



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 12th, 2023
WEATHER:	Temp: 67 – 87°F Sunny, RH: 27% Pressure: 30.04" Hg Wind: SW @ 7 mph
TIME:	07:00 – 16:00

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 5 to 10.
- Continue backfill of area of WC-10 inside the tension fabric structure (TFS).
- Complete excavation to depth of ~14ft in WC-10 (C/D)
- Continue backfill operations in excavation area.
- Export of WC-10 (C/D) 10-15ft soils to Clean Earth Carteret facility.
- Collected baseline groundwater sample from sentinel wells.
- Graded Lot 49 area to prep for secondary water treatment equipment.

Contractor Work Performed Onsite:

CEI exported a total of ten (10) trucks, equaling approximately 220 tons of waste soil material from WC-10 to the Clean Earth Carteret (CEC) facility.

CEI continued SOE sheet pile installation along north site boundary, between detail 5 to 10. Approximately 16 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 continued backfilling the excavation with imported general fill up to an approximate elevation of 10 feet below grade within waste characterization grid WC-10, inside sections C and D.

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). Warning alarm sounded once for one minute at approximately 13:31 PM due to welding fumes in close proximity to the sampling equipment.
- 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:

Separate Roux crew sampled sentinel well SW-06S.

**DAILY STATUS REPORT**

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Other Items of Note:

- None

Imported Material

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			164	4,178.51 (est)

Exported Material

Material	Facility	During This Reporting Period		Total	
		Loads	Tons	Loads	Tons
Concrete for Recycling	Bayshore			20	421.87
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			146	~3,146
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	10	220	20	~440

Exported Material Truck Log

Number	Excavation Grid	Disposal Facility	Disposal Profile	Manifest Number	Trucking Company	Truck License Plate
1	WC-10 (10-15)	CEC	Non-Haz Urban Fill	CE 2624122	VE	AW848H
2	WC-10 (10-15)	CEC	Non-Haz Urban Fill	CE 2624123	VE	AY477A
3	WC-10 (10-15)	CEC	Non-Haz Urban Fill	CE 2624124	VE	AY260E
4	WC-10 (10-15)	CEC	Non-Haz Urban Fill	CE 2624125	VE	AW259D
5	WC-10 (10-15)	CEC	Non-Haz Urban Fill	CE 2624126	VE	AX709B
6	WC-10 (10-15)	CEC	Non-Haz Urban Fill	CE 2624127	VE	AW641V
7	WC-10 (10-15)	CEC	Non-Haz Urban Fill	CE 2624128	VE	AY259E
8	WC-10 (10-15)	CEC	Non-Haz Urban Fill	CE 2624129	VE	AY260E
9	WC-10 (10-15)	CEC	Non-Haz Urban Fill	CE 2624130	VE	AW259D
10	WC-10 (10-15)	CEC	Non-Haz Urban Fill	CE 2624131	VE	AY774E

Dewatering

Time	Totalizer Volume (gallons)*
7:00	2,400,011
15:30	2,400,011



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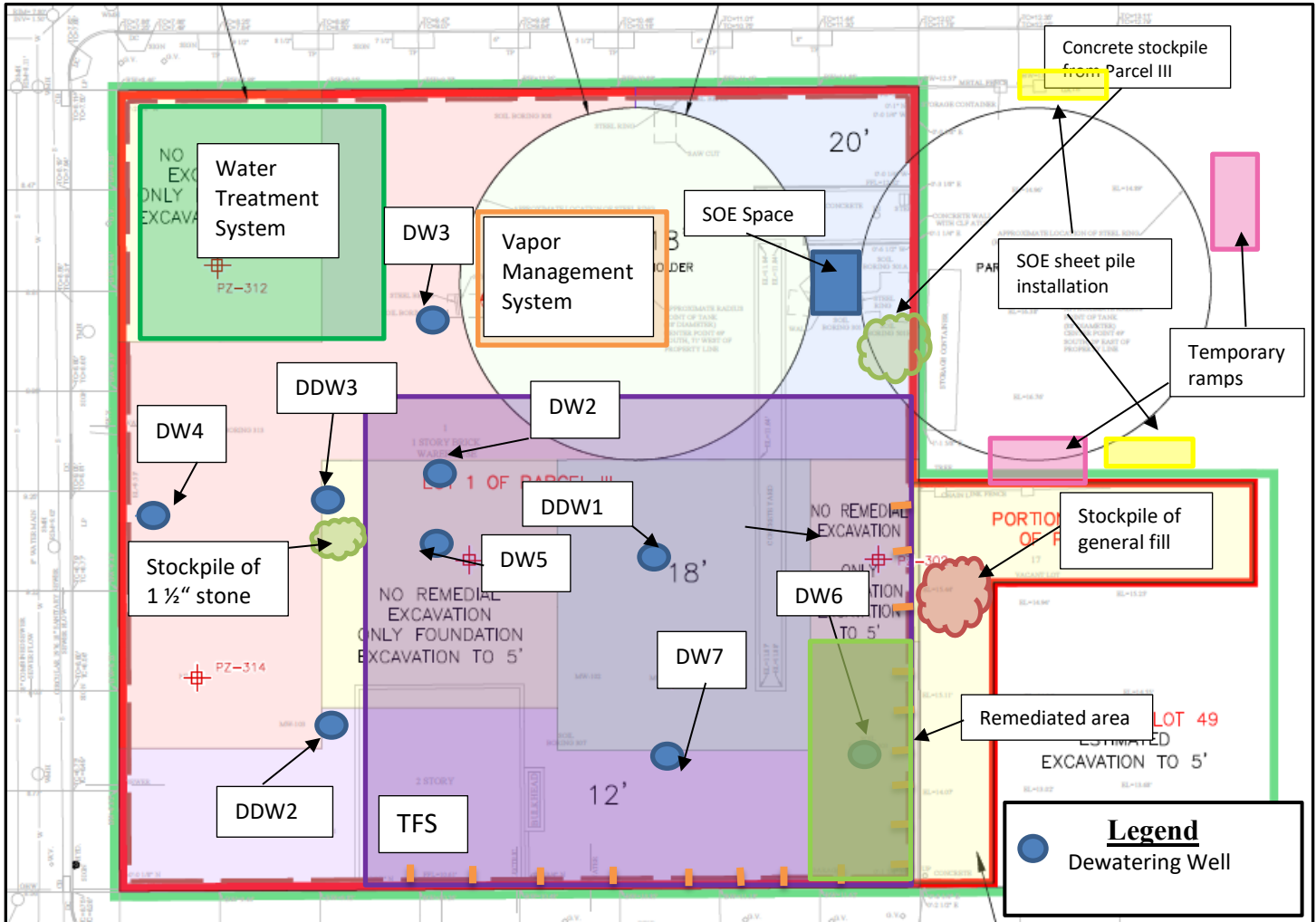
Water treated and discharged since last report:	0 gallons
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Anticipated Upcoming Work Activities

Continue SOE sheet piles installation along detail areas 10 to 5. Continue backfilling in waste characterization grid WC-10. Possibly start constructing next section of slide rail system.

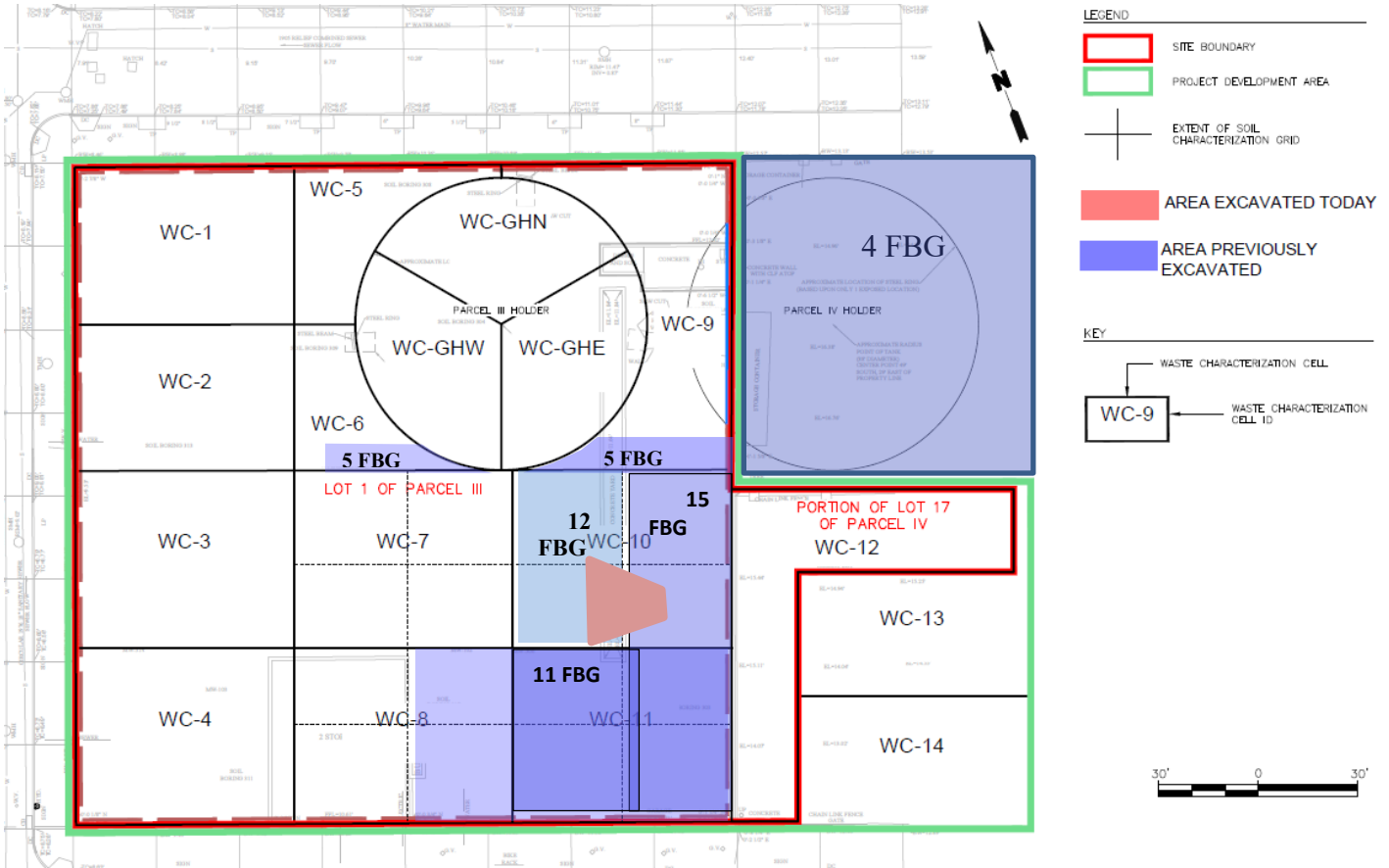
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Site Layout



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Excavation Diagram



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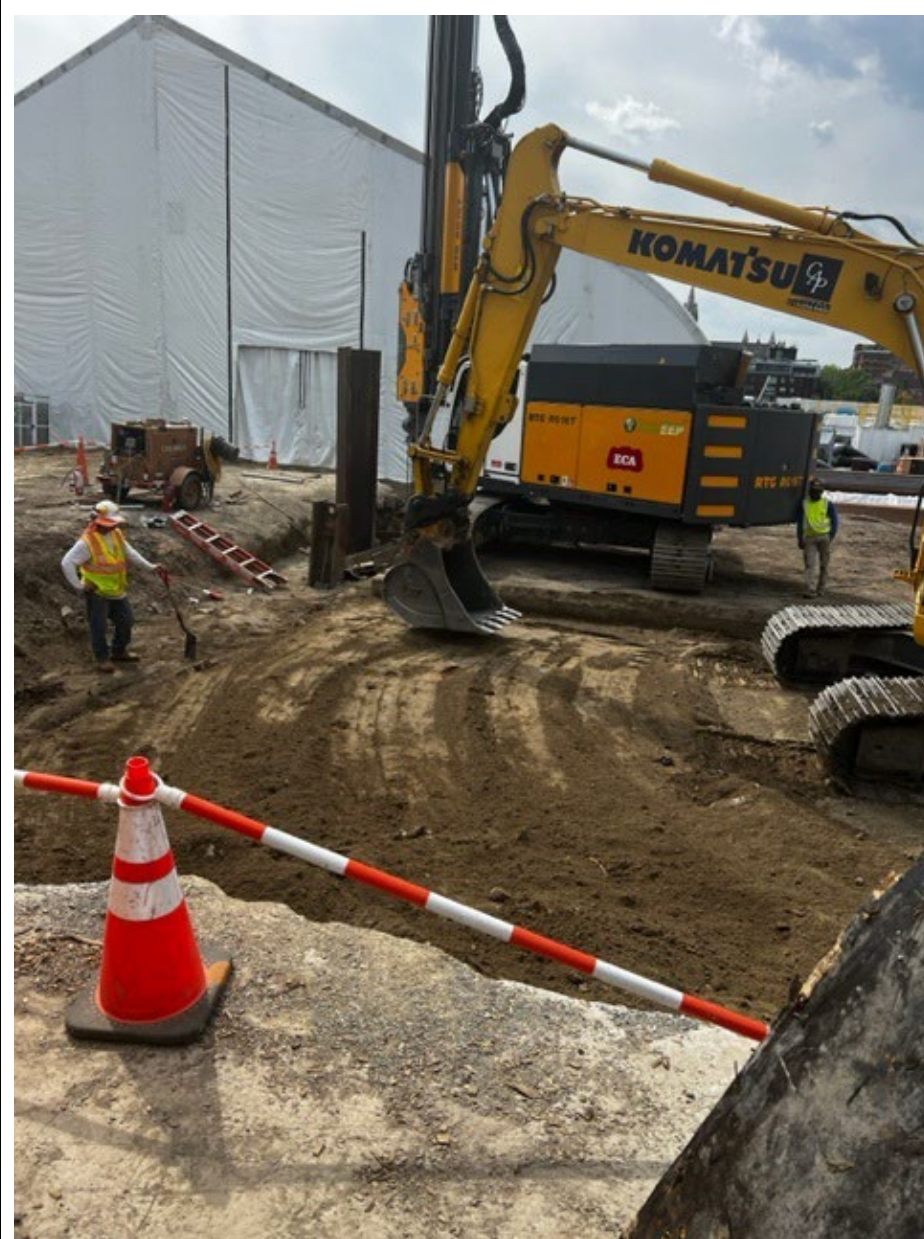
Photographs of Onsite Work

Photo 1:

Installation of sheet piles between detail 10 and detail 5



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**Photo 2:**

Grading and installation of construction mats to facilitate sheet pile work.