

<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>	July 19, 2024
<b>WEATHER:</b>	Temp: 68-86°F, Sunny, RH: 56% Pressure: 30.11 in Hg Wind: NNW @ 7 mph
<b>TIME:</b>	07:00 – 15:15

### 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)

### Remedial Action Work Summary

#### Work Activities Performed Onsite:

- Securing the tension fabric structure (TFS).
- Pulled back material soil benched against interior steel sheet piles in preparation removal of sheet pile.

#### Contractor Work Performed Onsite:

Creamer Environmental, Inc (CEI) continued to install steel pins along the tension fabric structure (TFS). CEI completed installing the partition fabric between the two TFS sections and started reinstalling the fabric cargo doors on the north side of the TFS. CEI relocated the snow fence previously installed along the western perimeter of former Gas Holder 3 excavation area to the northern perimeter. CEI filled sandbags to secure the skirting of the TFS. CEI began priming the water treatment system (WTS) vessels. CEI received a delivery of poly sheeting.

CEI performed excavation activities west and southwest of the former Gas Holder 3 excavation area to facilitate upcoming sheet pile removal and covered all exposed material with poly sheeting at the end of 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.

#### Vibration Monitoring:

- No alerts of vibrations exceeding Site's threshold or limiting criteria (1" /second and 2" / second, respectively) were received.
- Weekly vibration monitoring data will be included with the Monday Daily Status Report.

#### 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.
- Construction activities were performed at an empty lot south of Sackett Street.

**DAILY STATUS REPORT**

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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			1,202	29,962.96

**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**

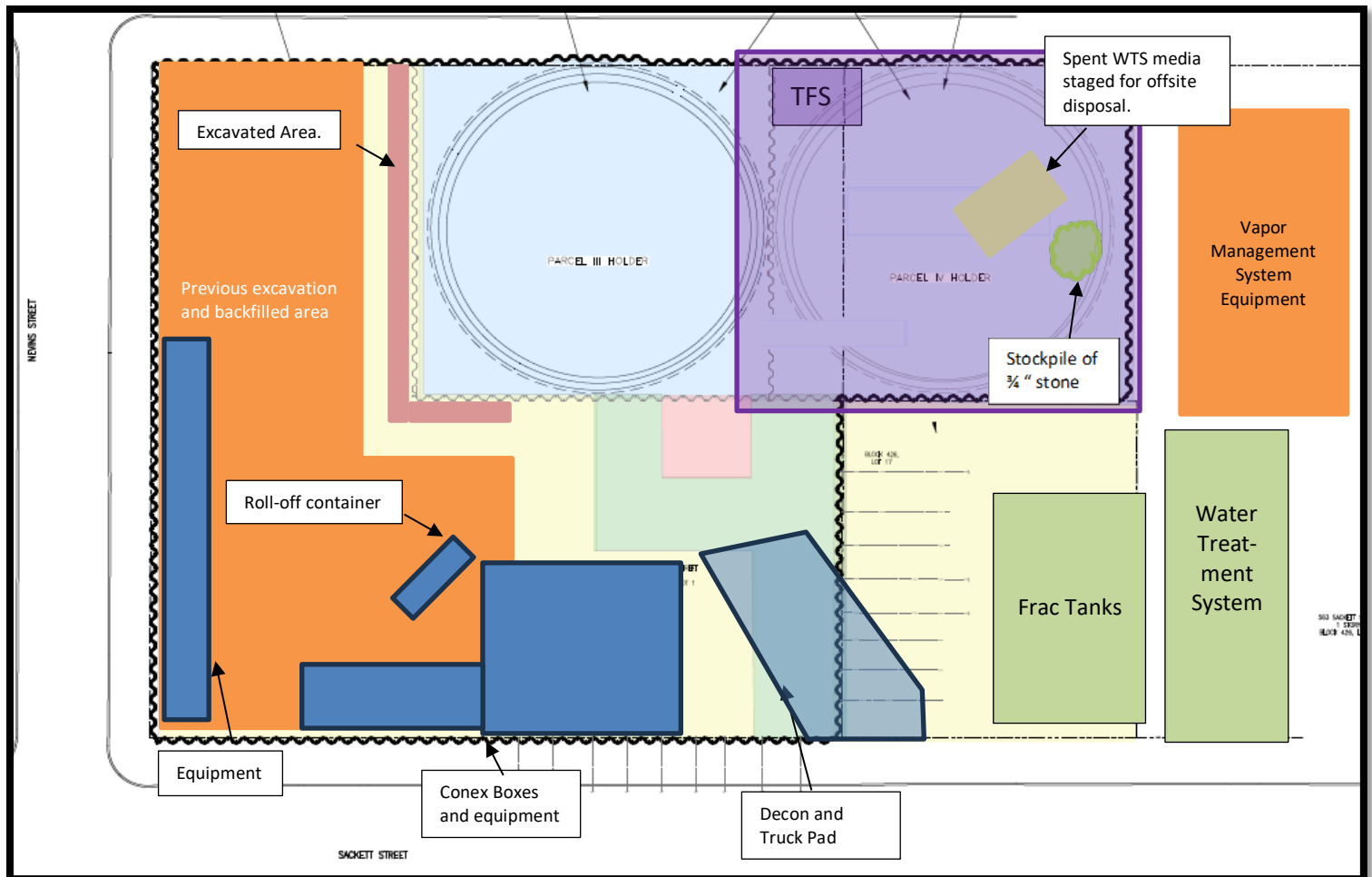
Date	Time	Totalizer Reading
7/19/24	15:15	100,823,700
Water treated and discharged to NYCDEP sewer since last report:		0

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### Anticipated Upcoming Work Activities

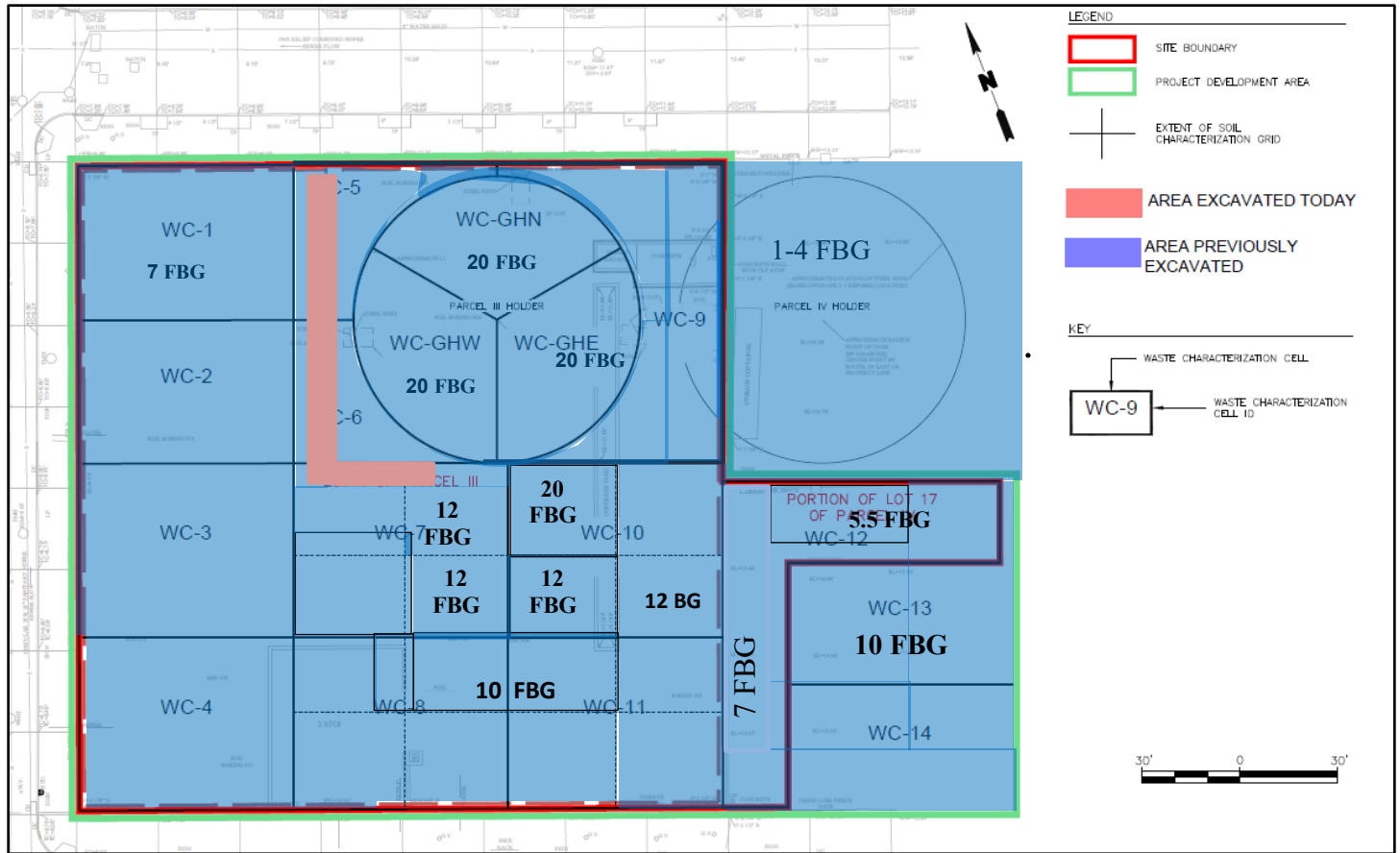
- Continue installing steel pins to secure the TFS.
- Reconnect the Vapor Management System (VMS).
- Continue to pull back soil benched against interior steel sheet piles in preparation removal of sheet pile.

### Site Layout



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### Excavation Diagram





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**Photo 1:**

Looking north, view of CEI pulling back soil benched against steel sheet piles previously installed in the southwest corner of former Gas Holder 3 excavation area.



**Photo 2:**

Looking east-southeast, view of CEI installing steel pins and securing the relocated TFS utilizing a jackhammer.

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**Photo 3:**  
Looking south, view of general site conditions.