



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 19, 2024
WEATHER:	Temp: 70-87°F, Partly Cloudy, RH: 55% Pressure: 30.31 in Hg Wind: SSE @ 12 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:

- Backfilling and grading within former Gas Holder 3 excavation area.
- Import general fill from Vulcan Wantage Quarry.

Contractor Work Performed Onsite:

Creamer Environmental Inc. (CEI) imported 3 trucks (74.57) of general fill from Vulcan Wantage Quarry of New Jersey and continued backfilling the northern side of the former Gas Holder 3 excavation area. Grading activities were in preparation of future onsite work and relocation of the temporary fabric structure (TFS). CEI continued relocating materials, frac tank, roll off container and other material in preparation for grading and TFS relocation.

Dust and odor control measures (wetting, tarping, limiting vehicle speeds, etc.) continued to be performed to ensure there were no impacts to the neighborhood. CEI replaced previously damaged filter sock at the northeastern gate along Degraw St. CEI continued to organize previously removed walers associated with the Gas Holder 3 support of excavation. Truck tires were washed prior to leaving 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:

- CEI replaced a filter sock that was previously damaged.

Sampling Conducted:

Groundwater samples were collected from sentinel wells SW-01S, SW-01D, SW-04S, SW-04D, SW-05D. These samples were submitted for analysis of the following parameters:

- TCL VOCs USEPA 8260,
- TCL SVOCs USEPA 8270,
- TAL Metals USEPA 6020,
- Hex Chrom USEPA 7196,
- Total Cyanide USEPA 7196, and
- PFAS

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 - Location	Source	During This Reporting Period		Total	
		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	3	74.57	1,200	29,913.85

Exported Material

Material	Facility	During This Reporting Period		Total	
		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
MGP soil with TCE>25 ppm	CE ESMI			181	~3,906
	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 mg/l)	CE Southeast Pennsylvania			5	~110

Exported Material Truck Log

Number	Excavation Grid	Disposal Facility	Disposal Profile	Manifest Number	Trucking Company	Truck License Plate
None						

Dewatering

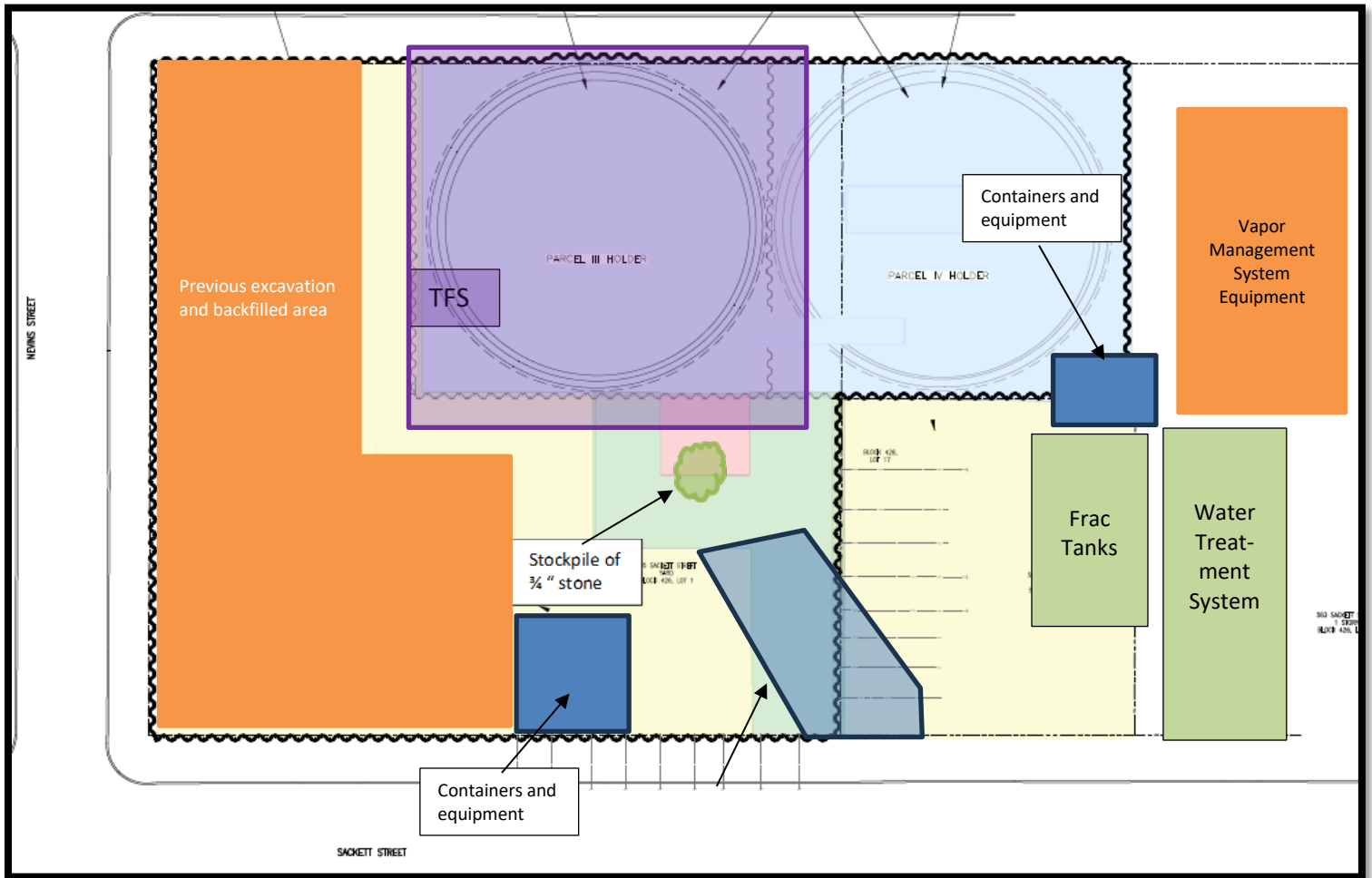
Date	Time	Totalizer Reading
6/18/24	15:12	100,823,700
6/19/24	7:07	100,823,700
6/19/24	15:15	100,823,700
Water treated and discharged to NYCDEP sewer since last report:		0

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Anticipated Upcoming Work Activities

- Continue grading activities and Site preparation for future onsite work and relocation of the TFS.

Site Layout



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**Photo 1:**

Looking east, view of a triaxle truck importing general fill from Vulcan Wantage Quarry to backfill on the north area of the former Gas Holder 3 excavation area.

**Photo 2:**

Looking west, view of CEI replacing previously damaged filter sock in the northwestern portion of the site.

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**Photo 3:**

Looking northeast, view of CEI backfilling under dewatering piping in the northern portion of the former Gas Holder 3 excavation area with imported material from Vulcan Wantage Quarry.