

# 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:	7/19/2023
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>- Yisong Yang (Advanced Cleanup Technologies, Inc.)</li><li>- Jason Stewart (Advanced Cleanup Technologies, Inc.)</li><li>- Gregory Harris (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):

- Yisong Yang and Gregroy Harris of ACT arrived on the site around 8:30 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 shoring pile installation with a drilling machine in the southwestern and southeastern portions of the property, A4, B4, and D4.
- ACT representative left the site around 5:00 pm.

Grids worked in:  
A4, B4, and D4.

## Samples Collected (Since Last Report):

A total of two (2) soil samples were collected with 8 oz jars.

- One (1) Arsenic sample, HEP-3E (4'), was collected from the test pit 6 ft past the eastern boundary of the hotspot at A2.

- One (1) TAL Metal sample, EP-W-B3 was collected at level 6-6.5' bgs at A3.

Air Monitoring (Since Last Report):

An upwind PDR station was set up in B1:

At-start Conditions – PID = 0.0 ppm, Dust = 47 µg/m<sup>3</sup>  
 High Conditions – PID = 0.0 ppm, Dust = 90 µg/m<sup>3</sup>

A downwind PDR station was set up in D3:

At-start Conditions – PID = 0.0 ppm, Dust = 51 µg/m<sup>3</sup>  
 High Conditions – PID = 0.0 ppm, Dust = 87 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;
- 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	Cu. Yds.
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.
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## Photo Log

Photo 1 – An overview of the site by the end of the workday.

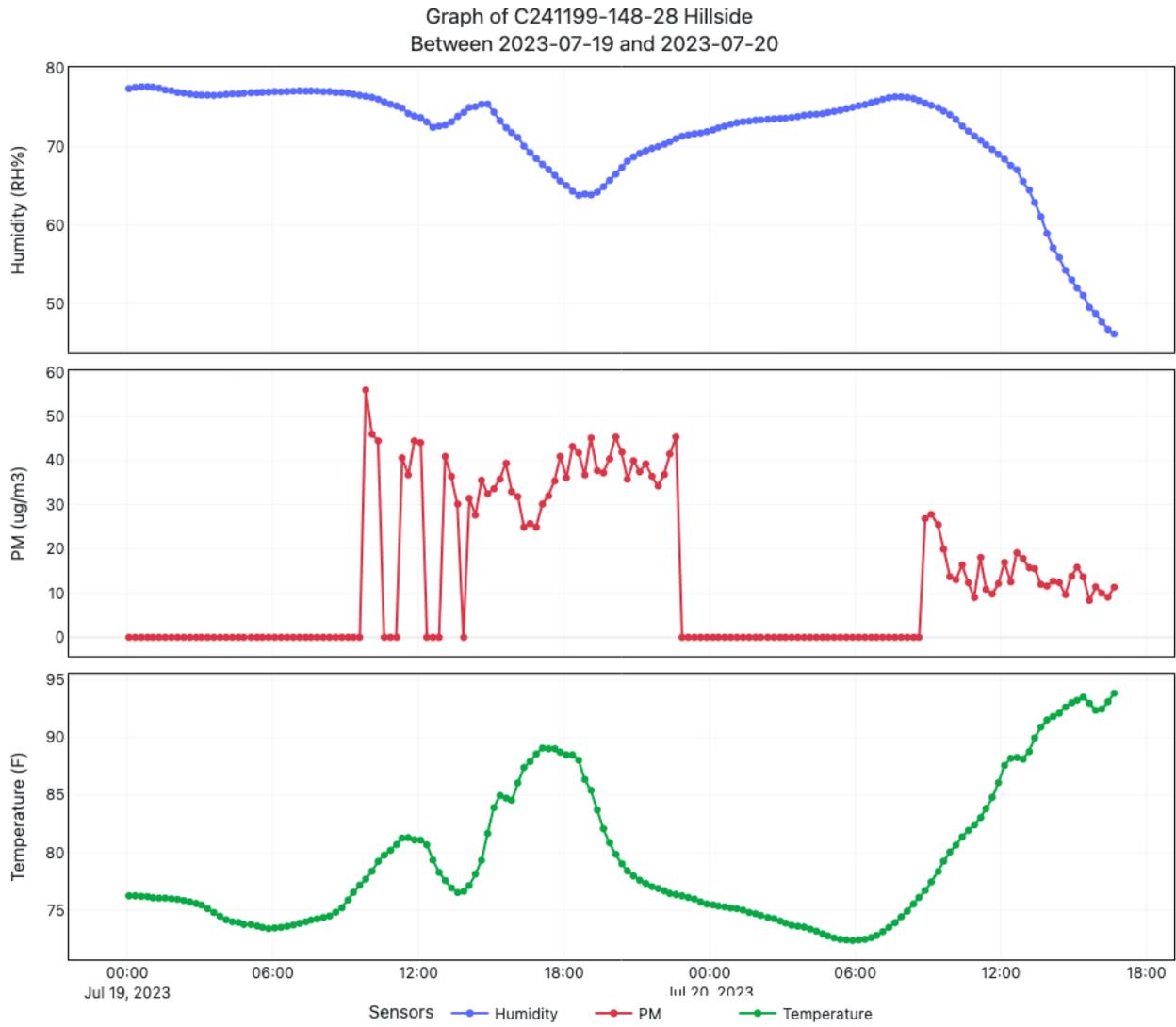


Photo 2 – Installing shoring piles along the southeastern perimeter of the site.



# Attachment 1

## Graph of the Permanent Downwind CAMP station readings



Attachment 2  
CAMP readings

<b>8346-JANY</b>					
<b>7/19/23</b>					
Greg Harris					
Sunny (X), Cloudy ( ), Rain ( ), T: ( 80-90 ) degrees					
	Upwind		Downwind		Notes
Time	PID	CONC	PID	CONC	
9:00	0	47	0	51	Work Started
9:15	0	50	0	49	
9:30	0	40	0	42	
9:45	0	90	0	87	
10:00	0	79	0	86	
10:15	-	-	-	-	Coffee Break
10:30	0	81	0	80	
10:45	0	72	0	69	
11:00	0	67	0	66	
11:15	0	81	0	75	
11:30	0	78	0	71	
11:45	0	69	0	60	
12:00	0	80	0	82	
12:15	0	79	0	80	
12:30	0	67	0	71	
12:45	0	78	0	75	
13:00	0	81	0	79	
13:15	Lunch				
13:30	Lunch				
13:45	Lunch				
14:00	0	66	0	78	
14:15	0	79	0	71	
14:30	0	76	0	81	
14:45	0	69	0	75	
15:00	0	81	0	68	
15:15	0	64	0	80	
15:30	0	60	0	75	
15:45	0	66	0	65	
16:00	0	70	0	55	
16:15	0	69	0	49	
16:30	0	66	0	50	
16:45	0	55	0	57	Work Stopped

DATE: 7/19/2023

# HILLSIDE AVENUE

