

**DAILY STATUS REPORT**

Prepared By: Yunmee Han

WEATHER	Snow	Rain	Overcast	Partly Cloudy	Bright Sun	X
TEMP.	< 32	32-50	50-70	70-85	>85	X

NYSDEC BCP Project No.:	C241199	NYCOER Project No.:	17CVCP044Q	Date:	8/1/2023
Project Name:	148-28 Hillside Avenue				

<u>Consultant:</u> Paul Stewart, Advanced Cleanup Technologies, Inc.	<u>Safety Officer:</u> Yisong Yang, Advanced Cleanup Technologies, Inc.
<u>General Contractor:</u> Oscar Velasquez, New York Fast General Contracting Corp.	<u>Site Manager/ Supervisor:</u> Joseph Valente (3T Construction Inc.)
<u>Personnel Present and Affiliation:</u> <ul style="list-style-type: none"> <li>- Gregory Harris(Advanced Cleanup Technologies, Inc.)</li> <li>- Yisong Yang (Advanced Cleanup Technologies, Inc.)</li> <li>- Cesar (New York Fast General Contracting Corp.)</li> <li>- Roberto (New York Fast General Contracting Corp.)</li> <li>- Jordan (Big Apple Group)</li> <li>- Joseph Valente (3T Construction Inc.)</li> <li>- Ying Yun (3T Construction Inc.)</li> </ul>	<u>Equipment:</u> <ul style="list-style-type: none"> <li>- TSI DustTrak II (PDR)</li> <li>- ppbRae (PID)</li> <li>- Soilmec SM-22 (Drilling Machine)</li> <li>- Caterpillar 318E Excavator</li> </ul>

**Work Activities Performed (Since Last Report):**

- Gregory Harris of ACT arrived on the site around 7:45 am. Yisong Yang of ACT arrived on the site around 9:00 am.
- Advanced Cleanup Technologies was present to document remediation activities and implement Community Air Monitoring Program (CAMP) in accordance with the NYSDEC approved April 2023 Interim Remedial Measure Work Plan (IRM).
- ACT setup an upwind CAMP station in B1 and a downwind CAMP station in D3.
- Oversaw underpinning of the southeastern property boundaries.
- Oversaw shoring pile installation with a drilling machine in the SW corner, A4 and A3.
- Oversaw the excavation in D3 and D4 to create trenches.
- Oversaw installation of lagging support for excavation on the southern property boundaries.
- ACT representative left the site around 5:15 pm.

**Grids worked in:**

A3, A4, B4, D3, and D4.

**Samples Collected (Since Last Report):**

- A total of two (2) waste class samples were collected with VOC kits and 8 oz jars for SVOCs.
  - A composite sample from all direction of the hazardous stockpile (WC-H1 to WC-5).

- A discrete VOC sample collected from WC-H1. A detailed sampling location is attached to this report as Attachment 2.

No PID readings were observed from the hazardous stockpile.

Air Monitoring (Since Last Report):

An upwind PDR station was set up in B1:

At-start Conditions – PID = 0.0 ppm, Dust = 35µg/m<sup>3</sup>

High Conditions – PID = 0.0 ppm, Dust = 61 µg/m<sup>3</sup>

A downwind PDR station was set up in D3:

At-start Conditions – PID = 0.0 ppm, Dust = 41 µg/m<sup>3</sup>

High Conditions – PID = 0.0 ppm, Dust = 60 µg/m<sup>3</sup>

No dust or VOC exceedances were observed over a 15-min period during monitoring.

Problems Encountered:

N/A

Planned Activities for the Next Day/ Week:

In the upcoming days, ACT will oversee:

- Soil excavation;
- Shoring piles installation along the southern perimeter of the site;
- Perform community air monitoring using a handheld PID and dust monitors;
- Waste characterization sampling for disposal
- Removal of the four USTs.

Example:

Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid	Clean Earth Carteret 24 Middlesex Ave. Carteret, NJ Backfilled Soil Solid		Facility # Name Location Type of Waste Solid <u>Or</u> Liquid		Facility # Name Location Type of Waste Solid <u>Or</u> Liquid		Facility # Name Location Type of Waste Solid <u>Or</u> Liquid		##### ABC Facility New York, NY petroleum soils Solid	
	(Trucks, Cu.Yds. <u>Or</u> Gallons)	Trucks	Cu. Yds. <u>Or</u> Gallons	Trucks	Cu. Yds. <u>Or</u> Gallons	Trucks	Cu. Yds. <u>Or</u> Gallons	Trucks	Cu. Yds. <u>Or</u> Gallons	Trucks
Today	0	0							5	120
Total	80	1600							25	600

NYC Clean Soil Bank

Receiving Facility:

Tracking No.:					
Today	Trucks	Cu. Yds.	Total	Trucks	Cu. Yds.

## Photo Log

Photo 1 – Installation of the shoring pile on the southwestern portion of the property.



Photo 2 – Installation of lagging support on the southeastern portion of the property.



Photo 3 – PID readings in the hazardous stockpile.



Photo 4 – The hazardous stockpile was covered with a plastic tarp after waste characterization sampling.



Attachment 1  
CAMP readings

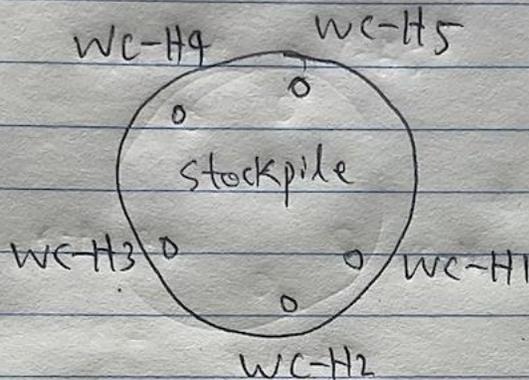
8346-JANY					
MM/DD/YY 8-1-23					
NAME Gregory Harris					
Sunny ( ), Cloudy ( ), Rain ( ), T: ( ) degrees					
Time	Upwind		Downwind		Notes
	PID	CONC	PID	CONC	
6:30					
6:45					
7:00					
7:15					
7:30					
7:45					
8:00	0.0	0.035	0.0	0.041	
8:15	0.0	0.041	0.0	0.039	Truck arrived at 8AM
8:30	0.0	0.032	0.0	0.036	to unload material
8:45	0.0	0.029	0.0	0.030	Workers continue to
9:00	0.0	0.030	0.0	0.031	drive on the right hand
9:15	0.0	0.041	0.0	0.047	side of job site they
9:30	0.0	0.051	0.0	0.053	also properly place
9:45	0.0	0.054	0.0	0.052	material that was
10:00					unloaded they continue
10:15					to dig french holes
10:30	0.0	0.024	0.0	0.026	on left side of job
10:45	0.0	0.030	0.0	0.034	Concrete truck arrived
11:00	0.0	0.029	0.0	0.030	on site at 3 PM to
11:15	0.0	0.027	0.0	0.032	continue pour.
11:30	0.0	0.032	0.0	0.037	
11:45	0.0	0.041	0.0	0.047	
12:00	0.0	0.032	0.0	0.030	
12:15	0.0	0.041	0.0	0.042	
12:30	0.0	0.052	0.0	0.056	
12:45	0.0	0.061	0.0	0.060	
13:00					
13:15					
13:30					
13:45					
14:00	0.0	0.054	0.0	0.051	
14:15	0.0	0.048	0.0	0.047	
14:30	0.0	0.031	0.0	0.030	
14:45	0.0	0.037	0.0	0.038	
15:00	0.0	0.048	0.0	0.047	
15:15	0.0	0.050	0.0	0.052	
15:30	0.0	0.056	0.0	0.055	
15:45	0.0	0.058	0.0	0.052	
16:00	0.0	0.051	0.0	0.057	
16:15	0.0	0.047	0.0	0.044	
16:30	0.0	0.036	0.0	0.032	
16:45	0.0	0.042	0.0	0.039	
17:00	0.0	0.047		0.047	

Attachment 2

Waste Class Sampling Field Note

Yiseng 8/1/2023

Soil Sampling at Hazardous Stockpile  
Hillside Avenue



- One composite soil sample collected from WC-H1, WC-H2, WC-H3, WC-H4, WC-H5.
- One Voc sample collected at WC-H1.

**DATE: 8/1/2023**

# HILLSIDE AVENUE

