

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:	January 9, 2024
WEATHER:	Temp: 32-56°F, Cloudy, RH: 83% Pressure: 30.35" in Hg Wind: ESE @ 5 mph
TIME:	07:00 – 15:30

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. of New York (GZANY)
- WSP USA (WSP)

Remedial Action Work Summary

Work Activities Performed Onsite:

- Load out and disposal of MGP impacted material from Gas Holder 3 excavation area.
- Installation of support of excavation (SOE) and preparation for future soil load outs.

Contractor Work Performed Onsite:

Creamer Environmental, Inc (CEI) loaded out 10 truckloads (~220 tons) of MGP impacted soils with TCE>25 ppm from waste characterization grids WC-GHN (0-6) and WC-9 (0-5) for disposal at Clean Earth ESMI and 1 truckload (~22 tons) of Non-Haz Urban fill with CVOC from waste characterization grid WC-9 (5-8) for disposal at Waste Management Fairless Hills. CEI continued excavating in WC-GHW and WC-GHE and stockpiled material in preparation for future loadout to CESP. CEI used the crusher attachment on the excavator to downsize concrete and brick in preparation for future loadout of the material. CEI continued installation and welding the SOE walers and bracing in the Gas Holder 3 excavation area.

The vapor management system (VMS) associated with the tension fabric structure (TFS) was operated throughout the day. Exposed soil in the TFS were covered with Atmos odor suppressing foam at the end of the day. Regular maintenance of VMS filters was performed. Dust and odor control measures (wetting, tarping, limiting vehicle speeds, etc.) were performed as needed, to ensure there were no impacts to the neighborhood. All truck tires were cleaned before leaving the Site, to ensure no material was tracked onto the surrounding streets.

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.

Erosion and Sediment Control:

CEI cleaned catch basin debris and inspected silt fences and filter socks in preparation for rain/inclement weather.

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.

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Imported Material					
Name - Location	Source	During This Reporting Period		Total	
Name - Location	Source	Loads	Tons	Loads	Tons
Vulcan ASTM #3 (1 ½" Stone)	Vulcan Hamburg Quarry			10	255.36
Vulcan ASTM #57 (3/4" Stone)	Vulcan Hamburg Quarry			4	100.99
Vulcan General Fill	Vulcan Wantage Quarry			639	16,112.13

Exported Material					
Matarial	Facility	During This Re	eporting Period	Total	
Material		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	~550
Cd Impacted Haz Material from WC-5	Clean Earth NJ			16	397.75
Concrete for Recycling	Bayshore			23	~487.87
Concrete for Landfill	WM Fairless			61	~1,371.93
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)	Clean Earth Carteret			42	~924
Non-Haz Urban Fill (Lot 49)	Clean Earth Carteret			73	~1,606
MCD coil with TCD 25 page	Clean Earth ESMI	10	~220	181	~3,906
MGP soil with TCE>25 ppm	CE Southeast Pennsylvania			8	~176
Non-Haz MGP Impacted	CE Southeast Pennsylvania			8	~237.97
Non-Haz Contaminated Urban Fill	WM Fairless	1	~22	197	~4,174.69
Non-Haz Urban Fill	Clean Earth Carteret -BZ			24	~505
Non-Haz MGP Impacted	Clean Earth of New Castle			34	~748
MGP Impacted (TCLP Benzene 0.2 <x<0.5 l)<="" mg="" td=""><td>CE Southeast Pennsylvania</td><td></td><td></td><td>8</td><td>~191</td></x<0.5>	CE Southeast Pennsylvania			8	~191

	Exported Material Truck Log					
Number	Excavation Grid	Disposal Facility	Disposal Profile	Manifest Number	Trucking Company	Truck License Plate
1	WC-9(0-5)	ESMI-TCE >25	MGP soil with TCE>25 ppm	BUG000178	KHF	81119ML
2	WC-9(0-5)	ESMI-TCE >25	MGP soil with TCE>25 ppm	BUG000179	KHF	28304ND
3	WC-9(0-5)	ESMI-TCE >25	MGP soil with TCE>25 ppm	BUG000180	KHF	60182PC
4	WC-9(0-5)	ESMI-TCE >25	MGP soil with TCE>25 ppm	BUG000181	V&E	AW259D
5	WC-GHN (0-6)	ESMI-TCE >25	MGP soil with TCE>25 ppm	BUG000172	V&E	AW641V
6	WC-GHN (0-6)	ESMI-TCE >25	MGP soil with TCE>25 ppm	BUG000173	V&E	AY7774E
7	WC-GHN (0-6)	ESMI-TCE >25	MGP soil with TCE>25 ppm	BUG000174	V&E	AY436A
8	WC-GHN (0-6)	ESMI-TCE >25	MGP soil with TCE>25 ppm	BUG000175	V&E	AY698R
9	WC-GHN (0-6)	ESMI-TCE >25	MGP soil with TCE>25 ppm	BUG000176	V&E	AY259E
10	WC-9(5-8)	WM Fairless	Non-Haz Urban Fill with CVOC	12455292	Valiant	AX675K
11	WC-GHN (0-6)	ESMI-TCE >25	MGP soil with TCE>25 ppm	BUG000177	V&E	AY260E

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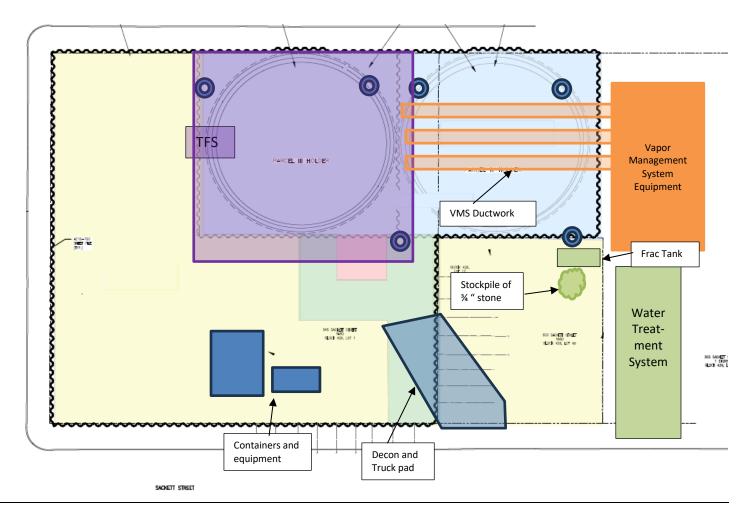
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Dewatering		
Water treated and discharged since last report:	0 gallons	

Anticipated Upcoming Work Activities

Continued installation of SOE in Gas Holder 3 area and load out of material from WC-GHN, WC-GHW, WC-5, and WC-9.

Site Layout

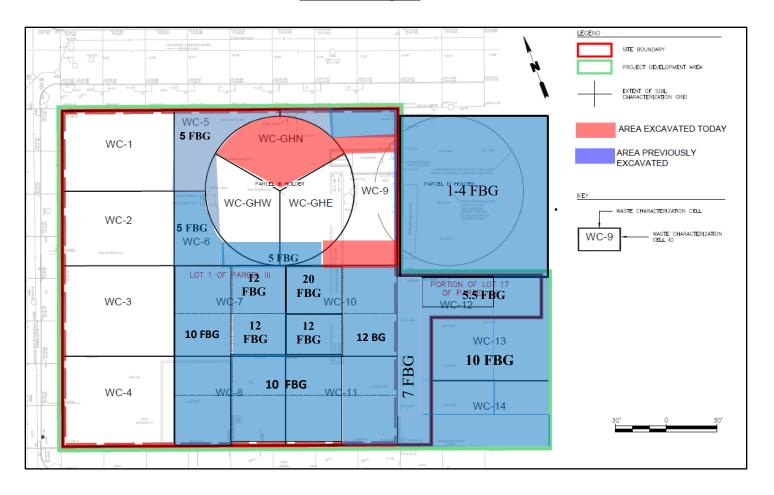


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Excavation Diagram



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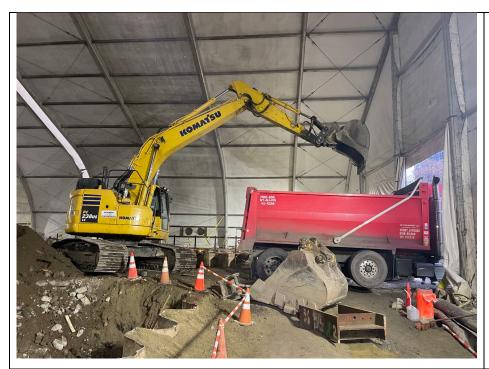


Photo 1:

Looking east, CEI loading a truck with soil from grid WC-GHN (0-6).



Photo 2:

Looking northeast, view of CEI installing and welding SOE corner bracing.

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