



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:	February 21, 2024
WEATHER:	Temp: 26-40°F, Cloudy, RH: 63% Pressure: 30.50" in Hg Wind: SE @ 8 mph
TIME:	07:00 – 16:30

Project Team

General Contractor and Subcontractors:

- Mega Contracting Group, LLC (Mega)
- Creamer Environmental, Inc. (CEI)
- ECS Environmental Solutions (ECS)

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 (MCRE)

Remedial Action Work Summary

Work Activities Performed Onsite:

- Excavated and exported material from waste characterization grids WC-4 (5-8), WC-8 (0-3), and WC-8 (3-5) for offsite disposal.
- Continued set up and installation of the dewatering system in Gas Holder 3 excavation area.
- Began the pumping test on the well points installed in the Gas Holder 3 excavation area.

Contractor Work Performed Onsite:

Creamer Environmental Inc. (CEI) excavated material and loaded out 21 trucks of non-hazardous contaminated urban fill from waste characterization grids WC-4 (5-8), WC-8 (0-3), and WC-8 (3-5) for disposal at Waste Management Fairless. ECS Environmental Solutions (ECS) continued installation of the dewatering system in Gas Holder 3 excavation area and began the pumping test for the wellpoints installed along the west side of Gas Holder 3 excavation area. CEI treated approximately 22,450 gallons of recovered construction wastewater through the water treatment system (WTS) and the treated water was discharged to the New York City Department of Environmental Protection (NYCDEP) combined sewer system. CEI backfilled and compacted 1' of clean fill in waste characterization grid WC-4 after survey of final excavation depths was completed.

The vapor management system (VMS) associated with the tension fabric structure (TFS) was operated throughout the day. Dust and odor control measures (wetting, tarping, limiting vehicle speeds, etc.) were performed as needed, 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 and/or poly sheeting as needed 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.

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Other Items of Note:

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

Imported Material

Name - Location	Source	During This Reporting Period		Total	
		Loads	Tons	Loads	Tons
Vulcan ASTM #3 (1 ½" Stone)	Vulcan Hamburg Quarry			10	255.36
Vulcan ASTM #57 (3/4" Stone)	Vulcan Hamburg Quarry			5	126.76
Vulcan General Fill	Vulcan Wantage Quarry			680	16,146.26

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			8	~176
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			86	~1,892
Non-Haz Contaminated Urban Fill	WM Fairless	21	462	378	~7,936.69
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 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
1	WC-8 (0-3)	WM Fairless	Non-Haz Urban Fill with CVOC	13270057	Valiant	AX676K
2	WC-8 (0-3)	WM Fairless	Non-Haz Urban Fill with CVOC	13270058	Valiant	AY193P
3	WC-8 (0-3)	WM Fairless	Non-Haz Urban Fill with CVOC	13270059	V&E	AW259P
4	WC-8 (0-3)	WM Fairless	Non-Haz Urban Fill with CVOC	13270060	Valiant	AY561J
5	WC-8 (0-3)	WM Fairless	Non-Haz Urban Fill with CVOC	13270061	Valiant	AY387N
6	WC-8 (0-3)	WM Fairless	Non-Haz Urban Fill with CVOC	13270062	Valiant	AW383F
7	WC-4 (5-8)	WM Fairless	Non-Haz Urban Fill with CVOC	13270063	V&E	AW641V



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Exported Material Truck Log (con't)

Truck #	Material	Waste Management	Material Description	Manifest #	Company	Manifest Code
8	WC-4 (5-8)	WM Fairless	Non-Haz Urban Fill with CVOC	13270064	Valiant	AY189P
9	WC-4 (5-8)	WM Fairless	Non-Haz Urban Fill with CVOC	13270065	V&E	AY260E
10	WC-4 (5-8)	WM Fairless	Non-Haz Urban Fill with CVOC	13270066	Valiant	AY399C
11	WC-4 (5-8)	WM Fairless	Non-Haz Urban Fill with CVOC	13270067	V&E	AY259E
12	WC-4 (5-8)	WM Fairless	Non-Haz Urban Fill with CVOC	13270068	Valiant	AY192P
13	WC-4 (5-8)	WM Fairless	Non-Haz Urban Fill with CVOC	13270069	Valiant	AY192F
14	WC-4 (5-8)	WM Fairless	Non-Haz Urban Fill with CVOC	13270070	Valiant	AY560J
15	WC-8 (3-5)	WM Fairless	Non-Haz Urban Fill with CVOC	13270071	Valiant	AX675K
16	WC-8 (3-5)	WM Fairless	Non-Haz Urban Fill with CVOC	13270072	Valiant	AY559J
17	WC-8 (3-5)	WM Fairless	Non-Haz Urban Fill with CVOC	13270073	Valiant	AU919Z
18	WC-8 (3-5)	WM Fairless	Non-Haz Urban Fill with CVOC	13270074	Valiant	AY903C
19	WC-8 (3-5)	WM Fairless	Non-Haz Urban Fill with CVOC	13270075	V&E	AY436A
20	WC-4 (5-8)	WM Fairless	Non-Haz Urban Fill with CVOC	13270076	Valiant	AY191P
21	WC-4 (5-8)	WM Fairless	Non-Haz Urban Fill with CVOC	13270077	V&E	AY698R

Dewatering

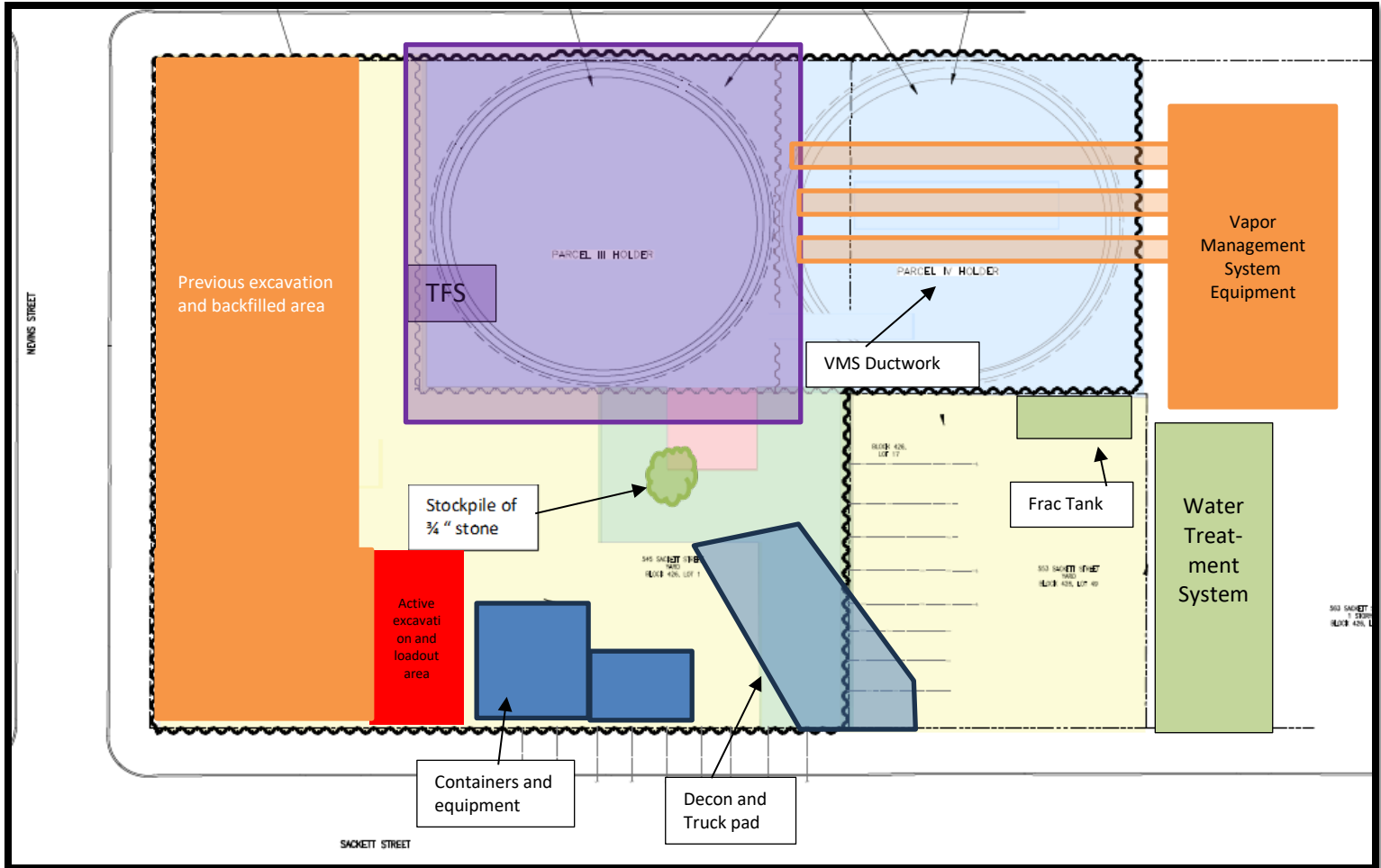
Time	Totalizer Reading
7:00	40,153,150
10:45	40,153,300
14:50	40,107,100
16:05	40,175,600
Water treated and discharged to NYCDEP sewer since last report:	22,450 gallons*

Anticipated Upcoming Work Activities

- Continue excavation inside of TFS in waste characterization grids WC-GHW (5-8) and WC-GHE (5-8) and loadout/ disposal of material to Waste Management Fairless.
- Continue installation of the dewatering system in Gas Holder 3 excavation area and pumping test of well point system with water treatment and discharge.

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Site Layout



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**Photo 1:**

Looking south, view of CEI excavating WC-8 for offsite disposal.

**Photo 2:**

Looking southwest, view of CEI placing 1' thick cap of clean fill in waste characterization grid WC-4.