



DAILY STATUS REPORT

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:	July 30, 2024
WEATHER:	Temp: 73-88°F, Sunny, RH: 75% Pressure: 29.97 in Hg Wind: SSW @ 9 mph
TIME:	07:00 – 15:15

Project Team

General Contractor and Subcontractors:

- Mega Contracting Group, LLC (Mega)
- Creamer Environmental, Inc. (CEI)
- Earth Construction Services (ECS)

Engineers and Consultants:

- Roux Environmental Engineering and Geology, D.P.C. (Roux)
- GZA GeoEnvironmental Inc. of New York (GZANY)
- WSP USA (WSP)
- Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology D.P.C. (Langan)

Remedial Action Work Summary

Work Activities Performed Onsite:

- Excavation of material from the former Gas Holder 4 excavation area and loaded out for offsite disposal.
- Demolition of Gas Holder 4 wall.
- Preparation for support of excavation installation in Gas Holder 4 excavation area.

Contractor Work Performed Onsite:

Creamer Environmental, Inc (CEI) excavated material within former Gas Holder 4 and loaded out for offsite disposal. 21 triaxle trucks (approximately 420 tons) of nonhazardous MGP impacted material from waste characterization grids WC-15 (0-5 and 5-10), WC-GH4-1 (5-10) and WC-GH4-3 (0-5) were shipped to Clean Earth of New Castle. CEI also loaded 3 triaxle trucks (approximately 60 tons) of nonhazardous MGP impacted material from waste characterization grid WC-GH4-1 (5-10) to Clean Earth of Southeast Pennsylvania. CEI continued excavation and demolition of the Gas Holder 4 structure along the eastern portion of the site. All excavation work was performed within the tension fabric structure (TFS).

CEI continued preparation work to install support of excavation (SOE) in the Gas Holder 4 excavation area. CEI fabricated cofferdam bracing and chairs. CEI primed the newly installed water treatment system (WTS) vessels and Earth Construction Services (ECS) performed electrical work associated with the dewatering system in the former Gas Holder 4 excavation area.

The vapor management system (VMS) associated with the TFS was operated throughout the day. Other dust and odor control measures (applying Atmos odor suppressing foam, wetting, tarping, limiting vehicle speeds, covering trucks prior leaving the site, etc.) continued to be performed to ensure there were no impacts to the neighborhood. Truck tires were washed to ensure material was not being tracked offsite. Exposed soils were covered with Atmos odor suppressing foam during work operations.

Air Monitoring:

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

Vibration Monitoring:

- No alerts of vibrations exceeding Site's threshold or limiting criteria (1" /second and 2" /second, respectively) were received.
- Vibration monitoring data is included at the end of this Daily Status Report.

Erosion and Sediment Control:

- None.



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Sampling Conducted:

- None.

Other Items of Note:

- Construction activities were observed as part of the ongoing combined sewer overflow (CSO) project west of Nevins Street.
- Construction and trucking activities were performed at an empty lot south of Sackett Street.

Imported Material

Name - Location	Source	During This Reporting Period		Total	
		Loads	Tons	Loads	Tons
Vulcan ASTM #3 (1 ½" Stone)	Vulcan Hamburg Quarry			12	305.09
Vulcan ASTM #57 (3/4" Stone)	Vulcan Hamburg Quarry			6	152.05
Vulcan General Fill	Vulcan Wantage Quarry			1,202	29,962.96

Exported Material

Material	Facility	During This Reporting Period		Total	
		Loads	Tons	Loads	Tons
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	CWM Emelle			25	536.72
Cd Impacted Haz Material from WC-5	Clean Earth (CE) NJ			16	397.75
Concrete for Recycling	Bayshore			27	~509.87
Concrete for Landfill	WM Fairless			63	~1,415.93
Urban Fill for CVOC Orange Zone (Lot 17)	WM Fairless Urban Fill-OZ			47	~1034
Urban Fill for CVOC Orange Zone (Lot 49)	WM Fairless Urban Fill-OZ			24	~528
Non-Haz Urban Fill (Lot 17)	CE Carteret			42	~924
Non-Haz Urban Fill (Lot 49)	CE Carteret			73	~1,606
MGP soil with TCE>25 ppm	CE ESMI			181	~3,906
	CE Southeast Pennsylvania			10	~220
	CMW Emelle			404	~7,880
Non-Haz MGP Impacted (TCLP Benzene > 0.5)	CE Southeast Pennsylvania			8	~237.97
Non-Haz MGP Impacted (TCLP Benzene < 0.5)	CE Southeast Pennsylvania			119	~2,618
Non-Haz Contaminated Urban Fill	WM Fairless			387	~8,134.69
Non-Haz Urban Fill	CE Carteret -BZ			71	~1,562
Non-Haz MGP Impacted	CE of New Castle	21	~420	85	~1770
MGP Impacted (TCLP Benzene 0.2<x<0.5 mg/l)	CE Southeast Pennsylvania			5	~110
Non-Haz MGP Impacted	CE Southeast Pennsylvania	3	~60	3	~60



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Exported Material Truck Log

Number	Excavation Grid	Disposal Facility	Disposal Profile	Manifest Number	Trucking Company	Truck License Plate
1	WC-15 (5-10), WC-GH4-1 (5-10)	Clean Earth of New Castle	Non-Haz MGP Impacted	2823670	Logitech	AY399K
2	WC-15 (5-10), WC-GH4-1 (5-10)	Clean Earth of New Castle	Non-Haz MGP Impacted	2823671	D&A	AX596U
3	WC-15 (5-10), WC-GH4-1 (5-10)	Clean Earth of New Castle	Non-Haz MGP Impacted	2823672	D&A	AX210R
4	WC-15 (5-10), WC-GH4-1 (5-10)	Clean Earth of New Castle	Non-Haz MGP Impacted	2823673	D&A	AW672S
5	WC-15 (5-10), WC-GH4-1 (5-10)	Clean Earth of New Castle	Non-Haz MGP Impacted	2823674	D&A	AY578E
6	WC-15 (5-10), WC-GH4-1 (5-10)	Clean Earth of New Castle	Non-Haz MGP Impacted	2823675	D&A	AX717S
7	WC-15 (5-10), WC-GH4-1 (5-10)	Clean Earth of New Castle	Non-Haz MGP Impacted	2823676	D&A	AX312S
8	WC-15 (5-10), WC-GH4-1 (5-10)	Clean Earth of New Castle	Non-Haz MGP Impacted	2823677	Logitech	AY706E
9	WC-15 (5-10), WC-GH4-1 (5-10)	Clean Earth of New Castle	Non-Haz MGP Impacted	2823678	D&A	AU825V
10	WC-15 (5-10), WC-GH4-1 (5-10)	Clean Earth of New Castle	Non-Haz MGP Impacted	2823679	Logitech	AX329R
11	WC-15 (5-10), WC-GH4-1 (5-10)	Clean Earth of New Castle	Non-Haz MGP Impacted	2823680	D&A	AX884E
12	WC-15 (5-10), WC-GH4-1 (5-10)	Clean Earth of New Castle	Non-Haz MGP Impacted	2823681	D&A	AU520N
13	WC-15 (0-15)	Clean Earth of New Castle	Non-Haz MGP Impacted	2823808	D&A	AW559L
14	WC-15 (0-15)	Clean Earth of New Castle	Non-Haz MGP Impacted	2823809	D&A	AW919X
15	WC-15 (0-15)	Clean Earth of New Castle	Non-Haz MGP Impacted	2823810	Logitech	AY705E
16	WC-15 (0-15)	Clean Earth of New Castle	Non-Haz MGP Impacted	2823811	Logitech	AX330R
17	WC-15 (0-15)	Clean Earth of New Castle	Non-Haz MGP Impacted	2823812	Logitech	AU421C
18	WC-15 (0-15)	Clean Earth of New Castle	Non-Haz MGP Impacted	2823813	D&A	AU707U
19	WC-GH4-3 (0-15)	CESP	Non-Haz MGP Impacted	2832002	Valiant	AY193P
20	WC-GH4-3 (0-15)	CESP	Non-Haz MGP Impacted	2832003	Valiant	AY901C
21	WC-GH4-3 (0-15)	CESP	Non-Haz MGP Impacted	2832004	Valiant	AY189P
22	WC-15 (0-5)	Clean Earth of New Castle	Non-Haz MGP Impacted	2823814	Valiant	AY192P
23	WC-15 (0-5)	Clean Earth of New Castle	Non-Haz MGP Impacted	2823815	Logitech	AY704E
24	WC-15 (0-5)	Clean Earth of New Castle	Non-Haz MGP Impacted	2823816	Logitech	AW690L

Dewatering

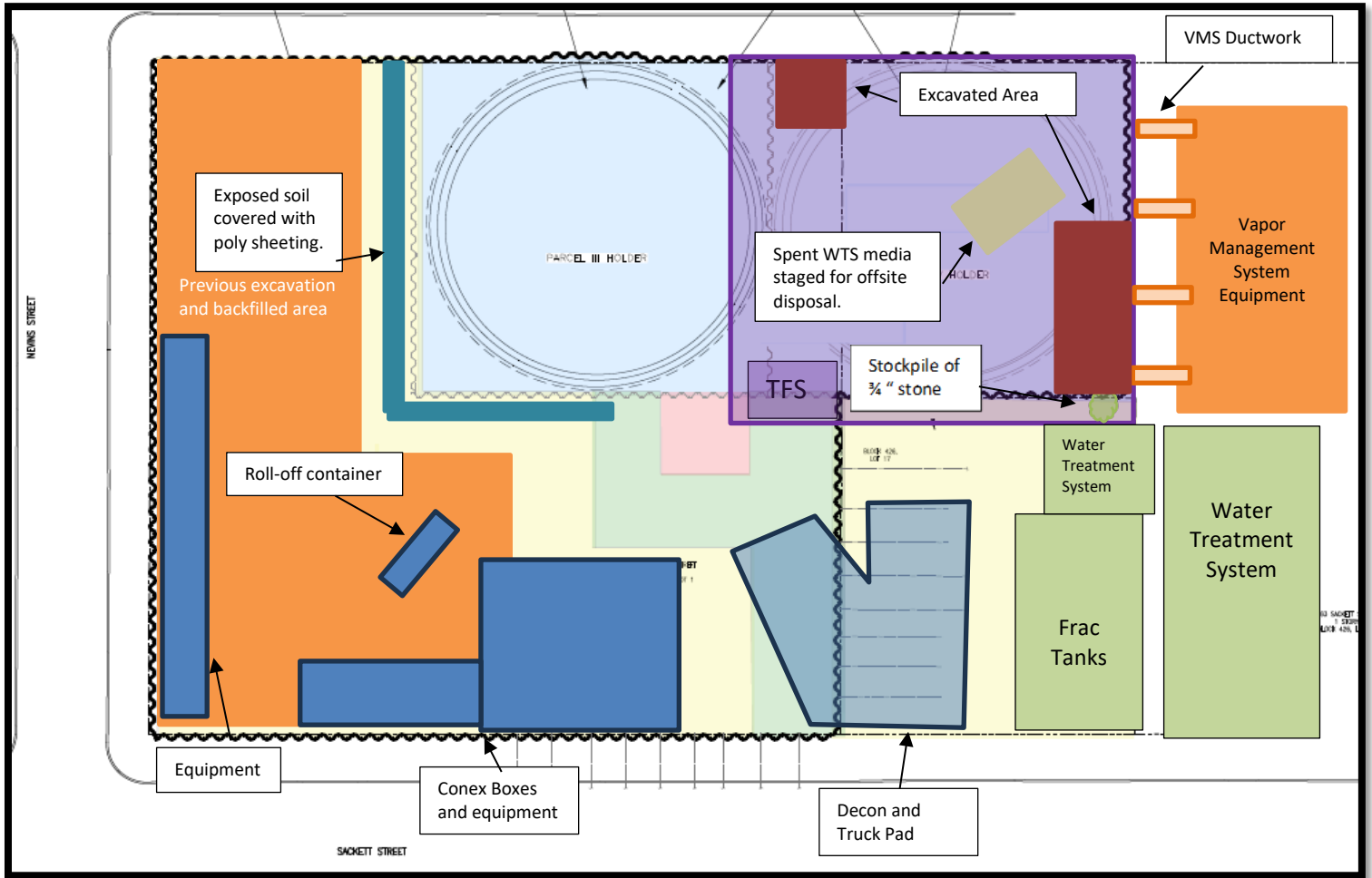
Date	Time	Totalizer Reading
7/30/24	15:15	100,823,700
Water treated and discharged to NYCDEP sewer since last report:		0

Anticipated Upcoming Work Activities

- Continue demolition, excavation, loadout in former Gas Holder 4 excavation area.
- ECS to continue installing electrical components for the upcoming dewatering system within former Gas Holder 4 excavation area.
- Preparation for support of excavation installation in Gas Holder 4 excavation area.

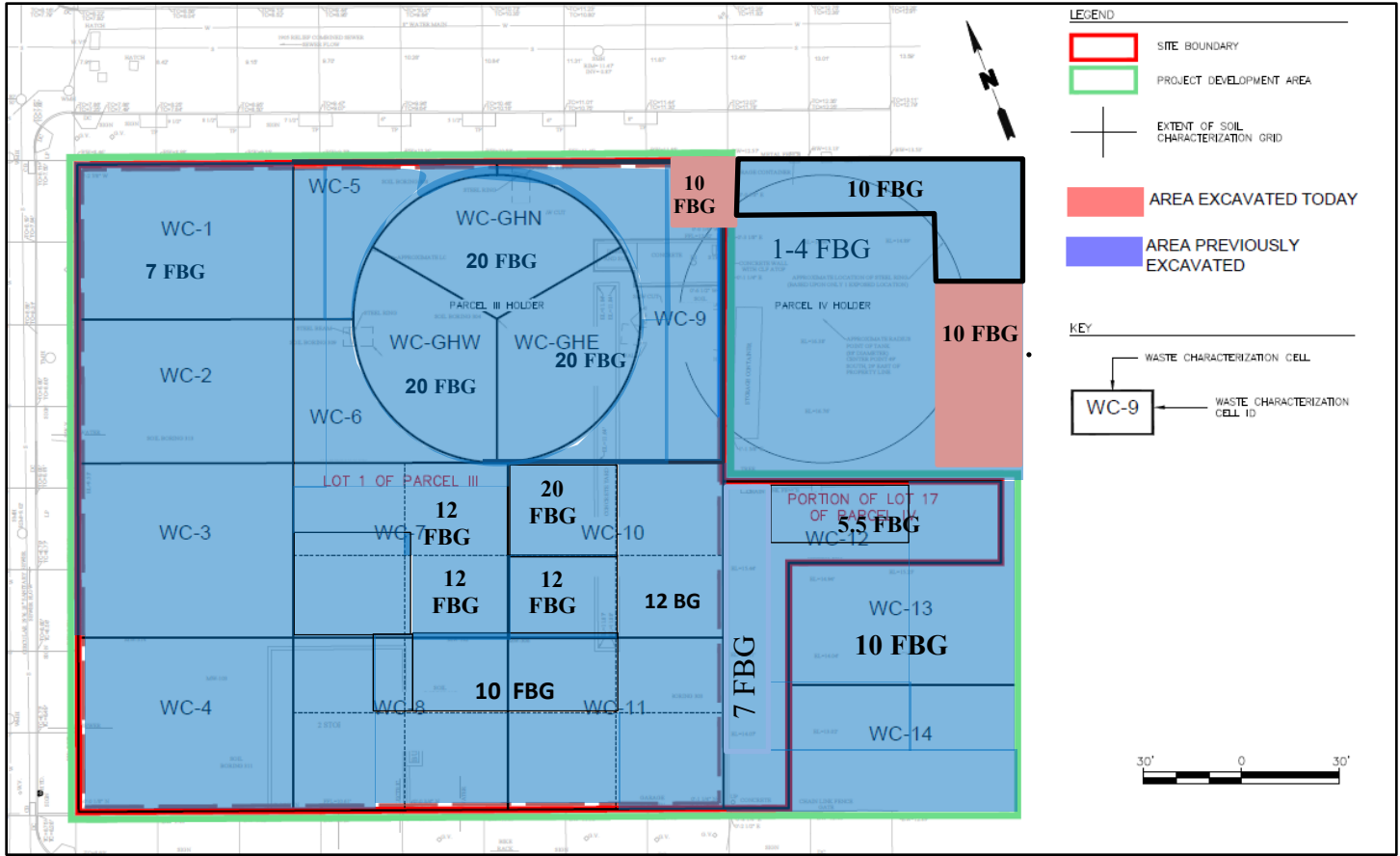
Site Layout

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Excavation Diagram



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**Photo 1:**

Looking northeast, view of CEI loading a triaxle truck with material from waste characterization grid WC-GH4-1 (5-10) of former Gas Holder 4 excavation area for offsite disposal to Clean Earth of New Castle.

**Photo 2:**

Looking east, view of CEI ensuring truck is cleaned and secure before it leaves the Site.

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**Photo 3:**

Looking southwest, view of CEI performing vapor management system (VMS) air duct repairs.

545 Sackett Street
Site Vibration Monitoring Plot

2024-07-24 - 2024-07-30

S1: On-site

