



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:	August 09, 2024
WEATHER:	Temp: 71-83°F, Cloudy, RH: 80% Pressure: 29.99 in Hg Wind: South @ 12 mph
TIME:	07:00 – 15:15

Project Team

General Contractor and Subcontractors:

- Mega Contracting Group, LLC (Mega)
- Creamer Environmental, Inc. (CEI)
- Pacific Electric

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.
- Installation of support of excavation (SOE) within the former Gas Holder 4 excavation area.
- Demolition of Gas Holder 4 wall.

Contractor Work Performed Onsite:

Creamer Environmental, Inc (CEI) excavated material within former Gas Holder 4 footprint and loaded out 24 triaxle trucks (approximately 480 tons) of nonhazardous MGP impacted material from waste characterization grids WC-15 (0-5, 5-10 and 10-15), WC-GH4-1 (0-5, 5-10 and 10-15) and WC-GH4-2 (0-5, 5-10 and 10-15) to Clean Earth of New Castle (CENC). CEI continued excavation and demolition Gas Holder 4 wall. All excavation work related to the former Gas Holder 4 excavation area was conducted inside the tension fabric structure (TFS) with the associated vapor management system (VMS) in operation throughout the day.

In addition, CEI continued fabricating steel bracing and installing walers along the north, west and east sides of the Gas Holder 4 excavation area related to the SOE. CEI received a delivery of 40 barrels of Atmos odor suppressant foam. Pacific electric performed electrical work between the onsite generators and the water treatment system (WTS) in preparation for the upcoming dewatering activities from former gas Holder 4 excavation area.

Other dust and odor control measures (application of 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 and/or poly sheeting during work operations and 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.

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:

- CEI performed silt fence and filter sock repairs.



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:	August 09, 2024
WEATHER:	Temp: 71-83°F, Cloudy, RH: 80% Pressure: 29.99 in Hg Wind: South @ 12 mph
TIME:	07:00 – 15:15

Sampling Conducted:

- None.

Other Items of Note:

- Construction and vacuum truck activities were observed as part of the ongoing combined sewer overflow (CSO) project west of Nevins Street.
- An underground storage tank (UST) was identified within the northwestern portion of waste characterization grid WC-GH4-3 during excavation activities. Information related to the discovery of the UST was provided to the NYSDEC and future coordination will occur to register, dispose of and close out the UST in the NYSDEC Bulk Storage Database. UST was left in place (inside the TFS) and covered with Atmos odor suppressant foam and poly sheeting at the end of the workday.

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			184	~3,966
	CE Southeast Pennsylvania			15	~320
	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	~2,674
Non-Haz Contaminated Urban Fill	WM Fairless			429	~8974.69
Non-Haz Urban Fill	CE Carteret -BZ			76	~1,662
Non-Haz MGP Impacted	CE of New Castle	24	~480	188	~3330
MGP Impacted (TCLP Benzene 0.2<x<0.5 mg/l)	CE Southeast Pennsylvania			5	~110
Non-Haz MGP Impacted	CE Southeast Pennsylvania			19	~380



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:	August 09, 2024
WEATHER:	Temp: 71-83°F, Cloudy, RH: 80% Pressure: 29.99 in Hg Wind: South @ 12 mph
TIME:	07:00 – 15:15

Exported Material Truck Log

Number	Excavation Grid	Disposal Facility	Disposal Profile	Manifest Number	Trucking Company	Truck License Plate
1	WC-15 (10-15), WC-GH4-1 (10-15), WC-GH4-2 (10-15)	CENC	Non-Haz MGP Impacted	2823756	D&A	AU706U
2	WC-15 (10-15), WC-GH4-1 (10-15), WC-GH4-2 (10-15)	CENC	Non-Haz MGP Impacted	2823757	D&A	AT517L
3	WC-15 (10-15), WC-GH4-1 (10-15), WC-GH4-2 (10-15)	CENC	Non-Haz MGP Impacted	2823758	D&A	AU273U
4	WC-15 (0-5), WC-GH4-1 (0-5), WC-GH4-2 (0-5)	CENC	Non-Haz MGP Impacted	2823759	D&A	AU427R
5	WC-15 (0-5), WC-GH4-1 (0-5), WC-GH4-2 (0-5)	CENC	Non-Haz MGP Impacted	2823760	D&A	AW858D
6	WC-15 (0-5), WC-GH4-1 (0-5), WC-GH4-2 (0-5)	CENC	Non-Haz MGP Impacted	2823761	D&A	AT879N
7	WC-15 (0-5), WC-GH4-1 (0-5), WC-GH4-2 (0-5)	CENC	Non-Haz MGP Impacted	2823762	D&A	AW711R
8	WC-15 (0-5), WC-GH4-1 (0-5), WC-GH4-2 (0-5)	CENC	Non-Haz MGP Impacted	2823763	D&A	AU522N
9	WC-15 (0-5), WC-GH4-1 (0-5), WC-GH4-2 (0-5)	CENC	Non-Haz MGP Impacted	2823764	D&A	AY760V
10	WC-15 (0-5), WC-GH4-1 (0-5), WC-GH4-2 (0-5)	CENC	Non-Haz MGP Impacted	2823765	D&A	AS500Y
11	WC-15 (0-5), WC-GH4-1 (0-5), WC-GH4-2 (0-5)	CENC	Non-Haz MGP Impacted	2823766	D&A	AS463U
12	WC-15 (0-5), WC-GH4-1 (0-5), WC-GH4-2 (0-5)	CENC	Non-Haz MGP Impacted	2823767	D&A	AU436J
13	WC-15 (0-5), WC-GH4-1 (0-5), WC-GH4-2 (0-5)	CENC	Non-Haz MGP Impacted	2823768	D&A	AX717S
14	WC-15 (5-10), WC-GH4-1 (5-10), WC-GH4-2 (5-10)	CENC	Non-Haz MGP Impacted	2823769	D&A	AX210R
15	WC-15 (5-10), WC-GH4-1 (5-10), WC-GH4-2 (5-10)	CENC	Non-Haz MGP Impacted	2823770	D&A	AW670S
16	WC-15 (5-10), WC-GH4-1 (5-10), WC-GH4-2 (5-10)	CENC	Non-Haz MGP Impacted	2823771	D&A	AS462U
17	WC-15 (5-10), WC-GH4-1 (5-10), WC-GH4-2 (5-10)	CENC	Non-Haz MGP Impacted	2823772	D&A	AU521N
18	WC-15 (5-10), WC-GH4-1 (5-10), WC-GH4-2 (5-10)	CENC	Non-Haz MGP Impacted	2823773	D&A	AW840A
19	WC-15 (5-10), WC-GH4-1 (5-10), WC-GH4-2 (5-10)	CENC	Non-Haz MGP Impacted	2823774	D&A	AU520N
20	WC-15 (5-10), WC-GH4-1 (5-10), WC-GH4-2 (5-10)	CENC	Non-Haz MGP Impacted	2823775	Valiant	AY561J
21	WC-15 (5-10), WC-GH4-1 (5-10), WC-GH4-2 (5-10)	CENC	Non-Haz MGP Impacted	2823776	Valiant	AY193P
22	WC-15 (5-10), WC-GH4-1 (5-10), WC-GH4-2 (5-10)	CENC	Non-Haz MGP Impacted	2823777	Valiant	AY901C
23	WC-15 (5-10), WC-GH4-1 (5-10), WC-GH4-2 (5-10)	CENC	Non-Haz MGP Impacted	2823778	Valiant	AY189P
24	WC-15 (10-15), WC-GH4-1 (10-15), WC-GH4-2 (10-15)	CENC	Non-Haz MGP Impacted	2823779	Valiant	AY387N

Dewatering

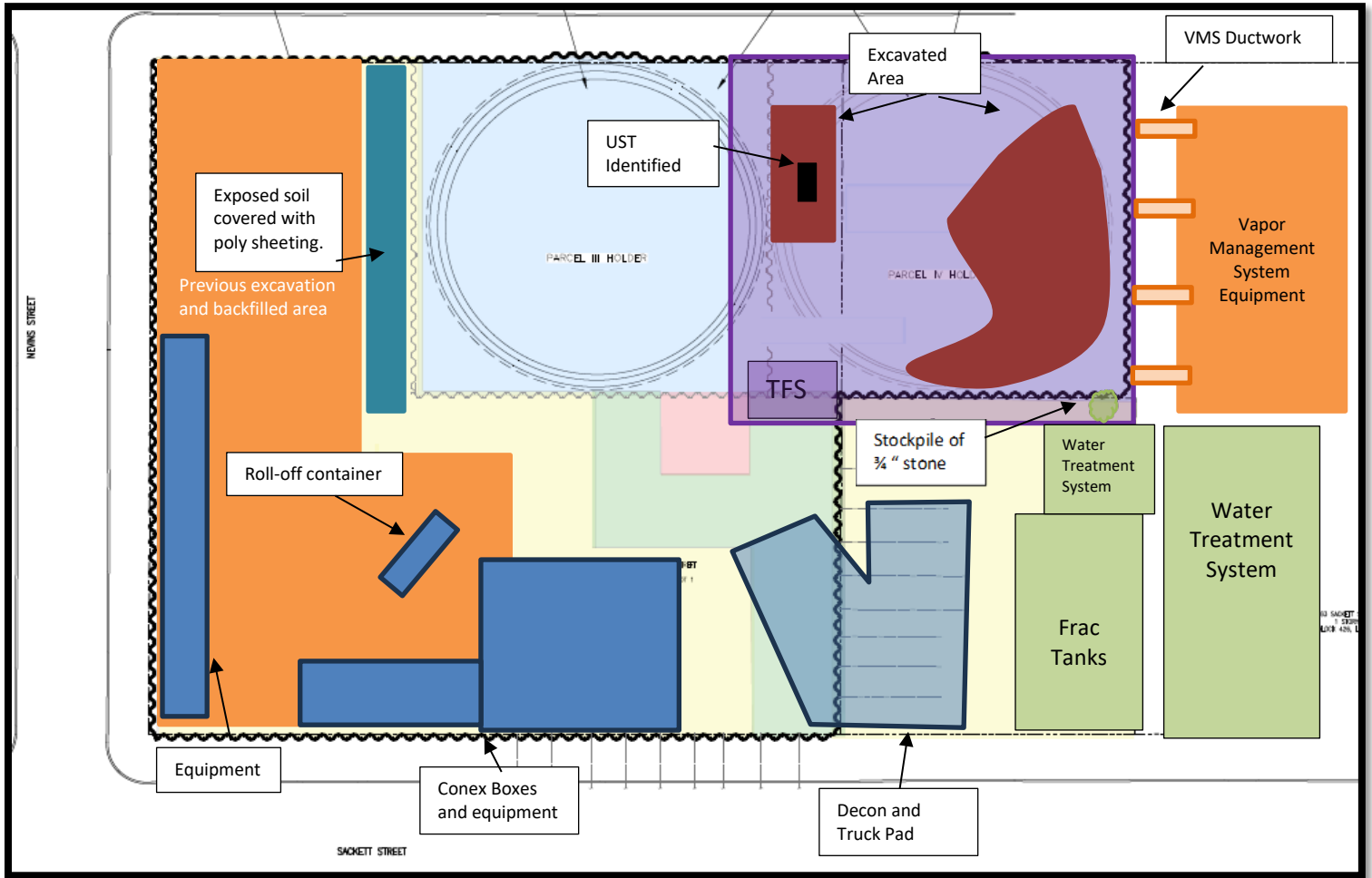
Date	Time	Totalizer Reading
8/09/24	15:15	100,823,700
Water treated and discharged to NYCDEP sewer since last report:		0

Anticipated Upcoming Work Activities

- Continue demolition, excavation, loadout in former Gas Holder 4 excavation area.
- Continue installation of SOE work along the eastern perimeter of former Gas Holder 4 excavation area.

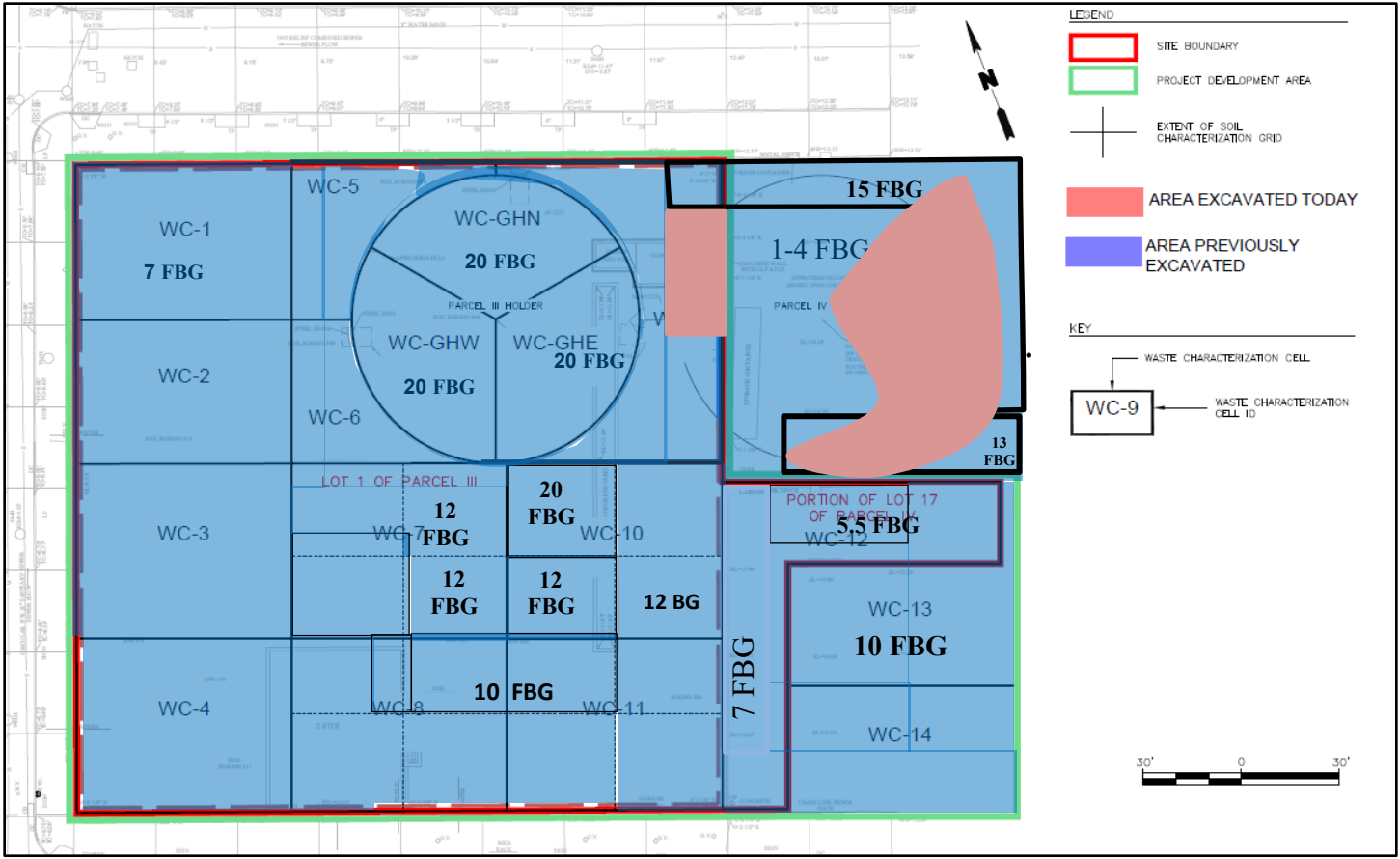
Site Layout

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:	August 09, 2024
WEATHER:	Temp: 71-83°F, Cloudy, RH: 80% Pressure: 29.99 in Hg Wind: South @ 12 mph
TIME:	07:00 – 15:15

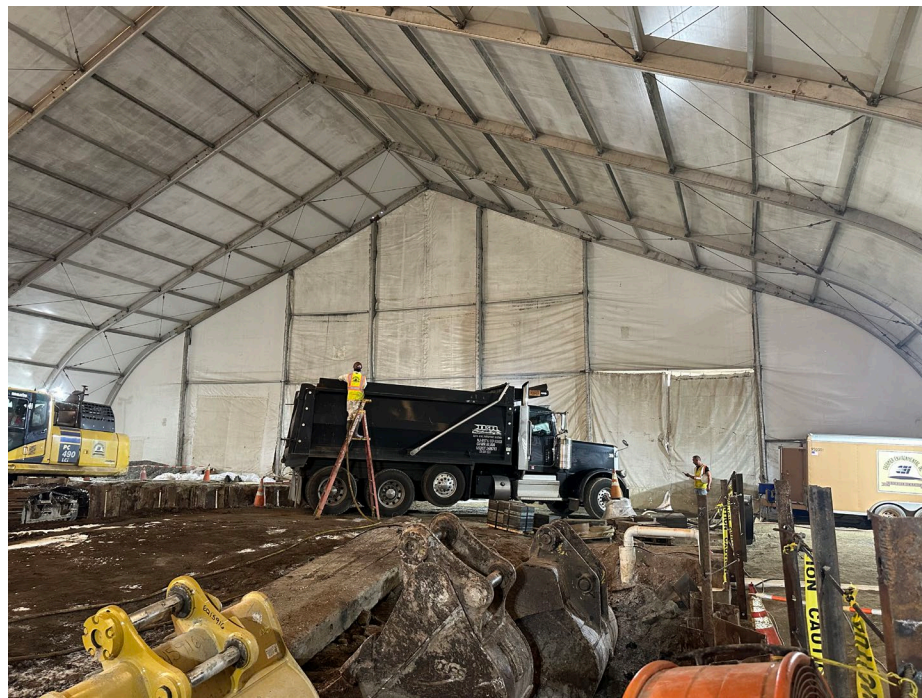


PROJECT:	Former Fulton MGP – Parcels III and IV (Site No.: 224051)
ADDRESS:	545 Sackett St., Brooklyn, NY
PREPARED BY:	Roux Environmental Engineering and Geology, D.P.C.
DATE:	August 09, 2024
WEATHER:	Temp: 71-83°F, Cloudy, RH: 80% Pressure: 29.99 in Hg Wind: South @ 12 mph
TIME:	07:00 – 15:15

Excavation Diagram



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:	August 09, 2024
WEATHER:	Temp: 71-83°F, Cloudy, RH: 80% Pressure: 29.99 in Hg Wind: South @ 12 mph
TIME:	07:00 – 15:15

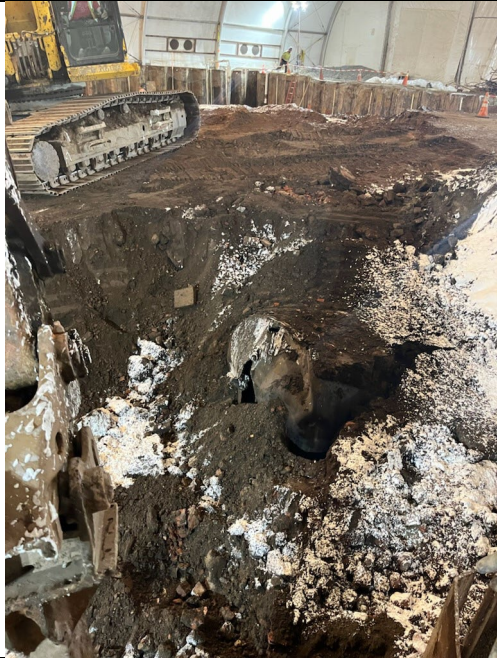
**Photo 1:**

Looking south, view of CEI applying Atmos odor suppressant foam inside the truck bed prior leaving the TFS.

**Photo 2:**

Looking east, view of CEI performing excavation activities within waste characterization grid WC-GH4-1 and applying Atmos odor suppressant foam.

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:	August 09, 2024
WEATHER:	Temp: 71-83°F, Cloudy, RH: 80% Pressure: 29.99 in Hg Wind: South @ 12 mph
TIME:	07:00 – 15:15

**Photo 3:**

Looking southeast, view of a portion of the discovered UST within waste characterization grid WC-GH4-3 applied Atmos odor suppressant foam.

545 Sackett Street
Daily Site Vibration Monitoring Plot

2024-08-09

S1: On-site

