

Project	Former A&A Brake Service Site	Report No.	3	
BCP Site	NYSDEC BCP SITE C224372	Date	6/26/2024	
Location	558 Sackett Street	File No.	0206384	
Client	Sackett Heights LLC	Temperature	H: 91 L: 75	
Contractor	AWT Environmental Services	Wind Direction	S to N at 3 mph	
	(AWT), Culiver			
Weather	Clear	Personnel on Site	N. Manzione, O. Chowdhury	
Humidity	40%	Time on Site	7:00 am to 3:15 pm	

Haley & Aldrich of New York (Haley & Aldrich) was present to document implementation of the NYSDEC-Approved Remedial Action Work Plan (RAWP) and Decision Document dated May 2024. Site observations are summarized below.

#### Daily Observations:

- Contractor (AWT) completed mobilization and setup of their equipment and supplies for ISCO injections.
- Contractor (AWT) performed pressure and leak testing at IP-5, IP-6, IP-8, IP-9, IP-11 and IP-14 to prepare for ISCO injections.
- Contractor (AWT) continued/completed ISCO injections at IP-5, IP-6, IP-8 and IP-14, and started ISCO injections at IP-9 and IP-11.
  - The sodium persulfate and sodium hydroxide were mixed with potable water prior to being injected via a double-diaphragm pump, surface piping connections, and an injection wellhead.
- Contractor (Culiver) continued to install vibration monitors onsite.
- Chris DiSclafani from WSP, arrived on-Site to document field activities on behalf of the NYSDEC.
   No complaints were noted.
- Petroleum odors observed in the area prior to intrusive work originating from offsite to the northwest direction.

Waste Disposa	sal/Backfill Import Tracking:	
Mater	rial Export:	
0	None.	

Material Import:

o None.



Sample	es 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 2:45 pm. 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.
Activiti	ies Planned for Coming Week:
•	Contractor (AWT) will continue ISCO injections. Removal of concrete slab.



### Site Photographs:

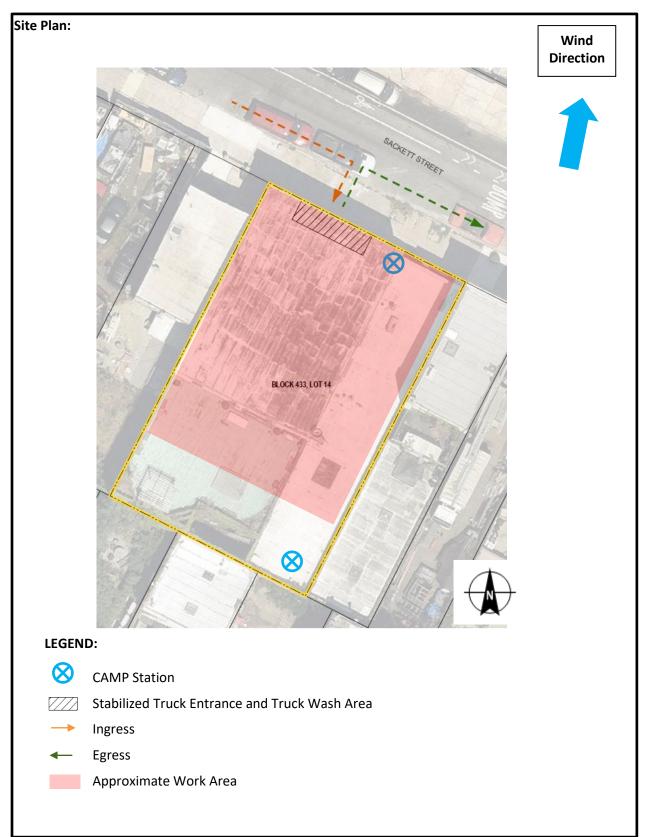


Photo 1: View of contractor drilling injection points, facing northwest.



Photo 2: View of Site conditions, facing south.





#### 558 Sackett Street, Brooklyn NY

#### Air Monitoring Log

Date: 2024-06-26

	N. Manzione, O. Chowdhury	
Personnel:		
Weather:	Clear	
Humidity:	40%	
Wind Direction :	S to N at 3 mph	
	ckground (ug/m3) : Background (ppm) :	
FIDI	Dackai Julia (DDIII) .	

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

PID (ppm):  $\geq$  5 ppm for the 15-min average Dust (ug/m3):  $\geq$  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
07:15	0.016	0.025	0.0	0.0		
07:30	0.012	0.024	0.0	0.0		
07:45	0.012	0.024	0.0	0.0		
08:00	0.014	0.025	0.0	0.0		
08:15	0.012	0.030	0.0	0.0		
08:30	0.013	0.022	0.0	0.0		
08:45	0.014	0.021	0.0	0.0		
09:00	0.014	0.020	0.0	0.0		
09:15	0.009	0.018	0.0	0.0		
09:30	0.010	0.018	0.0	0.0		
09:45	0.010	0.019	0.0	0.0		
10:00	0.017	0.020	0.0	0.0		
10:15	0.009	0.014	0.0	0.0		
10:30	0.010	0.015	0.0	0.0		
10:45	0.010	0.015	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	0.010	0.013	0.0	0.0		
11:15	0.011	0.013	0.0	0.0		
11:30	0.018	0.013	0.0	0.0		
11:45	0.015	0.014	0.0	0.0		
12:00	0.012	0.013	0.0	0.0		
12:15	0.011	0.012	0.0	0.0		
12:30	0.011	0.011	0.0	0.0		
12:45	0.009	0.013	0.0	0.0		
13:00	0.010	0.013	0.0	0.0		
13:15	0.008	0.011	0.0	0.0		
13:30	0.011	0.011	0.0	0.0		
13:45	0.012	0.012	0.0	0.0		
14:00	0.010	0.014	0.0	0.0		
14:15	0.009	0.012	0.0	0.0		
14:30	0.009	0.012	0.0	0.0		
14:45	0.007	0.010	0.0	0.0		