

<b>PROJECT:</b>	Former Fulton MGP – Parcels III and IV (Site No.: 224051)
<b>ADDRESS:</b>	545 Sackett St., Brooklyn, NY
<b>PREPARED BY:</b>	Roux Environmental Engineering and Geology, D.P.C.
<b>DATE:</b>	February 20, 2024
<b>WEATHER:</b>	Temp: 24-37°F, Sunny, RH: 51% Pressure: 30.50" in Hg Wind: NE @ 6 mph
<b>TIME:</b>	07:00 – 15:30

### 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)

### Remedial Action Work Summary

#### Work Activities Performed Onsite:

- Excavated and exported material from waste characterization grid WC-4 (5-8) for offsite disposal.
- Continued set up and installation of the dewatering system in Gas Holder 3 excavation area.

#### Contractor Work Performed Onsite:

Creamer Environmental Inc. (CEI) excavated material and loaded out 10 trucks of non-hazardous contaminated urban fill from waste characterization grid WC-4 (5-8) for disposal at Waste Management Fairless. ECS Environmental Solutions (ECS) continued installation of the dewatering system in Gas Holder 3 excavation area and CEI treated approximately 15,050 gallons of previously recovered construction wastewater collected in the onsite frac tank(s) through the water treatment system (WTS). The treated water was discharged to the NYCDEP combined sewer system.

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.

#### Other Items of Note:

- Construction activities were observed as part of the ongoing combined sewer overflow (CSO) project west of Nevins Street.
- Sewer tie-in and associated excavation work was observed on Nevins Street between Douglas and Butler Streets.

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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			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	10	220	357	~7,694.69
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-4(5-8)	WM Fairless	Non-Haz Urban Fill with CVOC	13270047	V&E	AY260E
2	WC-4(5-8)	WM Fairless	Non-Haz Urban Fill with CVOC	13270048	V&E	AW259D
3	WC-4(5-8)	WM Fairless	Non-Haz Urban Fill with CVOC	13270049	V&E	AY259E
4	WC-4(5-8)	WM Fairless	Non-Haz Urban Fill with CVOC	13270050	Valiant	AY560J
5	WC-4(5-8)	WM Fairless	Non-Haz Urban Fill with CVOC	13270051	V&E	AW641V
6	WC-4(5-8)	WM Fairless	Non-Haz Urban Fill with CVOC	13270052	V&E	AY698R
7	WC-4(5-8)	WM Fairless	Non-Haz Urban Fill with CVOC	13270053	Valiant	AY189P
8	WC-4(5-8)	WM Fairless	Non-Haz Urban Fill with CVOC	13270054	V&E	AY436A
9	WC-4(5-8)	WM Fairless	Non-Haz Urban Fill with CVOC	13270055	Valiant	AY190P
10	WC-4(5-8)	WM Fairless	Non-Haz Urban Fill with CVOC	13270056	Valiant	AY191P

**DAILY STATUS REPORT**

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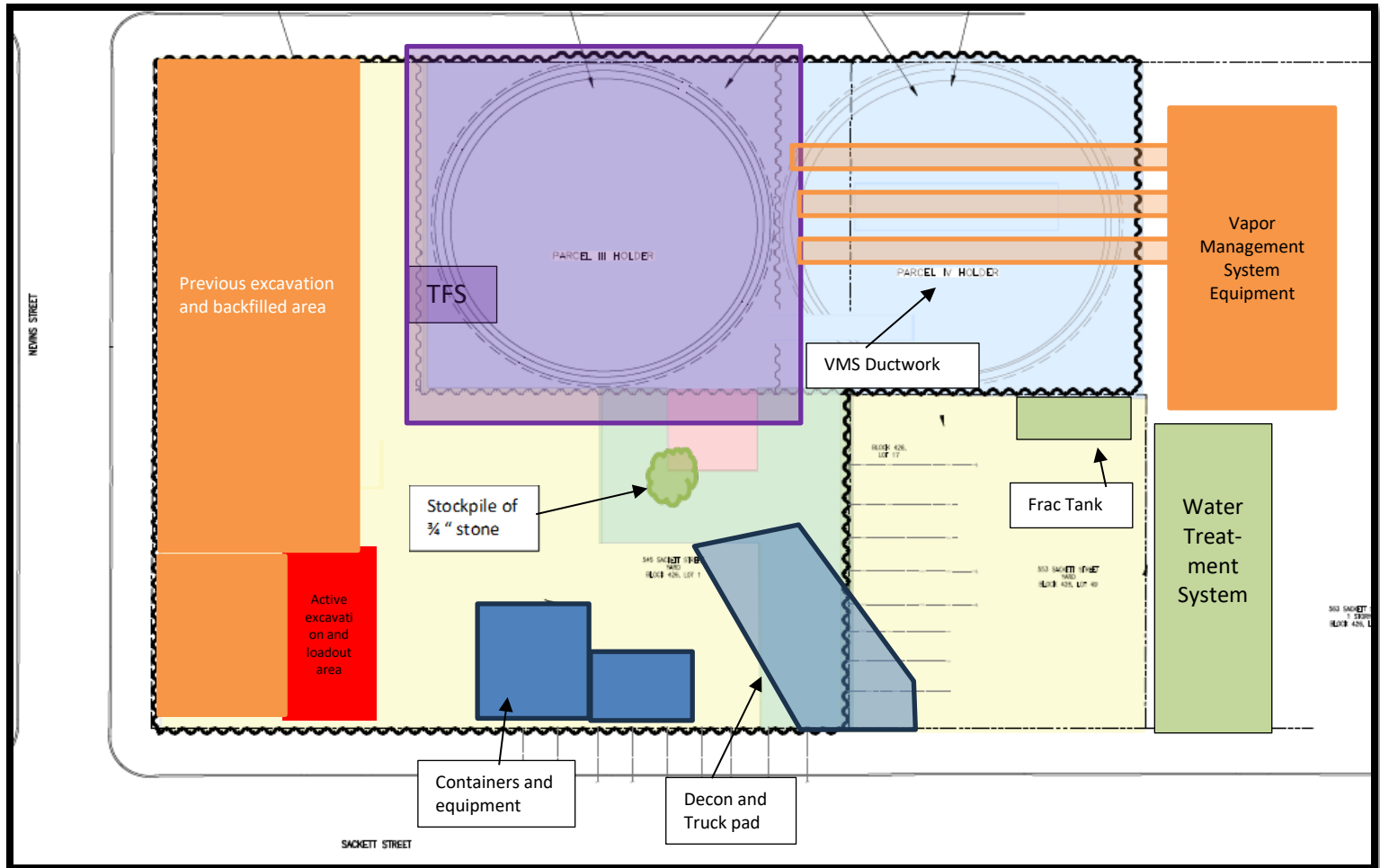
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<b>Dewatering</b>	
<b>Time</b>	<b>Totalizer Reading</b>
7:00	40,138,100
15:30	40,153,150
Water treated and discharged to NYCDEP sewer since last report:	15,050 gallons*

<b>Anticipated Upcoming Work Activities</b>
<ul style="list-style-type: none"><li>Continue excavation outside of TFS in waste characterization grids WC-4, WC-7, and WC-8 and loadout/ disposal of material to Waste Management Fairless.</li><li>Continue installation of the dewatering system in Gas Holder 3 excavation area and begin pumping test with water treatment and discharge.</li></ul>

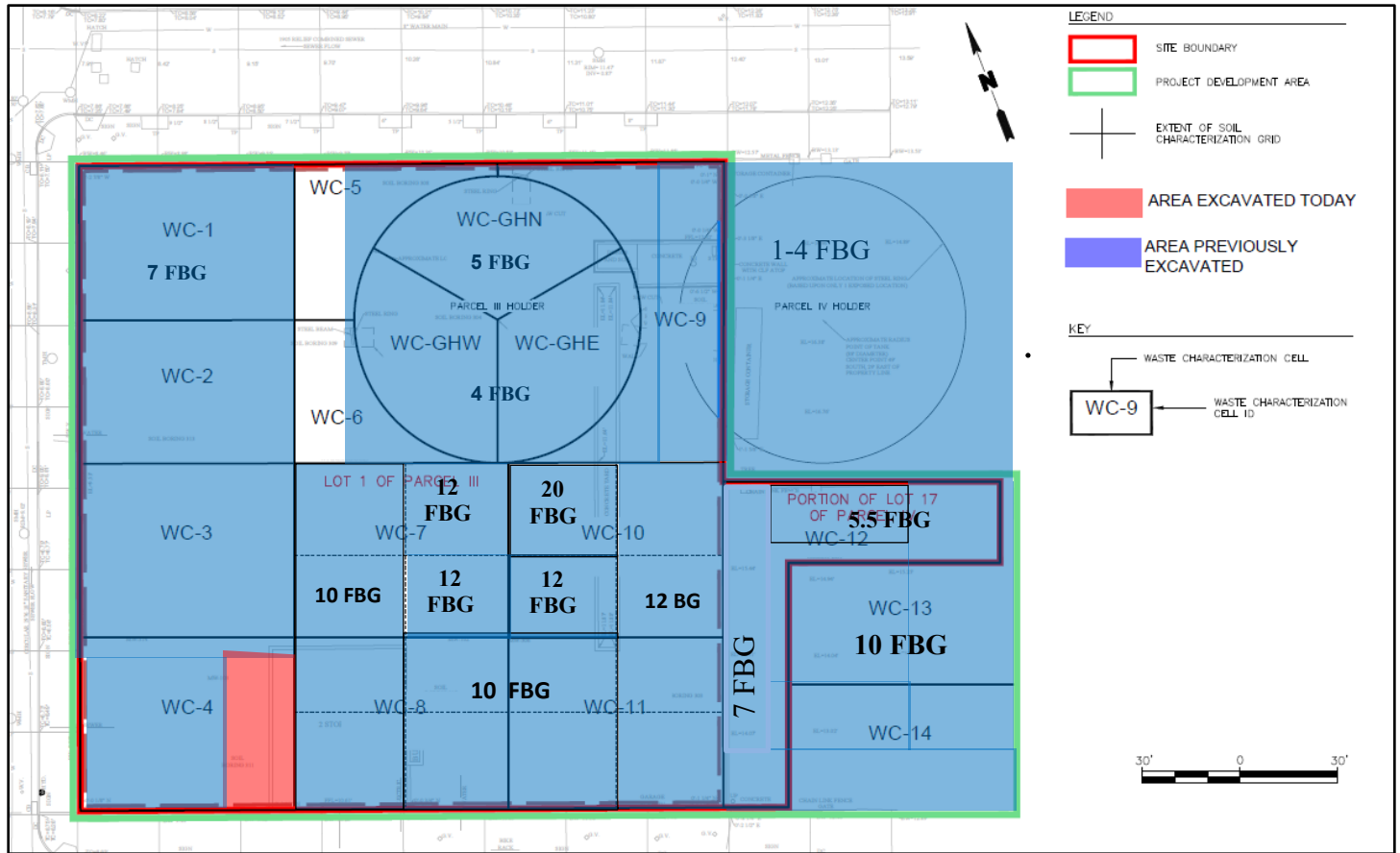
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### Site Layout



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### Excavation Diagram



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**Photo 1:**

Looking south, view of CEI excavating WC-4 for offsite transport and disposal.



**Photo 2:**

Looking northwest, view of ECS installing the dewatering system in Gas Holder 3 excavation area.