

### **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:	April 2, 2024
WEATHER:	Temp: 41-44°F, Rain, RH: 84% Pressure: 29.85" in Hg Wind: NE @ 16 mph
TIME:	07:00 – 15:30

### **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:**

- Excavation and prep for future loadout of material from Gas Holder 3 excavation area.
- Continue dewatering operations for Gas Holder 3 excavation area.

### Contractor Work Performed Onsite:

Creamer Environmental Inc. (CEI) continued demolition of the former Gas Holder 3 foundation and reducing oversized material from both the foundation structure and backfilled material found inside the gas holder foundation. This material was stabilized and staged for future loadout.

Earth Construction Services, LLC (ECS) continued 24-hour operation of the dewatering system for the Gas Holder 3 excavation area. Since the last reporting period, CEI treated approximately 312,400 gallons of recovered construction wastewater through the water treatment system (WTS) and discharged the treated water to the New York City Department of Environmental Protection (NYCDEP) combined sewer system. ECS continued installation of deeper header pipe associated WTS wellpoints. CEI performed general maintenance to the WTS including backwashing of filter media.

The vapor management system (VMS) associated with the tension fabric structure (TFS) was operated throughout the day. Other dust and odor control measures (wetting, tarping, limiting vehicle speeds, covering trucks inside TFS, spraying loaded material with odor suppressant, etc.) continued to be performed to ensure there were no impacts to the neighborhood. All truck tires were cleaned before leaving the Site, so that material was not tracked onto the surrounding streets. Exposed soils were covered with Atmos odor suppressing foam during the work and at the end of the day.

### 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.

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Imported Material					
Name Leasting	Course	During This Reporting P	eriod		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			5	126.76
Vulcan General Fill	Vulcan Wantage Quarry			720	18,150.88

Exported Material					
Parkerial Facilities		During This Re	porting Period	Total	
Material	Facility	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			195	~3,900
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			112	~2,460
Non-Haz Contaminated Urban Fill	WM Fairless			387	~8,134.69
Non-Haz Urban Fill	CE Carteret -BZ			69	~1,491
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	xported Material Truck Log			
Number	Excavation Grid	Disposal Facility	Disposal Profile	Manifest Number	Trucking Company	Truck License Plate
			None.			

	Dewatering		
Date	Time	Totalizer Reading	
4/2/2024	15:00	60,716,200	
4/3/2024	7:05	60,924,500	
4/3/2024	10:35	60,968,300	
4/3/2024	15:00	61,028,600	
Water treated and dischar	ged to NYCDEP sewer since last report:	314,400 gallons	

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## **Anticipated Upcoming Work Activities**

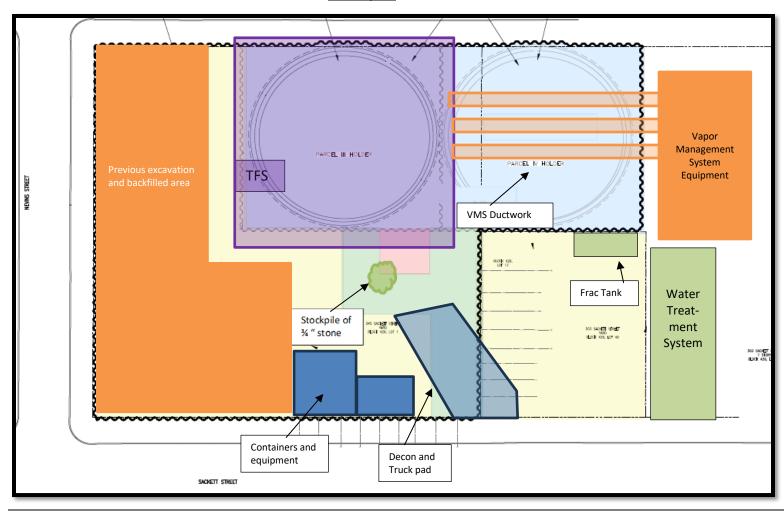
- Continue excavation and load out in Gas Holder 3 excavation area.
- Continue dewatering for Gas Holder 3 excavation area and operation of water treatment system.
- Continue installation of the header pipe at lower elevation in Gas Holder 3 excavation area.

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## **Site Layout**

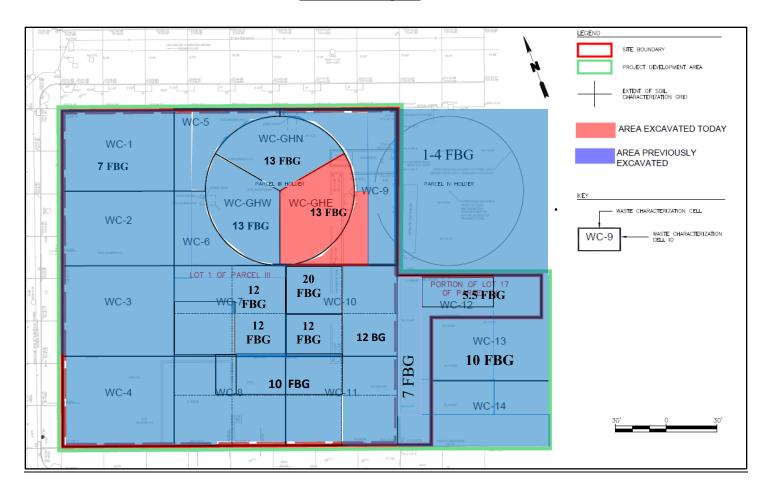


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### **Excavation Diagram**



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# Photo 1:

Looking southeast, view of CEI demolishing former Gas Holder 3 structure in preparation of loadout for disposal.



# Photo 2:

Looking east, view of CEI downsizing metal debris uncovered in the Gas Holder 3 excavation.

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# Photo 3:

Looking east, view of CEI excavating material within the Gas Holder 3 structure in preparation of load out for offsite disposal.

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