

DAILY FIELD REPORT

Project	Former A&A Brake Service Site	Report No.	25
BCP Site	NYSDEC BCP SITE C224372	Date	7/6/2023
Location	558 Sackett Street	File No.	0206384
Client	Sackett Heights LLC	Temperature	H:90 L: 74
Contractor	STAR Demolition	Wind Direction	S to N 4 mph
Weather	Sunny	Personnel on Site	Annilese Stewart
Humidity	76%	Time on Site	7:45-15:45

Haley & Aldrich of New York (Haley & Aldrich) was present to document implementation of the NYSDEC-Approved Remedial Investigation Work Plan (RIWP) dated March 2023. Site observations are summarized below.

Daily Observations:

- Contractor loaded three (3) loads of concrete debris for transport and disposal to Allocco Recycling in Brooklyn, NY.
- Contractor used excavator hoe-ram attachment to complete demolition of remaining walls in the south and west.
- Contractor used excavator to remove wall on northwest boundary.
- Contractor plastered wall on the adjacent building to the east of the site.

CAMP Activities:

- Air monitoring was performed at one upwind and one downwind location during demolition activities. The upwind Dustrak experienced a malfunction at 1100. Visual and olfactory monitoring conducted with periodic background checks, using remaining available equipment, performed each hour. No 15-minute average concentration of volatile organic compounds (VOCs) or particulate 15-minute average concentration of matter smaller than 10 microns in diameter (PM10) exceeded action levels, with exception of an exceedance at 1330 due to a large portion of standing wall demolished. The area immediately was sprayed with water to contain the dust and work was temporarily stopped until readings returned to within CAMP threshold. No visible dust was observed leaving the site perimeter.

Activities Planned for Coming Week:

- Demolition complete, housekeeping to continue on Site.
- Upon completion of housekeeping, groundwater sampling and monitoring well survey.

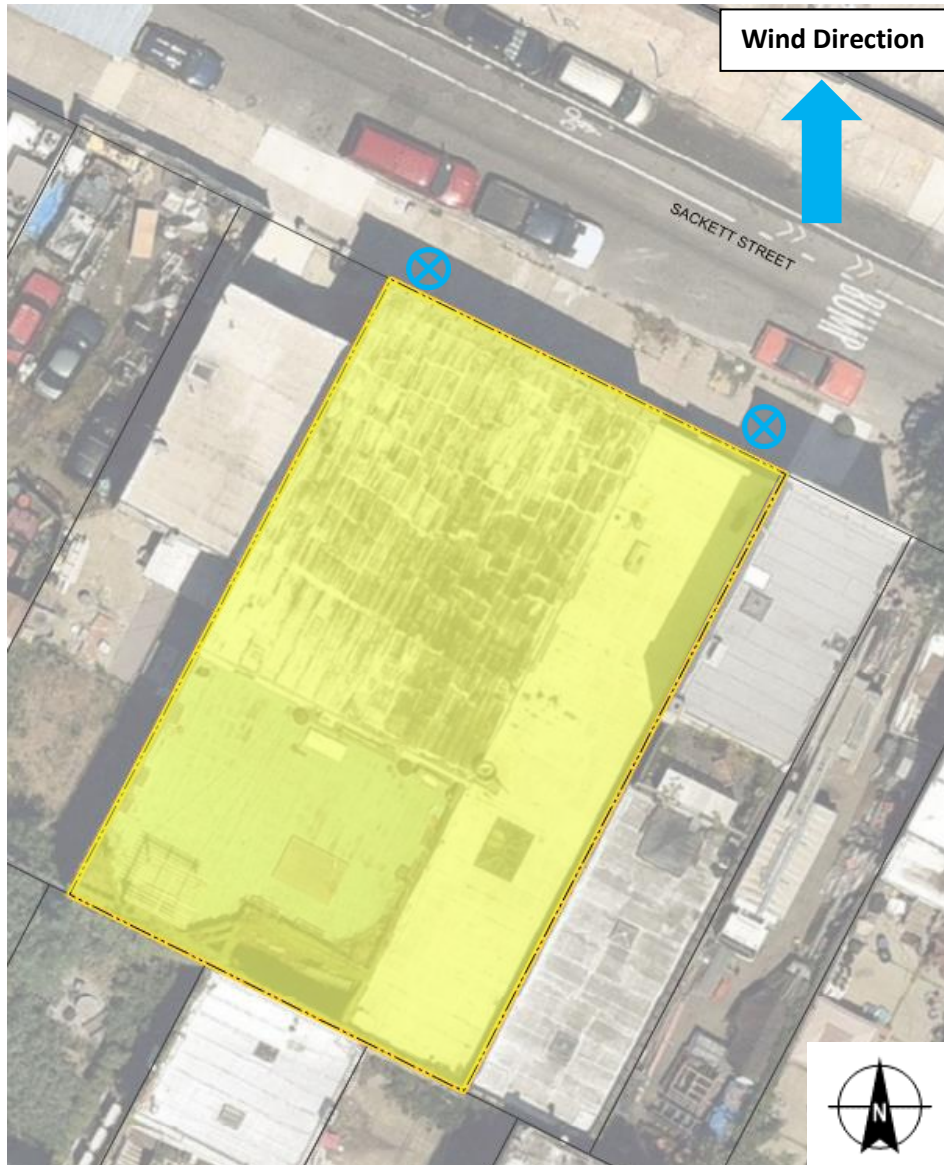
Site Photographs:

Photo 1: View of demolition activities, facing southwest.



Photo 2: View of contractor housekeeping and plastering wall, facing east-southeast.

Site Plan:



LEGEND:

- Area of work
- X CAMP Station

558 Sackett Street, Brooklyn, NY
BCP Site C224372
Air Monitoring Log

Date: 7/6/2023
 Personnel: A Stewart
 Weather: Sunny H:90 L:74
 Humidity: 76%
 Wind Direction: S to N 4mph

Site Map:



N

Particulate Background (mg/m3): 0.051
 PID Background (ppm): 0



Time	Particulate		VOCs		Notes	
	Upwind (mg/m3)	Downwind (mg/m3)	Upwind (ppm)	Downwind (ppm)	Odors (y/n)	Activities/Additional Monitoring
630						
645						
700						
715						
730						
745						
800	0.056	0.051	0	0	n	
815	0.057	0.052	0	0	n	
830	0.057	0.054	0	0	n	
845	0.058	0.053	0	0	n	
900	0.055	0.054	0	0	n	
915	0.048	0.048	0	0.1	n	
930	0.045	0.046	0	0.1	n	
945	0.048	0.054	0	0.1	n	
1000	0.045	0.05	0	0.1	n	
1015	0.049	0.052	0	0.1	n	
1030	0.045	0.054	0	0.1	n	
1045	0.041	0.042	0	0.1	n	

558 Sackett Street, Brooklyn, NY
BCP Site C224372
Air Monitoring Log

Time	Particulate		VOCs		Notes	
	Upwind	Downwind	Upwind	Downwind		
	(mg/m3)	(mg/m3)	(ppm)	(ppm)	Odors (y/n)	Activities/Additional Monitoring
1100	0.039	0.038	0	0.1	n	
1115	No visual dust	0.039	0	0.1	n	Upwind DustTrak malfunction, visual and olfactory monitoring for particulates conducted and periodic checks using available equipment each hour, functional replacement will be available following day
1130	No visual dust	0.041	0	0.1	n	
1145	No visual dust	0.042	0	0.1	n	
1200	0.04	0.037	0	0.1	n	
1215	No visual dust	0.044	0	0.1	n	
1230	No visual dust	0.042	0	0.1	n	
1245	No visual dust	0.039	0	0.1	n	
1300	0.037	0.041	0	0.1	n	
1315	No visual dust	0.098	0	0.1	n	
1330	Visual Dust	0.278	0	0.1	n	Contractor removed large portion of standing wall creating visual dust, work was stopped and the area/debris were immediately sprayed with water. Dust was contained and not observed to leave the Site.
1345	No visual dust	0.079	0	0.1	n	
1400	0.05	0.056	0	0.1	n	
1430	No visual dust	0.046	0	0.1	n	
1445	No visual dust	0.039	0	0.1	n	
1500	0.029	0.041	0	0.1	n	
1515	No visual dust	0.042	0	0	n	
1530	No visual dust	0.044	0	0	n	
1545	No visual dust	0.041	0	0	n	
1600						
1615						
1630						
1645						
1700						
1715						
1730						
1745						
1800						
1815						
1830						
1845						