

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:	6/13/2023
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.
<p>Work Activities Performed (Since Last Report):</p> <ul style="list-style-type: none"> On June 13, 2023, ACT arrived on the site around 7:00 AM. Excavation and truck loading started around 7:30 AM on the southeastern corner of the Site. The excavation covered area in B3, C3, C4, at the depth of 2-4 feet and B4 at the depth of 0-2ft. A total of 9 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 a downwind CAMP station in D2. Left the site around 2:30pm 	
Grids worked in: B3, B4, C3, C4, D3 and D4	
Samples Collected (Since Last Report): None	
<p>Air Monitoring (Since Last Report):</p> <p>A PDR station was set up in a down-wind location:</p> <p>Pre-start Conditions – PID = 0 ppm, Dust = 272.3 µg/m³ High Conditions – PID = 0.0 ppm, Dust = 283.6 µg/m³</p>	
<p>Problems Encountered:</p> <p>PDR#1 it was identified during soil loading that the unit had been damaged and would not turn on. PDR#2 was placed downwind, but the unit would not zero. Levels measured prior to soil disturbance were used as baseline readings to evaluate dust generated onsite. The dust monitors will be replaced at the end of the day and sent in for repair and calibration. No significant dust was generated onsite as it had just rained significantly.</p>	

Planned Activities for the Next Day/ Week:

The truck loading will be continued for the rest of the week. ACT will oversee truck loading 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	Cu. Yds.
Today	9	180							5	120
Total	44	880							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.

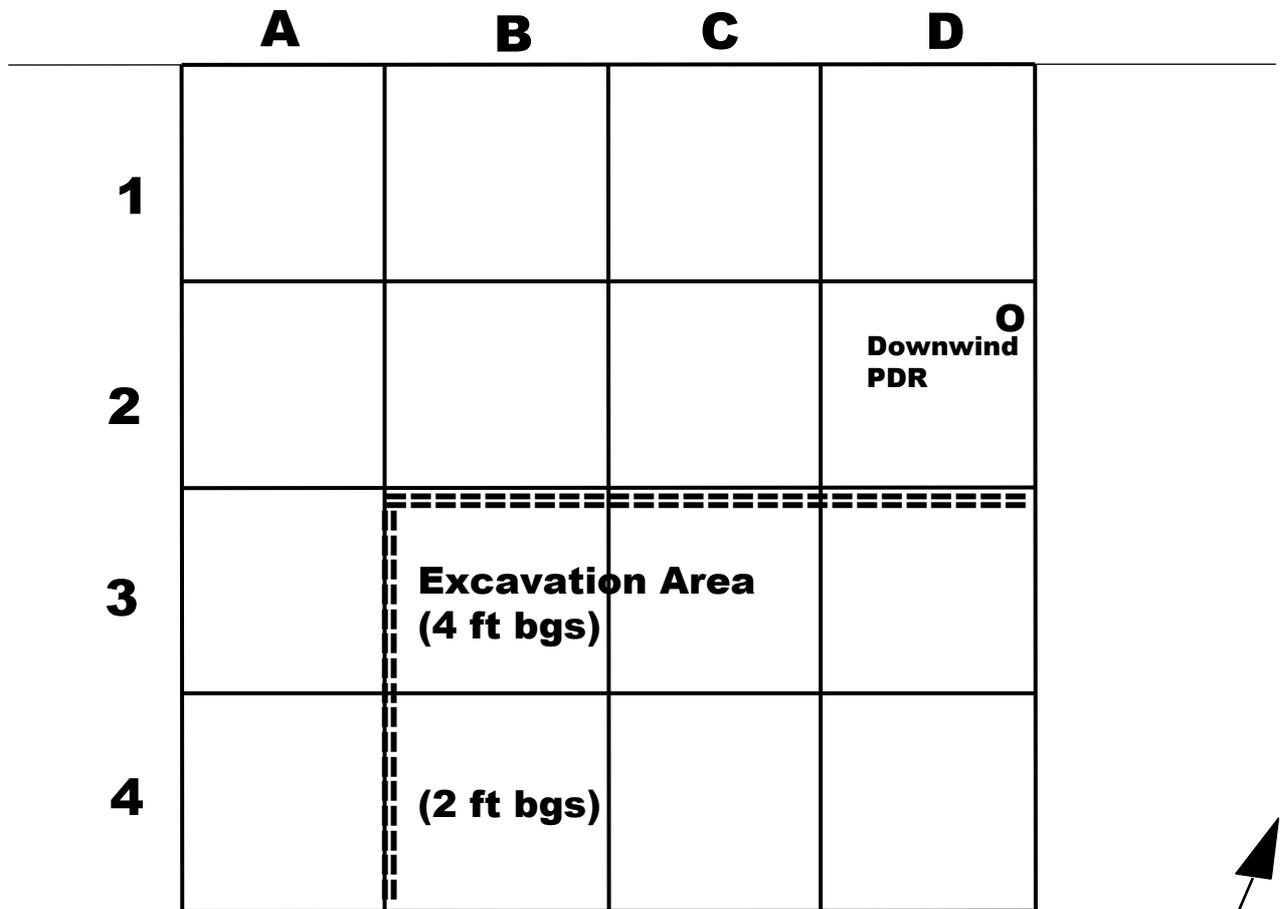


Photo 3 – Excavation area, 2-4 ft bgs.



DATE: 6/14/23

HILLSIDE AVENUE



Wind Direction



Advanced Cleanup Technologies, Inc.

CAMP Field Data Sheet

Address: 148-18 Hillside Avenue, Jamaica, NY ACT Job #: 8346-JANY

Monitoring Personnel: Y.Y. Date: 06/13/2023 Weather: cloudy

Upwind Baseline PID: 0 Upwind Baseline Dust: 272.3

Manufacturer/Model of PID:

Manufacturer/Model of Dust Monitor:

Time	PID Response (ppm)	Dust Monitor ($\mu\text{g}/\text{m}^3$)	Comments
7:30	0	277.6/272.4	
7:45	0	276.5/273.8	
8:00	0	278.7/273.6	
8:15	0	282.5/273.7	
8:30	0	276.4/273.8	
8:45	0	272.5/273.8	
9:00	0	274.6/273.9	
9:15	0	276.8/275.3	
9:30	0	272.6/275.3	
9:45	0	274.2/275.1	
10:00	0	275.0/275.0	
10:15	0	278.1/275.4	
10:30	0	278.3/276.0	
10:45	0	277.5/276.4	
11:00	0	276.6/276.3	
11:15	0	281.4/276.5	
11:30	0	283.6/276.4	
11:45	0	282.6/276.7	
12:00	0	281.5/277.1	
12:15	0	283.6/277.2	
12:30	0	277.5/277.3	
12:45	0	277.8/276.5	
13:00	0	276.4/276.6	
13:15	0	281.5/278.2	Change Battery
13:30	0	277.5/280.1	
13:45	0	276.2/279.6	
14:00	0	277.1/278.6	
14:15	0	277.3/279.9	

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)

