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 20, 2023
WEATHER:	Temp: 43 - 49°F, Partly Cloudy/Overcast, RH: 65% Pressure: 29.65" Hg Wind: SW @ 13 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 Summary**

### Work Activities Performed Onsite:

• Excavation and export of soil from grid WC-11 for disposal at Clean Earth ESMI facility.

## **Contractor Work Performed Onsite:**

Creamer Environmental, Inc (CEI), continued remedial excavation inside tension fabric structure (TFS). CEI loaded out 10 triaxle trucks, approximately 220 tons of MGP soil with TCE concentration above 25 ppm from the south side of waste characterization grid WC-11 (0-5') for disposal of 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, CEI relocates onsite material (concrete, scrap metal, etc.) that was temporarily stockpiled to inside the TFS for future disposal. CEI continued welding and preparing waler and other support of excavation elements for installation. Setup of the water treatment system continued with the installation of a sump pump alarm within the treatment vessels. 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 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-10 (0-3'), WC-11 (0-5') and WC-8 (0-3') for disposal at Clean Earth ESMI of Fort Edward, NY, under waste profile for 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

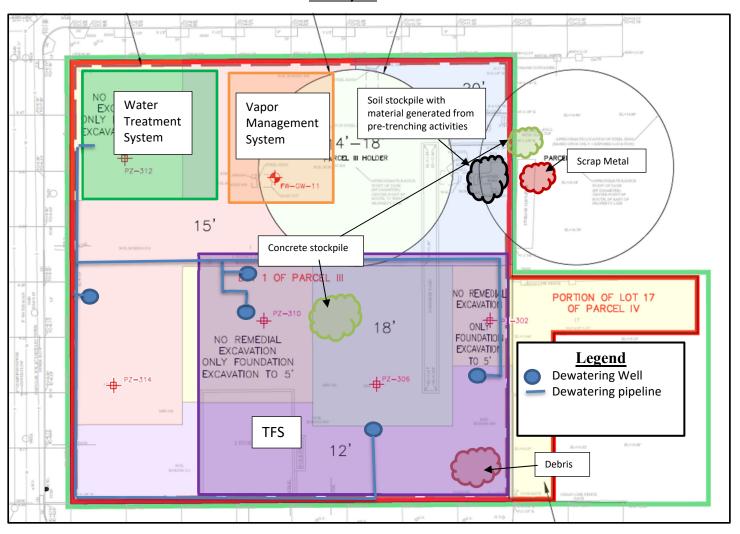
Exported Material					
Material	Facility	During This Reporting Period		Total	
		Loads	Tons	Loads	Tons
Concrete for Recycling	Bayshore			20	421.87
TCE Impacted Haz Hot Spot	CWM Emelle			7	161.72
Cd Impacted Haz Material from WC-5	CWM Emelle			3	49.45
Cd Impacted Haz Material from WC-5	Clean Earth NJ			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	10	~220	22	~492

**ROUX** 2 of 5



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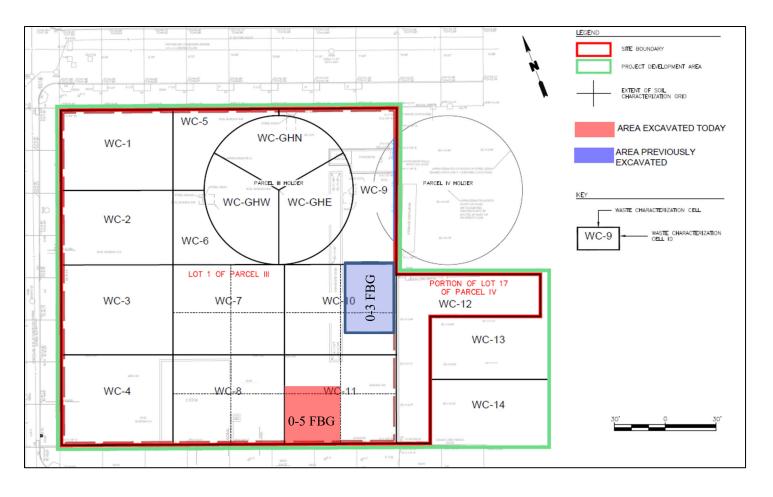
## **Site Layout**



**ROUX** 3 of 5

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## **Excavation Diagram**



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## **Photographs of Onsite Work**



# Photo 1:

CEI loading dump truck with soil from WC-11 (0-5') for disposal at Clean Earth ESMI facility.



# Photo 2:

CEI processing concrete and applying water for dust suppression.

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