

<b>PROJECT:</b>	Fulton Works Former 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>	January 19, 2023
<b>WEATHER:</b>	Temp: 43 - 42°F, Overcast, RH: 78% Pressure: 30.05" Hg Wind: SW @ 4 mph
<b>TIME:</b>	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 Summary

#### Work Activities Performed Onsite:

- Load out and disposal of excavated material from WC-10 inside tension fabric structure (TFS) for disposal at Clean Earth ESMI facility.

#### Contractor Work Performed Onsite:

Creamer Environmental, Inc (CEI), began first phase of excavation work within TFS. Approximately 242 tons (11 truckloads) of MGP soil with TCE concentration above 25 PPM from the east side of waste characterization grid WC-10 (0-3') were loaded out for disposal at Clean Earth ESMI facility. All transport trucks were cleaned and inspected before leaving the site to ensure compliance with local, state and federal regulations.

In addition to soil load outs, other onsite material (concrete, scrap metal, etc.) was relocated in preparation of loadout and CEI prepared for installation of wales for support of excavation in WC-10 and WC-11 by cutting steel beams to length, welding spacers and cutting penetration for tiebacks. Measures to control dust (tarping and limiting vehicle speed) were applied onsite throughout the day, as needed.

#### 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

- Silt fence, catch basin drop bags and filter socks were inspected during rain event to confirm they were undamaged and functional.

#### Sampling Conducted:

- None

#### Other Items of Note:

- None

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**Anticipated Upcoming Work Activities**

Load out and disposal of material inside the TFS from waste characterization grid WC-11 (0-3') for disposal at Clean Earth ESMI of Fort Edward, NY, under waste profile "MGP Soil with TCE >25 ppm."

**Imported Material**

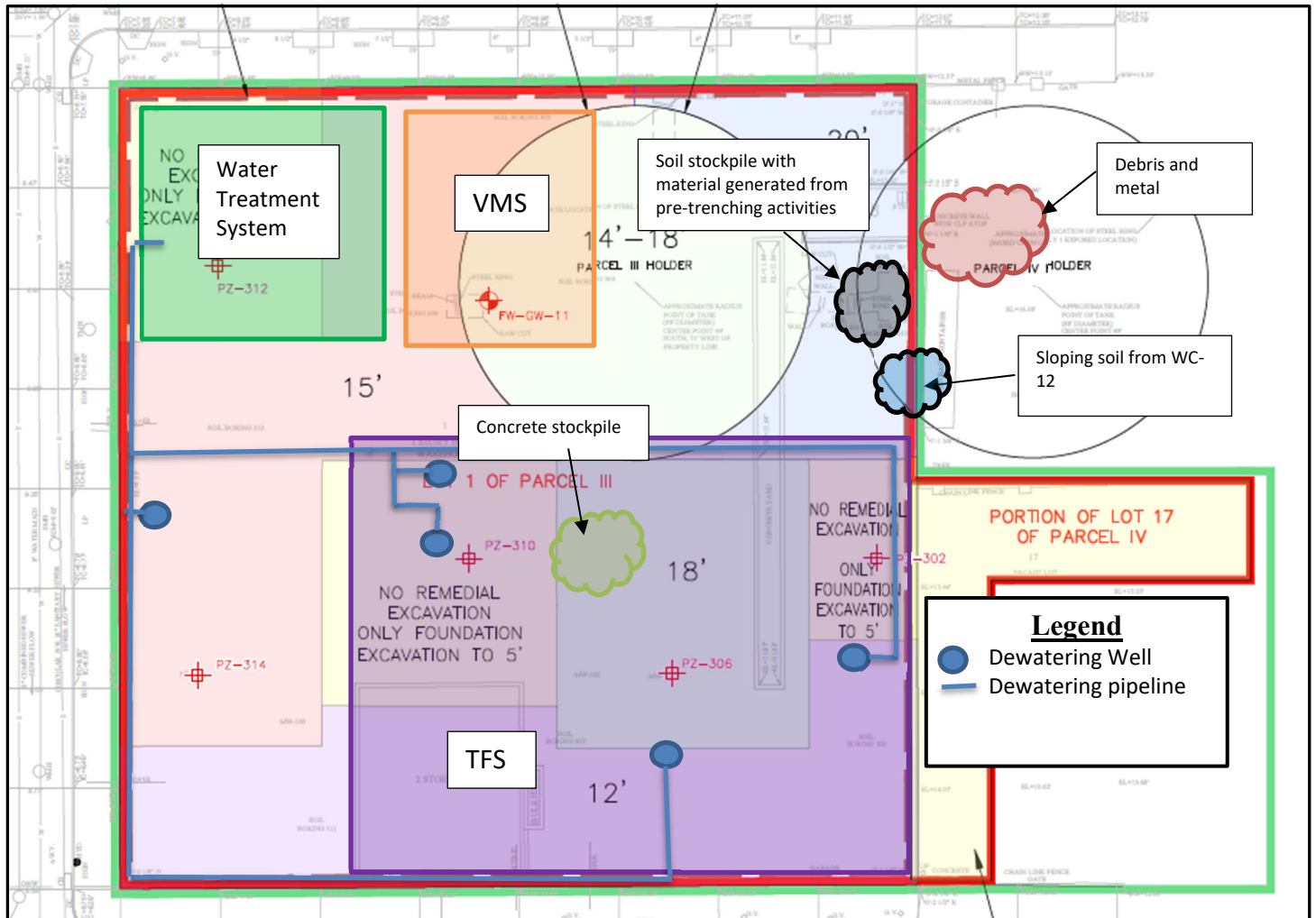
Name - Location	Source	During This Reporting Period		Total	
		Loads	Tons	Loads	Tons
Vulcan ASTM #3 (1 ½" Stone)	Vulcan Hamburg Quarry			4	102.14
Vulcan General Fill	Vulcan Wantage Quarry			71	1,800.42

**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			25	608.59
Non-Haz Contaminated Urban Fill (orange zone)	WM Fairless			13	~286
MGP soil with TCE>25 ppm	Clean Earth ESMI	11	~242	12	~272

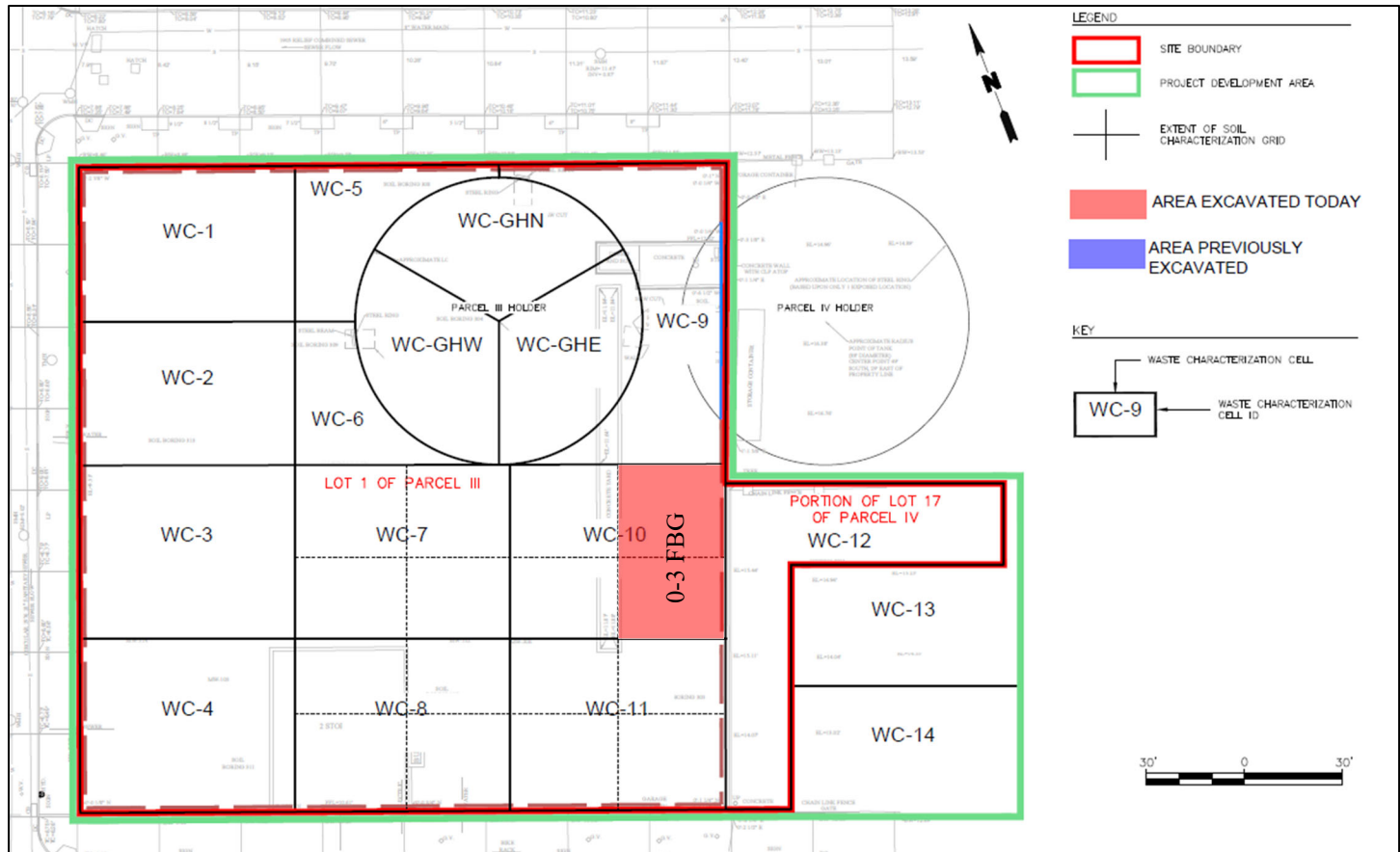
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### Site Layout



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### Excavation Diagram



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### Photographs of Onsite Work

#### Photo 1:

CEI cleaning and inspecting tires of dump truck before leaving the Site for disposal at Clean Earth ESMI facility.



#### Photo 2:

CEI excavating material 0 – 3 feet below grade in the northeastern portion of waste characterization grid WC-10.

