

## DAILY FIELD REPORT

<b>Project</b>	Former A&A Brake Service Site	<b>Report No.</b>	2
<b>BCP Site</b>	NYSDEC BCP SITE C224372	<b>Date</b>	6/25/2024
<b>Location</b>	558 Sackett Street	<b>File No.</b>	0206384
<b>Client</b>	Sackett Heights LLC	<b>Temperature</b>	H: 90 L: 68
<b>Contractor</b>	AWT Environmental Services (AWT), First Quality Electric	<b>Wind Direction</b>	S to N at 6 mph
<b>Weather</b>	Clear	<b>Personnel on Site</b>	H. Russell, N. Manzione, O. Chowdhury
<b>Humidity</b>	46%	<b>Time on Site</b>	7:00 am to 4:45 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-1, IP-2, IP-3, IP-4, IP-7, IP-8 and IP-10 to prepare for ISCO injections.
- Contractor (AWT) completed ISCO injections at IP-1, IP-2, and IP-3, IP-4, IP-7, and IP-10, and started ISCO injections at IP-8.
  - 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 (First Quality Electric) installed the electrical panel and conduit in a 2 ft x 2 ft x 2 ft box in the sidewalk.
- 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 Disposal/Backfill Import Tracking:

#### Material Export:

- None.

#### Material Import:

- None.

**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 4:30 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. Station 2112 fell over overnight due to the wind. This issue was fix in the morning; therefore, VOCs were not record at station 2112 until 12:00 pm

**Activities Planned for Coming Week:**

- Contractor (AWT) will continue ISCO injections.
- Removal of concrete slab.

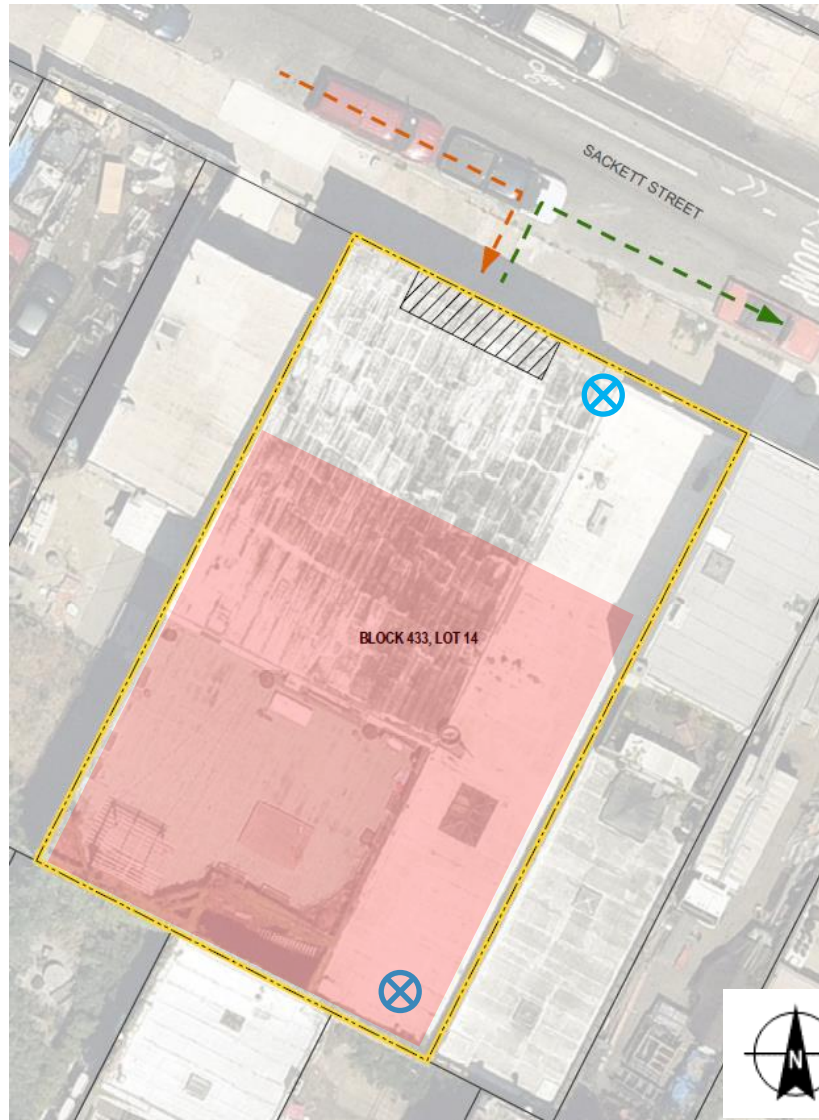
**Site Photographs:**

Photo 1: View of contractor drilling injection points/injecting persulfate, facing south.



Photo 2: View of CAMP downwind station and contractor continuing electrical work, facing north.






**Site Plan:**



**Wind  
Direction**



**LEGEND:**

-  CAMP Station
-  Stabilized Truck Entrance and Truck Wash Area
-  Ingress
-  Egress
-  Approximate Work Area

558 Sackett Street, Brooklyn NY

Air Monitoring Log

Date : 2024-06-25

Personnel : H. Russell, N. Manzione  
Weather : Clear  
Humidity : 46%  
Wind Direction : S to N at 6 mph

Particulate Background (ug/m3) : \_\_\_\_\_  
PID Background (ppm) : \_\_\_\_\_

Action Levels : Downwind perimeter of work area above background levels

PID (ppm) : > 5 ppm for the 15-min average

Dust (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
07:15	0.406	0.410		0.0		
07:30	0.181	0.242		0.0		
07:45	0.106	0.161		0.0		
08:00	0.072	0.121		0.0		
08:15	0.052	0.095		0.0		
08:30	0.047	0.078		0.0		
08:45	0.041	0.068		0.0		
09:00	0.021	0.058		0.0		
09:15	0.019	0.050		0.0		
09:30	0.015	0.044		0.0		
09:45	0.012	0.039		0.0		
10:00	0.012	0.036		0.0		
10:15	0.012	0.033		0.0		
10:30	0.009	0.029		0.0		
10:45	0.010	0.028		0.0		

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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	0.012	0.025		0.0		
11:15	0.011	0.019		0.0		
11:30	0.011	0.020		0.0		
11:45	0.011	0.017		0.0		
12:00	0.009	0.016	0.6	0.0		
12:15	0.009	0.015	0.9	0.0		
12:30	0.010	0.015	1.0	0.0		
12:45	0.010	0.015	0.9	0.0		
13:00	0.008	0.013	0.9	0.0		
13:15	0.009	0.011	1.0	0.0		
13:30	0.013	0.011	1.0	0.0		
13:45	0.030	0.011	1.0	0.0		
14:00	0.009	0.010	1.0	0.0		
14:15	0.011	0.015	1.1	2.7		
14:30	0.019	0.015	2.8	0.9		
14:45	0.020	0.022	0.0	0.0		
15:00	0.015	0.013	0.0	0.0		
15:15	0.012	0.013	0.0	0.0		
15:30	0.012	0.012	0.0	0.0		
15:45	0.007	0.011	0.0	0.0		
16:00	0.022	0.087	0.0	0.0		
16:15	0.011	0.046	0.0	0.0		
16:30	0.007	0.035	0.0	0.0		