

Project	Former A&A Brake Service Site	Report No.	2
BCP Site	NYSDEC BCP SITE C224372	Date	6/12/2024
Location	558 Sackett Street, Brooklyn, NY	File No.	0206384
Client	Sackett Heights LLC	Temperature	H:78 L: 60
Contractor	Lakewood Environmental Services (Lakewood)	Wind Direction	SW to NE, 8 mph
Weather	Mostly Sunny	Personnel on Site	G. Poulton, O. Chowdhury
Humidity	73%	Time on Site	6:45am-4:00pm

Haley & Aldrich of New York (Haley & Aldrich) was present to conduct a lead delineation as part of the waste characterization work plan for the implementation of the NYSDEC-Approved Remedial Action Work Plan (RAWP), dated May 2024. Site observations are summarized below.

Daily Observations:

- Lakewood completed installation of fifteen (15) soil borings to 10 feet below ground surface.
- NYSDEC representatives Chris DiSclafani and Aaron Fischer met with Haley & Aldrich personnel at the site.
- A total of one DOT-approved drum of investigation derived waste (i.e., soil cuttings) was generated to date and remain secured and labeled on-site pending future off-site disposal.

Samples Collected:

- Lead delineation soil samples were collected surrounding previous soil borings HA-SB-1, BE-SB1, and BE-SB3.
- All samples were submitted via courier to Alpha Analytical Laboratories, Inc. in Westborough, MA for analyses in accordance with the RAWP.

CAMP Activities:

- Air monitoring during ground-intrusive activities was performed at one upwind and one downwind location from 7:15 am to 1:45 pm. No 15-minute average concentrations of volatile organic compounds (VOCs) or particulate matter smaller than 10 microns in diameter (PM10) exceeded the action levels of 0.1 ppm and 150 mcg/m³, 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:

- None.

Site Photographs:

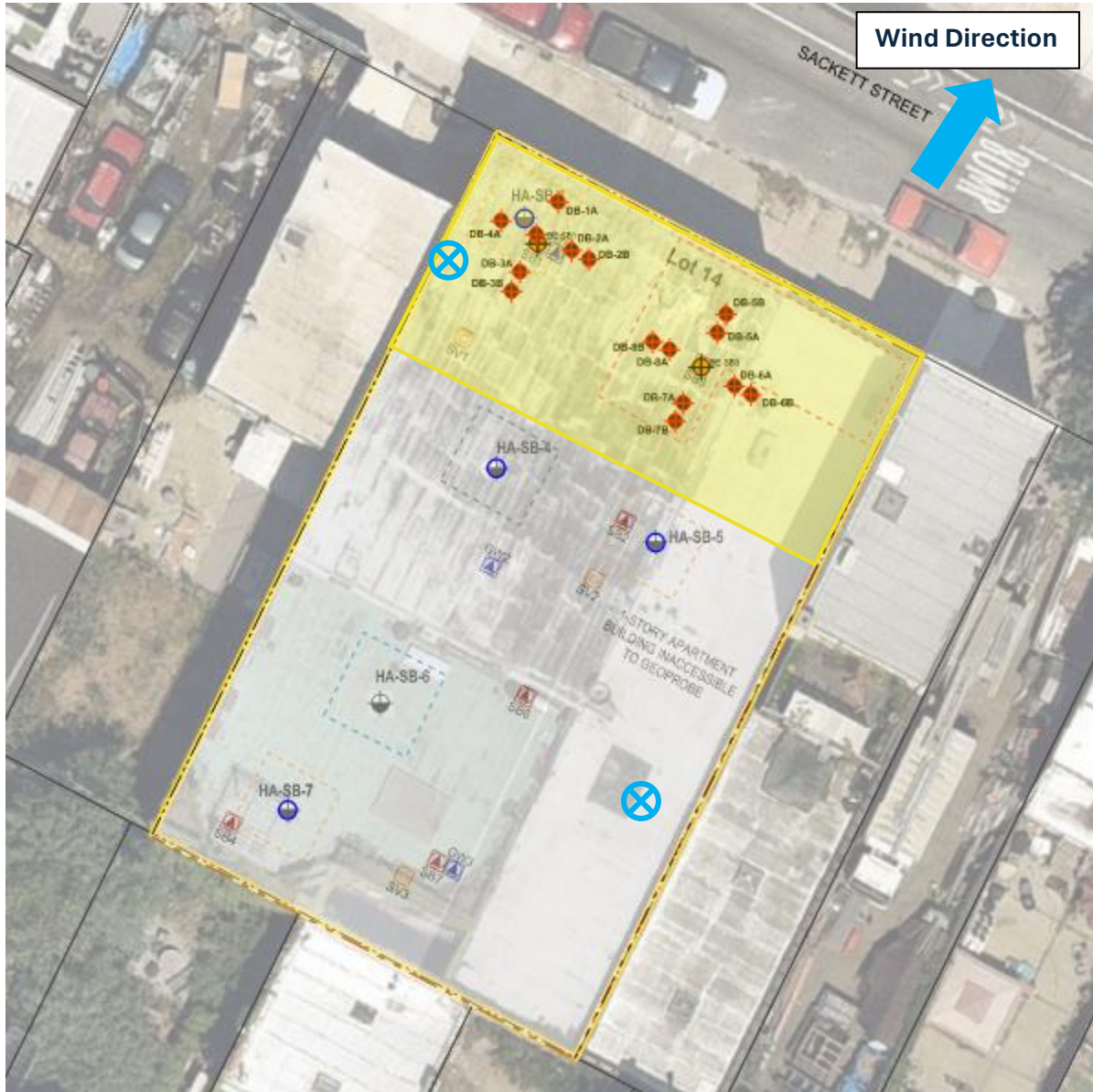


Photo 1: Contractor drilling lead delineation soil boring, facing Northwest.



Photo 2: Contractor drilling lead delineation soil boring, facing Northeast.

Site Plan:



LEGEND:

 CAMP Station

 Area of work

558 Sackett Street, Brooklyn NY

Air Monitoring Log

Date : 2024-06-12

Personnel : G. Poulton & O. Chowdhury
 Weather : Mostly Sunny
 Humidity : 73%
 Wind Direction : SW to NE, 8 mph

Particulate Background (ug/m3) : 0.172
 PID Background (ppm) : 0.0

Action Levels : Downwind perimeter of work area above background levels
 PID (ppm) : > 5 ppm for the 15-min average
 Dust (ug/m3) : > 150 for the 15-min average

Minute of Time	Avg. PM10 (Station1)	Avg. PM10 (Station2)	Avg. VOC(Station1)	Avg. VOC(Station2)	Odors	Notes Activities/Additional Monitoring
07:15	0.023	0.172	2.1	0.0		Odors were observed along Sackett Street in the vicinity of CAMP Station #1 prior to intrusive work and attributed to operations in the surrounding area.
07:30	0.009	0.101	2.5	0.0		
07:45	0.012	0.070	1.9	0.0		
08:00	0.009	0.055	1.7	0.0		
08:15	0.007	0.044	1.9	0.0		
08:30	0.008	0.039	2.0	0.0		
08:45	0.005	0.031	2.1	0.0		
09:00	0.004	0.027	3.8	0.0		
09:15	0.004	0.028	3.5	0.0		
09:30	0.003	0.051	3.3	0.1		
09:45	0.004	0.020	3.1	0.0		
10:00	0.003	0.017	3.0	0.0		
10:15	0.004	0.019	2.9	0.0		
10:30	0.004	0.021	2.9	0.0		
10:45	0.006	0.016	2.8	0.0		

558 Sackett Street, Brooklyn NY

Air Monitoring Log

Minute of Time	Avg. PM10 (Station1)	Avg. PM10 (Station2)	Avg. VOC(Station1)	Avg. VOC(Station2)	Odors	Notes Activities/Additional Monitoring
11:00	0.007	0.014	2.8	0.0		
11:15	0.012	0.029	2.7	0.0		
11:30	0.005	0.012	2.7	0.0		
11:45	0.004	0.010	2.7	0.0		
12:00	0.004	0.013	2.7	0.0		
12:15	0.004	0.011	2.7	0.0		
12:30	0.004	0.009	2.8	0.0		
12:45	0.011	0.009	2.8	0.0		
13:00	0.005	0.007	2.8	0.0		
13:15	0.003	0.008	2.8	0.0		
13:30	0.003	0.008	2.8	0.0		
13:45	0.003	0.009	2.8	0.0		