

Project	Former A&A Brake Service Site	Report No.	45
BCP Site	NYSDEC BCP SITE C224372	Date	10/1/2024
Location	558 Sackett Street	File No.	0206384
Client	Sackett Heights LLC	Temperature	H: 69°F L: 61°F
Contractor	Blue Sky Builders, International	Wind Direction	NE to SW, up to 16 mph
	Concrete		
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	Facility	: Clean	Facility	: Clean		
			Earth of North		Earth of North		Earth of New			
				earny, NJ Soil)	Jersey, Kearny, NJ (Non-Haz Soil)		Castle, New Castle, DE (Non- Haz Soil)		Totals:	
Today:	<u>0 Loads</u>	<u>0 CY</u>	<u>0 Loads</u>	<u>0 CY</u>	<u>0 Load</u>	<u>0 CY</u>	<u>0 Loads</u>	<u>0 CY</u>	<u>0 Loads</u>	<u>0 CY</u>
<u>Total:</u>	<u>19 Loads</u>	<u>380 CY</u>	<u>1 Load</u>	<u>10 CY</u>	<u>1 Load</u>	<u>20 CY</u>	<u>6 Loads</u>	<u>120 CY</u>	27 Loads	<u>540 CY</u>

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

• 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>	14 Loads	<u>280 CY</u>	<u>14 Loads</u>	<u>280 CY</u>	



Material Import:

_	 Material import is summarized below: 									
		Facility: Stavola of Tinton Falls, Facility: Stavola of Tinton Falls,								
		NJ; Bound B	rook Quarry, NJ	NJ; Bound B	rook Quarry, NJ	Totals:				
		(1 ½)	in Stone)	(¾ iI	ו 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>			
ĺ	<u>Total:</u>	<u>5 Loads</u>	<u>100 CY</u>	<u>1 Load</u>	<u>20 CY</u>	<u>6 Loads</u>	120 CY			
	*Note, 1 truck estimated at 20 cubic yards. Final tonnages will be presented in the FER.									

Samples Collected:

None

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 15minute 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:

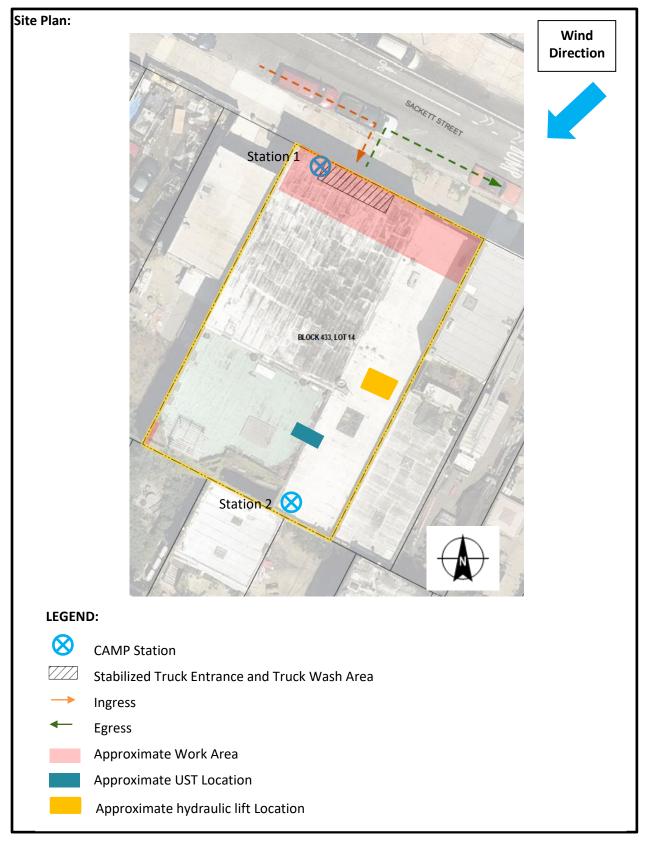


Photo 1: View of excavation in the Northern portion of the site, facing West.



Photo 2: View of Site conditions at shift end, facing North.





558 Sackett Street, Brooklyn NY

Air Monitoring Log

Date: 2024-10-01

Personnel :	G. Poulton
Weather :	Overcast
Humidity :	66%
Wind Direction :	NE to SW, 16 mph

Particulate Background (ug/m3) : 2.754 PID Background (ppm) : 0.0

Action Levels :Downwind perimeter of work area above background levelsPID (ppm) :≥ 5 ppm for the 15-min averageDust (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	7.127	2.754	0.0	0.0		
07:15	4.652	3.158	0.0	0.4		
07:30	4.955	1.894	0.0	0.2		
07:45	4.389	3.335	0.0	0.1		
08:00	4.544	3.702	0.1	0.1		
08:15	4.542	3.563	0.0	0.0		
08:30	4.055	4.762	0.0	0.2		
08:45	3.592	3.670	0.0	0.0		
09:00	4.407	5.661	0.0	0.0		
09:15	3.989	7.355	0.0	0.0		
09:30	3.782	3.821	0.0	0.1		
09:45	2.568	2.800	0.0	0.0		
10:00	2.372	3.072	0.0	0.1		
10:15	3.316	2.698	0.0	0.0		
10:30	2.512	1.960	0.0	0.0		
10:45	3.042	2.084	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	3.728	4.446	0.0	0.0		
11:15	2.958	3.346	0.0	0.0		
11:30	2.476	3.111	0.0	0.0		
11:45	2.159	3.625	0.0	0.0		
12:00	2.552	5.423	0.0	0.0		
12:15	1.989	3.946	0.0	0.0		
12:30	3.041	3.960	0.0	0.0		
12:45	2.947	4.140	0.0	0.0		
13:00	3.681	5.267	0.0	0.0		
13:15	4.363	6.356	0.0	0.0		
13:30	3.093	5.213	0.0	0.0		
13:45	2.641	4.269	0.0	0.0		
14:00	2.986	4.589	0.0	0.0		
14:15	5.763	5.620	0.0	0.0		
14:30	3.778	5.717	0.0	0.0		
14:45	7.133	5.865	0.0	0.0		
15:00	6.026	5.978	0.0	0.0		
15:15	4.492	11.554	0.0	0.0		