

Project	Former A&A Brake Service Site	Report No.	13
BCP Site	NYSDEC BCP SITE C224372	Date	6/15/2023
Location	558 Sackett Street	File No.	0206384
Client	Sackett Heights LLC	Temperature	H:80 L: 60
Contractor	STAR Demolition	Wind Direction	NW to SE 10 mph
Weather	Sunny	Personnel on Site	Eddy Nunez
Humidity	48%	Time on Site	7:30-15:00

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 twelve (12) loads of C&D debris for transport and disposal to Cooper Recycling Center in Brooklyn, NY.

CAMP Activities:

- Air monitoring was performed at one upwind and one downwind location during demolition activities. 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:

- Continued demolition of the site.

Site Photographs:



Photo 1: View of air monitoring setup.





Photo 2: View of site, facing south.

Site Plan:



LEGEND:

-  Area of work
-  CAMP Station

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

Date: 6/15/2023
 Personnel: Eddy Nunez
 Weather: 60-80 deg F, Sunny
 Humidity: 48%
 Wind Direction: NW to SE 10 mph

Particulate Background (mcg/m3): 0.005
 PID Background (ppm): 0

Site Map:



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Time	Particulate		VOCs		Notes	
	Upwind (mcg/m3)	Downwind (mcg/m3)	Upwind (ppm)	Downwind (ppm)	Odors (y/n)	Activities/Additional Monitoring
630						
645						
700						
715						
730						Site preparation/equipment organization - demolition work not implmented
745						
800						
815						
830						
845	0.02	0.005	0	0	n	Demolition Work beings at site
900	0.023	0..06	0	0	n	
915	0.021	0.007	0	0	n	
930	0.024	0.014	0	0	n	
945	0.03	0.025	0	0	n	
1000	0.034	0.027	0	0	n	
1015	0.04	0.022	0	0	n	
1030	0.037	0.024	0	0	n	
1045	0.04	0.028	0	0	n	

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Air Monitoring Log

	Particulate		VOCs		Notes	
Time	Upwind (mcg/m3)	Downwind (mcg/m3)	Upwind (ppm)	Downwind (ppm)		
1100						Break in site activities between truck rounds; visual and olfactory monitoring conducted
1115						
1130						
1145						
1200						
1215						
1230						
1245	0.045	0.03	0	0	n	
1300	0.051	0.035	0	0	n	
1315	0.06	0.038	0	0	n	
1330	0.067	0.031	0	0	n	
1345	0.058	0.044	0	0	n	
1400	0.051	0.04	0	0	n	
1430	0.056	0.037	0	0	n	
1445	0.055	0.035	0	0	n	
1500	0.049	0.033	0	0	n	
1515						
1530						
1545						
1600						
1615						
1630						
1645						
1700						
1715						
1730						
1745						
1800						
1815						
1830						
1845						