

DAILY STATUS REPORTPrepared By: Yisong Yang

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

NYSDEC BCP Project No.:	C241199	NYCOER Project No.:	17CVCP044Q	Date:	6/15/2023
Project Name:	8346-JANY 148-28 Hillside Avenue, Jamaica, NY 11435				

Consultant: Paul Stewart, Advanced Cleanup Technologies, Inc.	Safety Officer: Yisong Yang, Advanced Cleanup Technologies, Inc.
General Contractor: Oscar Velasquez, New York Fast General Contracting Corp.	Site Manager/ Supervisor: Cesar, New York Fast General Contracting Corp.

Work Activities Performed (Since Last Report):

- On June 15, 2023, ACT arrived on the site around 7:20 AM.
- Excavation and truck loading started around 7:30 AM on the south and southwestern corner of the Site. The excavation covered area in A3, A4, B3, B4, at the depth of 2-4 feet.
- A total of 10 truckloads soil have removed and transported to Clean Earth of Carteret, 24 Middlesex Avenue, Carteret, NJ 07008.
- Cleaned up truck tires with water hose in the berm before the truck left the site.
- Pumped water accumulated in the berm into the water holding container on the site.
- Setup an upwind CAMP station in A1 and a downwind CAMP station in D2.
- Oversight shoring pile installation with a drilling machine in the SE corner, D4, after truck loading.
- Left the site around 5:10pm.

Grids worked in:

B3, B4, C3, C4, D3, and D4

Samples Collected (Since Last Report):

N/A

Air Monitoring (Since Last Report):

An upwind PDR station was set up in A1:

Pre-start Conditions – PID = 0 ppm, Dust = 18 µg/m³High Conditions – PID = 0.0 ppm, Dust = 20 µg/m³

A downwind PDR station was set up in D2:

Pre-start Conditions – PID = 0 ppm, Dust = 18 µg/m³High Conditions – PID = 0.0 ppm, Dust = 24 µg/m³**Problems Encountered:**

The downwind CAMP station was placed in D2, which is far downwind as it was feasible. The SE corner of the property was excavated 4 ft bgs.

Planned Activities for the Next Day/ Week:

The truck loading will be continued for the rest of the week. Shoring piles will be continued along the south perimeter of the site. ACT will oversee soil excavation and shoring piles installation and perform community air monitoring using a handheld PID and dust monitors.

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	10	200							5	120
Total	70	1400							25	600

NYC Clean Soil Bank		Receiving Facility:			
Tracking No.:					
Today	Trucks	Cu. Yds.	Total	Trucks	Cu. Yds.

Photo Log

Photo 1 – An overview of the site at the end of truck loading.



Photo 2 – Truck loading on the site.



Photo 3 – Excavation area, 2-4 ft bgs, in the SW corner of the site, A3, A4, B3, and B4.

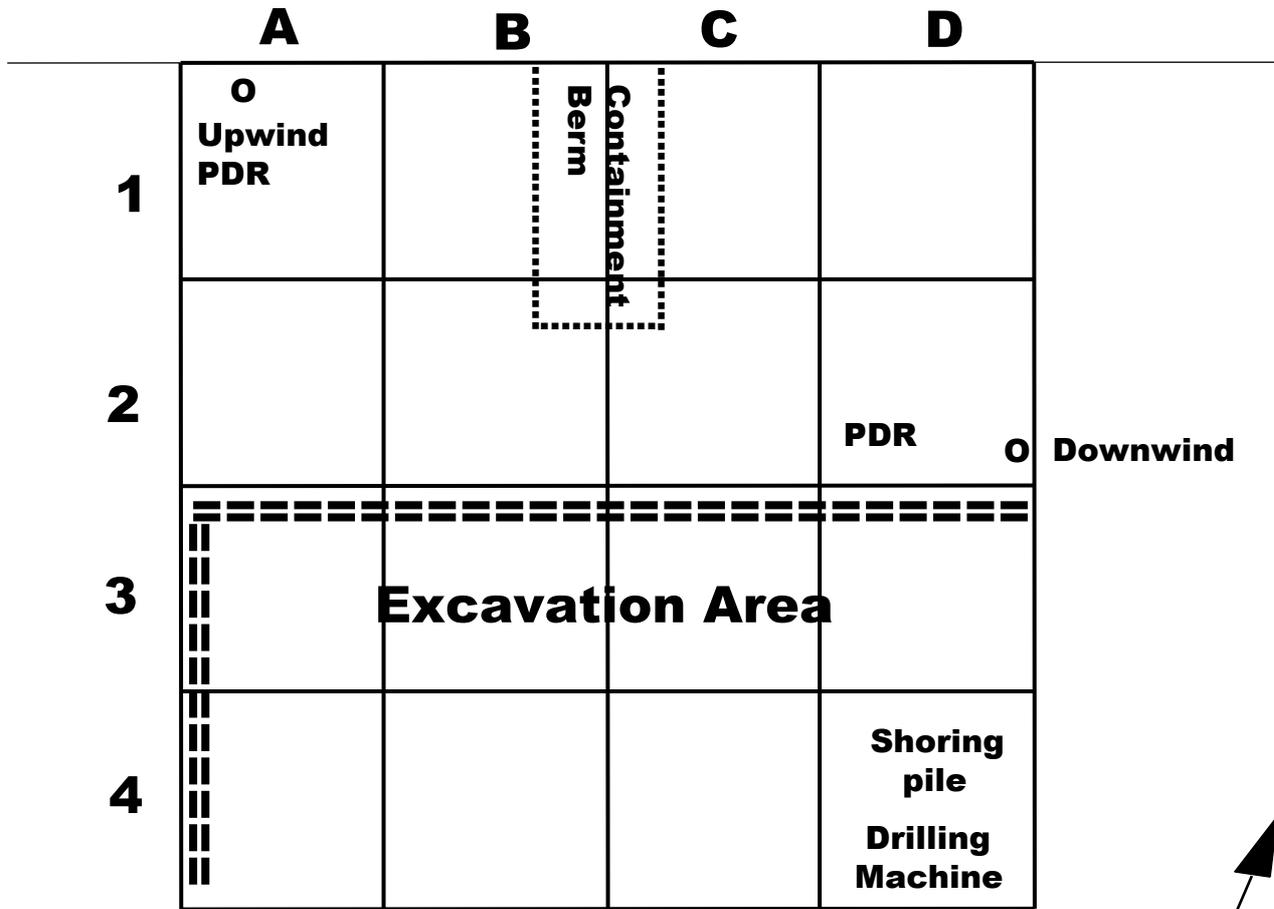


Photo 4 – Installing shoring pile in the SE corner of the site.



DATE: 6/15/2023

HILLSIDE AVENUE



Wind Direction



Advanced Cleanup Technologies, Inc.

CAMP Field Data Sheet

Address: 148-18 Hillside Avenue, Jamaica, NY

ACT Job #: 8346-JAWY

Monitoring Personnel: Y.Y.

Date: 06/15/2023

Weather: Partially Cloudy

Upwind Baseline PID: 0

Upwind Baseline Dust: 0.018

Windy

Manufacturer/Model of PID:

Manufacturer/Model of Dust Monitor: Dust Track

Time	PID Response (ppm)	Dust Monitor $\mu\text{g}/\text{m}^3$	PDR-D mg/m^3	Comments
7:30	0	0.020	0.016	It was Raining last Night
7:45	0	0.015	0.017	
8:00	0	0.015	0.015	
8:15	0	0.016	0.024	
8:30	0	0.012	0.015	
8:45	0	0.010	0.016	
9:00	0	0.008	0.015	
9:15	0	0.010	0.015	
9:30	0	0.013	0.017	
9:45	0	0.011	0.016	
10:00	0	0.012	0.016	
10:15	0	0.010	0.017	
10:30	0	0.013	0.018	
10:45	0	0.011	0.016	
11:00	0	0.010	0.015	
11:15	0	0.008	0.012	
11:30	0	0.011	0.013	
11:45	0	0.012	0.012	
12:00	0	0.010	0.014	
12:15	0	0.011	0.012	
12:30	0	0.009	0.008	Changing PDR-D while running
12:45	0	0.011	0.017	
13:00	0	-	-	Drizzle
13:15	0	0.013	0.015	
13:30	0	0.012	0.013	
13:45	0	0.015	0.014	
14:00	0	0.013	0.015	
14:15	0	0.011	0.014	

VOC Permissible Level: 5 ppm (Instantaneous readings)

Dust Permissible Level: 100 $\mu\text{g}/\text{m}^3$ (15-minute average)

VOC Mitigation Range: 5ppm-25 ppm (Instantaneous readings)

Dust Mitigation Range: 100 $\mu\text{g}/\text{m}^3$ -150 $\mu\text{g}/\text{m}^3$ (15-minute average)

VOC Halt Work: >25 ppm (Instantaneous readings)

Dust Halt Work: >150 $\mu\text{g}/\text{m}^3$ (15-minute average)

