

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 15th, 2023
WEATHER:	Temp: 59 – 77°F Sunny, RH: 28% Pressure: 30.23" 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 10 to 5.
- Continue backfill of area of WC-10 inside the tension fabric structure (TFS).
- Import of general fill from Vulcan Wantage Quarry.
- Export of WC-10 (C/D) 10-15ft soils to CEC facility and 8-10ft soils to WM.
- Prep Lot 49 area for secondary water treatment equipment to be delivered tomorrow.
- Break up concrete inside tent for disposal tomorrow.

Contractor Work Performed Onsite:

CEI exported a total of four (4) trucks, equaling approximately 88 tons of waste soil material from WC-10 to Waste Management Fairless Clean Earth Carteret (CEC) facility.

CEI continued SOE sheet pile installation along north site boundary, between detail 10 to 5. Approximately 64 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 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).
- 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

**DAILY STATUS REPORT**

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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	10	260.74	174	4,439.25

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	2	44	148	~3,190
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	2	44	22	~484

Exported Material Truck Log

Number	Excavation Grid	Disposal Facility	Disposal Profile	Manifest Number	Trucking Company	Truck License Plate
1	WC-10 (8-10)	WM Fairless	Non-Haz Urban Fill	WM 12455227	VE	AY774E
2	WC-10 (8-10)	WM Fairless	Non-Haz Urban Fill	WM12455228	VE	AY260E
3	WC-10 (10-15)	CEC	Non-Haz Urban Fill	CE 2624132	VE	AW641V
4	WC-10 (10-15)	CEC	Non-Haz Urban Fill	CE 2624133	VE	AY259E

Dewatering

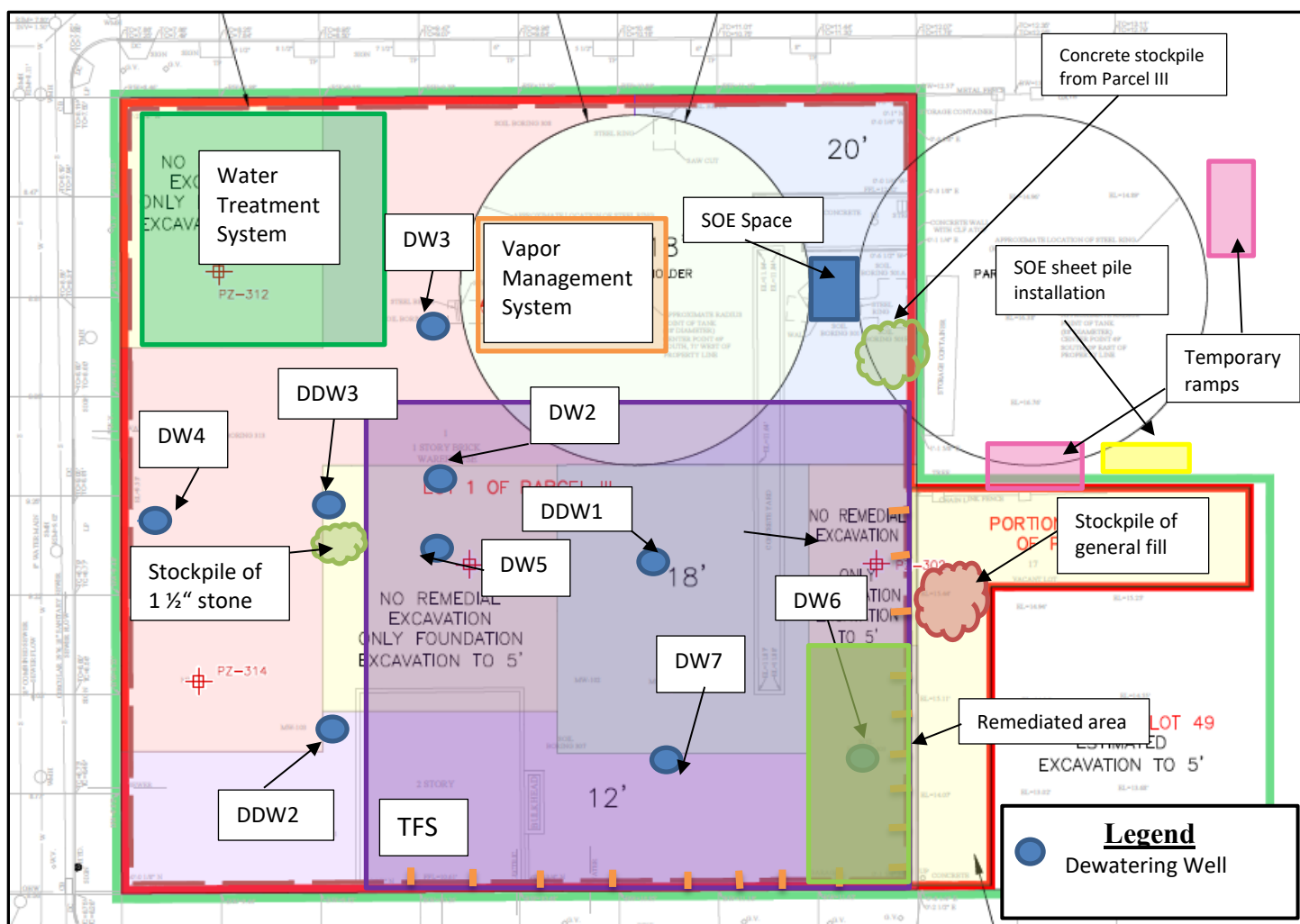
Time	Totalizer Volume (gallons)*
7:00	12,412,593
15:30	12,412,593
Water treated and discharged since last report: 12,582 gallons	

Anticipated Upcoming Work Activities

Continue SOE sheet piles installation along detail areas 10 to 5. Continue backfilling in waste characterization grid. Mobilization of secondary water treatment equipment in Lot 49.

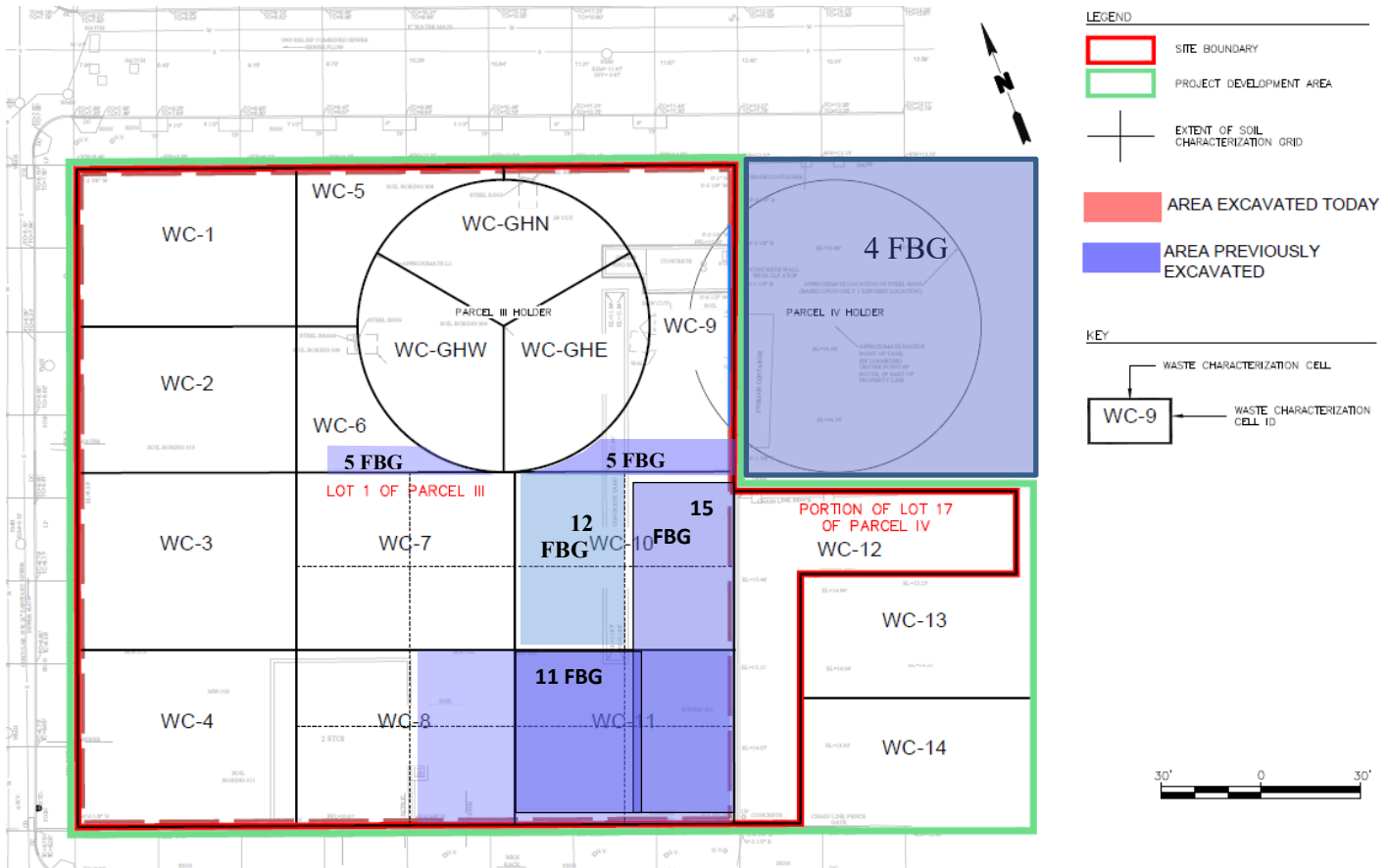
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Site Layout



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Excavation Diagram



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Photographs of Onsite Work



Photo 1:

Grading and secondary containment material for Lot 49 secondary water treatment system to be delivered starting 10/16

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Photo 2:
Load out of waste soils from WC-10