

## **DAILY STATUS REPORT**

PROJECT:	Former Fulton MGP – Parcels III and IV (Site No.: 224051)
ADDRESS:	545 Sackett St., Brooklyn, NY
PREPARED BY:	Roux Environmental Engineering and Geology, D.P.C.
DATE:	June 10, 2024
WEATHER:	Temp: 62-77°F, Cloudy, RH: 40% Pressure: 29.66 inHg Wind: WNW @8 mph
TIME:	07:00 – 15:15

### **Project Team**

## **General Contractor and Subcontractors:**

- Mega Contracting Group, LLC (Mega)
- Creamer Environmental, Inc. (CEI)
- Earth Construction Services, LLC (ECS)

### **Engineers and Consultants:**

- Roux Environmental Engineering and Geology, D.P.C. (Roux)
- GZA GeoEnvironmental Inc. of New York (GZANY)
- WSP USA (WSP)

# **Remedial Action Work Summary**

### Work Activities Performed Onsite:

- Backfill of completed excavation sections in Gas Holder 3.
- Previously recovered construction wastewater was treated for disposal.

# **Contractor Work Performed Onsite:**

Creamer Environmental Inc. (CEI) imported 45 trucks (1,071.89 tons) of general fill from Vulcan Wantage Quarry of New Jersey. Imported general fill was used as backfilling in the completed sections in the Gas Holder 3 excavation area. CEI assisted ECS in removing the dewatering system from the northern perimeter of the former Gas Holder 3 excavation area.

Earth Construction Services, LLC (ECS) continued to remove header pipes of the dewatering system from the southern perimeter of the Former Gas Holder 3. Since the last reporting period, CEI treated approximately 22,400 gallons of previously recovered construction wastewater that was stored in the onsite frac tanks through the WTS and discharged the treated water to the New York City Department of Environmental Protection (NYCDEP) combined sewer system.

The vapor management system (VMS) associated with the tension fabric structure (TFS) was operated throughout the day. The VMS is being taken offline; two of the four onsite blowers were operated throughout the day. Other dust and odor control measures (wetting, tarping, limiting vehicle speeds, etc.) continued to be performed to ensure there were no impacts to the neighborhood. Truck tires were washed to ensure material was not being tracked offsite.

### Air Monitoring:

- No VOC or dust exceedances were observed from the community air monitoring program (CAMP).
- GZANY to provide a summary report of CAMP activities separately.

### **Erosion and Sediment Control:**

None.

# Sampling Conducted:

None.

### Other Items of Note:

Construction activities were observed as part of the ongoing combined sewer overflow (CSO) project west of Nevins Street.

**ROUX** 1 of 6



PROJECT:	Former Fulton MGP – Parcels III and IV (Site No.: 224051)
ADDRESS:	545 Sackett St., Brooklyn, NY
PREPARED BY:	Roux Environmental Engineering and Geology, D.P.C.
DATE:	June 10, 2024
WEATHER:	Temp: 62-77°F, Cloudy, RH: 40% Pressure: 29.66 inHg Wind: WNW @8 mph
TIME:	07:00 – 15:15

Imported Material					
Name - Location	Course	During This Reporting Period		Total	
Name - Location	Source	Loads	Tons	Loads	Tons
Vulcan ASTM #3 (1 ½" Stone)	Vulcan Hamburg Quarry			11	279.71
Vulcan ASTM #57 (3/4" Stone)	Vulcan Hamburg Quarry			6	152.05
Vulcan General Fill	Vulcan Wantage Quarry	45	1,071.89	1,138	28,411.43

Exported Material					
Bartonial	Facility	During This Re	porting Period	Total	
Material		Loads	Tons	Loads	Tons
TCE Impacted Haz Hot Spots	CWM Emelle			7	161.72
Cd Impacted Haz Material from WC-5	CWM Emelle			3	49.45
Pb Impacted Haz from Parcel IV Hot Spot	CWM Emelle			25	536.72
Cd Impacted Haz Material from WC-5	Clean Earth (CE) NJ			16	397.75
Concrete for Recycling	Bayshore			27	~509.87
Concrete for Landfill	WM Fairless			63	~1,415.93
Urban Fill for CVOC Orange Zone (Lot 17)	WM Fairless Urban Fill-OZ			47	~1034
Urban Fill for CVOC Orange Zone (Lot 49)	WM Fairless Urban Fill-OZ			24	~528
Non-Haz Urban Fill (Lot 17)	CE Carteret			42	~924
Non-Haz Urban Fill (Lot 49)	CE Carteret			73	~1,606
	CE ESMI			181	~3,906
MGP soil with TCE>25 ppm	CE Southeast Pennsylvania			10	~220
	CMW Emelle			404	~7,880
Non-Haz MGP Impacted (TCLP Benzene > 0.5)	CE Southeast Pennsylvania			8	~237.97
Non-Haz MGP Impacted (TCLP Benzene < 0.5)	CE Southeast Pennsylvania			119	~2,614
Non-Haz Contaminated Urban Fill	WM Fairless			387	~8,134.69
Non-Haz Urban Fill	CE Carteret -BZ			71	~1,562
Non-Haz MGP Impacted	CE of New Castle			35	~770
MGP Impacted (TCLP Benzene 0.2 <x<0.5 l)<="" mg="" td=""><td>CE Southeast Pennsylvania</td><td></td><td></td><td>5</td><td>~110</td></x<0.5>	CE Southeast Pennsylvania			5	~110

		E	exported Material Truck Log			
Number	Excavation Grid	Disposal Facility	Disposal Profile	Manifest Number	Trucking Company	Truck License Plate
			None		•	

	Dewatering		
Date	Time	Totalizer Reading	
6/7/24	15:15	100,801,300	
6/10/24	7:06	100,801,300	
6/10/24	11:12	100,823,700	
6/10/24	15:17	100,823,700	
Water treated and discha	arged to NYCDEP sewer since last report:	22,400	

**ROUX** 2 of 6

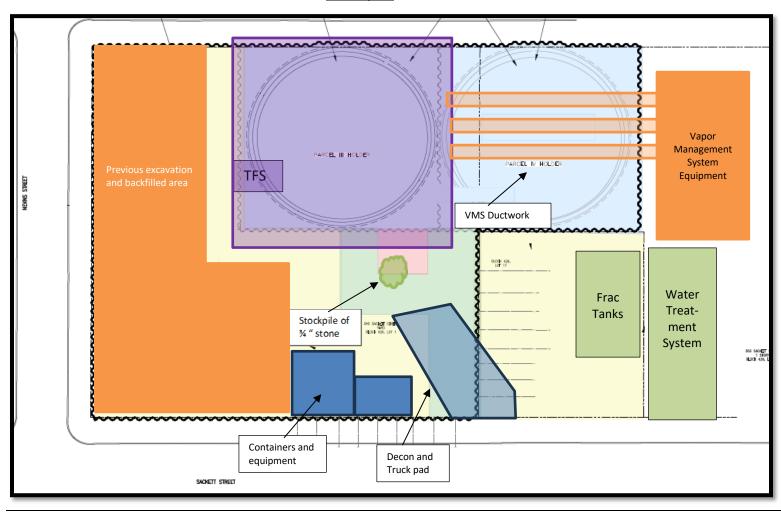


PROJECT:	Former Fulton MGP – Parcels III and IV (Site No.: 224051)
ADDRESS:	545 Sackett St., Brooklyn, NY
PREPARED BY:	Roux Environmental Engineering and Geology, D.P.C.
DATE:	June 10, 2024
WEATHER:	Temp: 62-77°F, Cloudy, RH: 40% Pressure: 29.66 inHg Wind: WNW @8 mph
TIME:	07:00 – 15:15

# **Anticipated Upcoming Work Activities**

- Continue backfilling Gas Holder 3.
- Begin removal of support of excavation installed for Gas Holder 3 excavation.

# **Site Layout**

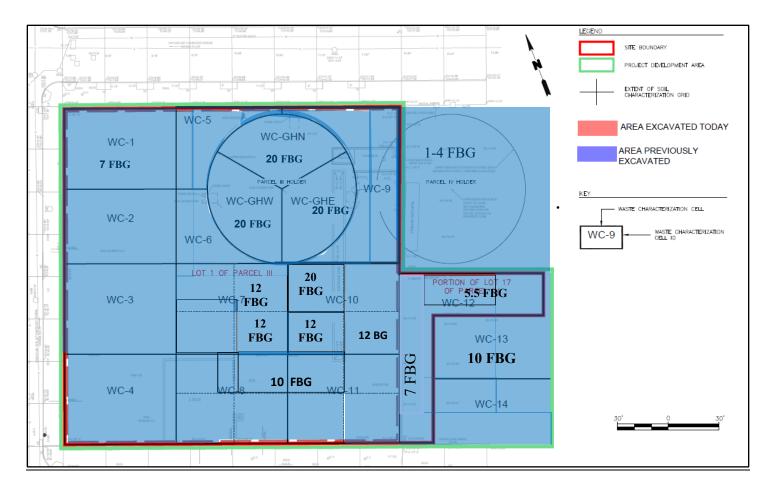


**ROUX** 3 of 6



PROJECT:	Former Fulton MGP – Parcels III and IV (Site No.: 224051)
ADDRESS:	545 Sackett St., Brooklyn, NY
PREPARED BY:	Roux Environmental Engineering and Geology, D.P.C.
DATE:	June 10, 2024
WEATHER:	Temp: 62-77°F, Cloudy, RH: 40% Pressure: 29.66 inHg Wind: WNW @8 mph
TIME:	07:00 – 15:15

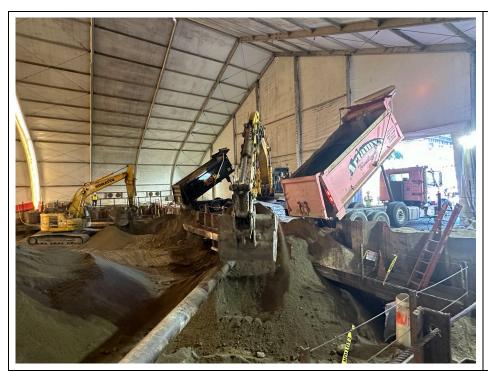
## **Excavation Diagram**



**ROUX** 4 of 6

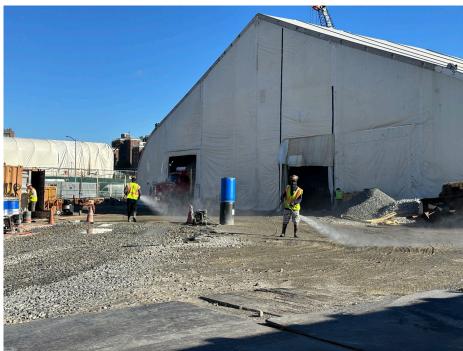


PROJECT:	Former Fulton MGP – Parcels III and IV (Site No.: 224051)
ADDRESS:	545 Sackett St., Brooklyn, NY
PREPARED BY:	Roux Environmental Engineering and Geology, D.P.C.
DATE:	June 10, 2024
WEATHER:	Temp: 62-77°F, Cloudy, RH: 40% Pressure: 29.66 inHg Wind: WNW @8 mph
TIME:	07:00 – 15:15



# Photo 1:

Looking southeast, view of triaxle trucks importing material to be used as backfill the former Gas Holder 3.



# Photo 2:

Looking southeast, view of CEI spraying water to control onsite dust.

**ROUX** 5 of 6



PROJECT:	Former Fulton MGP – Parcels III and IV (Site No.: 224051)
ADDRESS:	545 Sackett St., Brooklyn, NY
PREPARED BY:	Roux Environmental Engineering and Geology, D.P.C.
DATE:	June 10, 2024
WEATHER:	Temp: 62-77°F, Cloudy, RH: 40% Pressure: 29.66 inHg Wind: WNW @8 mph
TIME:	07:00 – 15:15



# Photo 3:

Looking northeast, view of CEI compacting newly placed backfill in the former Gas Holder 3.

**ROUX** 6 of 6