

## DAILY FIELD REPORT

<b>Project</b>	Former A&A Brake Service Site	<b>Report No.</b>	14
<b>BCP Site</b>	NYSDEC BCP SITE C224372	<b>Date</b>	7/15/2024
<b>Location</b>	558 Sackett Street	<b>File No.</b>	0206384
<b>Client</b>	Sackett Heights LLC	<b>Temperature</b>	H: 93 L: 75
<b>Contractor</b>	Blue Sky Builders	<b>Wind Direction</b>	SSW to NNE, 5 mph
<b>Weather</b>	Sunny	<b>Personnel on Site</b>	C. Lorthioir
<b>Humidity</b>	61%	<b>Time on Site</b>	6:45 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 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) imported  $\frac{3}{4}$  in. and 1  $\frac{1}{2}$  in. virgin stone from Bound Brook Quarry in Bridgewater, NJ.
- Contractor (Blue Sky) loaded and transported C&D debris for offsite disposal.

### Waste Disposal/Backfill Import Tracking:

#### Material Export:

- C&D disposal is summarized below:

	Facility: South Shore Recycling; Staten Island, NY (C&D)		Totals:	
<i>Today:</i>	<u>1 Loads</u>	<u>20 CY</u>	<u>1 Loads</u>	<u>20 CY</u>
<i>Total:</i>	<u>13 Loads</u>	<u>260 CY</u>	<u>13 Loads</u>	<u>260 CY</u>

#### Material Import:

- Material import is summarized below:

	Facility: Stavola of Tinton Falls, NJ; Bound Brook Quarry, NJ (1 $\frac{1}{2}$ in Stone)		Facility: Stavola of Tinton Falls, NJ; Bound Brook Quarry, NJ ( $\frac{3}{4}$ in Stone)		Totals:	
<i>Today:</i>	<u>1 Load</u>	<u>20 CY</u>	<u>1 Load</u>	<u>20 CY</u>	<u>2 Load</u>	<u>40 CY</u>
<i>Total:</i>	<u>3 Loads</u>	<u>60 CY</u>	<u>1 Load</u>	<u>20 CY</u>	<u>4 Loads</u>	<u>80 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 6:45 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:**

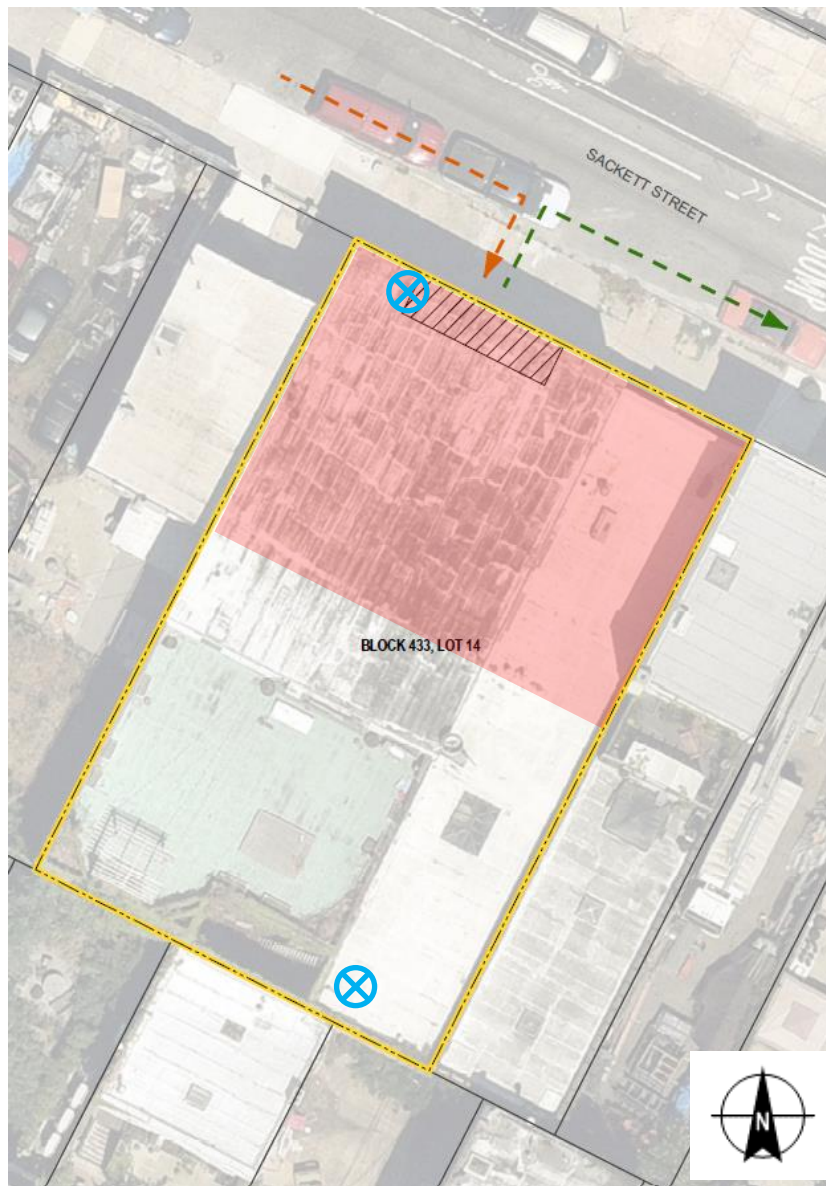


*Photo 1: View of contractor breaking up concrete for disposal, facing east.*



*Photo 2: View of contractors importing gravel, 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 : 2024-07-15

Personnel : C. Lorthioir  
Weather : Sunny  
Humidity : 61%  
Wind Direction : SSW to NNE, 5 mph

Particulate Background (ug/m3) : 0.031  
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
06:45	0.022	0.031	0.0	0.0		
07:00	0.014	0.035	0.0	0.0		
07:15	0.011	0.031	0.0	0.0		
07:30	0.011	0.022	0.0	0.0		
07:45	0.011	0.016	0.0	0.0		
08:00	0.009	0.013	0.0	0.0		
08:15	0.010	0.014	0.0	0.0		
08:30	0.014	0.016	0.0	0.0		
08:45	0.013	0.017	0.0	0.0		
09:00	0.011	0.017	0.0	0.0		
09:15	0.010	0.015	0.0	0.0		
09:30	0.013	0.015	0.0	0.0		
09:45	0.014	0.017	0.0	0.0		
10:00	0.015	0.017	0.0	0.0		
10:15	0.017	0.020	0.0	0.0		
10:30	0.021	0.023	0.0	0.0		
10:45	0.019	0.024	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	0.021	0.024	0.0	0.0		
11:15	0.022	0.028	0.0	0.0		
11:30	0.021	0.026	0.0	0.0		
11:45	0.021	0.026	0.0	0.0		
12:00	0.020	0.025	0.0	0.0		
12:15	0.021	0.027	0.0	0.0		
12:30	0.023	0.027	0.0	0.0		
12:45	0.022	0.026	0.0	0.0		
13:00	0.032	0.028	0.0	0.0		
13:15	0.022	0.025	0.0	0.0		
13:30	0.023	0.034	0.0	0.0		
13:45	0.022	0.029	0.0	0.0		
14:00	0.029	0.021	0.0	0.0		
14:15	0.020	0.018	0.0	0.0		
14:30	0.015	0.022	0.0	0.0		
14:45	0.015	0.021	0.0	0.0		
15:00	0.015	0.019	0.0	0.0		
15:15	0.015	0.019	0.0	0.0		