

Project	Former A&A Brake Service Site	Report No.	108
BCP Site	NYSDEC BCP SITE C224372	Date	1/24/2025
Location	558 Sackett Street	File No.	0206384
Client	Sackett Heights LLC	Temperature	H: 34 °F L: 25 °F
Contractor	Blue Sky Builders, International	Wind Direction	NW to SE, up to 16 mph
	Concrete, BSD NY Enterprises		
Weather	Clear	Personnel on Site	George Poulton
Humidity	35%	Time on Site	6:30 am to 4:00 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 (International Concrete) continued footing preparation in the central portion of the Site.
- Contractor (International Concrete) chipped slab in the north portion of the Site for removal.
- Contractor (BSD NY Enterprises) removed construction waste form the Site.
- Contractor (International Concrete) continued rebar installation within footing frames.
- Chris DiScafani 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:

- \circ None.
- Soil disposal is summarized below:

	Facility: Posillico Materials,		Facility	: Clean	Facility	: Clean	Facility	: Clean		
			Materials, Earth of Nort		f North	Earth of North		Earth of New		Totals:
	Farmingdale, NY		Jersey, Ko	earny, NJ	Jersey, Kearny, NJ		Castle, New			
	(Non-Haz Soil)		(Haz	Soil)	(Non-Haz Soil)		Castle, DE (Non-			
							Haz	Soil)		
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>	33 Loads	<u>660 CY</u>	<u>1 Load</u>	<u>10 CY</u>	<u>1 Load</u>	<u>20 CY</u>	<u>19 Loads</u>	<u>380 CY</u>	54 Loads	<u>1080 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 Load 0 CY</u>		<u>0 Load</u>	<u>0 CY</u>	
<u>Total:</u>	21 Loads 420 CY		21 Loads	<u>420 CY</u>	



Material Import:

 Material import is summarized below: 								
	Facility: Stavola of Tinton Falls, NJ; Bound Brook Quarry, NJ (1 ½ in Stone)		NJ; Bound B	la of Tinton Falls, rook Quarry, NJ 1 Stone)	Totals:			
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>	25 Loads	<u>500 CY</u>	<u>4 Load</u>	<u>80 CY</u>	29 Loads	<u>580 CY</u>		

*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 footing installation.
- Contractor (Blue Sky) will prepare foundation elements.



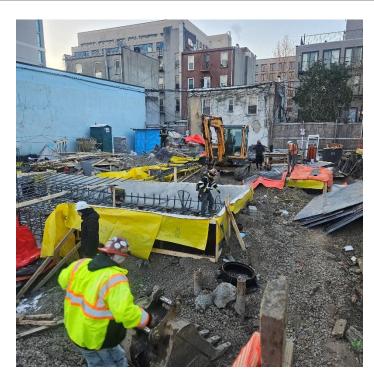


Photo 1: View of contractor installing rebar in footing forms, facing Southeast.

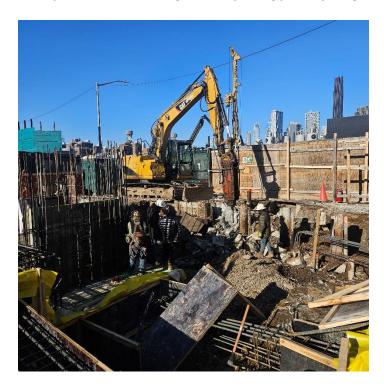
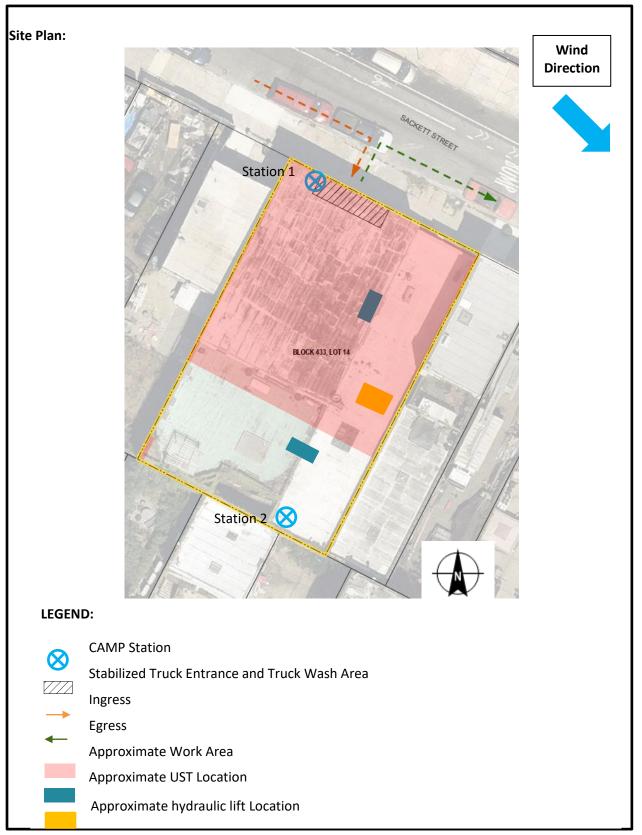


Photo 2: View of contractor chipping concrete slab, facing Northwest.





558 Sackett Street, Brooklyn NY

Air Monitoring Log

Date: 2025-01-24

Personnel :	
Weather :	
Humidity :	
Wind Direction :	

Particulate Background (ug/m3) : _____ PID Background (ppm) : _____

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	20.082	30.364	0.0	0.1		
07:15	15.841	25.430	0.0	0.0		
07:30	15.941	22.635	0.0	0.0		
07:45	14.765	21.077	0.0	0.0		
08:00	15.052	21.064	0.0	0.0		
08:15	16.084	19.375	0.0	0.0		
08:30	15.169	18.334	0.0	0.0		
08:45	15.764	18.088	0.0	0.0		
09:00	16.766	18.472	0.0	0.0		
09:15	23.943	16.998	0.1	0.0		
09:30	15.206	16.216	0.0	0.0		
09:45	14.126	15.031	0.0	0.0		
10:00	10.687	13.654	0.0	0.0		
10:15	11.752	9.941	0.0	0.0		
10:30	29.601	9.811	0.1	0.0		
10:45	16.691	7.953	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	8.995	7.707	0.0	0.0		
11:15	9.558	7.752	0.0	0.0		
11:30	16.583	7.807	0.0	0.0		
11:45	7.807	7.378	0.0	0.0		
12:00	5.572	7.254	0.0	0.0		
12:15	3.643	6.929	0.0	0.0		
12:30	3.372	5.620	0.0	0.0		
12:45	2.595	6.370	0.0	0.0		
13:00	2.566	14.472	0.0	0.1		
13:15	0.846	5.629	0.0	0.0		
13:30	3.660	5.711	0.0	0.0		
13:45	4.472	5.607	0.0	0.0		
14:00	4.352	6.489	0.0	0.0		
14:15	4.548	9.797	0.0	0.0		
14:30	16.272	5.680	0.0	0.0		
14:45	10.114	5.199	0.0	0.0		
15:00	4.026	16.775	0.0	0.0		