

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:	March 3, 2023
WEATHER:	Temp: 40-45°F, Partly Cloudy, RH: 57% Pressure: 30.08" Hg Wind: N @ 4 mph
TIME:	07:00 – 15:30

Project Team
General Contractor and Subcontractors:

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

Engineers/Consultants

- Roux Environmental Engineering and Geology, D.P.C.
- GZA GeoEnvironmental, Inc.

Remedial Action Work Summary
Work Activities Performed Onsite:

- Material from waste characterization grids WC-7, WC-8 and WC-10 were loaded out for disposal at Waste Management Fairless and Clean Earth ESMI facilities;
- Material from waste characterization grid WC-7 (0-5') was excavated and stockpiled for future disposal to Clean Earth ESMI;
- 1 ½" stone (ASTM #3) from Vulcan Hamburg Quarry was imported for use as backfill; and,
- Continued dewatering and pumping test from dewatering well DDW1.

Contractor Work Performed Onsite:

Creamer Environmental, Inc (CEI) excavated and loaded out 17 trucks of material for offsite disposal. Eleven (11) loads of manufactured gas plant impacted soil with trichloroethylene > 25 ppm from waste characterization grids WC-7(0-8'), and WC-8 (0-8') were sent to Clean Earth ESMI and six (6) loads of non-hazardous urban fill from waste characterization grids WC-7(8-10') and WC- 10 (5-8') were sent to Waste Management Fairless. All transport trucks were cleaned and inspected before leaving the site to ensure no fill material was tracked off-site.

CEI excavated and stockpiled waste characterization grid WC-7(0-5') for future soil disposal to Clean Earth ESMI. Concrete that was encountered during excavation activities was processed and stockpiled for future disposal. CEI operated the Vapor Management System (VMS) during all work activities inside the tension fabric structure (TFS). Dust control measures (wetting, tarping, limiting vehicle speeds, etc.) were also conducted as needed.

CEI imported 25.44 tons of 1 ½" stone (ASTM #3) from Vulcan Hamburg facility for future backfill in completed excavation areas. Crane mats were placed in grids WC-7 and WC-8 in preparation of future excavation activities. A roll off container with scrap metal was removed from the site.

CEI continued dewatering and pumping test from deep dewatering well DDW1 and a sump pump in WC-11. All recovered water was collected and sent to the water treatment system (WTS) for processing and discharge to the New York City combined sewer system. Since the last report, approximately 285,258 gallons of treated water was discharged.

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.

**DAILY STATUS REPORT**

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Sampling Conducted:

- None.

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	1	25.44	6	153.27
Vulcan General Fill	Vulcan Wantage Quarry			71	1,800.42

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			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	6	~132	99	~2,090
MGP soil with TCE>25 ppm	Clean Earth ESMI	11	~242	100	~2,230

Truck Log

Number	Excavation Grid	Disposal Facility	Disposal Profile	Manifest Number	Trucking Company	Truck License Plate
1	WC-10(5-8')	WM Fairless	Non-haz urban fill	12228245	V&E	AY259E
2	WC-10(5-8')	WM Fairless	Non-haz urban fill	12228246	V&E	AW259D
3	WC-8(0-10')	ESMI-TCE >25	MGP soil with TCE>25 ppm	BUG000091	Frick Farm	15741PF
4	WC-10(5-8')	WM Fairless	Non-haz urban fill	12228247	V&E	AY774E
5	WC-8(0-10')	ESMI-TCE >25	MGP soil with TCE>25 ppm	BUG000092	Cedar Hill	16010BR
6	WC-8(0-10')	ESMI-TCE >25	MGP soil with TCE>25 ppm	BUG000093	V&E	AY260E
7	WC-8(0-10')	ESMI-TCE >25	MGP soil with TCE>25 ppm	BUG000094	V&E	AW358B
8	WC-8(0-10')	ESMI-TCE >25	MGP soil with TCE>25 ppm	BUG000095	KHF	60182PC
9	WC-7(0-5')	ESMI-TCE >25	MGP soil with TCE>25 ppm	BUG000096	KHF	33634NA
10	WC-7(0-5')	ESMI-TCE >25	MGP soil with TCE>25 ppm	BUG000097	KHF	81119ML
11	WC-7(0-5')	ESMI-TCE >25	MGP soil with TCE>25 ppm	BUG000098	KHF	58717PC
12	WC-7(0-5')	ESMI-TCE >25	MGP soil with TCE>25 ppm	BUG000099	KHF	65035NB
13	WC-7(5-8')	ESMI-TCE >25	MGP soil with TCE>25 ppm	BUG000100	KHF	AW641V
14	WC-7(5-8')	ESMI-TCE >25	MGP soil with TCE>25 ppm	BUG000101	V&E	AX709B
15	WC-7(8-10') & WC-10(5-8')	WM Fairless	Non-haz urban fill	12228248	V&E	AY259E
16	WC-7(8-10') & WC-10(5-8')	WM Fairless	Non-haz urban fill	12228249	V&E	AW259D
17	WC-7(8-10') & WC-10(5-8')	WM Fairless	Non-haz urban fill	12228250	V&E	AX774E



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Dewatering

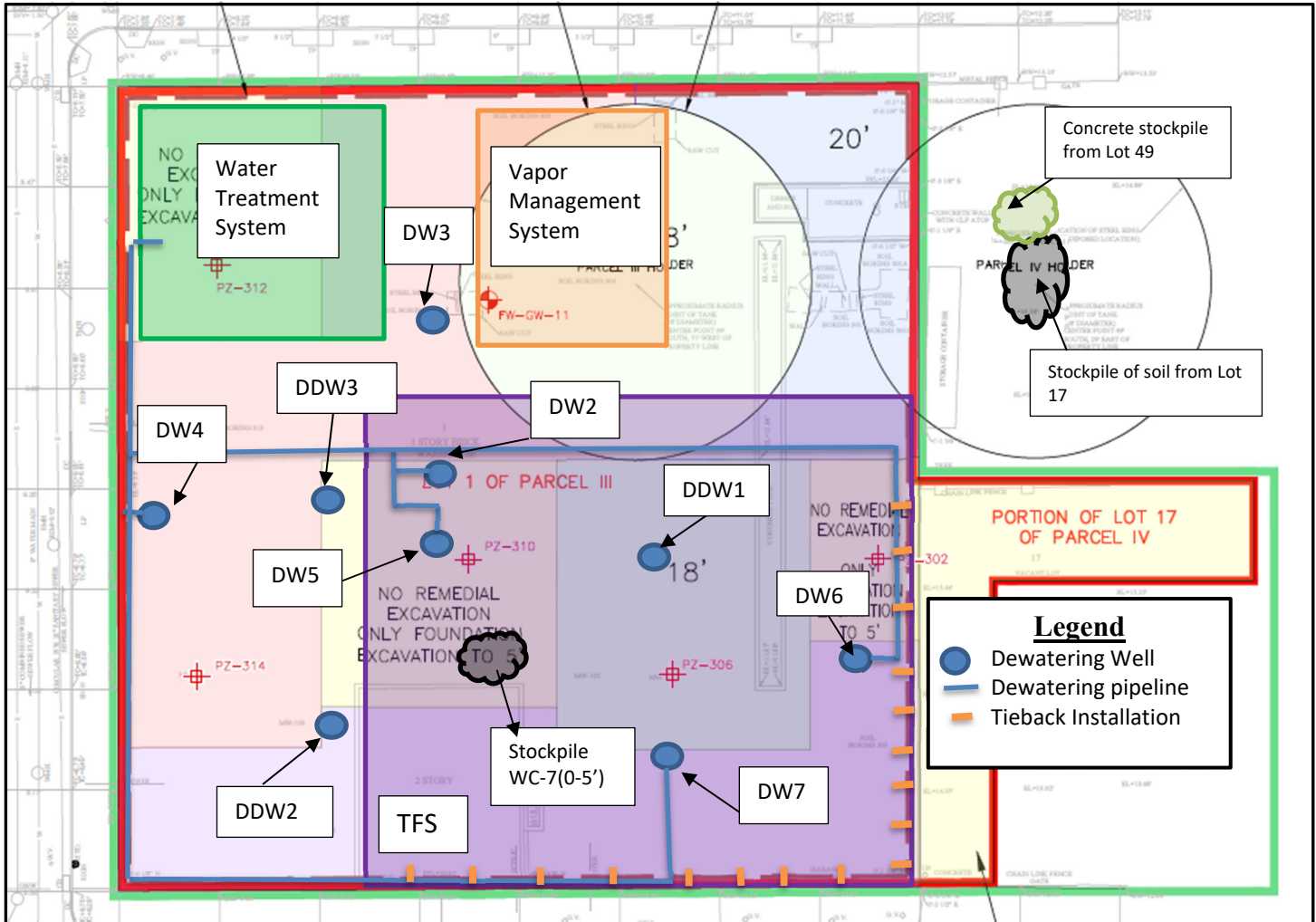
Time	Totalizer Volume (gallons)*
7:19 AM	1,076,898
11:58 PM	1,136,351
14:56 PM	1,169,475
Water treated and discharged since last report:	285,258 gallons

Anticipated Upcoming Work Activities

Soil excavation and export to Clean Earth ESMI and Waste Management Fairless facilities. Dewatering pumping test to continue.

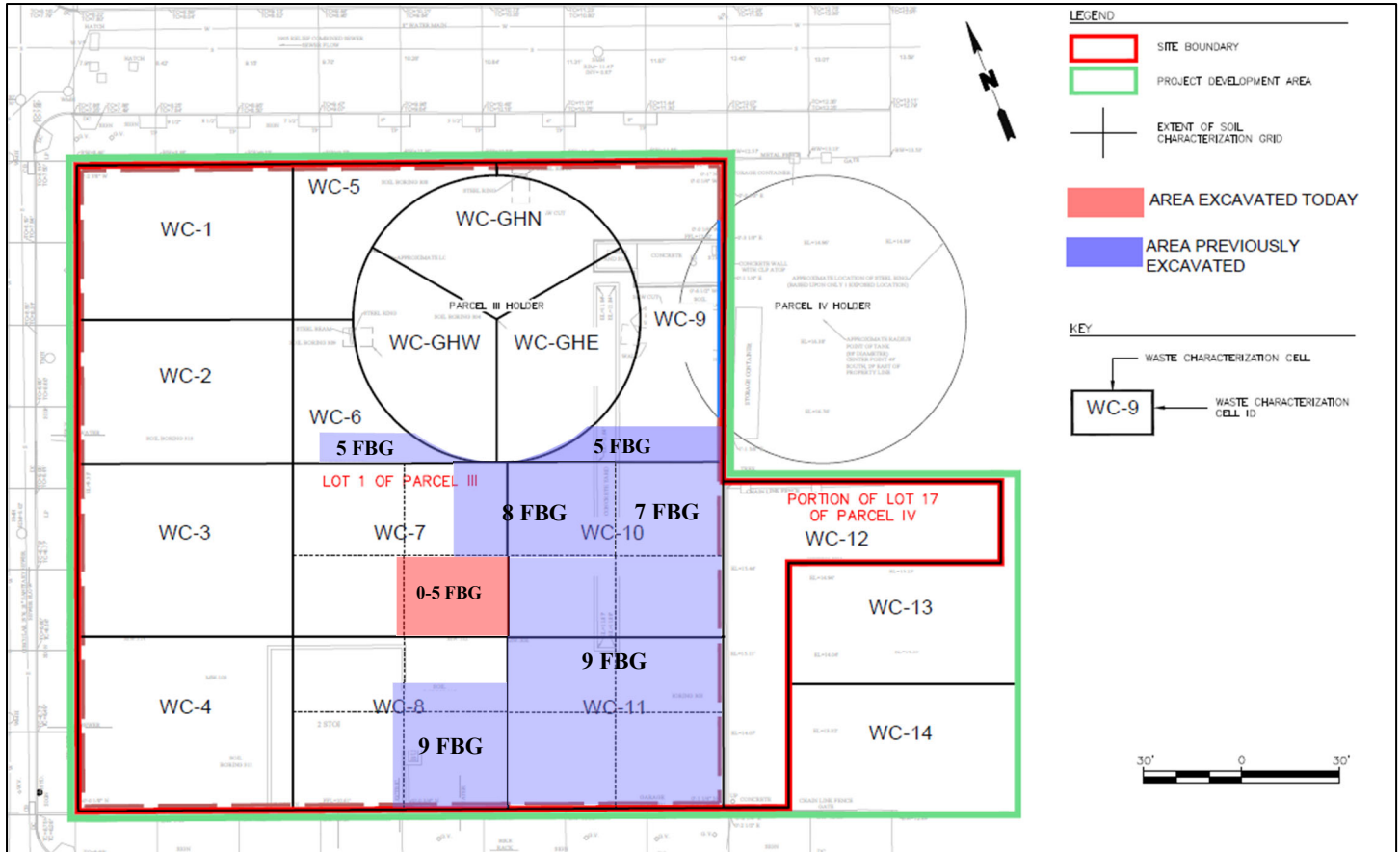
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Site Layout



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Excavation Diagram



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Photographs of Onsite Work



Photo 1:

CEI loading material for disposal to Clean Earth ESMI.



Photo 2:

Stockpiled soil from waste characterization grid WC-7(0-5') for future disposal to Clean Earth ESMI.