

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:	December 14, 2023
WEATHER:	Temp: 30-41°F, Sunny, RH: 69% Pressure: 30.68" in Hg Wind: NW @ 6 mph
TIME:	07:00 – 15:30

Project Team

General Contractor and Subcontractors:

- Mega Contracting Group, LLC (Mega)
- Creamer Environmental, Inc. (CEI)
- Ground / Water Treatment & Technology, LLC (GWTT)
- Sunbelt Rentals

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:

- Finalize the reinstallation of the tension fabric structure (TFS) in the proposed Gas Holder 3 excavation.
- Begin excavation of material in Gas Holder 3 area.

Contractor Work Performed Onsite:

Creamer Environmental, Inc (CEI) completed the reinstallation of the TFS in the proposed Gas Holder 3 excavation area. The steel sheet piles extending above ground in that area were torch cut to make them flush with existing grade, padding was installed under vapor management system (VMS) for protection of airducts and a ramp was created at TFS cargo doors for truck/equipment access to Gas Holder 3 excavation area. CEI also set up the contaminated reduction zone outside of the TFS. GWTT replaced one of the pumps associated with wastewater treatment system and Sunbelt Rentals and FDNY were onsite for repairs and inspection of the onsite generator on site, respectively. CEI began excavation of WC-5 (0-3') in Gas Holder 3 for future export. Exposed soil inside the TFS was covered with odor suppressing foam at the end of 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 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:

- Weekly SWPPP inspection completed.

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.

**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:	December 14, 2023
WEATHER:	Temp: 30-41°F, Sunny, RH: 69% Pressure: 30.68" in Hg Wind: NW @ 6 mph
TIME:	07:00 – 15:30

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			4	100.99
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
Cd Impacted Haz Material from WC-5	Clean Earth NJ			16	397.75
Concrete for Recycling	Bayshore			23	~487.87
Concrete for Landfill	WM Fairless			59	~1,327.93
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			130	~2,982
Non-Haz MGP Impacted	Clean Earth SEPA			8	~176
Non-Haz Contaminated Urban Fill	WM Fairless			178	~2,821.69
Non-Haz Urban Fill	Clean Earth Carteret -BZ			24	~505
Pb Impacted Haz from Parcel IV Hot Spot	CWM Emelle			25	~550
Non-Haz MGP Impacted	Clean Earth of New Castle			34	~748

Exported Material Truck Log

Number	Excavation Grid	Disposal Facility	Disposal Profile	Manifest Number	Trucking Company	Truck License Plate

Dewatering

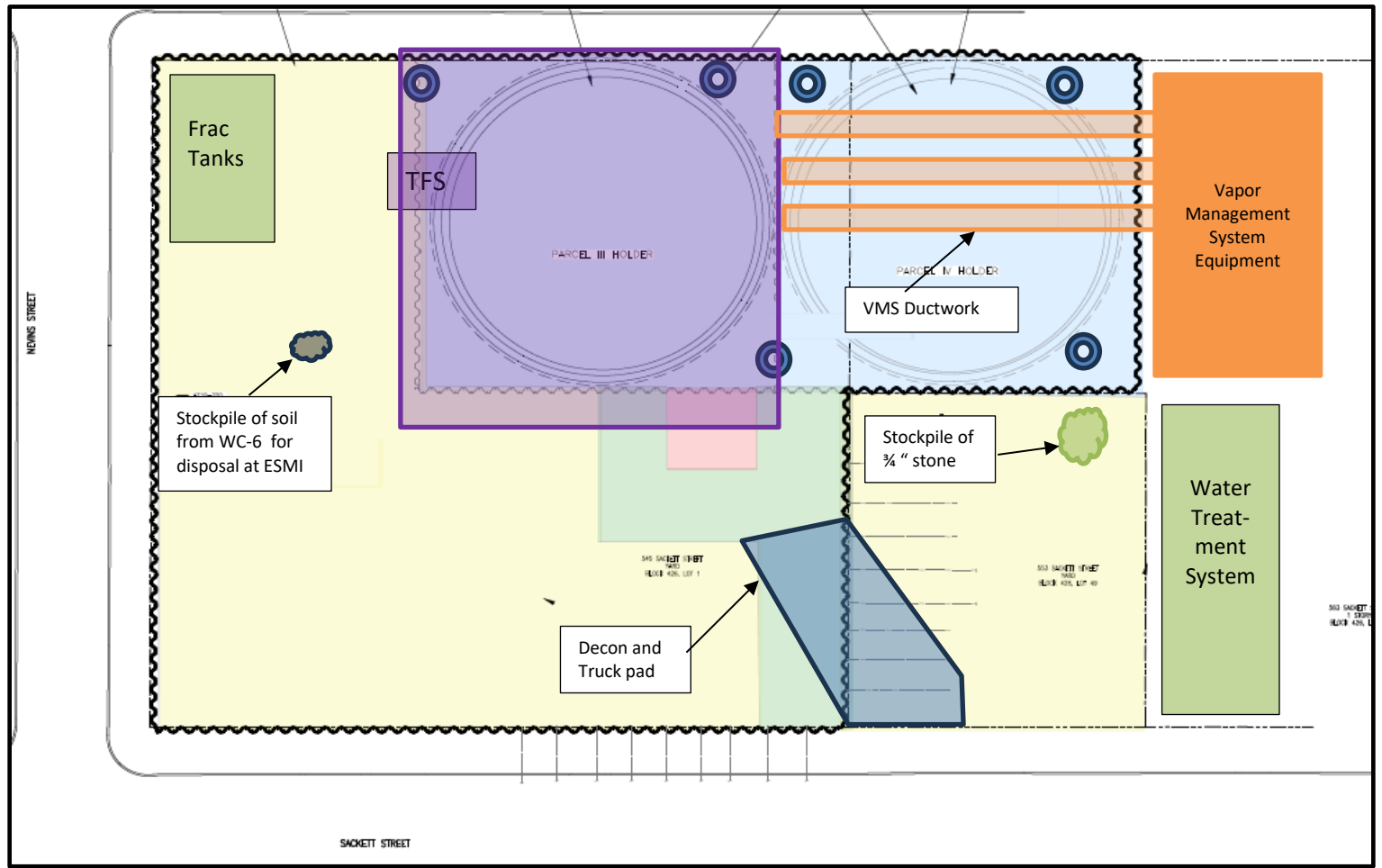
Water treated and discharged since last report:	0 gallons
---	-----------

Anticipated Upcoming Work Activities

Begin load out of material from WC-5 (0-3') for disposal to Waste Management Fairless Hills facility.

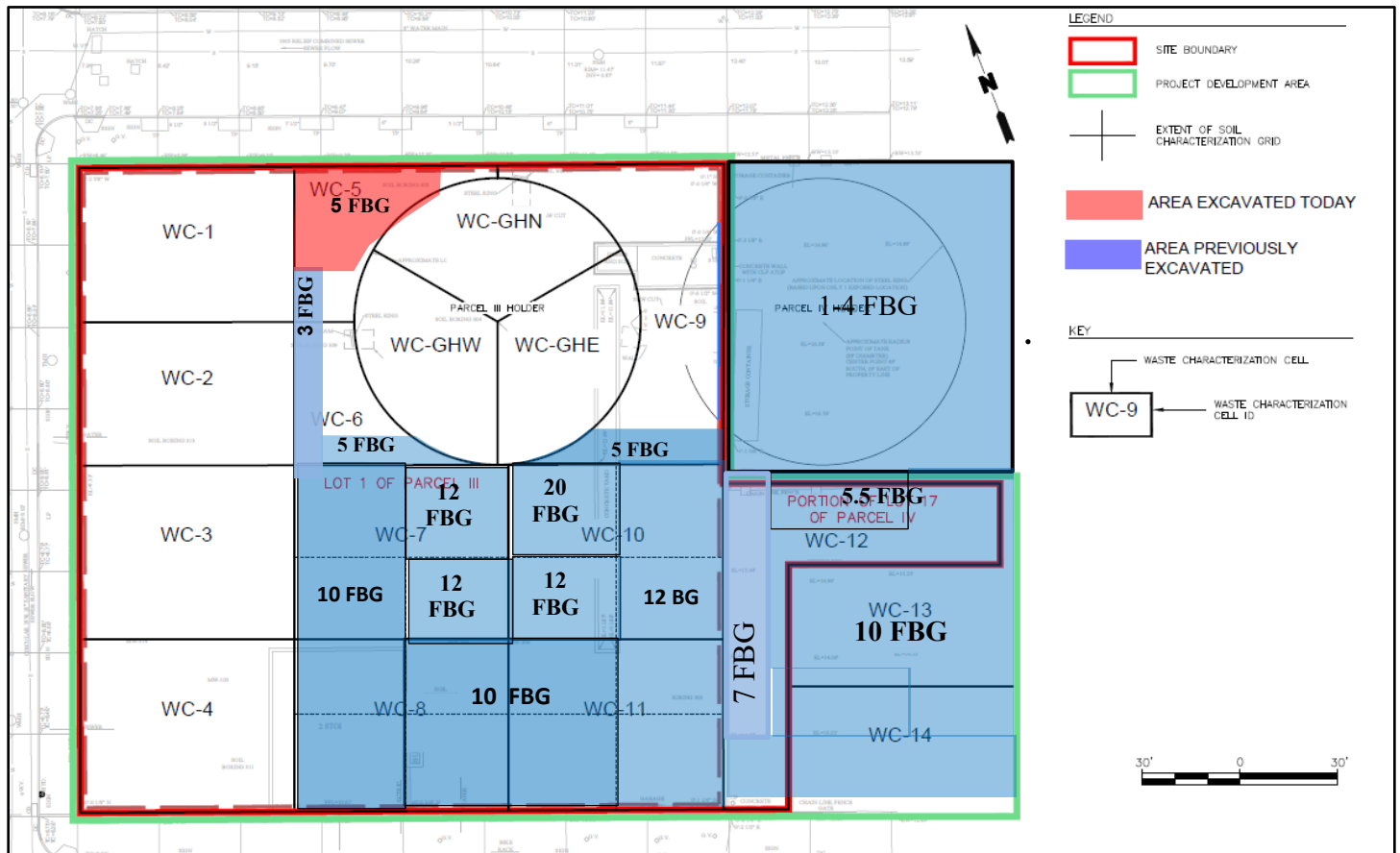
PROJECT:	Former Fulton MGP – Parcels III and IV (Site No.: 224051)
ADDRESS:	545 Sackett St., Brooklyn, NY
PREPARED BY:	Roux Environmental Engineering and Geology, D.P.C.
DATE:	December 14, 2023
WEATHER:	Temp: 30-41°F, Sunny, RH: 69% Pressure: 30.68" in Hg Wind: NW @ 6 mph
TIME:	07:00 – 15:30

Site Layout



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:	December 14, 2023
WEATHER:	Temp: 30-41°F, Sunny, RH: 69% Pressure: 30.68" in Hg Wind: NW @ 6 mph
TIME:	07:00 – 15:30

Excavation Diagram



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:	December 14, 2023
WEATHER:	Temp: 30-41°F, Sunny, RH: 69% Pressure: 30.68" in Hg Wind: NW @ 6 mph
TIME:	07:00 – 15:30



Photo 1:

Looking west, CEI begins excavation in WC-5 (0-3') in the northwest corner of the TFS.



Photo 2:

Looking southwest, CEI applies foam to soil stockpile under the TFS to be exported tomorrow