DAILY FIELD REPORT

Project	Former A&A Brake Service Site	**Report No.**	46
BCP Site	NYSDEC BCP SITE C224372	**Date**	10/2/2024
Location	558 Sackett Street	**File No.**	0206384
Client	Sackett Heights LLC	**Temperature**	H: 68°F L: 58°F
Contractor	Blue Sky Builders, International Concrete	**Wind Direction**	NE to SW, up to 15 mph
Weather	Overcast	**Personnel on Site**	G. Poulton
Humidity	66%	**Time on Site**	6:30 am to 3:45 pm

H & A of New York Engineering and Geology, LLP (Haley & Aldrich) was present document implementation of the May 2024 NYSDEC-Approved Remedial Action Work Plan (RAWP) and Decision Document for the Former A&A Brake Service Site C224372, located at 558 Sackett Street, Brooklyn, NY. Site observations are summarized below.

Daily Observations:

- Contractor (Blue Sky) continued soil excavation in the northern portion of the Site.
- Contractor (Blue Sky) conducted dewatering in the central portion of the Site.
- Contractor (Blue Sky) welded steel beams to pilings in the northern portion of the site.
- Monica Pula from WSP, arrived on-Site to document field activities on behalf of the NYSDEC. No complaints were noted.
- Daily vibration monitoring data appended to this report.

Waste Disposal/Backfill Import Tracking:

Material Export:

- Soil disposal is summarized below:

	Facility: Posillico Materials, Farmingdale, NY (Non-Haz Soil)		*Facility: Clean Earth of North Jersey, Kearny, NJ (Haz Soil)*		*Facility: Clean Earth of North Jersey, Kearny, NJ (Non-Haz Soil)*		*Facility: Clean Earth of New Castle, New Castle, DE (Non-Haz Soil)*		*Totals:*	
Today:	0 Loads	0 CY	0 Loads	0 CY	0 Load	0 CY	0 Loads	0 CY	0 Loads	0 CY
Total:	19 Loads	380 CY	1 Load	10 CY	1 Load	20 CY	6 Loads	120 CY	27 Loads	540 CY

*Note, 1 truck estimated at 20 cubic yards. Final tonnages will be presented in the FER

- C&D disposal is summarized below:

	Facility: South Shore Recycling; Staten Island, NY (C&D)		*Totals:*	
Today:	0 Loads	0 CY	0 Loads	0 CY
Total:	14 Loads	280 CY	14 Loads	280 CY

Material Import:

- Material import is summarized below:

	Facility: Stavola of Tinton Falls, NJ; Bound Brook Quarry, NJ (1 ½ in Stone)		*Facility: Stavola of Tinton Falls, NJ; Bound Brook Quarry, NJ (¾ in Stone)*		*Totals:*	
Today:	0 Loads	0 CY	0 Loads	0 CY	0 Loads	0 CY
Total:	5 Loads	100 CY	1 Load	20 CY	6 Loads	120 CY

**Note, 1 truck estimated at 20 cubic yards. Final tonnages will be presented in the FER.*

Samples Collected:

- The following documentation endpoint samples were collected and sent to a laboratory for the NYSDEC Part 375 Full List TAL/TCL – volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs): CS06_12, CS06_12.5 and CS06_13.
- The following documentation endpoint samples were collected and sent to a laboratory for the NYSDEC Part 375 Full List TAL/TCL – semi-volatile organic compounds (SVOCs): BS-02_6. BS-02_7, BS-01E-A_3.5, and BS-01W-A_3.5.
- The soil samples were relinquished to Alpha Analytical of Westborough, MA (a ELAP certified laboratory) under chain of custody procedures.

CAMP Activities:

- Air monitoring during ground-intrusive activities was performed at one upwind and one downwind location during ground intrusive work from 7:00 am to 3:15 pm.
- No 15-minute average concentration of volatiles organic compounds (VOCs) or particulate 15-minute average concentration of matter smaller than 10 microns in diameter (PM10) exceeded the action levels. No visible dust was observed leaving the site perimeter.

Activities Planned for Coming Week:

- Contractor (Blue Sky) will continue excavation of soil/fill material.
- Contractor (Blue Sky) will continue support-of-excavation installation.

Site Photographs:

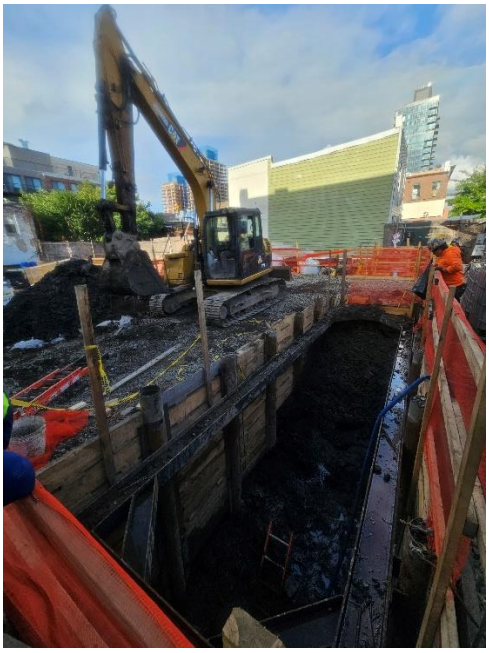

Photo 1: View of excavation in the Northern portion of the site, facing West.

Photo 2: View of contractor covering stockpile with odor control foam and poly sheeting, facing Southwest.

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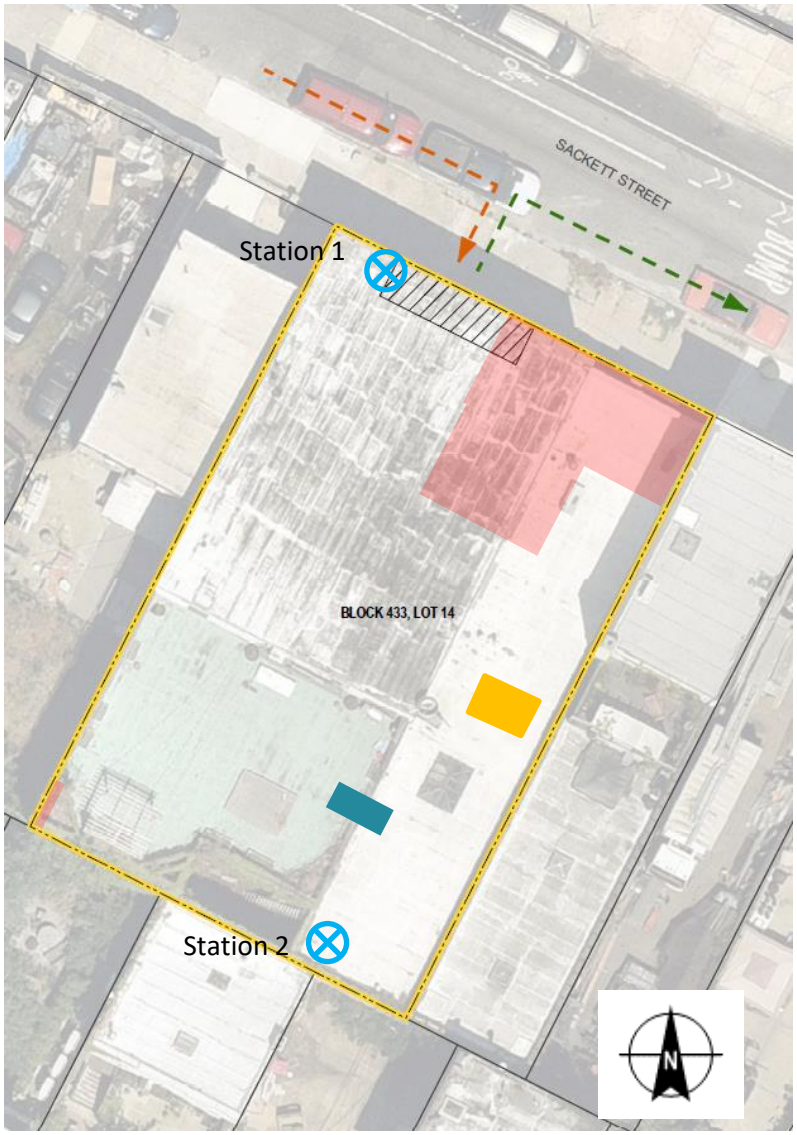
Site Plan:



LEGEND:

- CAMP Station
- Stabilized Truck Entrance and Truck Wash Area
- Ingress
- Egress
- Approximate Work Area
- Approximate UST Location
- Approximate hydraulic lift Location

558 Sackett Street, Brooklyn NY

Air Monitoring Log

Date : 2024-10-02

Personnel : G. Poulton
Weather : Overcast
Humidity : 66%
Wind Direction : NE to SW, up to 15 mph

Particulate Background (ug/m3) : 8.024
PID Background (ppm) : 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
07:00	10.562	8.024	0.0	0.1		
07:15	7.665	7.732	0.0	0.4		
07:30	9.829	10.430	0.0	0.1		
07:45	9.589	12.975	0.0	0.2		
08:00	5.528	7.344	0.0	0.2		
08:15	5.256	5.762	0.0	0.1		
08:30	4.742	6.360	0.0	0.2		
08:45	4.862	6.370	0.0	0.0		
09:00	3.939	4.991	0.0	0.1		
09:15	4.372	4.396	0.0	0.0		
09:30	4.986	5.956	0.1	0.2		
09:45	4.514	4.955	0.0	0.1		
10:00	4.121	4.738	0.0	0.1		
10:15	4.043	5.936	0.0	0.1		
10:30	8.650	7.961	0.1	0.1		
10:45	6.791	7.966	0.2	0.1		

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	6.311	6.773	0.0	0.0		
11:15	5.615	5.701	0.0	0.0		
11:30	14.959	6.629	0.9	0.1		
11:45	6.318	8.503	0.2	0.0		
12:00	4.388	5.363	0.1	0.0		
12:15	3.338	4.535	0.1	0.0		
12:30	3.672	5.932	0.0	0.0		
12:45	4.870	6.343	0.0	3.1		
13:00	16.209	7.588	0.1	0.1		
13:15	4.911	11.243	0.0	0.1		
13:30	4.872	7.401	0.0	0.1		
13:45	5.115	7.338	0.0	0.0		
14:00	8.850	7.785	0.0	0.0		
14:15	4.395	11.107	0.0	0.1		
14:30	3.797	5.465	0.0	0.0		
14:45	3.958	5.348	0.0	0.0		
15:00	5.816	10.085	0.0	0.0		
15:15	4.857	5.162	0.0	0.0		