



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 29, 2024
WEATHER:	Temp: 69-84°F, Cloudy, RH: 80% Pressure: 30.02 in Hg Wind: South @ 8 mph
TIME:	07:00 – 16:00

Project Team

General Contractor and Subcontractors:

- Mega Contracting Group, LLC (Mega)
- Creamer Environmental, Inc. (CEI)
- Ground/Water Treatment & Technology (GWTT)

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 and loadout of material for offsite disposal at Clean Earth of New Castle.
- Demolition of Gas Holder 4 wall.

Contractor Work Performed Onsite:

Creamer Environmental, Inc (CEI) excavated material within former Gas Holder 4 and loaded out 13 triaxle trucks (approximately 260 tons) of nonhazardous MGP impacted material from waste characterization grids WC-15 (5-10), and WC-GH4-1 (5-10) to Clean Earth of New Castle. CEI continued demolishing Gas Holder 4 wall within the northeastern 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 continued to install guard rails along the western perimeter of the former Gas Holder 4 excavation area. Bay Crane demobilized a crawler crane GTC1200 associated with the previously completed sheeting removal work. Ground/Water Treatment & Technology (GWTT) installed hoses and piping to the newly added water treatment system (WTS) vessels.

The vapor management system (VMS) associated with the tension fabric structure (TFS) was operated throughout the day. Other dust and odor control measures (applying odor suppressant foaming, 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.

Sampling Conducted:

- None.



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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	~2,614
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	13	~260	64	~1350
MGP Impacted (TCLP Benzene 0.2<x<0.5 mg/l)	CE Southeast Pennsylvania			5	~110



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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)	CE of New Castle	Non-Haz MGP Impacted	2823657	D&A	AS463U
2	WC-15 (5-10), WC-GH4-1 (5-10)	CE of New Castle	Non-Haz MGP Impacted	2823658	D&A	AS462U
3	WC-15 (5-10), WC-GH4-1 (5-10)	CE of New Castle	Non-Haz MGP Impacted	2823659	D&A	AW857D
4	WC-15 (5-10), WC-GH4-1 (5-10)	CE of New Castle	Non-Haz MGP Impacted	2823660	D&A	AS500Y
5	WC-15 (5-10), WC-GH4-1 (5-10)	CE of New Castle	Non-Haz MGP Impacted	2823661	Valiant	AY399C
6	WC-15 (5-10), WC-GH4-1 (5-10)	CE of New Castle	Non-Haz MGP Impacted	2823662	Valiant	AY903C
7	WC-15 (5-10), WC-GH4-1 (5-10)	CE of New Castle	Non-Haz MGP Impacted	2823663	Valiant	AY115A
8	WC-15 (5-10), WC-GH4-1 (5-10)	CE of New Castle	Non-Haz MGP Impacted	2823664	D&A	AW918X
9	WC-15 (5-10), WC-GH4-1 (5-10)	CE of New Castle	Non-Haz MGP Impacted	2823665	Valiant	AY901C
10	WC-15 (5-10), WC-GH4-1 (5-10)	CE of New Castle	Non-Haz MGP Impacted	2823666	Valiant	AY193P
11	WC-15 (5-10), WC-GH4-1 (5-10)	CE of New Castle	Non-Haz MGP Impacted	2823667	Valiant	AY387N
12	WC-15 (5-10), WC-GH4-1 (5-10)	CE of New Castle	Non-Haz MGP Impacted	2823668	Valiant	AY561J
13	WC-15 (5-10), WC-GH4-1 (5-10)	CE of New Castle	Non-Haz MGP Impacted	2823669	Valiant	AY189P

Dewatering

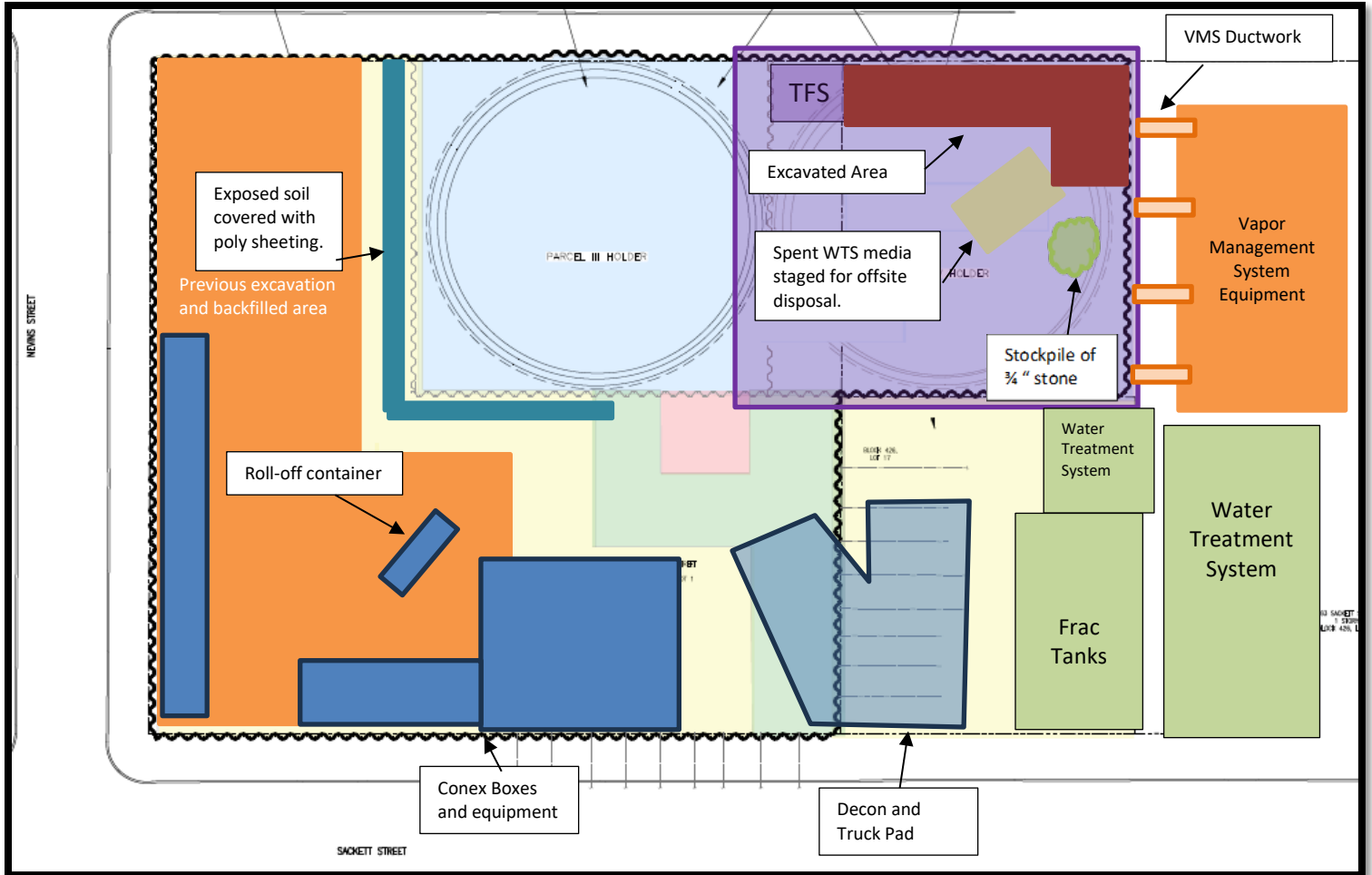
Date	Time	Totalizer Reading
7/29/24	15:15	100,823,700
Water treated and discharged to NYCDEP sewer since last report:		0

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.

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Site Layout



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**Photo 1:**

Looking south, view of CEI loading a triaxle truck with material from the northeast corner of former Gas Holder 4 excavation area for offsite disposal to Clean Earth of New Castle.

**Photo 2:**

Looking southwest, view of CEI ensuring that all trucks leaving the site are clean and secured.

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**Photo 3:**

Looking north, view of GWTT performing plumbing activities in the newly installed WTS vessels.

545 Sackett Street
Site Vibration Monitoring Plot

2024-07-23 - 2024-07-29

S1: On-site

