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:	May 16th, 2023
WEATHER:	Temp: 59 – 81°F Sunny, RH: 41% Pressure: 29.75" Hg Wind: WSW @ 12 mph
TIME:	07:00 – 15:30

Project Team

General Contractor and Subcontractors:

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

Engineers and Consultants:

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

Remedial Action Work Summary

Work Activities Performed Onsite:

- SOE sheet pile installation between detail 10 to 5 and detail 5 to 4.
- Export of WC-10 (C/D) 10-15ft soils to CEC facility and 8-10ft soils to WM. Concrete from WC-10 was also sent to Bayshore.
- Prep Lot 49 area for secondary water treatment equipment to be delivered today and tomorrow.
- Break up concrete inside tent for disposal tomorrow.
- Two weir tanks delivered onsite to lot 49 for dewatering purposes. One of these will be replaced with frac tank tomorrow.
- ABC Tank cleaners inspected a 275-gallon waste oil Underground Storage Tank on site. Contents are planned to be pumped out and drummed after further site history investigation.

Contractor Work Performed Onsite:

CEI exported a total of two (2) trucks of approximately 44 tons of waste soil material from WC-10 to Waste Management Fairless, one (1) truck of approximately 22 tons of waste to the Clean Earth Carteret (CEC) facility, and one load of concrete to Bayshore.

CEI continued SOE sheet pile installation along north site boundary, between details 10 to 5 and 5 to 4. Approximately 10 feet of SOE sheeting were installed in this area. CEI continued SOE site preparation, including grading the work area, crane mats placement and preparation of SOE sheet piles.

CEI applied odor suppression foam on stockpiles inside the TFS and operated Vapor Management System (VMS) during all work activities inside the TFS. CEI also conducted dust control measures (wetting, tarping, limiting vehicle speeds, etc.) as needed.

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:

None

Other Items of Note:

None

ROUX 1 of 5

Imported Material

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Name - Location	Source	During This Reporting Period		Total	
		Loads	Tons	Loads	Tons
Vulcan ASTM #3 (1 ½" Stone)	Vulcan Hamburg Quarry			7	179.3
Vulcan ASTM #57 (3/4 " Stone)	Vulcan Hamburg Quarry			4	100.99
Vulcan General Fill	Vulcan Wantage Quarry			174	4,439.25
Exported Material					
Material	Facility	During This Reporting Period		Total	
		Loads	Tons	Loads	Tons
Concrete for Recycling	Bayshore	1	22	21	443.87
Concrete for Landfill	WM Fairless			57	~1,312.59
TCE Impacted Haz Hot Spots	CWM Emelle			7	161.72
Cd Impacted Haz Material from WC-5	CWM Emelle			3	49.45
Pb impacted Haz from Parcel IV Hot Spot	CMW Emelle			25	~550
Cd Impacted Haz Material from WC- 5	Clean Earth NJ			16	397.75
Non-Haz Contaminated Urban Fill	WM Fairless	2	44	150	~3,234
MGP soil with TCE>25 ppm	Clean Earth ESMI			113	~2,494
Non-Haz MGP Impacted	Clean Earth New Castle			34	~748
Non-Haz MGP Impacted	CESP			7	~154
Non-Haz Urban Fill	CEC	1	22	23	~506

Exported Material Truck Log

Number	Excavation Grid	Disposal Facility	Disposal Profile	Manifest Number	Trucking Company	Truck License Plate
1	WC-10 (8-10)	WM	Non-Haz Contaminated Soil	WM 12455229	VE	AY260E
2	WC-10 (8-10)	WM	Non-Haz Contaminated Soil	WM 12455230	VE	AY259E
3	WC-10 (10-15)	CEC	Non-Haz Contaminated Soil	CE 2624134	VE	AY774E
4	WC-10	Bayshore	Concrete	E06659470	VE	AW358B

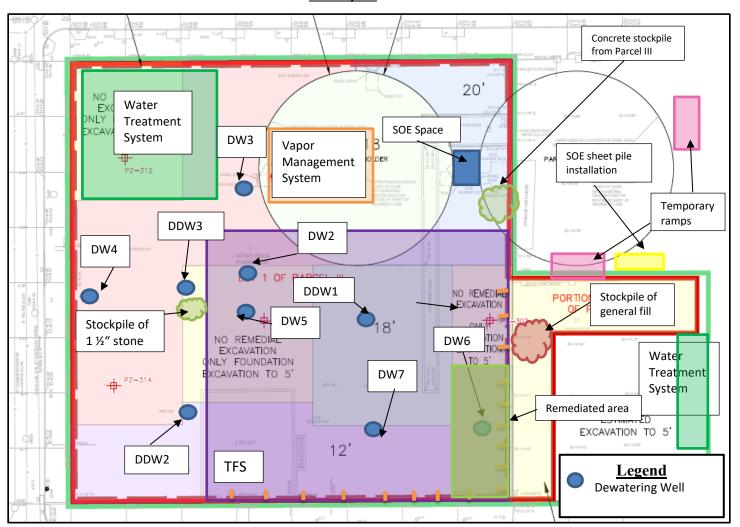
Time	Totalizer Volume (gallons)*
7:00	12,412,593
15:30	12,412,593
Water treated and discharged since last report: 0	

ROUX 2 of 5

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Continue SOE sheet piles installation along detail areas 5 to 4. Continue exporting excavated soil and concrete to designated waste facilities. General housekeeping while waiting for DEC approval for advanced dewatering to continue excavation.

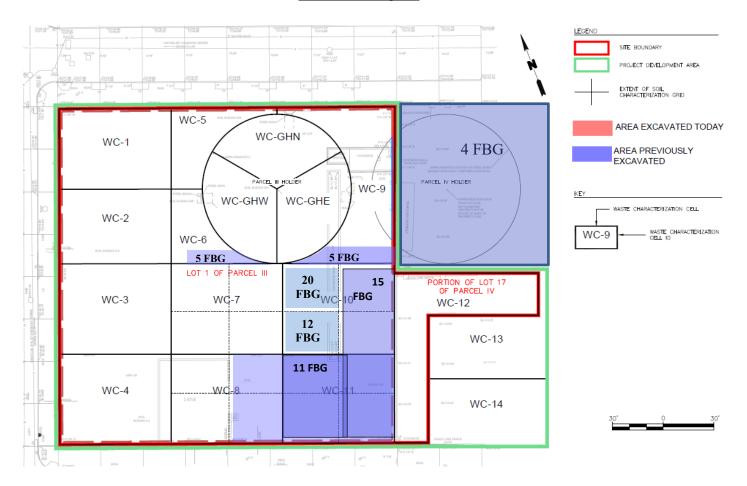
Site Layout



ROUX 3 of 5

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Excavation Diagram



ROUX 4 of 5



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Photographs of Onsite Work



Photo 1:

Looking East: Weir tank delivered on Site for dewatering purposes.



Photo 2:

Looking Northeast: Sheet pile installation between detail 10 to 5.

ROUX 5 of 5