

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:	July 12, 2024
WEATHER:	Temp: 74-85°F, Cloudy, RH: 81% Pressure: 30.13 in Hg Wind: South @ 3 mph
TIME:	07:00 – 15:15

Project Team

General Contractor and Subcontractors:

- Mega Contracting Group, LLC (Mega)
- Creamer Environmental, Inc. (CEI)
- Ground/Water Treatment and Technologies (GWTT)
- Bay Crane

Engineers and Consultants:

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

Remedial Action Work Summary

Work Activities Performed Onsite:

- Change out of water treatment system filter media.
- Re-installation of steel sheeting associated with support of excavation on the west side of upcoming Gas Holder 4 excavation area.

Contractor Work Performed Onsite:

Bay Crane mobilized an LTM-1100-4.2 crane to assist Creamer Environmental, Inc (CEI) fill the Water Treatment System vessels with the newly imported filter media. Gound/Water Treatment and Technologies (GWTT) was on site to replace previously damaged screens inside the clay and carbon vessels.

CEI and Bay Crane completed re-installation of steel sheeting associated with the support of excavation on the west side of upcoming Gas Holder 4 excavation area. CEI performed general housekeeping throughout the day. Dust and odor control measures (wetting, tarping, limiting vehicle speeds, etc.) continued to be performed to ensure there were no impacts to the neighborhood.

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.
- Hammering activities utilizing a hydraulic hammer were performed at an empty lot south of Sackett Street.

ROUX 1 of 6



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Imported Material					
Nome Leasting	During This Reporting P	rting Period Total		Total	
Name - Location	Source	Loads Tons Loads Tons		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			1,200	29,913.85

Exported Material					
Material	Facility	During This Re	porting Period	Total	
iviateriai	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			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	xported Material Truck Log			
Number	Excavation Grid	Disposal Facility	Disposal Profile	Manifest Number	Trucking Company	Truck License Plate
	None					

Dewatering		
Date	Time	Totalizer Reading
7/12/24	15:15	100,823,700
Water treated and discharged to NYCDEP sewer since last report:		0

ROUX 2 of 6



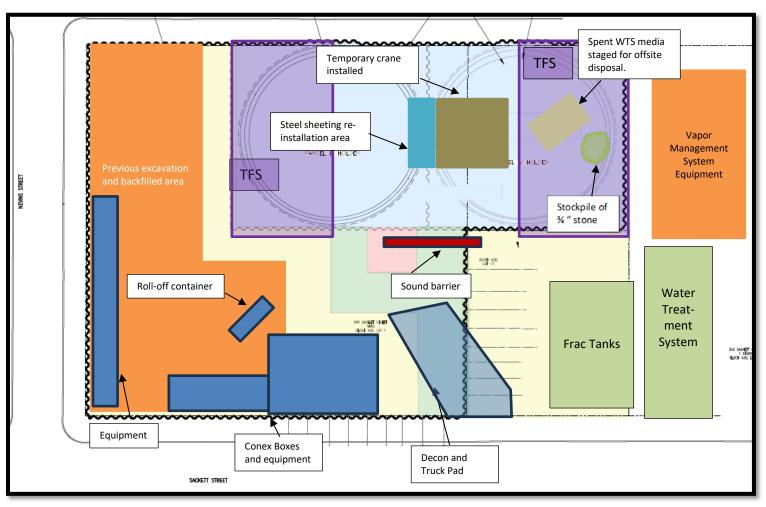
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Anticipated Upcoming Work Activities

• Continue carbon media change out activities in the Water Treatment System.

Site Layout

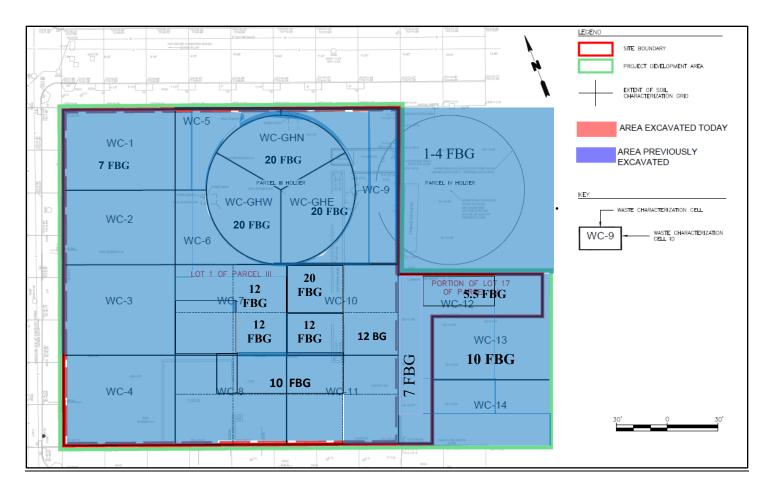


ROUX 3 of 6



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Excavation Diagram



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Photo 1:

Looking northeast, view of Bay Crane reinstalling steel sheeting associated with the support of excavation on the west side of upcoming Gas Holder 4 excavation area and location of the sound barrier.

Photo 2:

Looking south, view of CEI filling carbon vessels with new filter media by utilizing a crane.

ROUX 5 of 6



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Photo 3:

Looking west, view of GWTT replacing previously damaged screens from a WTS vessel.

ROUX 6 of 6