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:	April 27, 2023		
WEATHER:	Temp: 50 – 56°F Mostly Cloudy, RH: 68% Pressure: 30.20" Hg Wind: SW @ 9 mph		
TIME:	07:00 – 15:30		

Project Team

General Contractor and Subcontractors:

- Mega Contracting Group, LLC (Mega)
- Creamer Environmental, Inc. (CEI)
- Aquifer, Drilling and Testing-Cascade Env (ADT)

Engineers and Consultants:

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

Remedial Action Work Summary

Work Activities Performed Onsite:

- Site preparation for support of excavation (SOE) activities in Parcel III and Parcel IV.
- SOE sheet pile installation along Degraw Street.
- Collection of baseline groundwater samples from sentinel monitoring wells network.

Contractor Work Performed Onsite:

Creamer Environmental, Inc (CEI) installed SOE sheeting from structural detail 2 towards detail 3. Approximately 35 linear feet of SOE sheeting were installed along the property line on Degraw Street. Site preparation for SOE sheet piles installation continued. Activities included grading the work area, crane mats placement, and application of sealant on double sheet piles.

CEI soil graded and constructed two temporary ramps at the south and east areas of Parcel IV for site accessibility. Previously imported general fill material was used for the construction of the ramps.

In addition, CEI conducted dust and odor control measurements (wetting, tarping, limiting vehicle speeds, etc.) during the workday to ensure there were no impacts to the neighborhood. No work was performed inside the tension fabric structure (TFS) and the vapor managements system (VMS) was not operated today.

Sentinel ground water monitoring wells sampling continued. ADT developed monitoring wells SW-3D, SW-2D, SW-2S and SW-8S. Roux continued baseline sampling collection. All purged water was containerized on 55-gallon drums for future treatment through the onsite water treatment system.

Air Monitoring:

- No VOC or dust exceedances were observed from the community air monitoring program (CAMP).
- GZA will provide a summary report of CAMP activities.

Erosion and Sediment Control

Erosion and sediments controls were inspected to confirm all elements are operational and functional.

Sampling Conducted:

• Collection of baseline groundwater sampling from wells SW-1S, SW-1D, SW-3S, SW-5S, SW-5D, SW-8S, SW-8D Samples were submitted for analysis of TCL VOC, TCL SVOC, TCL pesticides, TAL metals and PFAS.

Other Items of Note:

Construction and drilling activities were observed as part of the ongoing CSO project west of Nevins Street.

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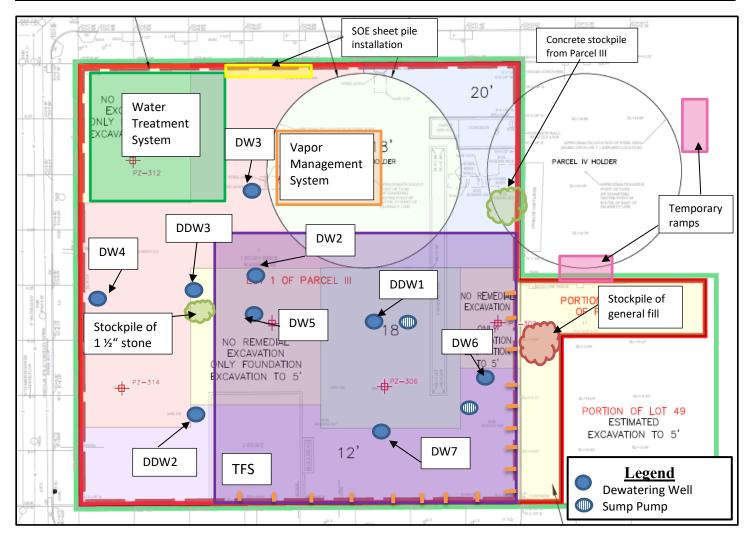
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Vulcan ASTM #3 (1 ½" Stone) Vulcan Hamburg Quarry 26.03 7 1 Vulcan General Fill Vulcan Wantage Quarry 231.12 95 24 Exported Material Facility During This Reporting Period Total Concrete for Recycling Bayshore Loads Tons Loads Concrete for Recycling Bayshore 20 4 Concrete for Landfill WM Fairless 57 ~1 CE Impacted Haz Hot Spots CWM Emelle 7 1 Cd Impacted Haz Material from WC-5 CWM Emelle 3 4 Pi impacted Haz from Parcel IV Hot Spot CMW Emelle 25 ~ Cd Impacted Haz Material from WC-5 Clean Earth NJ 16 3 Non-Haz Contaminated Urban Fill WM Fairless 99 ~ MGP Soil with TCE>25 ppm Clean Earth REMI 113 ~ Non-Haz MGP Impacted Clean Earth New Castle 34 ~ Non-Haz MGP Impacted Clean Earth New Castle 34 ~ Non-Haz MGP Impacted Clean Earth New Castle Manifest Number Trucking Company Dewatering T									
Vulcan ASTM #3 (1 ½" Stone) Vulcan Hamburg Quarry 26.03 7 24	Name	e - Location	Source	During This Reporting Period		Period Total			
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MGP soil with TCE>25 ppm Clean Earth ESMI 113 ~ Non-Haz MGP Impacted Clean Earth New Castle 34 7 Non-Haz MGP Impacted CESP 7 7 Exported Material Truck Log Number Excavation Grid Disposal Facility Disposal Profile Manifest Number Company Dewatering Time Totalizer Volume (gallons)*	Cd Impacted Haz Material from WC-		Clean Earth NJ			16	3	397.75	
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Non-Haz MGP Impacted CESP 7 Exported Material Truck Log Number Excavation Grid Disposal Facility Disposal Profile Manifest Number Company Dewatering Time Totalizer Volume (gallons)*	MGP soil w	vith TCE>25 ppm	Clean Earth ESMI			113	^	2,494	
Exported Material Truck Log Number Excavation Grid Disposal Facility Disposal Profile Manifest Number Trucking Company Dewatering Time Totalizer Volume (gallons)*			Clean Earth New Castle			34		~748	
Number Excavation Grid Disposal Facility Disposal Profile Manifest Number Trucking Company Dewatering Time Totalizer Volume (gallons)*	Non-Haz MGP Impacted		CESP		7		~154		
Disposal Profile Manifest Number Company Dewatering Time Totalizer Volume (gallons)*	xported M	laterial Truck Log							
Time Totalizer Volume (gallons)*	lumber	Excavation Grid	Disposal Facility	Disposal Profile	Manifes	t Number	_	Truck Licens Plate	
	Dewatering	,							
		Time		ig .					
NA 2,364,306		NA		2,364,306					
Water treated and discharged since last report: 0 gallons		Water treated and d	ischarged since last report:	0 gallons					
Anticipated Upcoming Work Activities	Anticipated	Upcoming Work	Activities						

Site Layout

ROUX 2 of 5

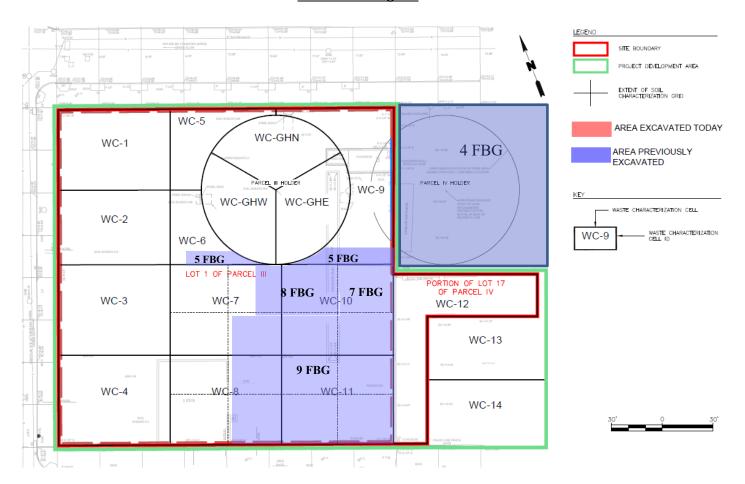
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ROUX 3 of 5

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Excavation Diagram



ROUX 4 of 5



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Photographs of Onsite Work



Photo 1:

SOE sheet pile installation along Degraw Street.



Photo 2:

Temporary ramp construction at the south portion of Parcel IV.

ROUX 5 of 5