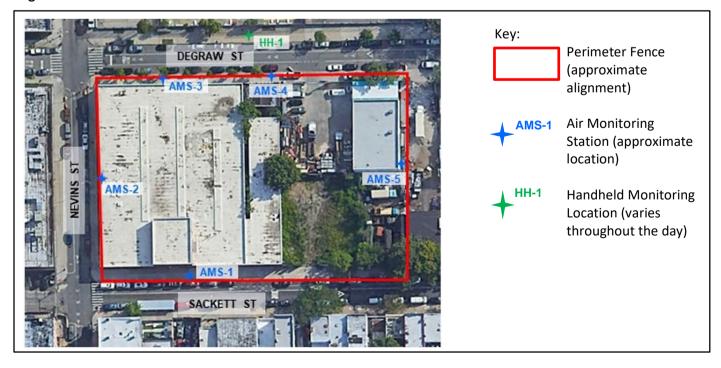
DATE: 04/02/24 Daily Report No.: 596

FILE NO: 03.0034060.10

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, April 2, 2024			
Weather	Temperature: 44.10–49.60 °F	Prec	pitation: 0.95 in	Relative Humidity: 87.49%
	Wind Speed: 0.02–6.38 mph		Prevailing Wind Direc	tion: 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 readi	ngs along Degraw St): none
Summary of Site	GZA continued CAMP monito	ring 2	4 hours per day.	
Activities	CEI continued excavating inside the TFS to remove the Parcel III holder.			
	 ECS and CEI operated the dev system (VMS) and the water t 		- ,	rated the vapor management
	ECS received a delivery of ma	terials	for the dewatering sys	tem.
	CEI performed general house	keepi	ng and refueled equipm	nent.
Community Inquiries	• None			
Other	• At approximately 3:46 AM until 7:42 AM, AMS-5 temporarily lost power. There were no elevated concentrations greater than the Action Level for dust or TVOCs at any of the air monitoring stations during this timeframe. There was no excavation or stockpiles of soil outside of the temporary fabric structure during this timeframe.			

Figure 1 - CAMP Station Locations





DATE: 04/02/24 Daily Report No.: 596

FILE NO: 03.0034060.10

TABLE 1 – OFFSITE HANDHELD AIR MONITORING DATA

DATE	TIME	LOCATION	TVOC ppm	PM ₁₀ mg/m ³	NOTES
04/02/2024	8:30 AM	HH-1	0.0	0.038	Light Rain
04/02/2024	10:30 AM	HH-1	0.0	0.051	Moderate Rain
04/02/2024	12:30 PM	HH-1	0.0	0.044	Moderate Rain
04/02/2024	2:30 PM	HH-1	0.0	0.039	Heavy Rain

TABLE 2 - ODOR AND VISIBLE DUST MONITORING LOG

DATE	TIME	NUISANCE ODORS (YES/NO)	VISIBLE DUST (YES/NO)	NOTES
04/02/2024	8:30 AM	NO	NO	Light Rain
04/02/2024	10:30 AM	NO	NO	Moderate Rain
04/02/2024	12:30 PM	NO	NO	Moderate Rain
04/02/2024	2:30 PM	NO	NO	Heavy Rain

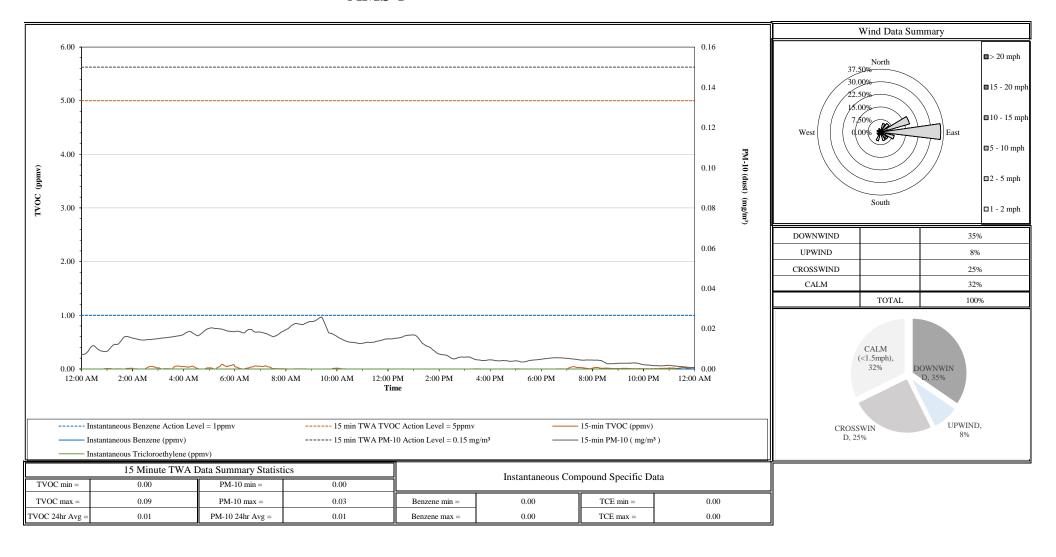
Attachments:

Daily Data Summary – Air Monitoring Stations 1 through 5

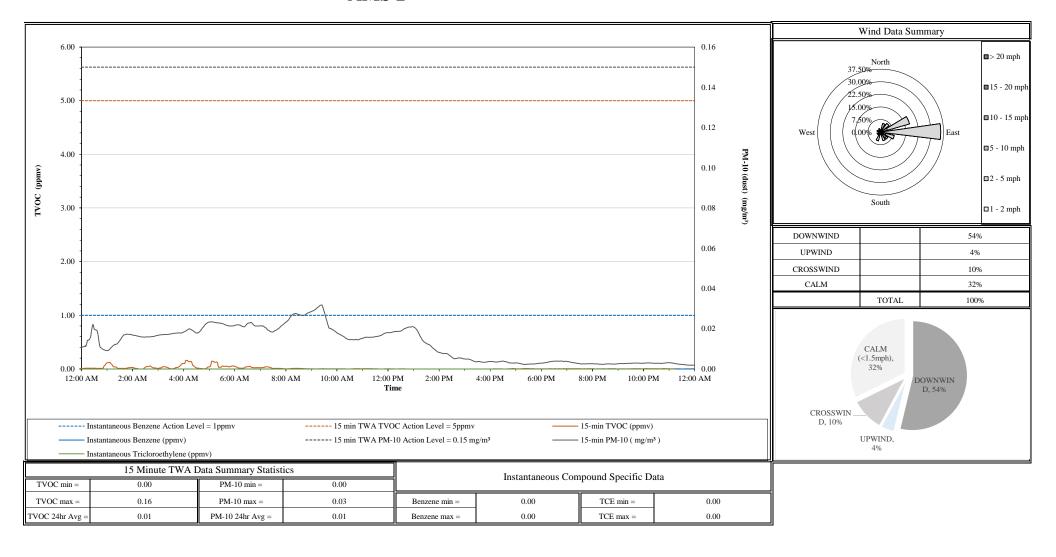
Prepared by: Matt DiLorenzo Reviewed by: Dan Amate

Engineer I Associate Principal

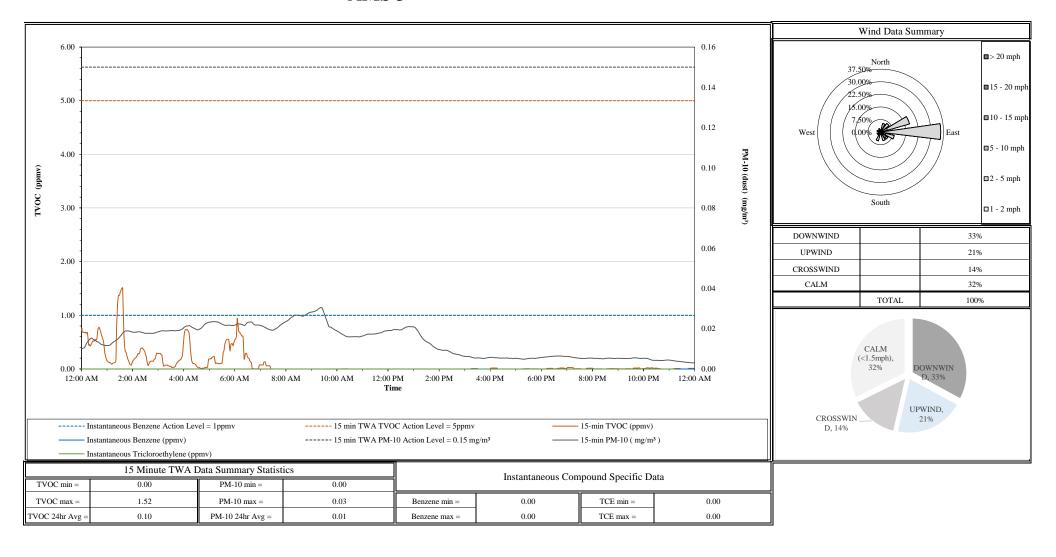
Former Fulton MGP Site Parcel III and Portion of Parcel IV Brooklyn, NY



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

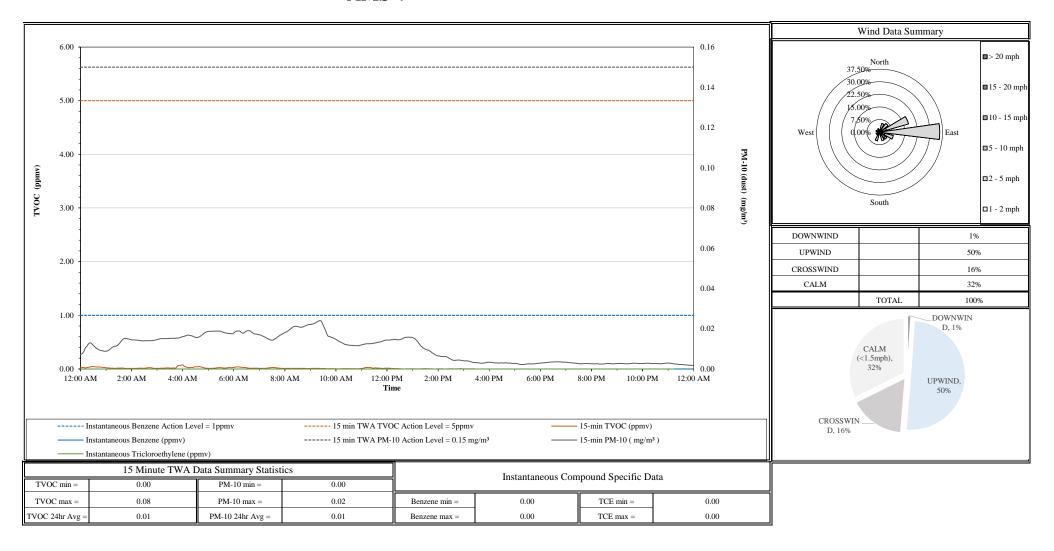


Former Fulton MGP Site Parcel III and Portion of Parcel IV Brooklyn, NY



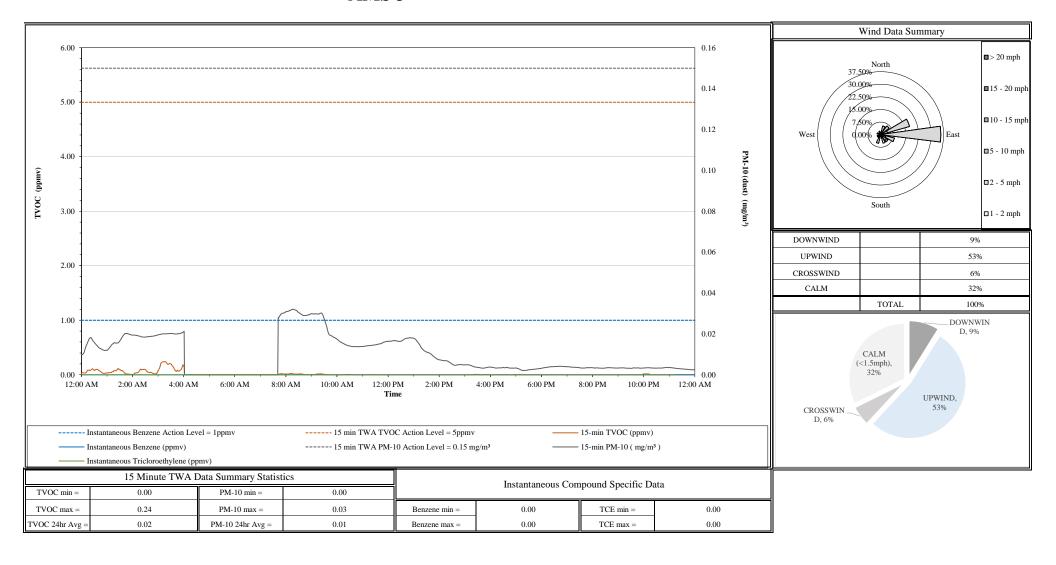
Former Fulton MGP Site Parcel III and Portion of Parcel IV Brooklyn, NY

AMS 4



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

AMS 5





Daily Report No.: 597

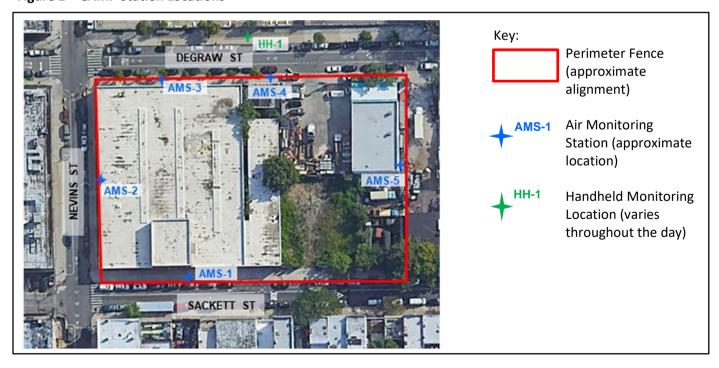
DATE: 04/03/24

FILE NO: 03.0034060.10

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, April 3, 2024				
Weather	Temperature: 41.20–44.60 °F	Preci	pitation: 1.74 in	Relative Humidity: 91.37%	
	Wind Speed: 1.19- mph		Prevailing Wind Direc	tion: NE	
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 monito	ring 2	4 hours per day.		
Activities	CEI continued excavating inside	de the	TFS to remove the Par	cel III holder.	
	 ECS operated the dewatering 	syste	m, and CEI operated th	e vapor management system	
	(VMS) and the water treatment system (WTS).				
	CEI performed general housekeeping and refueled equipment.				
Community Inquiries	• None				
Other	None				

Figure 1 - CAMP Station Locations





DATE: 04/03/24 Daily Report No.: 597

FILE NO: 03.0034060.10

TABLE 1 - OFFSITE HANDHELD AIR MONITORING DATA

DATE	TIME	LOCATION	TVOC ppm	PM ₁₀ mg/m ³	NOTES
04/03/2024	8:30 AM	HH-1	0.0	0.030	Heavy Rain
04/03/2024	10:30 AM	HH-1	0.0	0.044	Moderate Rain
04/03/2024	12:30 PM	HH-1	0.0	0.039	Moderate Rain
04/03/2024	2:30 PM	HH-1	0.0	0.047	Heavy Rain

TABLE 2 - ODOR AND VISIBLE DUST MONITORING LOG

DATE	TIME	NUISANCE ODORS (YES/NO)	VISIBLE DUST (YES/NO)	NOTES
04/03/2024	8:30 AM	NO	NO	Heavy Rain
04/03/2024	10:30 AM	NO	NO	Moderate Rain
04/03/2024	12:30 PM	NO	NO	Moderate Rain
04/03/2024	2:30 PM	NO	NO	Heavy Rain

Attachments:

Daily Data Summary – Air Monitoring Stations 1 through 5

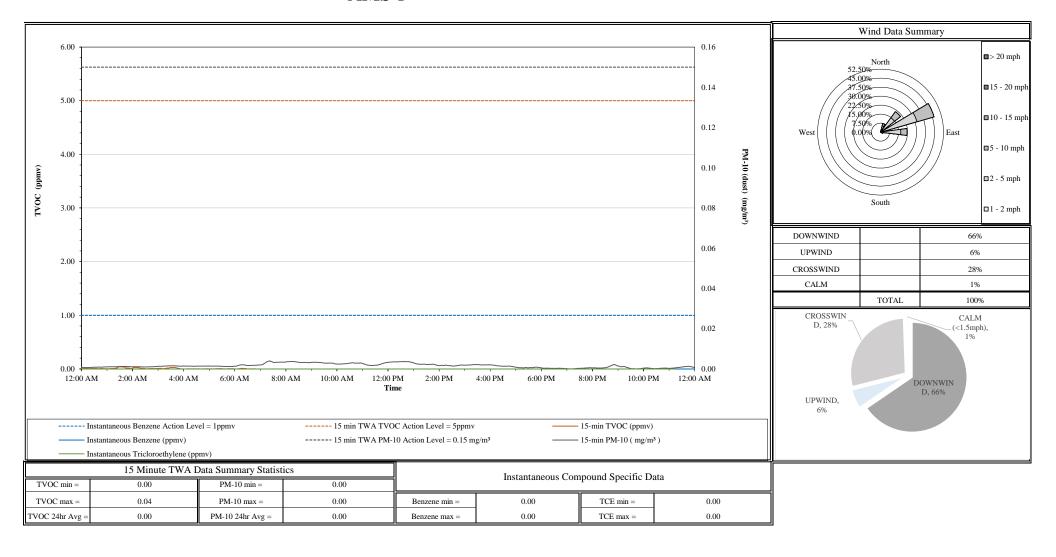
Prepared by: Matt DiLorenzo

Engineer I

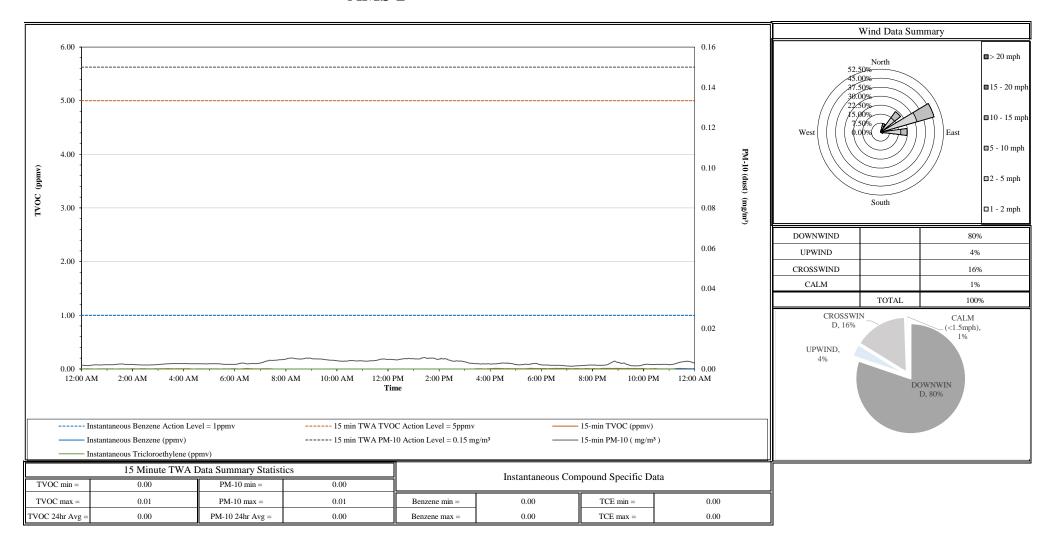
Reviewed by: Dan Amate

Associate Principal

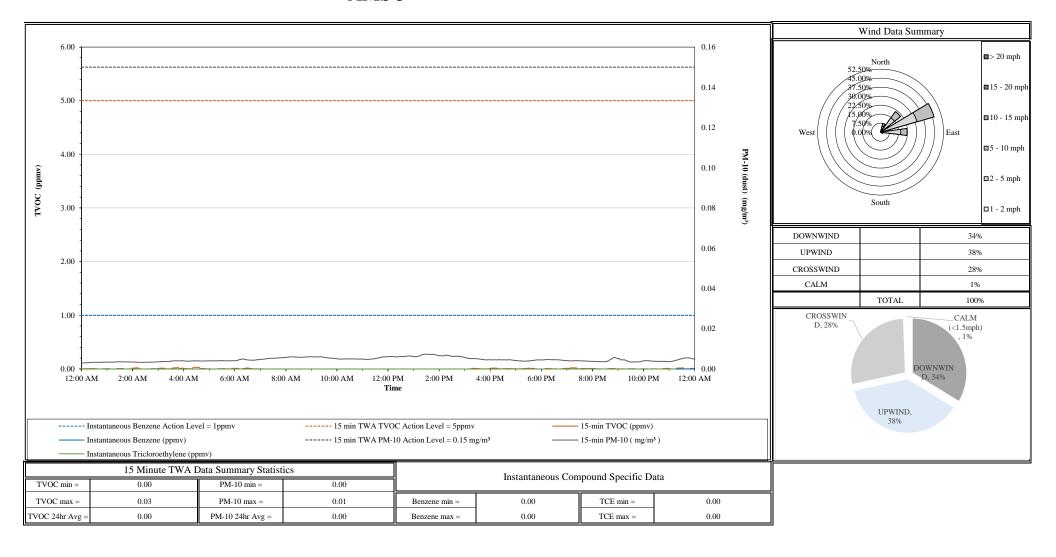
Former Fulton MGP Site Parcel III and Portion of Parcel IV Brooklyn, NY



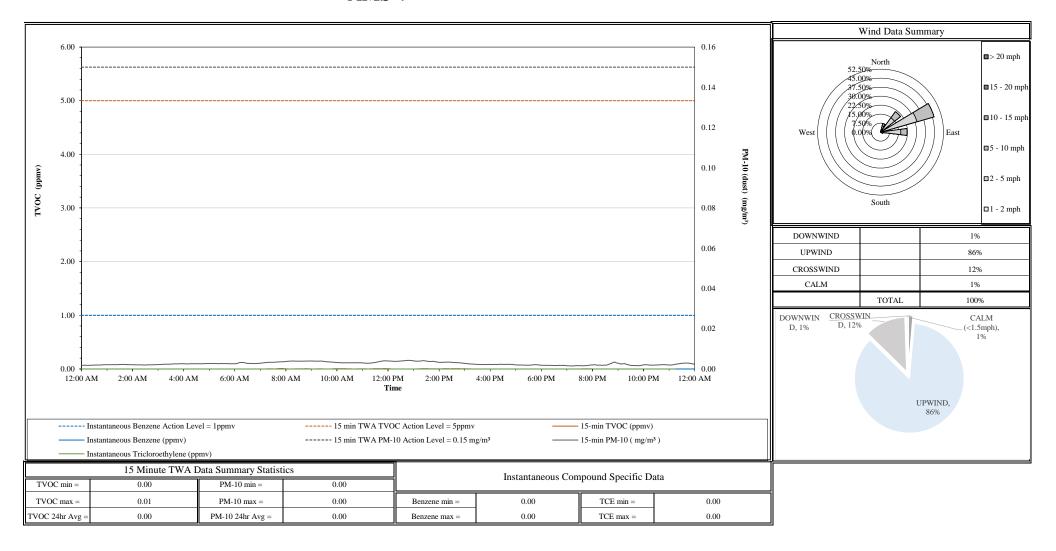
Former Fulton MGP Site Parcel III and Portion of Parcel IV Brooklyn, NY



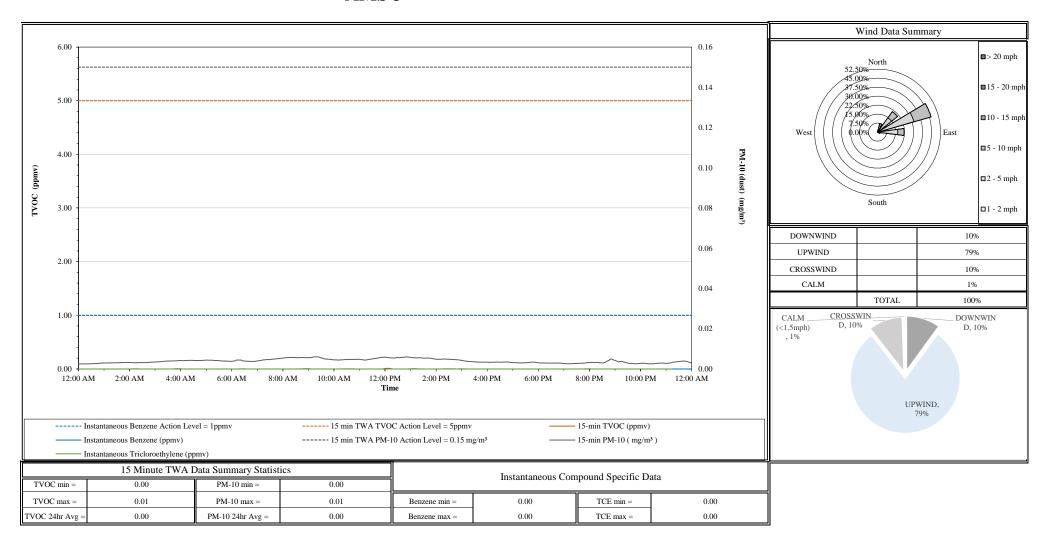
Former Fulton MGP Site Parcel III and Portion of Parcel IV Brooklyn, NY



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



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





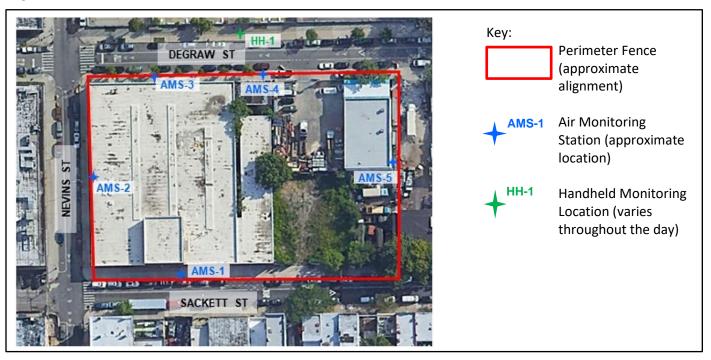
DATE: 04/04/24 Daily Report No.: 598

FILE NO: 03.0034060.10

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, April 4, 2024				
Weather	Temperature: 37.00 - 50.20 °F	Preci	pitation: 0.09 in	Relative Humidity: 72.72%	
	Wind Speed: 0.22 – 10.99 mph		Prevailing Wind Direct	ction: 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 reading	gs - Degraw St & Sackett St): none	
Summary of Site	GZA continued CAMP monito	ring 2	4 hours per day.		
Activities	CEI continued excavating insi-	de the	TFS to remove the Pa	rcel III holder.	
	ECS operated the dewatering system, and CEI operated the vapor management system				
	(VMS) and the water treatme	nt sys	tem (WTS).		
	 CEI performed general house 	keepir	ng and refueled equipr	ment.	
Community Inquiries	 NYSDEC notified Roux via email at 1:13 PM that they received an odor complaint reported to be from cleaning a tank near Sackett Street. Roux and GZA observed conditions in the area at approximately 1:30 PM and found that clean water was being added to the tank identified in the complaint. No odors were detected and handheld PID readings were 0.0 ppm at the Site perimeter, at the location the photograph provided by NYSDEC was taken from in Sackett Street, and in the work area. Roux providided a summary of the findings to the NYSDEC. No elevated TVOC concentrations were detected by the air monitoring stations throughout the day. 				
Other	None	- ,		<u> </u>	

Figure 1 - CAMP Station Locations





DATE: 04/04/24 Daily Report No.: 598

FILE NO: 03.0034060.10

TABLE 1 – OFFSITE HANDHELD AIR MONITORING DATA

DATE	TIME	LOCATION	TVOC ppm	PM ₁₀ mg/m ³	NOTES
04/04/2024	8:30 AM	HH-1	0.0	0.032	Light Rain
04/04/2024	10:30 AM	HH-1	0.0	0.040	-
04/04/2024	12:30 PM	HH-1	0.0	0.051	-
04/04/2024	2:30 PM	HH-1	0.0	0.055	-

TABLE 2 – ODOR AND VISIBLE DUST MONITORING LOG

DATE	TIME	NUISANCE ODORS (YES/NO)	VISIBLE DUST (YES/NO)	NOTES
04/04/2024	8:30 AM	NO	NO	Light Rain
04/04/2024	10:30 AM	NO	NO	-
04/04/2024	12:30 PM	NO	NO	-
04/04/2024	2:30 PM	NO	NO	-

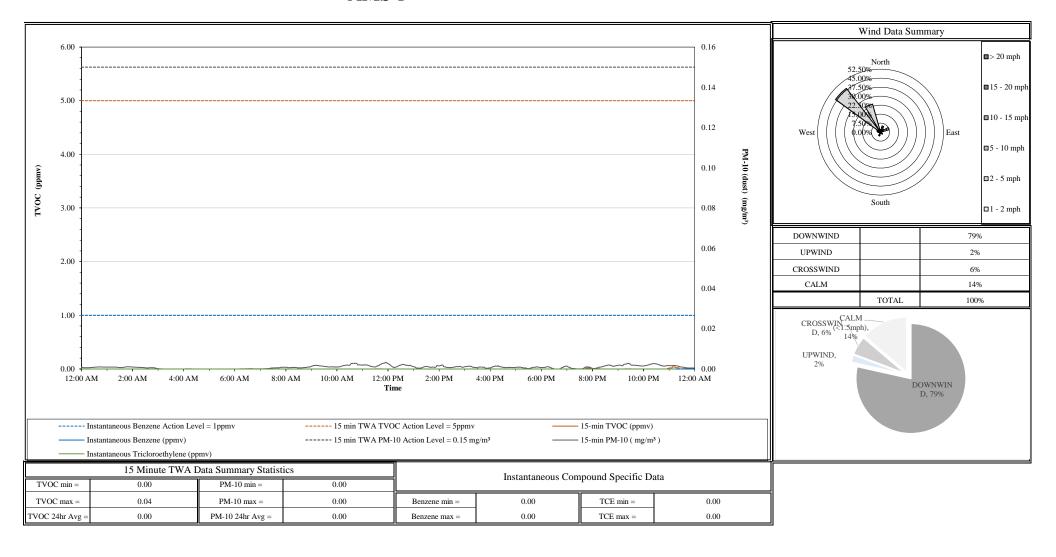
Attachments:

Daily Data Summary – Air Monitoring Stations 1 through 5

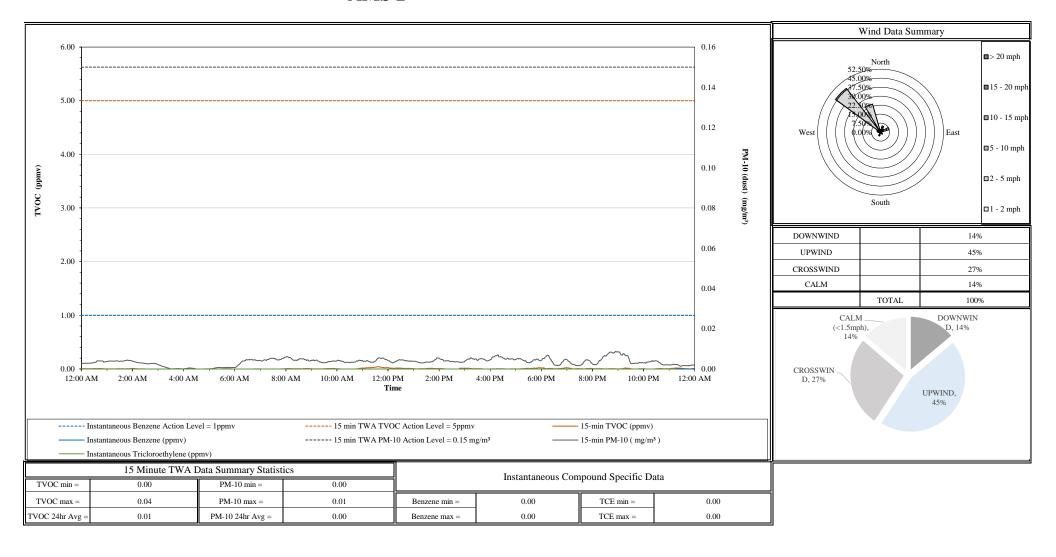
Prepared by: Matt DiLorenzo Reviewed by: Dan Amate

Engineer I Associate Principal

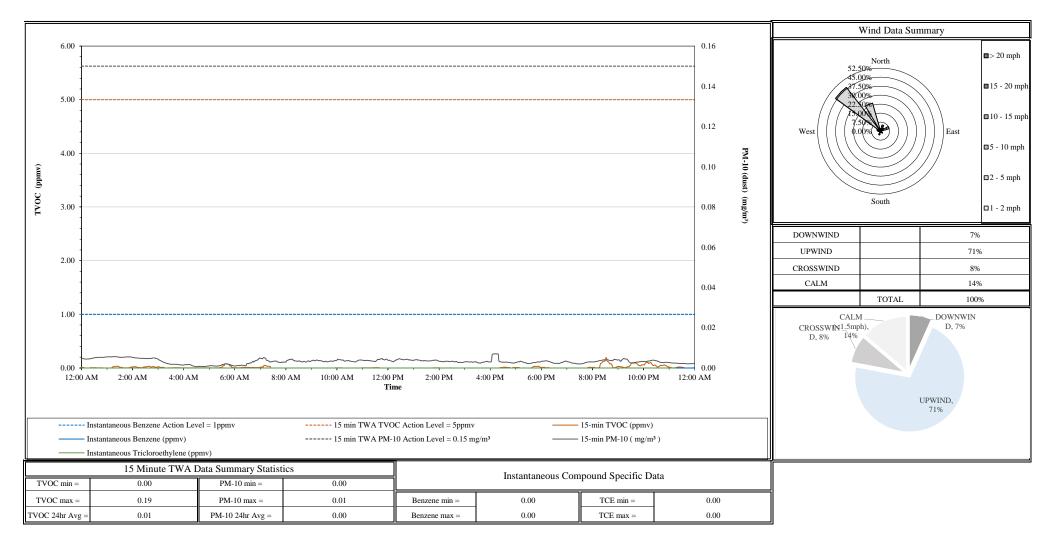
Former Fulton MGP Site Parcel III and Portion of Parcel IV Brooklyn, NY



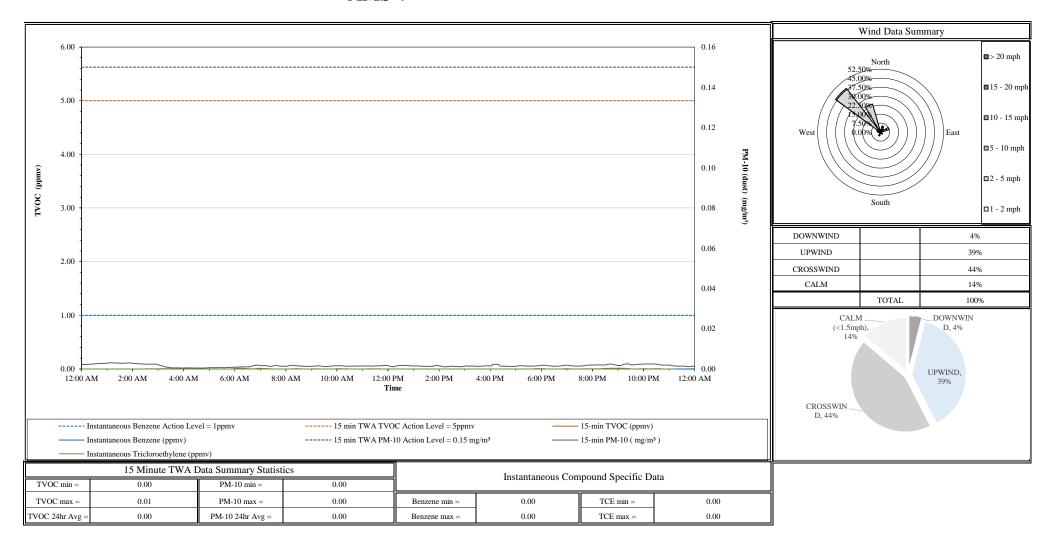
Former Fulton MGP Site Parcel III and Portion of Parcel IV Brooklyn, NY



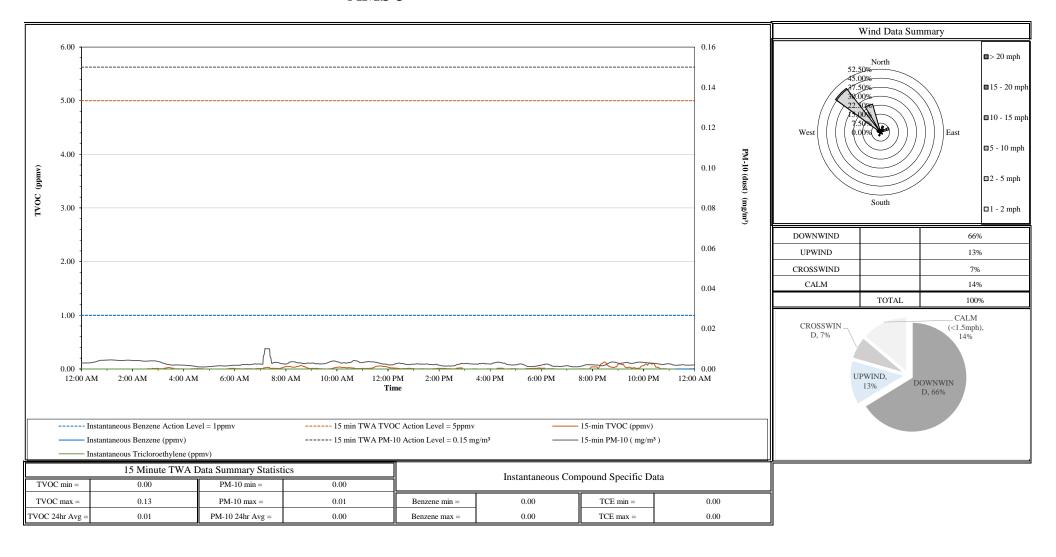
Former Fulton MGP Site Parcel III and Portion of Parcel IV Brooklyn, NY



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



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





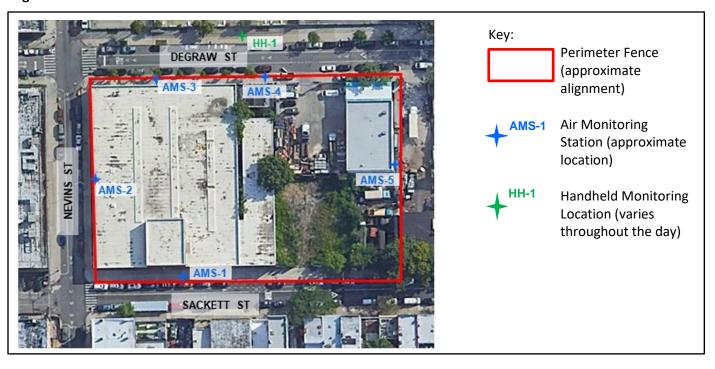
DATE: 04/05/24 Daily Report No.: 599

FILE NO: 03.0034060.10

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, April 5, 2024				
Weather	Temperature: 39.60 - 50.00 °F	Preci	pitation: 0.00 in	Relative Humidity: 57.69%	
	Wind Speed: 0.44 – 7.01 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 - Degraw St): none		
Summary of Site	GZA continued CAMP monitoring 24 hours per day.				
Activities	CEI loaded out 20 truckloads of soil to Chemical Waste Management (CWM), Emelle for disposal				
	CEI continued excavating inside the TFS to remove the Parcel III holder.				
	• ECS operated the dewatering system, and CEI operated the vapor management system (VMS) and the water treatment system (WTS).				
	CEI performed general housekeeping and refueled equipment.				
Community Inquiries	None				
Other	• None				

Figure 1 - CAMP Station Locations





DATE: 04/05/24 Daily Report No.: 599

FILE NO: 03.0034060.10

TABLE 1 – OFFSITE HANDHELD AIR MONITORING DATA

DATE	TIME	LOCATION	TVOC ppm	PM ₁₀ mg/m ³	NOTES
04/05/2024	8:30 AM	HH-1	0.0	0.039	-
04/05/2024	10:30 AM	HH-1	0.0	0.049	-
04/05/2024	12:30 PM	HH-1	0.0	0.052	-
04/05/2024	2:30 PM	HH-1	0.0	0.046	·

TABLE 2 – ODOR AND VISIBLE DUST MONITORING LOG

DATE	TIME	NUISANCE ODORS (YES/NO)	VISIBLE DUST (YES/NO)	NOTES
04/05/2024	8:30 AM	NO	NO	-
04/05/2024	10:30 AM	NO	NO	-
04/05/2024	12:30 PM	NO	NO	-
04/05/2024	2:30 PM	NO	NO	-

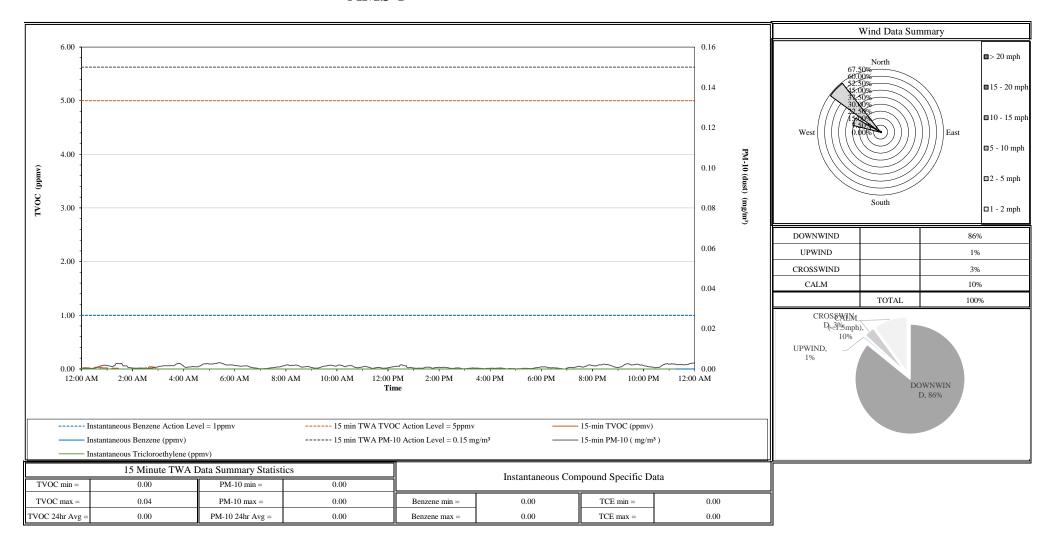
Attachments:

Daily Data Summary – Air Monitoring Stations 1 through 5

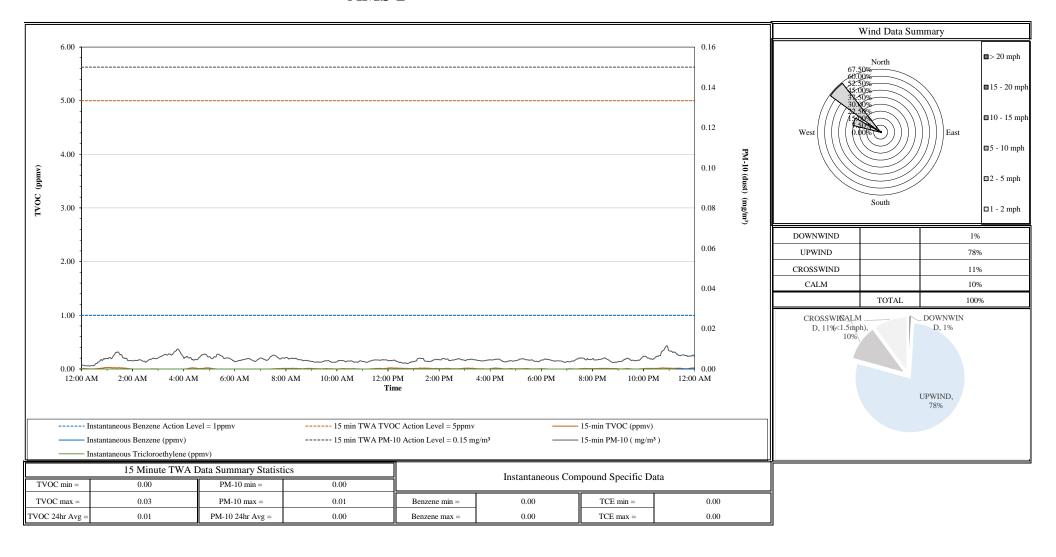
Prepared by: Matt DiLorenzo Reviewed by: Dan Amate

Engineer I Associate Principal

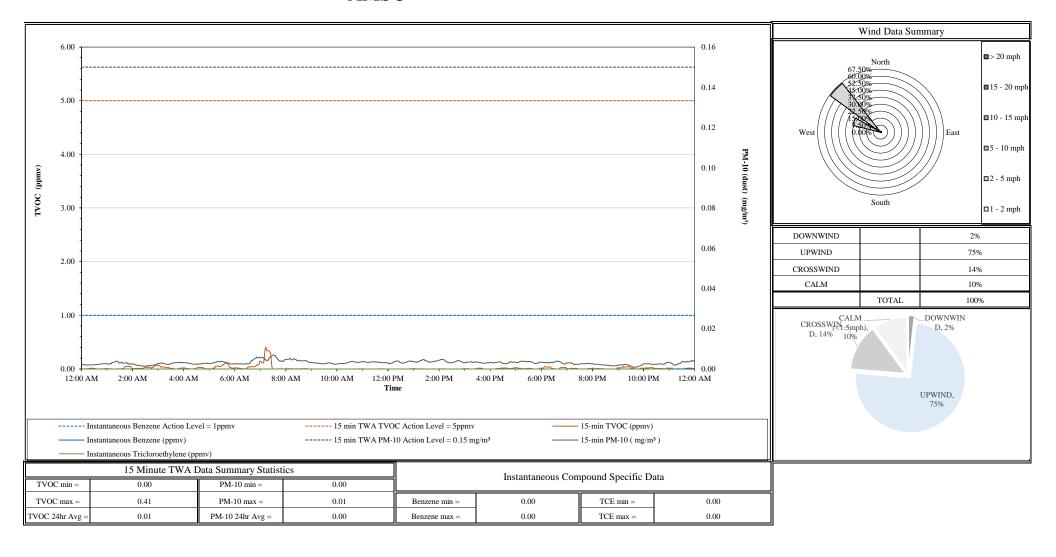
Former Fulton MGP Site Parcel III and Portion of Parcel IV Brooklyn, NY



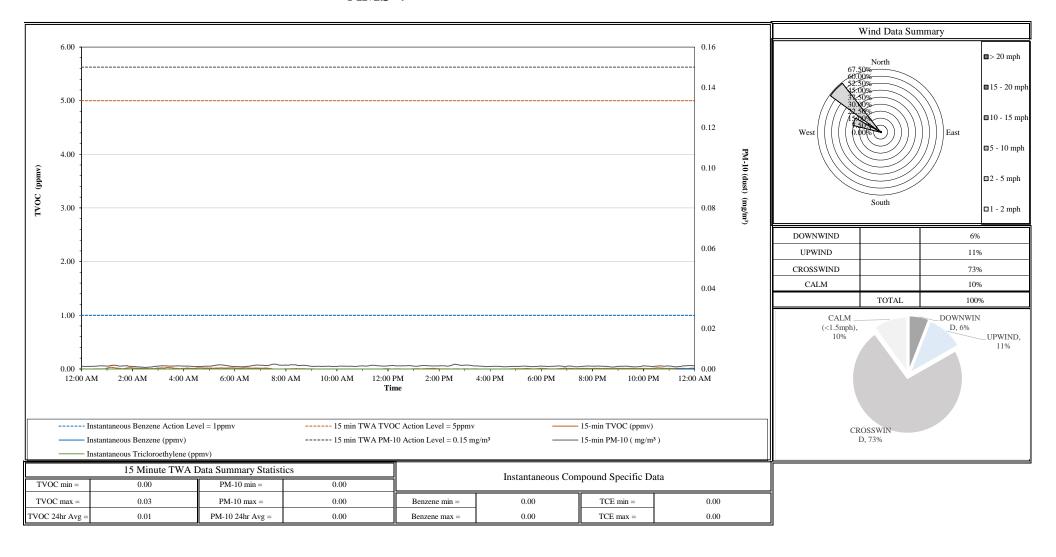
Former Fulton MGP Site Parcel III and Portion of Parcel IV Brooklyn, NY



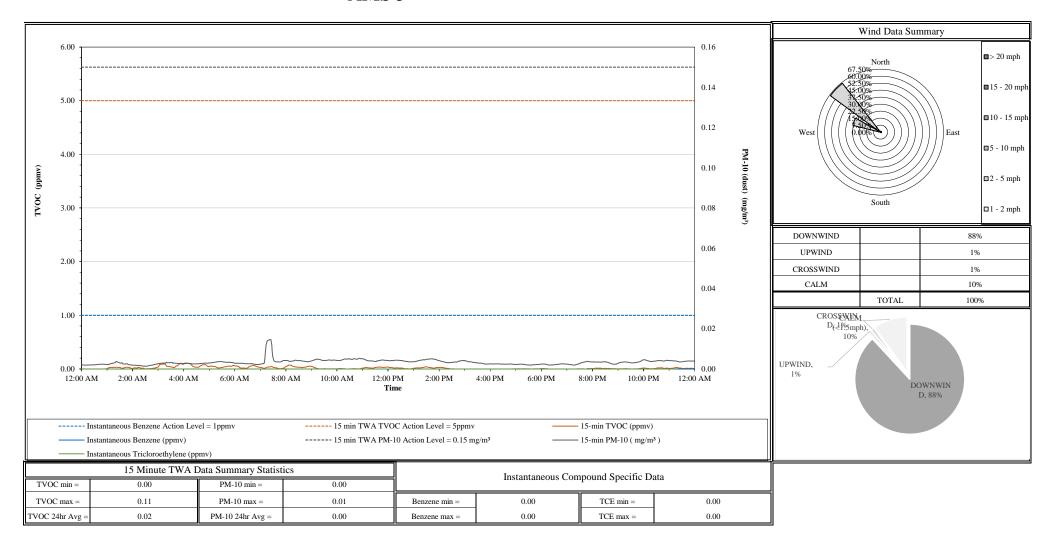
Former Fulton MGP Site Parcel III and Portion of Parcel IV Brooklyn, NY



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



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





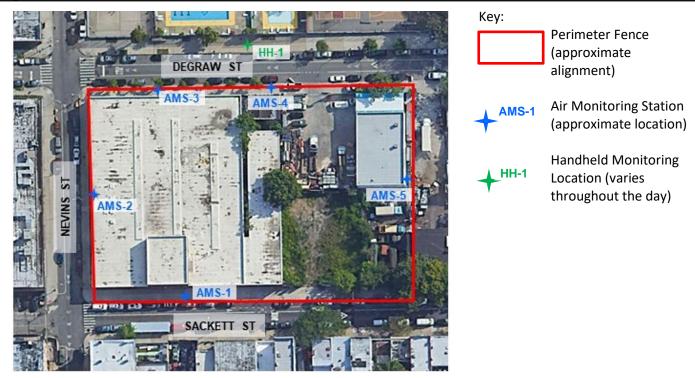
DATE: 04/06/24 Daily Report No.: 600

FILE NO: 03.0034060.10

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, April 6, 2024				
Weather	Temperature: 40.80 – 53.20°F Preci	pitation: 0.00 in	Relative Humidity: 52.84%		
	Wind Speed: 0.70 – 7.85 mph	Prevailing Wind Direction: 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	ECS and CEI operated the dewatering and water treatment systems.				
Community Inquiries	None				
Other	None				

Figure 1 - CAMP Station Locations





DATE: 04/06/24 Daily Report No.: 600

FILE NO: 03.0034060.10

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)

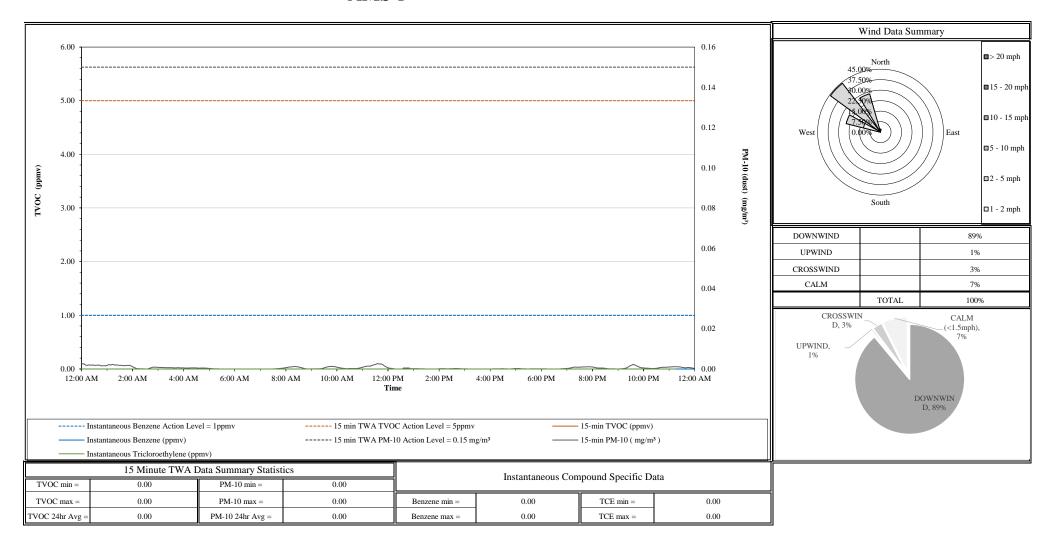
Attachments:

Daily Data Summary – Air Monitoring Stations 1 through 5

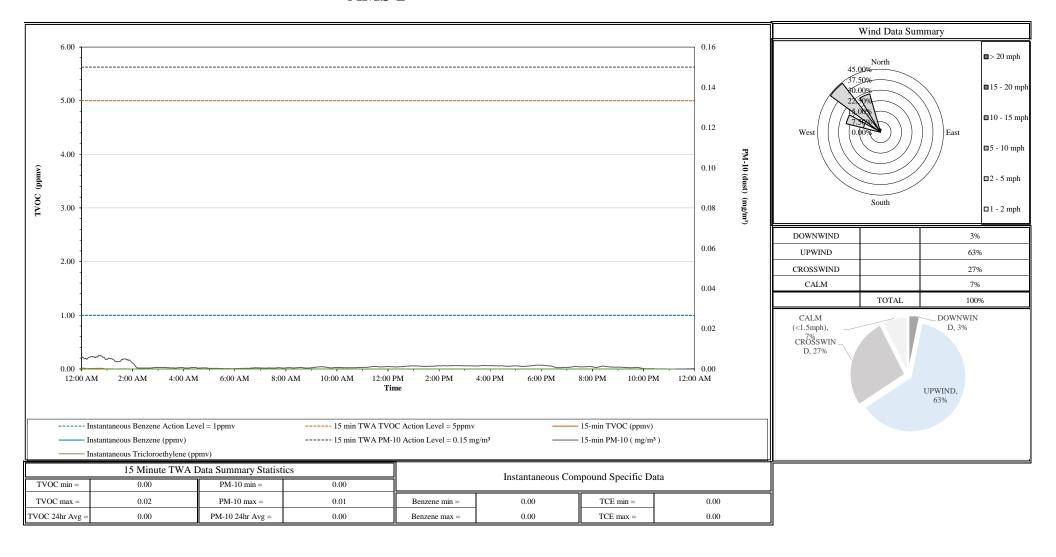
Prepared by: Matt DiLorenzo Reviewed by: Dan Amate

Engineer I Associate Principal

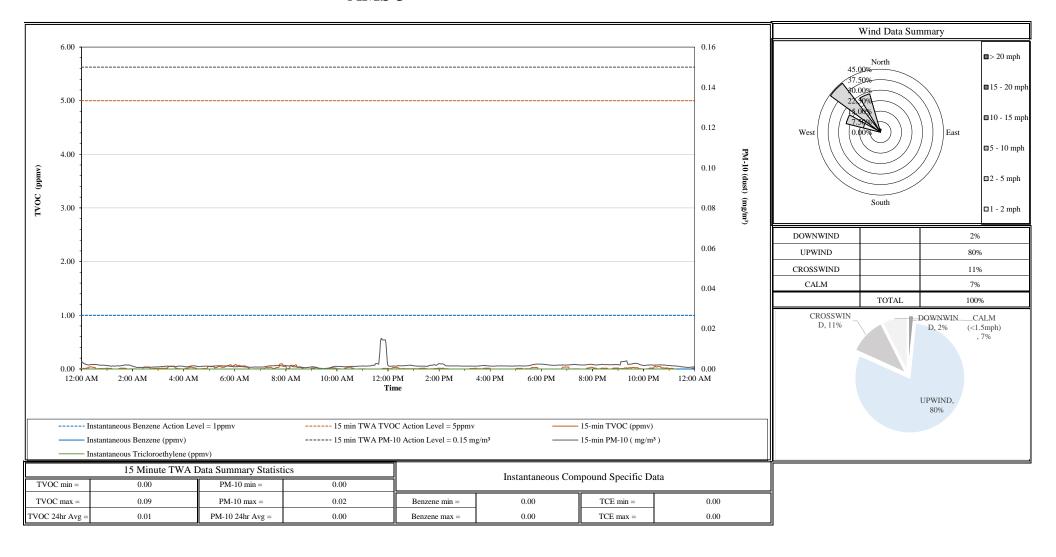
Former Fulton MGP Site Parcel III and Portion of Parcel IV Brooklyn, NY



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

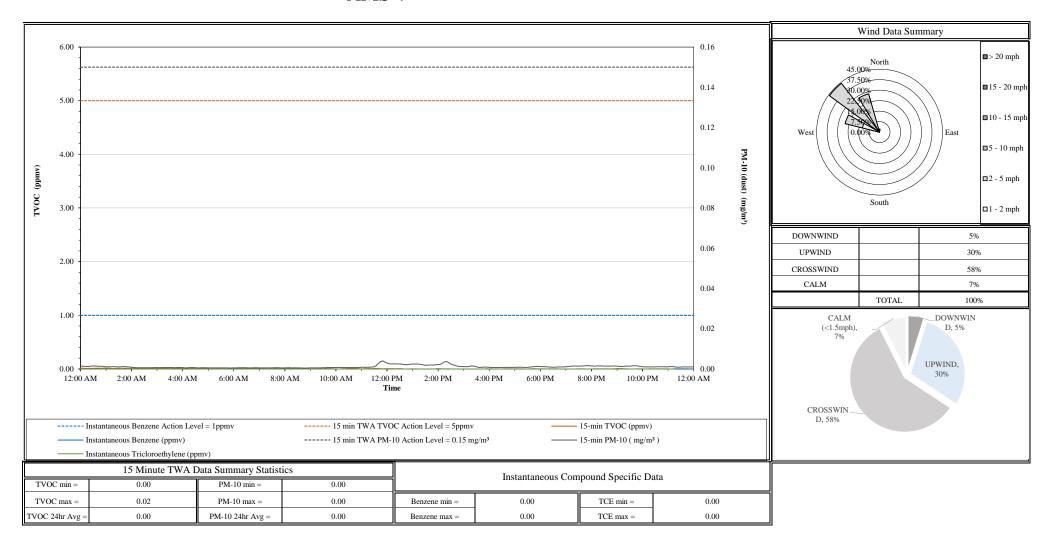


Former Fulton MGP Site Parcel III and Portion of Parcel IV Brooklyn, NY

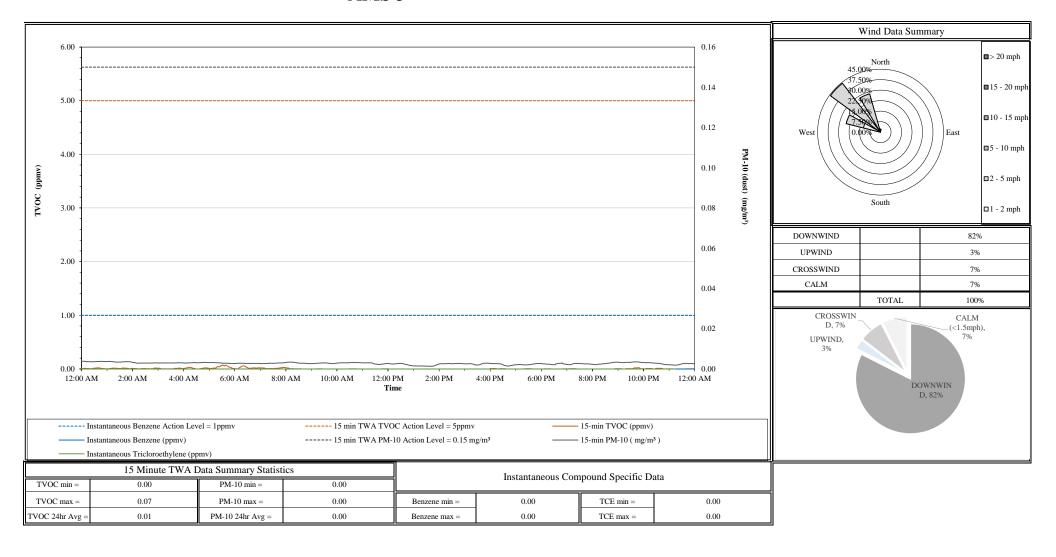


Former Fulton MGP Site Parcel III and Portion of Parcel IV Brooklyn, NY

AMS 4



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





DATE: 04/07/24 Daily Report No.: 601

FILE NO: 03.0034060.10

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, April 7, 2024				
Weather	Temperature: 43.70 – 58.60°F Preci	pitation: 0.00 in	Relative Humidity: 50.14%		
	Wind Speed: 0.00 – 7.49 mph	Prevailing Wind Direction: 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	ECS and CEI operated the dewatering and water treatment systems.				
Community Inquiries	• None				
Other	None				

Figure 1 - CAMP Station Locations





DATE: 04/07/24 Daily Report No.: 601

FILE NO: 03.0034060.10

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)

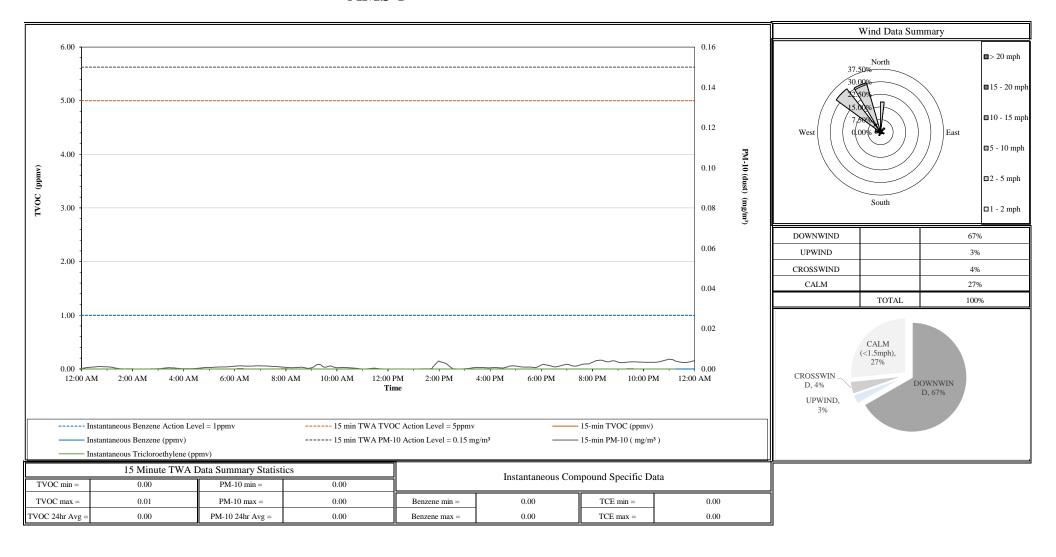
Attachments:

Daily Data Summary – Air Monitoring Stations 1 through 5

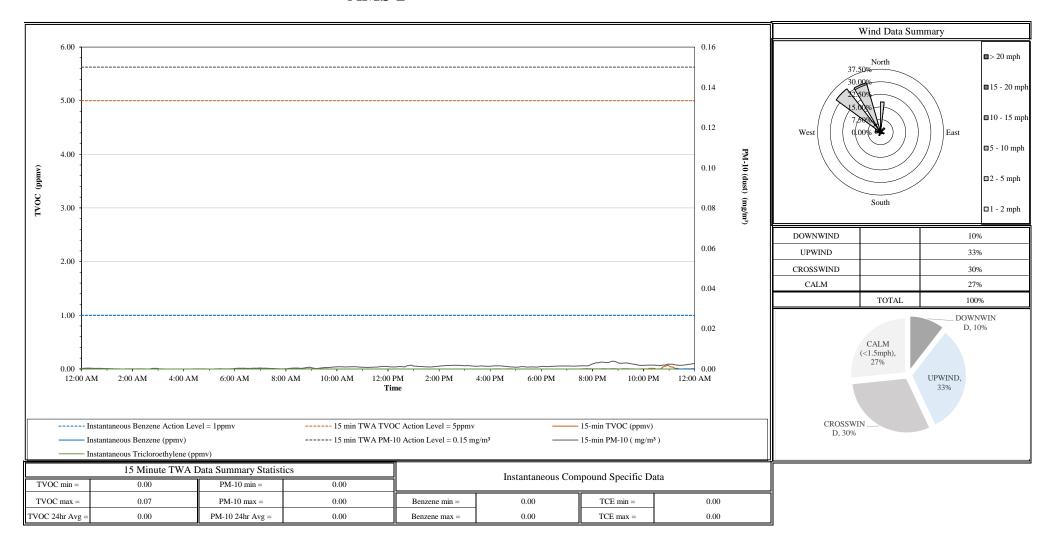
Prepared by: Matt DiLorenzo Reviewed by: Dan Amate

Engineer I Associate Principal

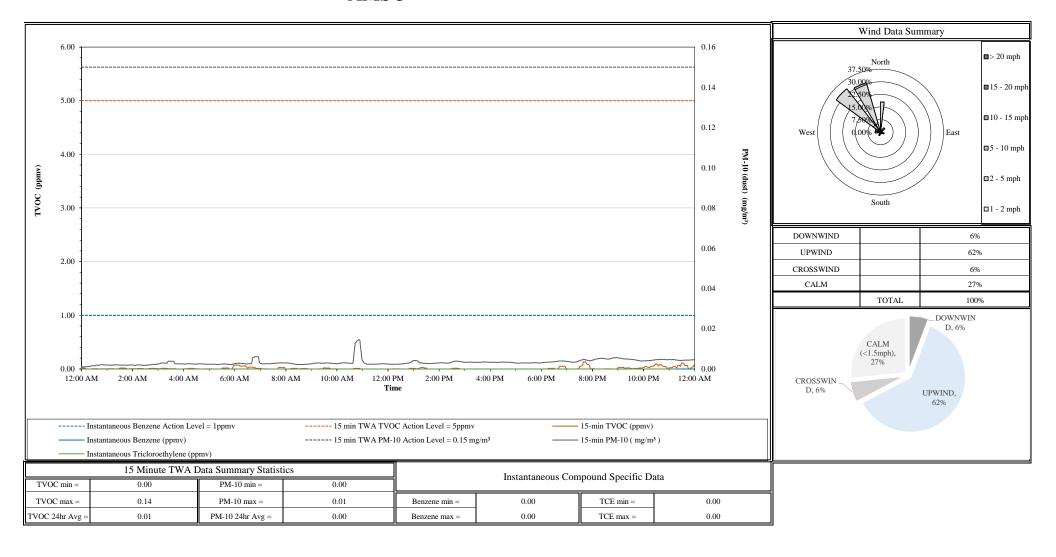
Former Fulton MGP Site Parcel III and Portion of Parcel IV Brooklyn, NY



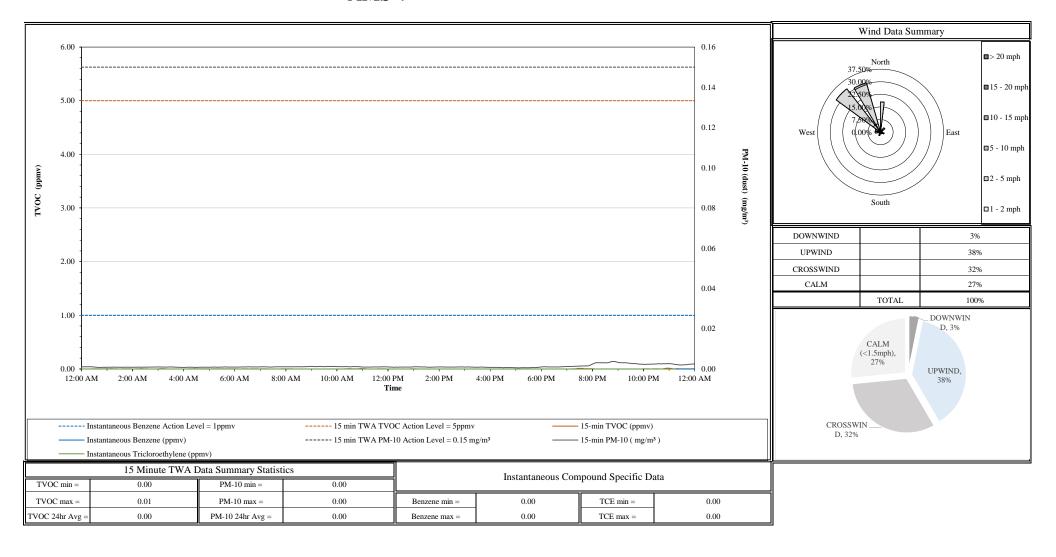
Former Fulton MGP Site Parcel III and Portion of Parcel IV Brooklyn, NY



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



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



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

