

# **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:	February 12, 2024	
WEATHER:	Temp: 37-47°F, Mostly Sunny, RH: 59% Pressure: 29.84" in Hg Wind: NE @ 2 mph	
TIME:	07:00 – 15:30	

## **Project Team**

# **General Contractor and Subcontractors:**

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

## **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:

- Excavation and export of material from waste characterization grids WC-6(5-8), WC-GHW(0-5) and WC-GHE(0-5) for offsite disposal.
- Continued installation of support of excavation (SOE) and began set up and installation of the dewatering system in Gas Holder 3 excavation area.

## Contractor Work Performed Onsite:

Creamer Environmental, Inc. (CEI) excavated material and exported 2 trucks (~44 tons) of urban fill with CVOCs from waste characterization grid WC-6 (5-8) for disposal at Waste Management Fairless, and 10 trucks (~220 tons) of non-hazardous MGP impacted material from waste characterization grids WC-GHE (5-8) and WC-GHW (5-8) for disposal at Clean Earth of Southeast Pennsylvania. CEI continued excavating material from the Gas Holder 3 excavation area in preparation of future loadouts and installation of dewatering system. Due to limited access in the area, material under the previously installed SOE structures (waler and bracing) was mostly excavated by hand. CEI continued installation of SOE in Gas Holder 3 excavation area. ECS Environmental Solutions (ECS) began installation of the dewatering system.

The vapor management system (VMS) associated with the tension fabric structure (TFS) was operated throughout the day. 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 make sure no material was tracked onto the surrounding streets. Exposed soils were covered with Atmos odor suppressing foam and/or poly sheeting at the end of the day.

### 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:**

None.

## 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.

**ROUX** 1 of 6



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Imported Material						
Nome Leasting	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 Qua				5	126.76	
Vulcan General Fill	Vulcan Wantage Quarry			680	16,146.26	

Exported Material						
Matarial	Facility	During This R	eporting Period	Total		
Material	Facility 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 NJ			16	397.75	
Concrete for Recycling	Bayshore			25	~465.87	
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)	Clean Earth Carteret			42	~924	
Non-Haz Urban Fill (Lot 49)	Clean Earth Carteret			73	~1,606	
MCD soil with TCD 25 page	Clean Earth ESMI			181	~3,906	
MGP soil with TCE>25 ppm	CE Southeast Pennsylvania			8	~176	
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	10	220	74	~1,628	
Non-Haz Contaminated Urban Fill	WM Fairless	2	44	334	~7,188.69	
Non-Haz Urban Fill	Clean Earth Carteret -BZ			45	~967	
Non-Haz MGP Impacted	Clean Earth of New Castle			35	~770	
MGP Impacted (TCLP Benzene 0.2 <x<0.5 l)<="" mg="" td=""><td>CE Southeast Pennsylvania</td><td></td><td></td><td>5</td><td>~110</td></x<0.5>	CE Southeast Pennsylvania			5	~110	

	Exported Material Truck Log					
Number	Excavation Grid	Disposal Facility	Disposal Profile	Manifest Number	Trucking Company	Truck License Plate
1	WC-6(5-8)	WM Fairless	Non-Haz Contaminated Urban Fill	13270132	Valiant	AY399C
2	WC-6(5-8)	WM Fairless	Non-Haz Contaminated Urban Fill	13270133	V&E	AY259E
3	WC-GHW(5-8)	CE Southeast Pennsylvania	Non-Haz MGP Impacted (TCLP Benzene < 0.5)	2599813	Valiant	AY190P
4	WC-GHW(5-8)	CE Southeast Pennsylvania	Non-Haz MGP Impacted (TCLP Benzene < 0.5)	2599814	V&E	AY260E
5	WC-GHW(5-8)	CE Southeast Pennsylvania	Non-Haz MGP Impacted (TCLP Benzene < 0.5)	2599815	Valiant	AX675K
6	WC-GHW(5-8)	CE Southeast Pennsylvania	Non-Haz MGP Impacted (TCLP Benzene < 0.5)	2599816	Valiant	AX676K
7	WC-GHE(5-8)	CE Southeast Pennsylvania	Non-Haz MGP Impacted (TCLP Benzene < 0.5)	2599506	V&E	AY774E
8	WC-GHE(5-8)	CE Southeast Pennsylvania	Non-Haz MGP Impacted (TCLP Benzene < 0.5)	2599507	V&E	AY698R
9	WC-GHE(5-8)	CE Southeast Pennsylvania	Non-Haz MGP Impacted (TCLP Benzene < 0.5)	2599508	Valiant	AY561S
10	WC-GHE(5-8)	CE Southeast Pennsylvania	Non-Haz MGP Impacted (TCLP Benzene < 0.5)	2599509	Valiant	AY387N
11	WC-GHE(5-8)	CE Southeast Pennsylvania	Non-Haz MGP Impacted (TCLP Benzene < 0.5)	2599510	Valiant	AY189P
12	WC-GHE(5-8)	CE Southeast Pennsylvania	Non-Haz MGP Impacted (TCLP Benzene < 0.5)	2599511	Valiant	AX676K

ROUX 2 of 6



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Dewatering		
Time	Totalizer Reading	
7:00	40,131,200	
15:30	40,131,200	
Water treated and discharged since last report:	0 gallons	

# **Anticipated Upcoming Work Activities**

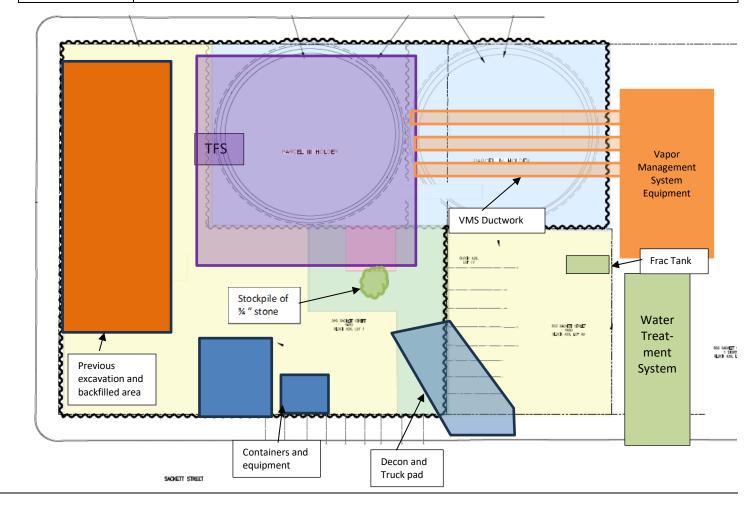
- Continue excavation around SOE in Gas Holder 3 excavation area.
- Load out of material for disposal to Clean Earth Southeast Pennsylvania and Waste Management Fairless.
- Prepare for the installation of the dewatering system in Gas Holder 3 excavation area.

**ROUX** 

3 of 6



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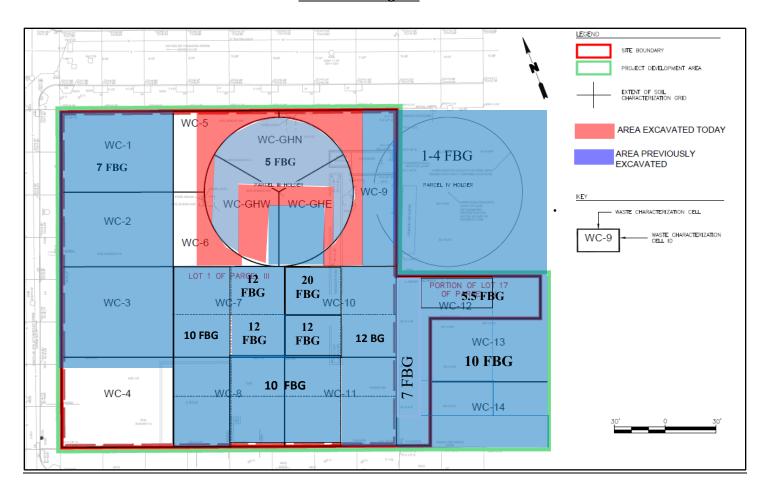


**ROUX** 4 of 6



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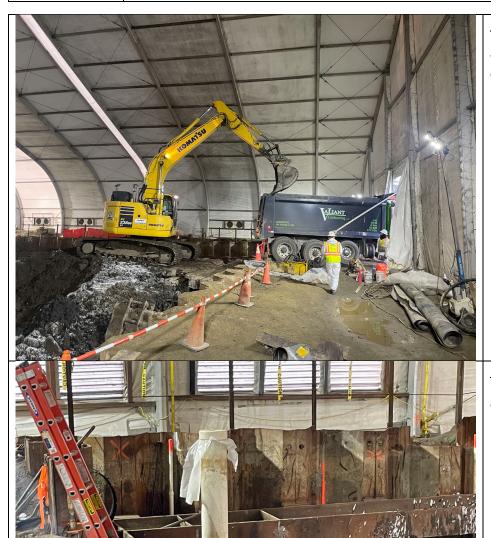
# **Excavation Diagram**



**ROUX** 5 of 6



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# Photo 1:

Looking east, view of CEI loading a truck with material from waste characterization grid WC-GHW(5-8).



Looking west, view of CEI hand excavating in WC-6.

**ROUX** 6 of 6