

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:	7/26/2023
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"> - Gregory Harris(Advanced Cleanup Technologies, Inc.) - Yisong Yang (Advanced Cleanup Technologies, Inc.) - Cesar (New York Fast General Contracting Corp.) - Roberto (New York Fast General Contracting Corp.) - Jordan (Big Apple Group) - Joseph Valente (3T Construction Inc.) - Ying Yun (3T Construction Inc.) 	<u>Equipment:</u> <ul style="list-style-type: none"> - TSI DustTrak II (PDR) - ppbRae (PID) - Soilmec SM-22 (Drilling Machine) - Caterpillar 318E Excavator

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, 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 = 70 µg/m³
 High Conditions – PID = 0.0 ppm, Dust = 78 µg/m³

A downwind PDR station was set up in D3:

At-start Conditions – PID = 0.0 ppm, Dust = 72 µg/m³
 High Conditions – PID = 0.0 ppm, Dust = 72 µg/m³

No dust or VOC exceedances were observed over a 15-min period during monitoring except for the following:

- The Permeant Downwind Dust Monitor identified two dust exceedances around 4:04 pm and 4:33 pm. This occurred towards the end of the workday when the onsite dust monitors did not note any exceedances and likely caused by some sensor instability. The dust levels returned to normal within 15 minutes after each spike and remained stable for the remainder of the day.

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.
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 – Installation of Lagging for Support of Excavation



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



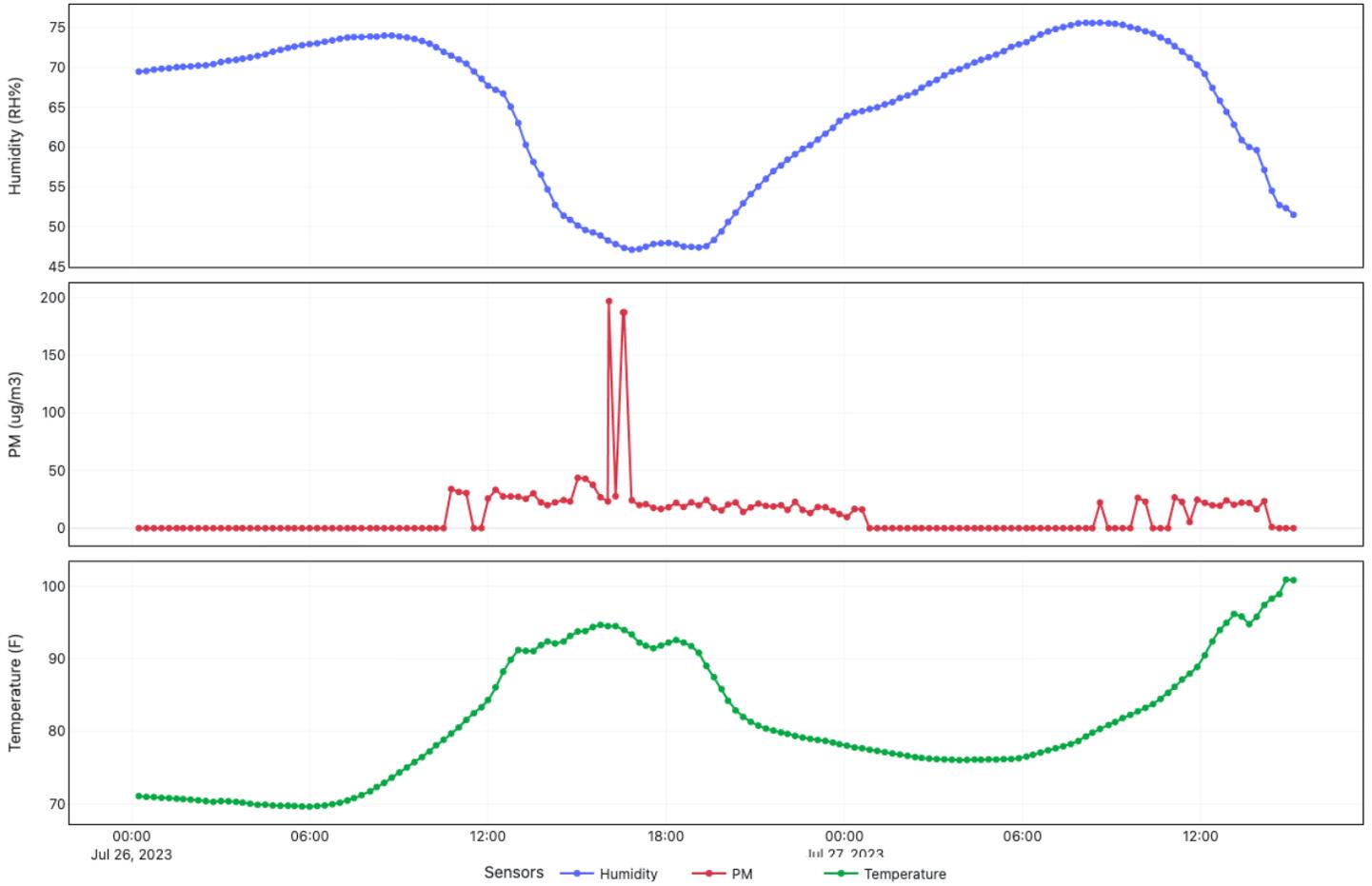
Photo 3 – Caution tape was placed on the southern portion of the property.



Attachment 1

Graph of the Permanent Downwind CAMP station readings

Graph of C241199-148-28 Hillside
Between 2023-07-26 and 2023-07-27



Attachment 2
CAMP readings

8346-JANY					
7/26/23					
Greg Harris					
Sunny (X), Cloudy (), Rain (), T: (80-90) degrees					
Time	Upwind		Downwind		Notes
	PID	CONC	PID	CONC	
8:00	0	70	0	72	
8:15	0	68	0	61	
8:30	0	71	0	65	
8:45	0	72	0	62	
9:00	0	78	0	61	
9:15	0	55	0	58	
9:30	0	57	0	59	
9:45	0	61	0	56	
10:00	0	50	0	51	
10:15	0	55	-	54	
10:30	0	47	0	47	
10:45	0	52	0	56	
11:00	0	54	0	40	
11:15	0	42	0	47	
11:30	0	52	0	50	
11:45	0	34	0	51	
12:00	0	38	0	45	
12:15	0	41	0	47	
12:30	0	37	0	40	
12:45	0	35	0	36	
13:00	0	41	0	40	
13:15	Lunch				
13:30					
13:45					
14:00	0	38	0	36	
14:15	0	39	0	32	
14:30	0	32	0	41	
14:45	0	31	0	28	
15:00	0	56	0	31	
15:15	0	58	0	32	
15:30	0	60	0	28	
15:45	0	56	0	26	
16:00	0	54	0	31	
16:15	0	52	0	32	
16:30	0	40	0	39	
16:45	0	39	0	21	
17:00	0	45	0	20	Work Stopped

DATE: 7/26/2023

HILLSIDE AVENUE

