



DAILY STATUS REPORT

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|---------------------|--|
| 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: | May 15, 2024 |
| WEATHER: | Temp: 56-65°F, Cloudy, RH: 93% Pressure: 29.88" in Hg Wind: SE @ 5 mph |
| TIME: | 07:00 – 19:30 |

Project Team

General Contractor and Subcontractors:

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

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:

- Demolition of Gas Holder 3 foundation and structure.
- Import and placement of backfill in Gas Holder 3 excavation area.
- Dewatering operations for Gas Holder 3 excavation area.

Contractor Work Performed Onsite:

Creamer Environmental Inc. (CEI) continued the demolition of the former Gas Holder 3 walls and the bottom slab. CEI reduced oversized material from both the foundation structure and staged it for future loadout. Piping was discovered below the bottom of the slab and removed. Remaining sections of pipe will be removed in the coming days. CEI imported 15 loads (375.10 tons) of general fill from Vulcan Wantage Quarry, New Jersey which was staged outside of the tension fabric structure (TFS). This fill was moved inside the TFS as needed to be used as backfilling in the completed sections of waste characterization grid WC-GHN. Weber Engineering & Surveying was onsite to record excavation depths and extents prior to backfilling. CEI moved onsite drums of drill cutting from previous investigation work inside the TFS in preparation of offsite disposal.

Earth Construction Services, LLC (ECS) continued 24-hour operation of the dewatering system for the Gas Holder 3 excavation area. Since the last reporting period, CEI treated approximately 908,000 gallons of recovered construction wastewater through the water treatment system (WTS) and discharged the treated water to the New York City Department of Environmental Protection (NYCDEP) combined sewer system. Routine maintenance to onsite dewatering and water treatment systems was performed.

The vapor management system (VMS) associated with the TFS was operated throughout the day. Other dust and odor control measures (wetting, tarping, limiting vehicle speeds, covering trucks inside TFS, spraying loaded material with odor suppressant, etc.) continued to be performed to ensure there were no impacts to the neighborhood. Exposed soils were covered with Atmos odor suppressing foam during the operations and at the conclusion of the workday.

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.

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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.

Imported Material

| Name - Location | Source | During This Reporting Period | | Total | |
|------------------------------|-----------------------|------------------------------|--------|-------|-----------|
| | | 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 | | | 5 | 126.76 |
| Vulcan General Fill | Vulcan Wantage Quarry | 15 | 374.10 | 781 | 19,669.57 |

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 | | | 324 | ~6,480 |
| 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 | | | 35 | ~770 |
| MGP Impacted (TCLP Benzene 0.2<x<0.5 mg/l) | CE Southeast Pennsylvania | | | 5 | ~110 |

Exported Material Truck Log

| Number | Excavation Grid | Disposal Facility | Disposal Profile | Manifest Number | Trucking Company | Truck License Plate |
|--------|-----------------|-------------------|------------------|-----------------|------------------|---------------------|
| None. | | | | | | |



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Dewatering

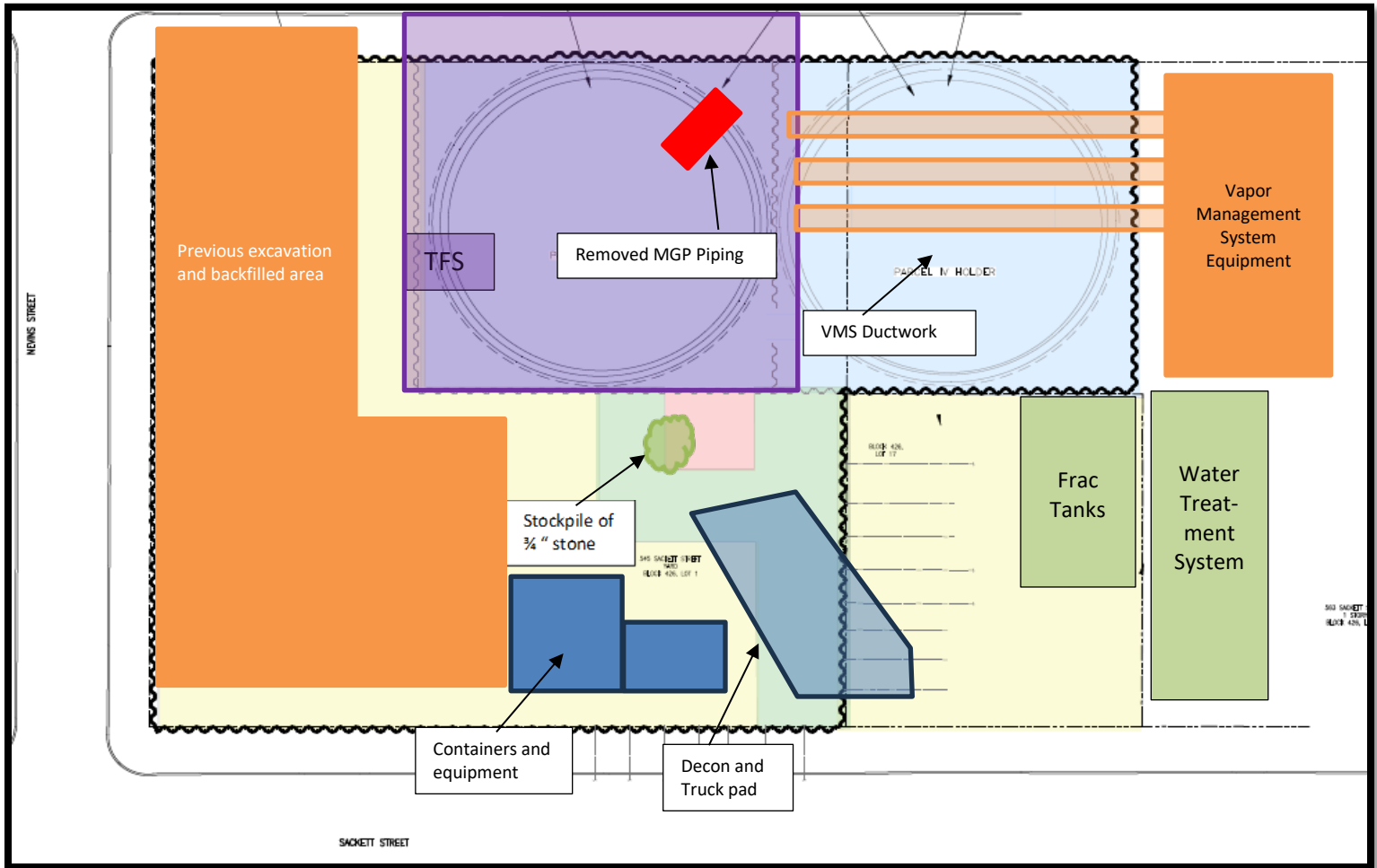
| Date | Time | Totalizer Reading |
|--|-------|-------------------|
| 5/14/2024 | 15:00 | 85,763,900 |
| 5/15/2024 | 7:05 | 86,344,200 |
| 5/15/2024 | 10:00 | 86,448,300 |
| 5/15/2024 | 15:00 | 86,671,900 |
| Water treated and discharged to NYCDEP sewer since last report: | | 908,000 |

Anticipated Upcoming Work Activities

- Continue demolition, excavation, load out and backfill in Gas Holder 3 excavation area.
- Continue dewatering for Gas Holder 3 excavation area and operation of water treatment system.

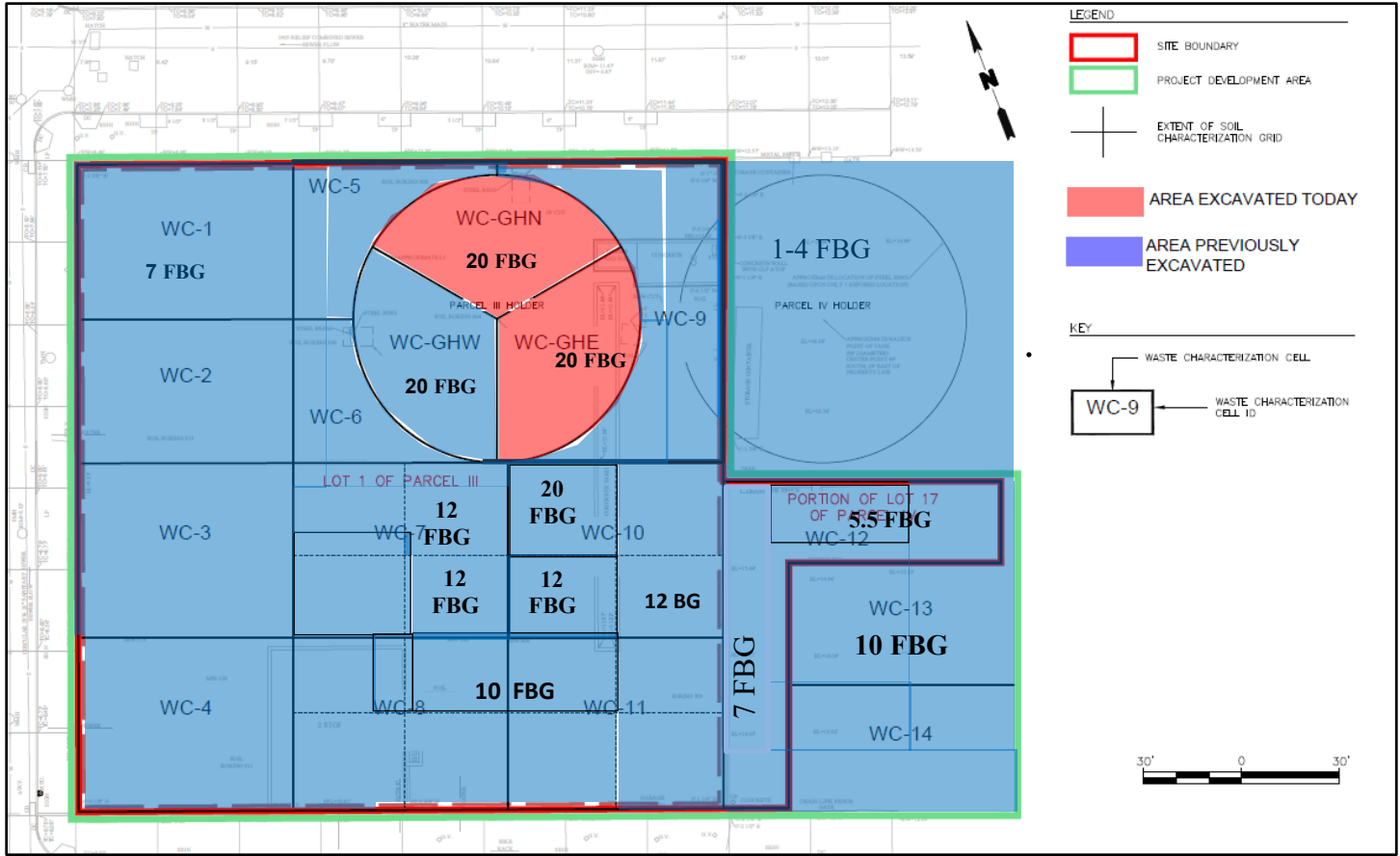
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Site Layout



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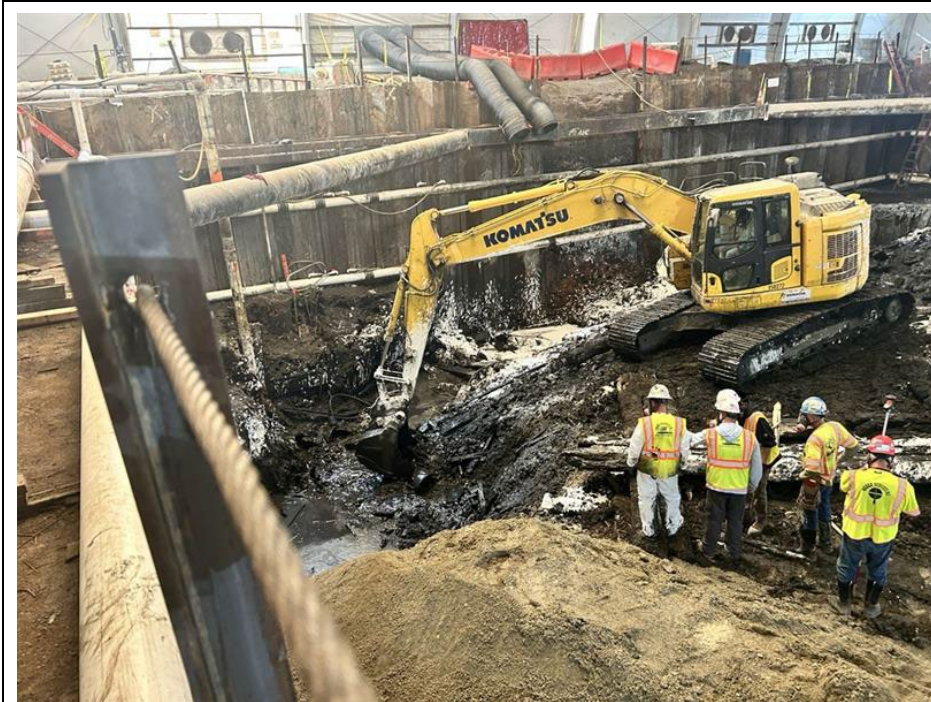
Excavation Diagram



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**Photo 1:**

Looking west, general fill getting imported and staged outside of the tension fabric structure (TFS) prior to be moved inside the TFS and used as backfilling for completed excavation.

**Photo 2:**

Looking east, CEI demolishing former Gas Holder 3 structure, removing piping and excavating material from waste characterization grid WC-GHE.

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**Photo 3:**

Looking east, CEI begins backfilling in Waste Characterization WC-GHN in completed excavation area.