

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:	January 25, 2024
WEATHER:	Temp: 43-53°F, Cloudy, RH: 99% Pressure: 30.15" in Hg Wind: @ 6 mph
TIME:	07:00 – 15:30

Project Team

General Contractor and Subcontractors:

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

Engineers and Consultants:

- Roux Environmental Engineering and Geology, D.P.C. (Roux)
- GZA GeoEnvironmental Inc. of New York (GZANY)
- WSP USA (WSP)
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Remedial Action Work Summary

Work Activities Performed Onsite:

- Load out and disposal of material from waste characterization grids WC-1 and WC-2.
- Installation of support of excavation (SOE).

Contractor Work Performed Onsite:

Creamer Environmental, Inc. (CEI) exported 16 trucks (~352 tons) of urban fill from waste characterization grid WC-1 (5-10) to Clean Earth of Carteret and 5 trucks (~110 tons) of urban fill with CVOCs from waste characterization grid WC-2 (0-5) to Waste Management Fairless. CEI continued breaking surface concrete and downsizing material for future load out and disposal in grids WC-1 and WC-2. CEI continued installation and welding the SOE walers/ bracing in the Gas Holder 3 excavation area and began installing the lagging wall between Gas Holder 3 and 4.

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, to ensure no material was tracked onto the surrounding streets. Exposed soils were covered with Atmos odor suppressing foam and/or poly sheeting 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:

- Weekly SWPPP inspection was performed.

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 - 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			639	16,112.13

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 NJ			16	397.75
Concrete for Recycling	Bayshore			23	421.87
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)	Clean Earth Carteret			42	~924
Non-Haz Urban Fill (Lot 49)	Clean Earth Carteret			73	~1,606
MGP soil with TCE>25 ppm	Clean Earth 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			58	~1,276
Non-Haz Contaminated Urban Fill	WM Fairless	5	~110	240	~5,120.69
Non-Haz Urban Fill	Clean Earth Carteret -BZ	16	~352	40	~857
Non-Haz MGP Impacted	Clean Earth 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-1 (5-8)	Clean Earth of Carteret	Urban Fill	2624136	V&E	AY436A
2	WC-1 (5-8)	Clean Earth of Carteret	Urban Fill	2624137	V&E	AW641V
3	WC-1 (5-8)	Clean Earth of Carteret	Urban Fill	2624138	V&E	AY260F
4	WC-1 (5-8)	Clean Earth of Carteret	Urban Fill	2624139	V&E	AY259F
5	WC-1 (5-8)	Clean Earth of Carteret	Urban Fill	2624140	Valiant	AY561J
6	WC-1 (5-8)	Clean Earth of Carteret	Urban Fill	2624141	Valiant	AY387N
7	WC-1 (5-8)	Clean Earth of Carteret	Urban Fill	2624142	Valiant	AY560J
8	WC-1 (5-8)	Clean Earth of Carteret	Urban Fill	2624143	Valiant	AY399C
9	WC-1 (5-8)	Clean Earth of Carteret	Urban Fill	2624144	Valiant	AY189P
10	WC-1 (5-8)	Clean Earth of Carteret	Urban Fill	2624145	Valiant	AX676K
11	WC-1 (5-8)	Clean Earth of Carteret	Urban Fill	2624146	V&E	AY774E
12	WC-1 (5-8)	Clean Earth of Carteret	Urban Fill	2624147	V&E	AY698R



DAILY STATUS REPORT

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13	WC-1 (5-8)	Clean Earth of Carteret	Urban Fill	2624148	V&E	AW259D
14	WC-1 (5-8)	Clean Earth of Carteret	Urban Fill	2624149	Valiant	AX675K
15	WC-2 (0-10)	WM Fairless	Urban Fill with CVOCs	13270035	V&E	AY436A
16	WC-2 (0-10)	WM Fairless	Urban Fill with CVOCs	13270036	V&E	AW641V
17	WC-2 (0-10)	WM Fairless	Urban Fill with CVOCs	13270037	V&E	AY260F
18	WC-2 (0-10)	WM Fairless	Urban Fill with CVOCs	13270038	V&E	AY259F
19	WC-2 (0-10)	WM Fairless	Urban Fill with CVOCs	13270039	V&E	AY774E
20	WC-1 (5-8)	Clean Earth of Carteret	Urban Fill	2624150	V&E	AY698R
21	WC-1 (5-8)	Clean Earth of Carteret	Urban Fill	2624151	V&E	AW259D

Dewatering

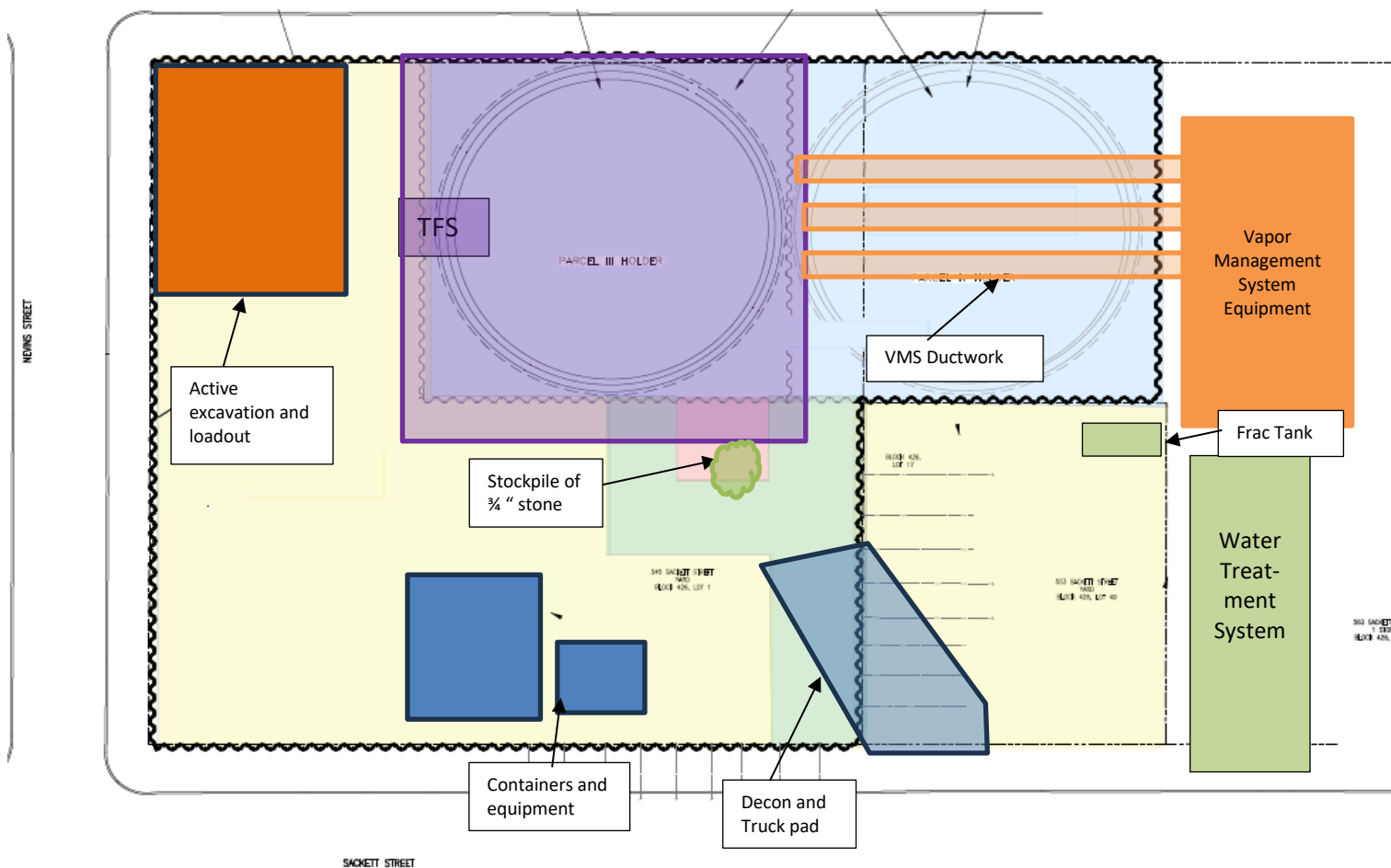
Time	Totalizer Reading
7:00	40,131,200
15:30	40,131,200
Water treated and discharged since last report:	0 gallons

Anticipated Upcoming Work Activities

Survey completed excavation in WC-1 and WC-2. Import of clean fill and backfill completed excavation areas in WC-1 and WC-2. Continued installation of SOE in Gas Holder 3 area and prep work for future material load out from Gas Holder 3 excavation area.

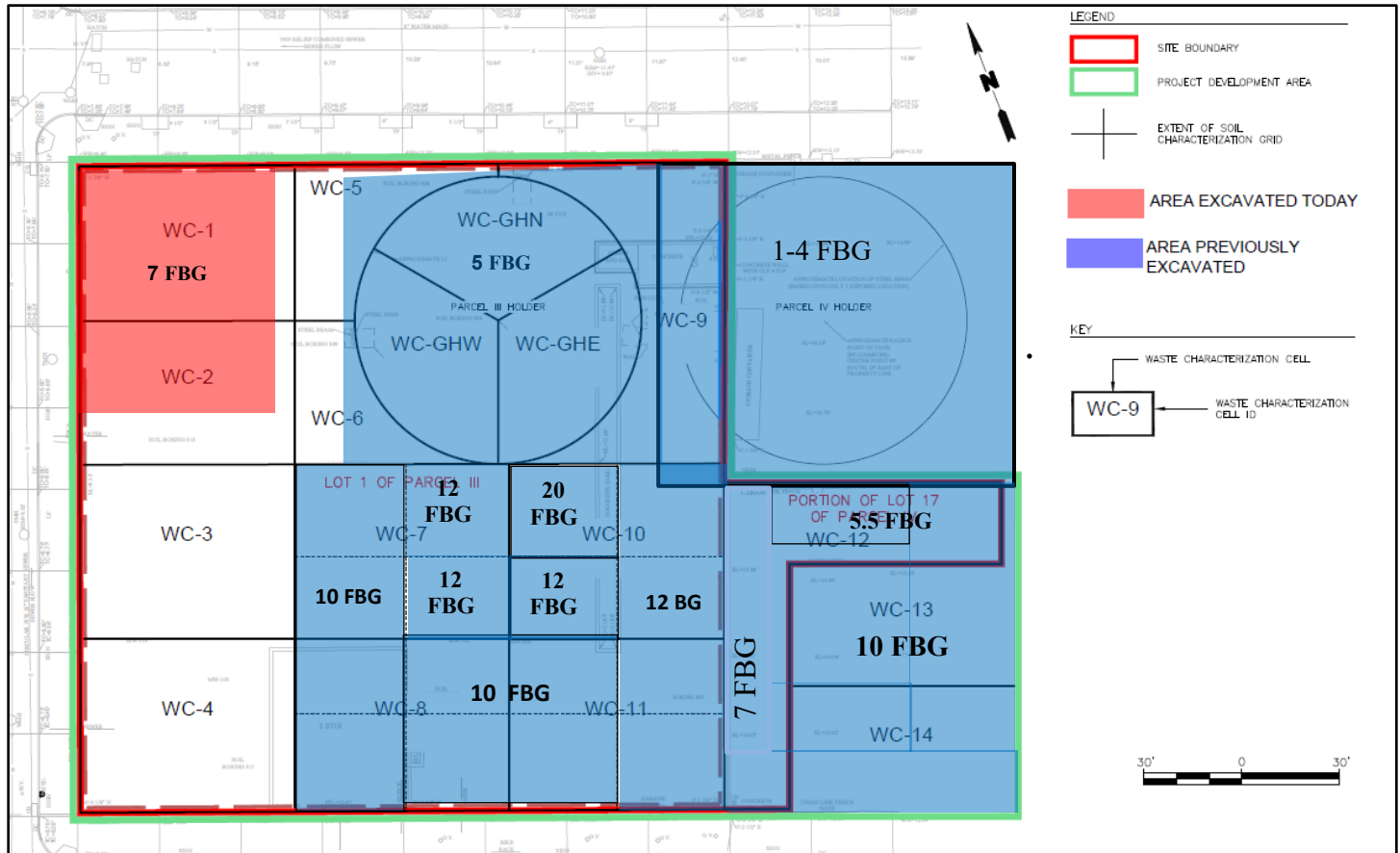
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Site Layout



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Excavation Diagram



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Photo 1:

Looking southwest, view of CEI loading out material from waste characterization grid WC-1 (5-10') for disposal at Clean Earth of Carteret



Photo 2:

Looking northeast, view of Site conditions inside of the TFS and CEI welding the SOE.