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:	February 22, 2023
WEATHER:	Temp: 39-43°F, Cloudy (AM), Overcast (PM), RH: 54% Pressure: 30.14" Hg Wind: E @ 5 mph
TIME:	07:00 – 15:30

#### **Project Team**

## General Contractor and Subcontractors:

- Mega Contracting Group, LLC
- Creamer Environmental, Inc. (CEI)
- Keller Group PLC (Keller)

## 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:**

- Installation of support of excavation (SOE) elements inside the tension fabric structure (TFS); and,
- Test pit along Nevin Street to expose gas line.

### **Contractor Work Performed Onsite:**

Creamer Environmental, Inc (CEI) continued installation of SOE elements (walers, bracing, etc.) along the south wall of waste characterization grid WC-8. Keller completed tieback installation for the phase I remedial excavation and began pull-test on fully set tiebacks. Water generated during tieback installation was recovered and sent to the water treatment system for future processing and disposal.

CEI conducted test pits along Nevins Street, to confirm gas main line elevations for tieback installation during phase 3 of excavation work. Excavated soil remained within the test pit area and was covered at the end of the workday. CEI graded and compacted soil within the west portion of waste characterization grid WC-12, in preparation for future construction activities. Recovered metal during previous excavation work was torch cut and processed for disposal. CEI operated the VMS during all work activities inside the TFS and conducted dust control measurements (wetting, tarping, limiting vehicle speeds, etc.) 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**

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.

**ROUX** 1 of 5

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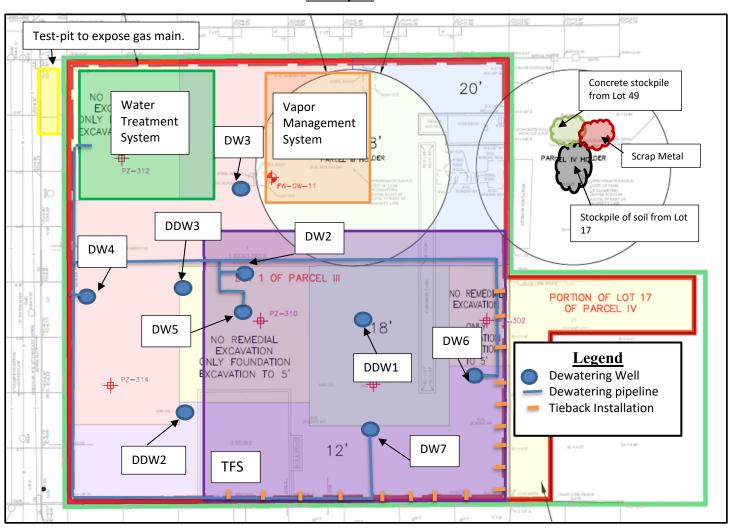
Name - Location			Sc	Source During This Reporting Period		his Reporting Period	Total	
					Loads	Tons	Loads	Tons
Vulcan ASTM #3 (1 ½" Stone)			Vulcan Hamburg Quarry				5	127.83
Vulcan General Fill			Vulcan Wantage Quarry				71	1,800.42
Exported	l Material							
	Material		Facility		During This Reporting Period		Total	
					Loads	Tons	Loads	Tons
Concrete for Recycling		Bayshore				20	421.87	
Concrete for Landfill		WM Fairless				37	~872.59	
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	
Non-Haz Contaminated Urban Fill		WM Fairless				79	~1,738	
MGP soil with TCE>25 ppm		Clean Earth ESMI				57	~1,284	
Truck Lo	g							
Number	Excavation Grid	Disposal	Disposal Facility Disp		osal Profile	Manifest Number	Trucking Company	Truck License Plate
Dewater	l ing							
	7	Гime				Totalizer Volum	e (gallons)*	
7:30 AM				441,963				
14:30 PM				441,963				
	Water treated	and discha	rged since	last report:	0 gallons	·		
Anticipat	ted Upcoming			·				
	d tiebacks testing							

**ROUX** 2 of 5



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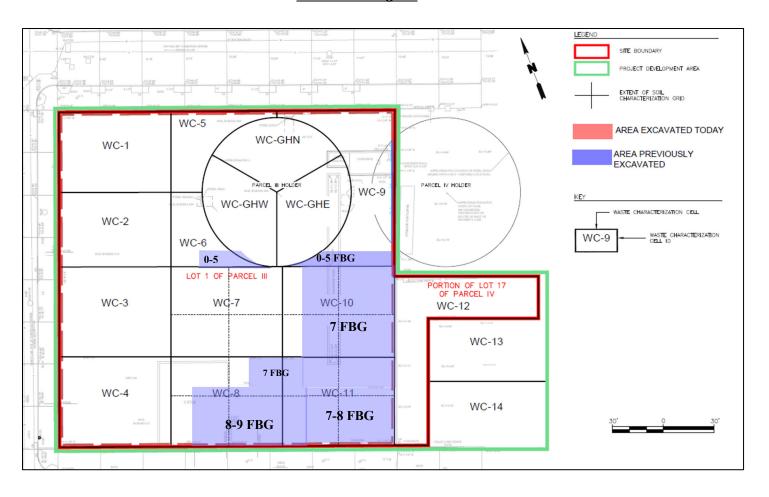
## **Site Layout**



**ROUX** 3 of 5

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## **Excavation Diagram**



**ROUX** 4 of 5



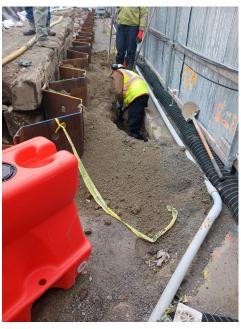
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# **Photographs of Onsite Work**



## Photo 1:

CEI grading within waste characterization grid within WC-12.



# Photo 2:

CEI test pitting for gas main along Nevins Street.

**ROUX** 5 of 5