

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 31, 2023
WEATHER:	Temp: 37°F, cloudy, RH: 87% Pressure: 30.14" Hg Wind: N @ 4 mph
TIME:	07:00 – 15:30

Project Team*General Contractor and Subcontractors:*

- Mega Contracting Group, LLC
- Creamer Environmental, Inc.

Engineers/Consultants

- Roux Environmental Engineering and Geology, D.P.C.
- Mueser Rutledge Consulting Engineers, PLLC
- GZA GeoEnvironmental. Inc.

Remedial Action Work SummaryWork Activities Performed Onsite:

- Load out of impacted concrete stockpiled inside the tension fabric structure (TFS);
- Dewatering pumping test continued, and;
- Installation of support of excavation (SOE) elements continued.

Contractor Work Performed Onsite:

Creamer Environmental, Inc (CEI), continued loadout of concrete that was previously excavated from WC-10 and WC-11 and stockpiled inside the TFS. One load of impacted concrete was shipped to Waste Management Fairless for disposal. The transport truck was cleaned and inspected before leaving the site to ensure no material was tracked offsite. Vapor management system (VMS) was in continuous operation while work occurred within the TFS. Measures to control dust (tarping, application of water and limiting vehicle speed) were applied throughout the day, as needed.

CEI continued with the dewatering pumping test with the operation of dewatering well DW6. CEI pumped approximately 4,445 gallons of groundwater during dewatering activities since the last report. All recovered water was processed through the water treatment system and discharged to the New York City combined sewer system. Installation and prep work of the SOE elements also continued with placement of crane mats, installation of chairs and walers along the east and south sides of grid WC-10.

Delivery of 17 pallets of Cut and Dry Lime Kiln Dust and 2 pallets of Cut and Dry 100 Quick Lime to be used as an amendment to saturated soil.

Air Monitoring:

- No community air monitoring program (CAMP) exceedances were observed during the day.
- GZA GeoEnvironmental. Inc. will provide a summary report for CAMP activities.

Erosion and Sediment Control

- Erosion and sediment controls were inspected to ensure that silt fence and filter sock were undamaged and operational.

Sampling Conducted:

- None

Other Items of Note:

- None

**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:	January 31, 2023
WEATHER:	Temp: 37°F, cloudy, RH: 87% Pressure: 30.14" Hg Wind: N @ 4 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			5	127.83
Vulcan General Fill	Vulcan Wantage Quarry			71	1,800.42

Exported Material					
Material	Facility	During This Reporting Period		Total	
		Loads	Tons	Loads	Tons
Concrete for Recycling	Bayshore			20	421.87
TCE Impacted Haz Hot Spot	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
Impacted concrete	WM Fairless	1	~22	35	~828.59
Non-Haz Contaminated Urban Fill (orange zone)	WM Fairless			13	~286
Non-Haz Contaminated Urban Fill	WM Fairless			48	~1,056
MGP soil with TCE>25 ppm	Clean Earth ESMI			50	~1,108

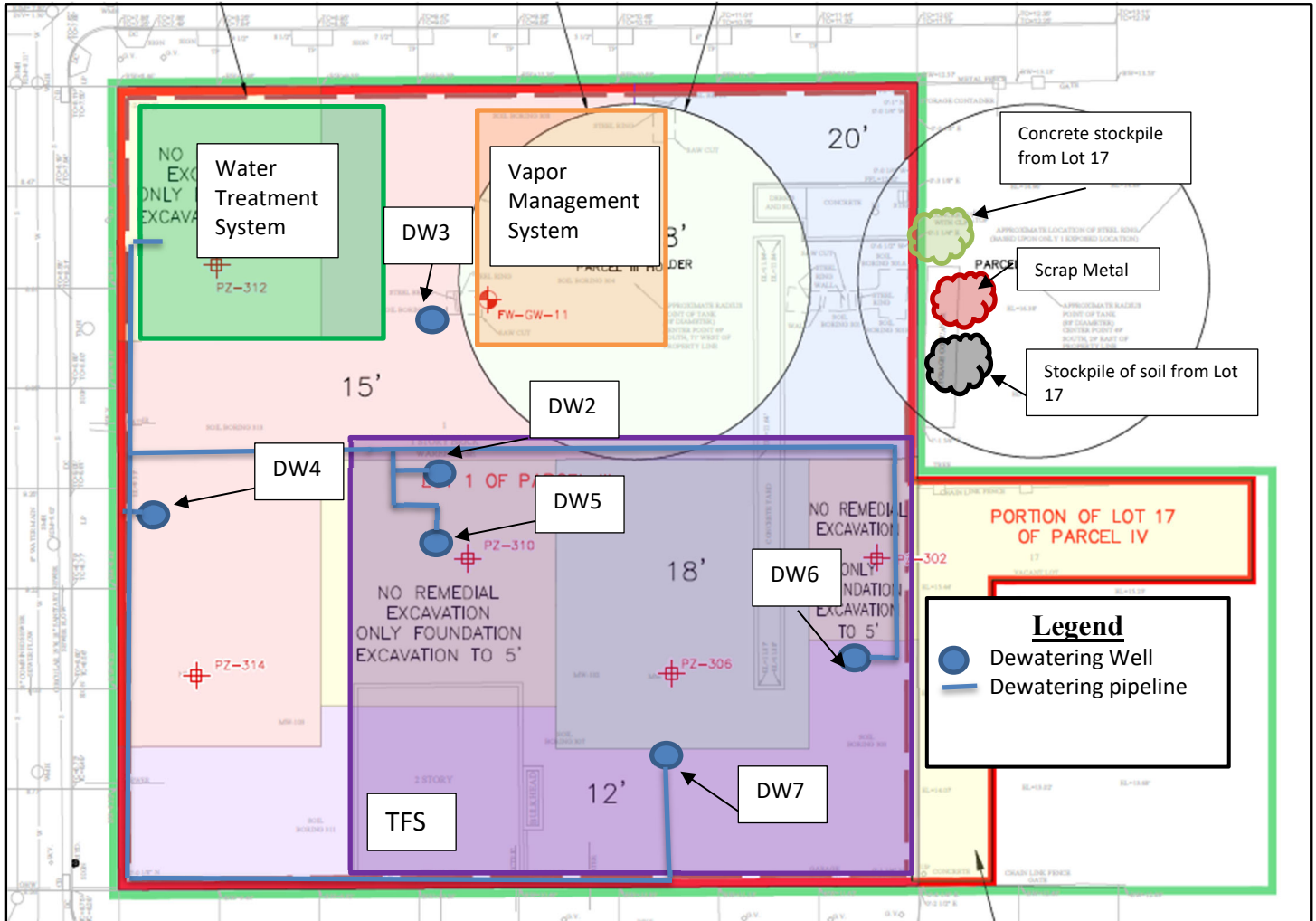
Truck Log						
Number	Excavation Grid	Disposal Facility	Disposal Profile	Manifest Number	Trucking Company	Truck License Plate
1	Concrete	WM Fairless	Impacted concrete	12154488	V&E	AX709B

Dewatering	
Time	Totalizer Volume (gallons)*
7:11 AM	361,794
4:28 PM	365,434
Water treated and discharged since last report: 4,445 gallons	

Anticipated Upcoming Work Activities
Continued installation of SOE in grids WC-10 and WC-11 and operation of dewatering system for pumping test.

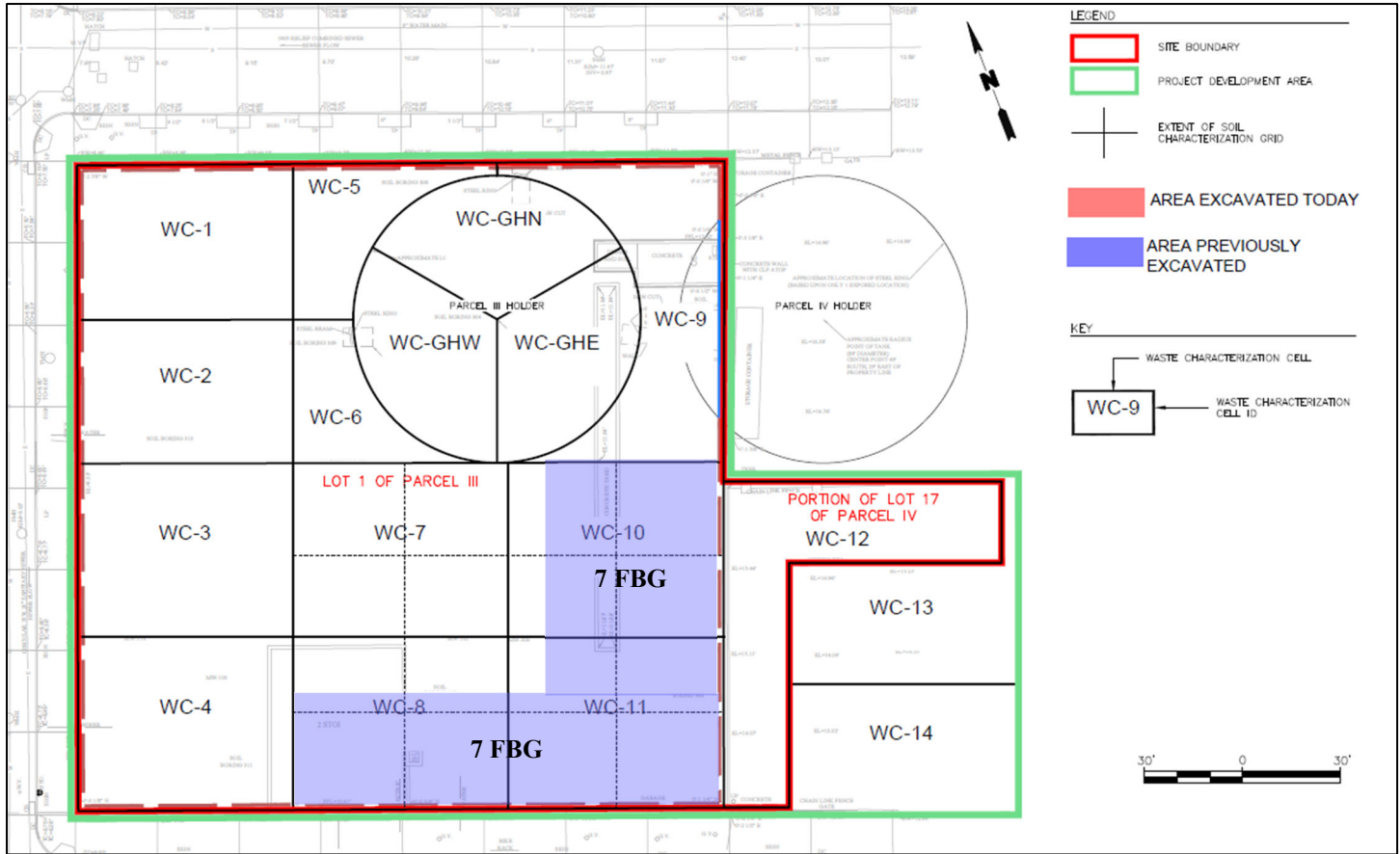
PROJECT:	Former Fulton MGP – Parcels III and IV (Site No.: 224051)
ADDRESS:	545 Sackett St., Brooklyn, NY
PREPARED BY:	Roux Environmental Engineering and Geology, D.P.C.
DATE:	January 31, 2023
WEATHER:	Temp: 37°F, cloudy, RH: 87% Pressure: 30.14" Hg Wind: N @ 4 mph
TIME:	07:00 – 15:30

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:	January 31, 2023
WEATHER:	Temp: 37°F, cloudy, RH: 87% Pressure: 30.14" Hg Wind: N @ 4 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:	January 31, 2023
WEATHER:	Temp: 37°F, cloudy, RH: 87% Pressure: 30.14" Hg Wind: N @ 4 mph
TIME:	07:00 – 15:30

Photographs of Onsite Work



Photo 1:

Load out of previously stockpiled concrete from WC-10 and WC-11 for disposal at Waste Management Fairless.



Photo 2:

Installing SOE along the south sides of WC-8 and WC-11.