DAILY FIELD REPORT

Project	Former A&A Brake Service Site	**Report No.**	17
BCP Site	NYSDEC BCP SITE C224372	**Date**	6/22/2023
Location	558 Sackett Street	**File No.**	0206384
Client	Sackett Heights LLC	**Temperature**	H:68 L: 60
Contractor	Coastal Environmental Solutions, Inc. (Coastal)	**Wind Direction**	NW to SE, 12 mph
Weather	Sunny	**Personnel on Site**	Anna Vaculik, Zach Simmel
Humidity	80%	**Time on Site**	6:30-15:00

Haley & Aldrich of New York (Haley & Aldrich) was present to document implementation of the NYSDEC-Approved Remedial Investigation Work Plan (RIWP) dated March 2023. Site observations are summarized below.

Daily Observations:

- NYSDEC representative Brian Jessourian met with Haley & Aldrich personnel at the site.
- Coastal completed installation of one soil boring (SB-7) to 20 feet below grade surface (ft bgs) and soil samples were collected in accordance with the RIWP.
- Coastal completed installation of one soil boring (SB-1) to 100 feet ft bgs, evidence of grossly contaminated material or non-aqueous phase liquid not observed, no additional samples were collected.
- Coastal completed installation of permanent groundwater monitoring well MW-1 to 15 ft bgs.
- Development of monitoring wells.

Samples Collected:

- Soil samples were collected from SB-7 in accordance with the RIWP.
- One field blank and one trip blank were collected.
- All samples were submitted on ice in a cooler via courier to Alpha Analytical Laboratories, Inc. in Westborough, MA for analyses in accordance with the RIWP.

CAMP Activities:

- Due to inclement weather, visual and olfactory monitoring was implemented from 7:00 AM to 11:45 AM. No odor or visible dust was observed leaving the site perimeter.
- Air monitoring was performed at one upwind and one downwind location during ground intrusive activities. A background reading was collected directly in front of the entrance to the residence located to the west of the Site in proximity to the observed air conditioning window units. The upwind air monitoring location was placed adjacent to the air conditioning unit as well. No concentrations of volatiles organic compounds (VOCs) or particulate 15-minute average concentration of matter smaller than 10 microns in diameter (PM10) exceeded the action levels of 0.1 ppm and 150 mcg/m^3, respectively, as specified in the “Special Requirements for Work Within 20 Feet of Potentially Exposed Individuals or Structures.” No visible dust was observed leaving the site perimeter.

Activities Planned for Coming Week:

- Haley & Aldrich will continue implementing the Remedial Investigation including soil borings, monitoring well installation and soil vapor point installation.

Site Photographs:

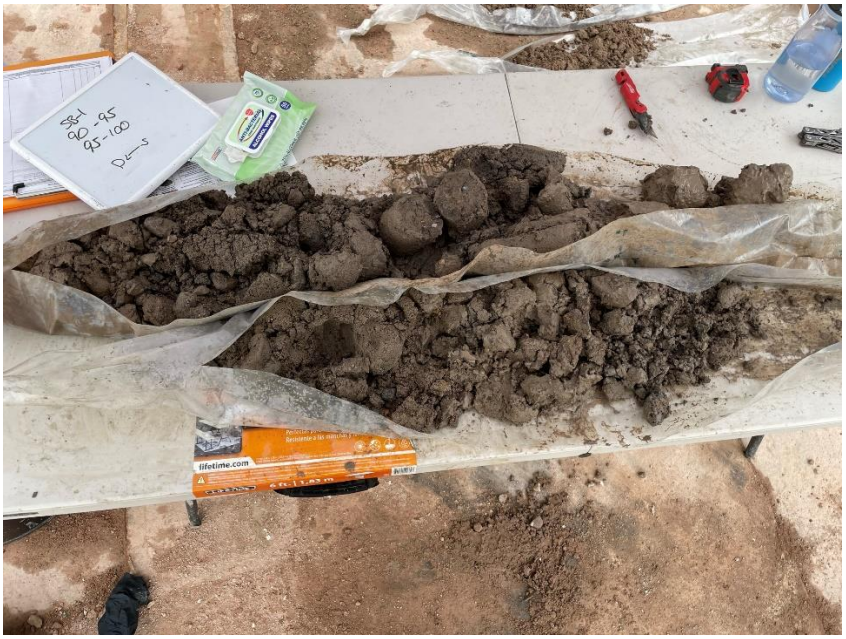


Photo 1: Soil from SB-1 from 90-100 ft bgs, facing east.

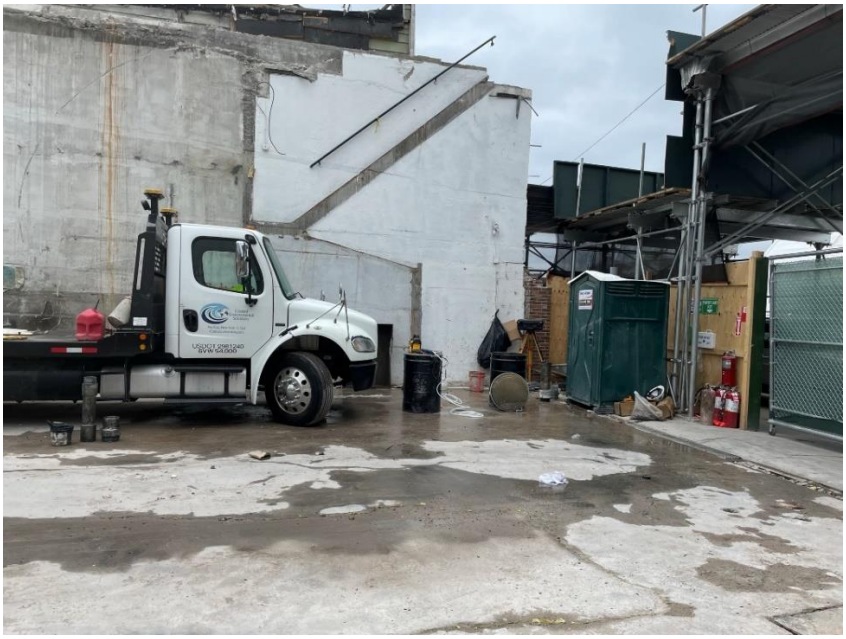
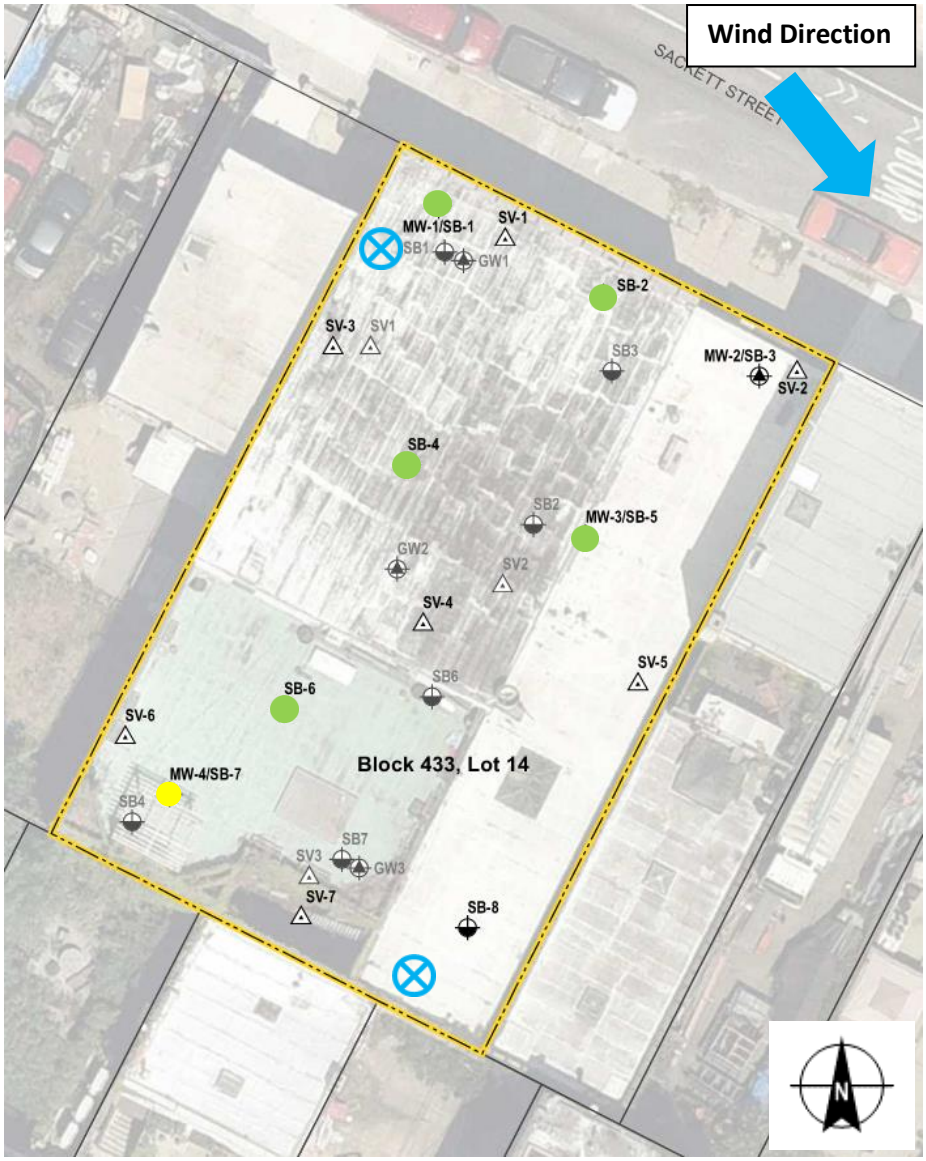


Photo 2: View of upwind CAMP station, facing northwest.

DAILY FIELD REPORT

Site Plan:



LEGEND:

- CAMP Station
- In Progress
- Complete

558 Sackett Street, Brooklyn, NY
BCP Site C224372
Air Monitoring Log

Date: 6/22/2023
Personnel: A. Vaculik, Z.Simmel
Weather: Rain, chance sun afternoon
Humidity: 80%
Wind Direction: NW to SE, 12 mph

Particulate Background (mg/m3): 0.018
PID Background (ppm): 0.0

N

Site Map:

	Particulate		VOCs		Notes	
	Upwind	Downwind	Upwind	Downwind		
Time	(mg/m3)	(mg/m3)	(ppm)	(ppm)	Odors (y/n)	Activities/Additional Monitoring
630	Visual and olfactory monitoring conducted due to inclement weather					
645						
700						
715						
730						
745						
800						
815						
830						
845						
900						
915						
930						
945						
1000						
1015						
1030						
1045						

558 Sackett Street, Brooklyn, NY
BCP Site C224372
Air Monitoring Log

	Particulate		VOCs		Notes	
	Upwind	Downwind	Upwind	Downwind		
Time	(mg/m3)	(mg/m3)	(ppm)	(ppm)	Odors (y/n)	Activities/Additional Monitoring
1100	Visual and olfactory monitoring conducted due to inclement weather					
1115						
1130						
1145	0.019	0.021	0.0	0.0	N	
1200	0.018	0.012	0.0	0.0	N	
1215	0.013	0.010	0.0	0.0	N	
1230	0.012	0.012	0.0	0.0	N	
1245	0.016	0.080	0.0	0.0	N	
1300	0.012	0.009	0.0	0.0	N	
1315	0.013	0.009	0.0	0.0	N	
1330	0.013	0.037	0.0	0.0	N	
1345	0.006	0.025	0.0	0.0	N	
1400						
1430						
1445						
1500						
1515						
1530						
1545						
1600						
1615						
1630						
1645						
1700						
1715						
1730						
1745						
1800						
1815						
1830						
1845						