

<b>Project</b>	Former A&A Brake Service Site	<b>Report No.</b>	9
<b>BCP Site</b>	NYSDEC BCP SITE C224372	<b>Date</b>	7/8/2024
<b>Location</b>	558 Sackett Street	<b>File No.</b>	0206384
<b>Client</b>	Sackett Heights LLC	<b>Temperature</b>	H: 87 L: 72
<b>Contractor</b>	Blue Sky Builders	<b>Wind Direction</b>	NNE to SSW, 4 mph
<b>Weather</b>	Partly Cloudy	<b>Personnel on Site</b>	C. Lorthioir
<b>Humidity</b>	85%	<b>Time on Site</b>	6:45 am to 3:00 pm

H & A of New York Engineering and Geology, LLP (Haley & Aldrich) was present to 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 demolition activities, including breaking the concrete building slab and stockpiling for disposal. Water was applied for dust suppression during demo of the concrete slab.
- Contractor (Blue Sky) loaded and transported C&D debris for offsite disposal.
- WSP personnel arrived on-Site to document field activities on behalf of the NYSDEC. No complaints were noted.

**Waste Disposal/Backfill Import Tracking:**

**Material Export:**

- Six (6) loads of C&D debris were exported to South Shore Recycling in Staten Island, NY.
- C&D disposal is summarized below:

	<i>Facility: South Shore Recycling; Staten Island, NY (C&amp;D)</i>		<i>Totals:</i>	
<i>Today:</i>	<u>6 Loads</u>	<u>120 CY</u>	<u>6 Loads</u>	<u>120 CY</u>
<i>Total:</i>	<u>6 Loads</u>	<u>120 CY</u>	<u>6 Loads</u>	<u>120 CY</u>

**Material Import:**

- Material import is summarized below:

	<i>Facility: Stavola of Tinton Falls, NJ; Bound Brook Quarry, NJ (1 ½ in Stone)</i>		<i>Totals:</i>	
<i>Today:</i>	<u>0 Loads</u>	<u>0 CY</u>	<u>0 Loads</u>	<u>0 CY</u>
<i>Total:</i>	<u>1 Loads</u>	<u>20 CY</u>	<u>1 Loads</u>	<u>20 CY</u>

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

**Samples Collected:**

- No samples were collected.

**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 concrete slab removal and disposal.
- Contractor (Blue Sky) will begin support of excavation (SOE) installation.

**Site Photographs:**

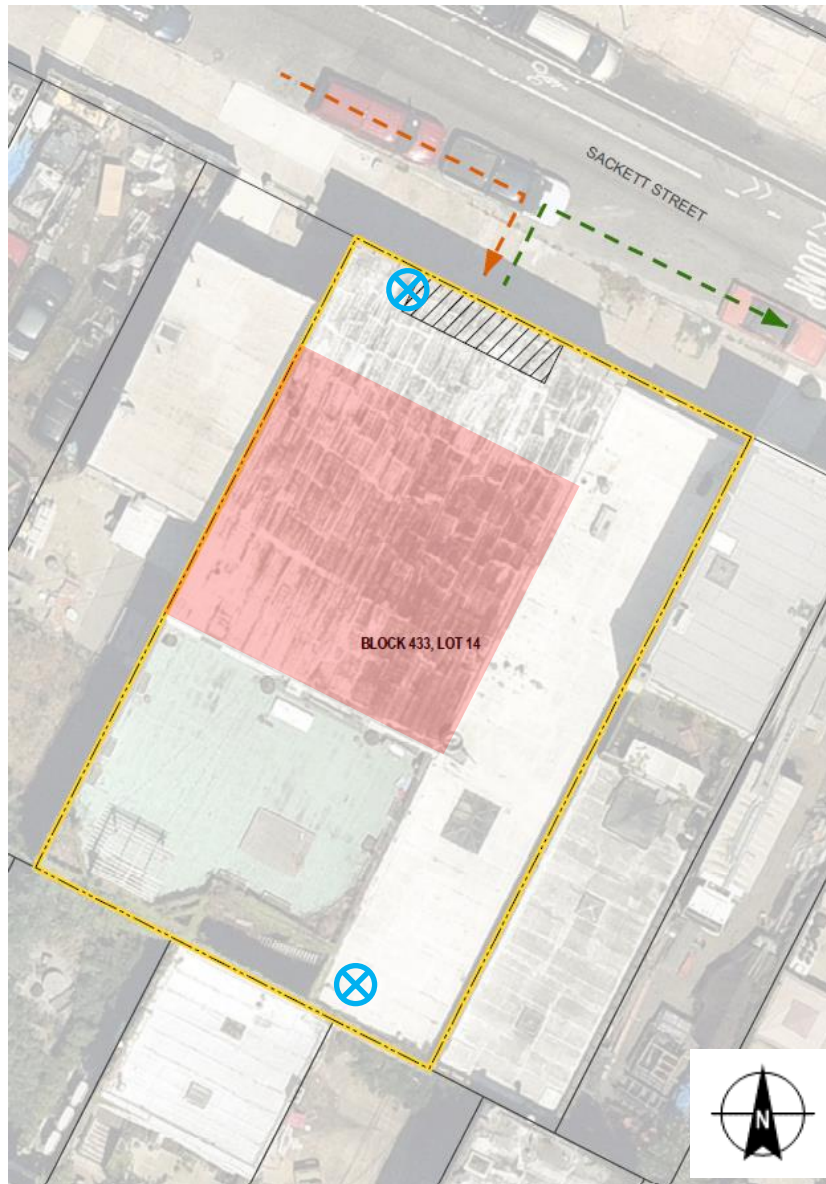


*Photo 1: View of contractor loading C&D debris for disposal, facing southwest.*



*Photo 2: View of contractors stockpiling concrete for disposal, facing north.*






Site Plan:



Wind  
Direction



**LEGEND:**

-  CAMP Station
-  Stabilized Truck Entrance and Truck Wash Area
-  Ingress
-  Egress
-  Approximate Work Area

558 Sackett Street, Brooklyn NY

Air Monitoring Log

Date : 2024-07-08

Personnel : C. Lorthioir  
Weather : Partly Cloudy  
Humidity : 85%  
Wind Direction : NNE to SSW, 4 mph

Particulate Background (ug/m3) : 0.061  
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
07:00	0.033	0.061	0.0	0.0		
07:15	0.034	0.054	0.0	0.0		
07:30	0.032	0.058	0.0	0.0		
07:45	0.024	0.045	0.0	0.0		
08:00	0.022	0.033	0.0	0.0		
08:15	0.020	0.028	0.0	0.0		
08:30	0.019	0.027	0.0	0.0		
08:45	0.024	0.032	0.0	0.0		
09:00	0.017	0.028	0.0	0.0		
09:15	0.013	0.017	0.0	0.0		
09:30	0.011	0.014	0.0	0.0		
09:45	0.016	0.018	0.0	0.0		
10:00	0.010	0.018	0.0	0.0		
10:15	0.014	0.015	0.0	0.0		
10:30	0.015	0.015	0.0	0.0		
10:45	0.013	0.015	0.0	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	0.018	0.023	0.0	0.0		
11:15	0.030	0.021	0.0	0.0		
11:30	0.022	0.016	0.0	0.0		
11:45	0.012	0.011	0.0	0.0		
12:00	0.012	0.011	0.0	0.0		
12:15	0.009	0.010	0.0	0.0		
12:30	0.025	0.021	0.0	0.0		
12:45	0.025	0.028	0.0	0.0		
13:00	0.023	0.022	0.0	0.0		
13:15	0.020	0.021	0.0	0.0		
13:30	0.013	0.015	0.0	0.0		
13:45	0.012	0.014	0.0	0.0		
14:00	0.015	0.014	0.0	0.0		
14:15	0.012	0.013	0.0	0.0		
14:30	0.011	0.013	0.0	0.0		
14:45	0.009	0.012	0.0	0.0		
15:00	0.007	0.008	0.0	0.0		
15:15	0.006	0.007	0.0	0.0		