

# 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:	7/27/2023
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 and Yisong Yang of ACT arrived on the site around 8:00 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. An additional permanent downwind dust monitor was setup in D3.
- Oversaw installation of lagging for the support of excavation along the southern property boundary.
- Oversaw installation of pilings along the western portion of the property.
- ACT representative left the site around 5:20 pm.

## Grids worked in:

A4, B4, C4, D3, C3, and D4.

## Samples Collected (Since Last Report):

N/A

## Air Monitoring (Since Last Report):

An upwind PDR station was set up in B1:

At-start Conditions – PID = 0.0 ppm, Dust = 40 µg/m<sup>3</sup>

High Conditions – PID = 0.0 ppm, Dust = 50 µg/m<sup>3</sup>

A downwind PDR station was set up in D3:

At-start Conditions – PID = 0.0 ppm, Dust = 39 µg/m<sup>3</sup>

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

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

Problems Encountered:

- The permanent downwind dust monitor was dismantled due to the lagging installation and will be reinstalled next week.

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.
<b>Today</b>	0	0							5	120
<b>Total</b>	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 Lagging for Support of Excavation



Photo 2 – Installation of piling on the western portion of the property.



Attachment 1  
CAMP readings

<b>8346-JANY</b>					
<b>7/27/23</b>					
Greg Harris					
Sunny (X ), Cloudy ( ), Rain ( ), T: ( 80-90 ) degrees					
	<b>Upwind</b>		<b>Downwind</b>		<b>Notes</b>
<b>Time</b>	<b>PID</b>	<b>CONC</b>	<b>PID</b>	<b>CONC</b>	
8:00	0	40	0	39	
8:15	0	38	0	31	
8:30	0	31	0	30	
8:45	0	29	0	27	
9:00	0	50	0	23	
9:15	0	48	0	40	
9:30	0	41	0	38	
9:45	0	38	0	31	
10:00	Break				
10:15					
10:30					
10:45	0	28	0	20	
11:00	0	24	0	31	
11:15	0	20	0	29	
11:30	0	28	0	28	
11:45	0	30	0	32	
12:00	0	37	0	29	
12:15	0	41	0	20	
12:30	0	20	0	31	
12:45	0	39	0	29	
13:00	0	41	0	31	
13:15	Lunch				
13:30					
13:45					
14:00	0	28	0	31	
14:15	0	31	0	27	
14:30	0	29	0	21	
14:45	0	21	0	31	
15:00	0	28	0	27	
15:15	0	31	0	21	
15:30	0	28	0	27	
15:45	0	21	0	32	
16:00	0	40	0	21	
16:15	0	42	0	41	
16:30	0	20	0	31	
16:45	0	24	0	29	
17:00	0	40	0	27	Work Stopped

**DATE: 7/27/2023**

# HILLSIDE AVENUE

