

Project	Former A&A Brake Service Site	Report No.	15
BCP Site	NYSDEC BCP SITE C224372	Date	7/16/2024
Location	558 Sackett Street	File No.	0206384
Client	Sackett Heights LLC	Temperature	H: 94 L: 77
Contractor	Blue Sky Builders	Wind Direction	WSW to ENE, 4 mph
Weather	Partly Cloudy	Personnel on Site	C. Lorthioir
Humidity	74%	Time on Site	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) installed piles for support of excavation (SOE) along the northern perimeter of the Site.
- Chris DiScalafani from WSP, arrived on-Site to document field activities on behalf of the NYSDEC. No complaints were noted.

## Waste Disposal/Backfill Import Tracking:

# **Material Export:**

o C&D disposal is summarized below:

	Recycling; S	South Shore taten Island, NY C&D)	Totals:		
Today:	<u>0 Loads</u> <u>0 CY</u>		<u> 0 Loads</u>	<u>0 CY</u>	
<u>Total:</u>	<u>13 Loads</u>	<u>260 CY</u>	13 Loads	260 CY	

## **Material Import:**

o Material import is summarized below:

	Facility: Stavola of Tinton Falls, NJ; Bound Brook Quarry, NJ		Facility: Stavola of Tinton Falls, NJ; Bound Brook Quarry, NJ		Totals:	
	(1 ½ in Stone)		(¾ in Stone)			
Today:	<u>0 Loads</u>	<u>0 CY</u>	<u> 0 Loads</u>	<u>0 CY</u>	<u>0 Loads</u>	<u>0 CY</u>
<u>Total:</u>	3 Loads	<u>60 CY</u>	1 Load	20 CY	4 Loads	80 CY

<sup>\*</sup>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 3:30 pm.
- Due to battery malfunction, CAMP Station 1 was offline from 10:00 am to 11:45 am. Visual and olfactory monitoring was conducted during this period.
- 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:
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- Contractor (Blue Sky) will continue concrete slab removal and disposal.
- Contractor (Blue Sky) will continue support of excavation (SOE) installation.



# Site Photographs:

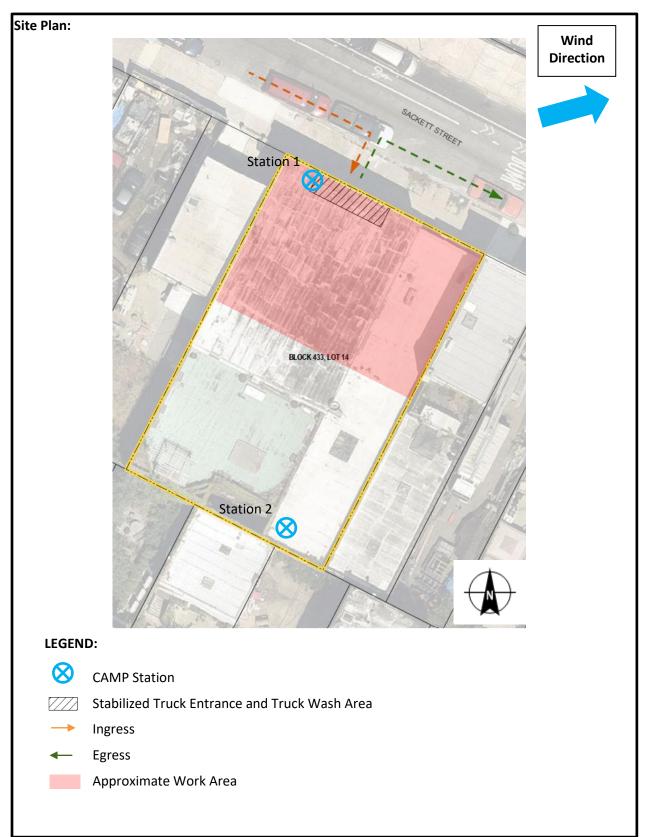


Photo 1: View of contractor installing piles for SOE, facing northeast.



Photo 2: View of general site conditions, facing south.





#### 558 Sackett Street, Brooklyn NY

## Air Monitoring Log

Date: 2024-07-16

Personnel: C. Lorthioir

Weather: Partly Cloudy

Humidity: 74%

Wind Direction: WSW to ENE, 4 mph

Particulate Background (ug/m3) : 0.017

PID Background (ppm) : 0.0

Action Levels : <u>Downwind perimeter of work area above background levels</u>

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	0.015	0.017	0.0	0.0		
07:15	0.014	0.019	0.0	0.0		
07:30	0.015	0.020	0.0	0.0		
07:45	0.021	0.019	0.0	0.0		
08:00	0.022	0.015	0.0	0.0		
08:15	0.019	0.013	0.0	0.0		
08:30	0.014	0.011	0.1	0.0		
08:45	0.010	0.007	0.1	0.0		
09:00	0.006	0.006	0.0	0.0		
09:15	0.010	0.008	0.0	0.0		
09:30	0.016	0.008	0.0	0.0		
09:45	0.013	0.011	0.0	0.2		
10:00		0.014		0.0		
10:15		0.015		0.0		
10:30		0.012		0.0		
10:45		0.011		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		0.011		0.0		
11:15		0.009		0.0		
11:30		800.0		0.0		
11:45		0.009		0.0		
12:00	0.011	0.009	0.0	0.0		
12:15	0.011	0.010	0.0	0.0		
12:30	0.011	0.010	0.0	0.0		
12:45	0.011	0.010	0.0	0.0		
13:00	0.011	0.010	0.0	0.0		
13:15	0.009	0.010	0.0	0.0		
13:30	0.010	0.009	0.0	0.0		
13:45	0.010	0.010	0.0	0.0		
14:00	0.010	0.009	0.0	0.0		
14:15	0.012	0.013	0.0	0.0		
14:30	0.014	0.017	0.0	0.0		
14:45	0.019	0.018	0.0	0.0		
15:00	0.038	0.020	0.0	0.0		
15:15	0.020	0.019	0.0	0.0		
15:30	0.016	0.019	0.0	0.3		