

## **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 29, 2024
WEATHER:	Temp: 59-83°F, Sunny, RH: 84% Pressure: 30.00" in Hg Wind: NE @ 4 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 of material for offsite disposal at CMW Emelle.
- Continue dewatering operations for Gas Holder 3 excavation area.
- Continue demolition of the former Gas Holder 3 walls.

## **Contractor Work Performed Onsite:**

Creamer Environmental Inc. (CEI) continued the demolition of the former Gas Holder 3 walls in WC-GHE 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 to CMW Emelle.

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 2,681,700 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. Routine maintenance to onsite equipment including dewatering and water treatment systems.

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. Exposed soils were covered with Atmos odor suppressing foam during the operations and at the conclusion of the workday.

## 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	Source	During This Reporting Period		Total	
Name - Location		Loads	Tons	Loads	Tons
None.					

Exported Material						
Material	Facility.	During This Re	porting Period	Total		
Waterial	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			285	~5,700	
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	
4/26/2024	15:00	69,318,400	
4/29/2024	7:05	71,669,600	
4/29/2024	10:00	71,788,700	
4/29/2024	15:00	72,000,100	
Water treated and dischar	ged to NYCDEP sewer since last report:	2,681,700	

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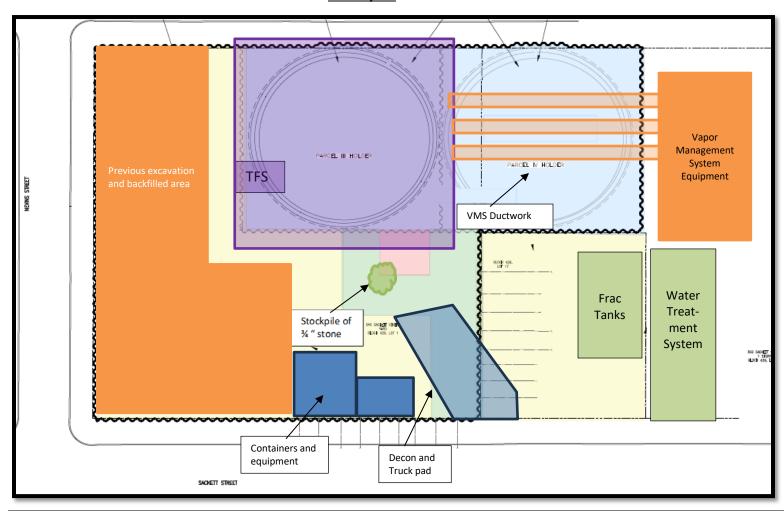
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# **Anticipated Upcoming Work Activities**

- Continue demolition, excavation and load out in Gas Holder 3 excavation area.
- Continue dewatering for Gas Holder 3 excavation area and operation of water treatment system.

# **Site Layout**

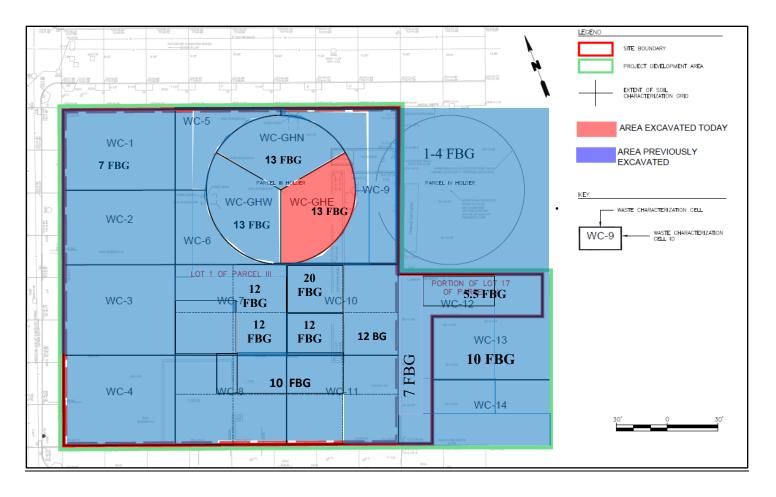


**ROUX** 3 of 6



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## **Excavation Diagram**



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# Photo 1:

Looking northeast, CEI demolishes Gas Holder 3 walls in WC-GHE to elevation -6.5' and prepares material for loadout and disposal.



# Photo 2:

Looking east, CEI stockpiles demolished material from WC-GHE and prepares material for loadout and disposal.

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# Photo 3:

Looking northeast, CEI applying Atmos odor suppressant foam on exposed soil inside TFS to mitigate odors.

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