

# DAILY STATUS REPORT

Prepared By: Yisong Yang

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

NYSDEC BCP Project No.:	C241199	NYCOER Project No.:	17CVCP044Q	Date:	6/23/2023
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 23, 2023, ACT arrived on the site around 8:00 AM.
- ACT setup an upwind CAMP station in A1 and a downwind CAMP station in D3.
- Oversaw shoring pile installation with a drilling machine in the SE corner, D4.
- Turned on a remote dust monitoring system in D3.
- Oversaw the 550-gallon UST removal in A3. A total of 5 drums of grease were moved out and cleaned-up with absorbent. No oil spill was observed in the vicinity of the tank.
- PID readings in the nearby soil were ranged around 0.0 to 0.6 ppm. PID readings were 0.0 ppm in the area after UST removal.
- left the site around 5:15pm.

Grids worked in:  
A3 and D4

Samples Collected (Since Last Report):  
N/A

## Air Monitoring (Since Last Report):

An upwind PDR station was set up in A1:

Post-start Conditions – PID = 0 ppm, Dust = 18 µg/m<sup>3</sup>  
High Conditions – PID = 0.0 ppm, Dust = 23 µg/m<sup>3</sup>

A downwind PDR station was set up in D3:

Post-start Conditions – PID = 0 ppm, Dust = 20 µg/m<sup>3</sup>  
High Conditions – PID = 0.0 ppm, Dust = 26 µg/m<sup>3</sup>

PID max reading in the UST when it opened = 5 ppm.  
PID in the UST surrounding area ranged 0 to 0.5 ppm.

Problems Encountered:  
 No

Planned Activities for the Next Day/ Week:  
 Shoring piles will continue along the southern perimeter of the site. ACT will oversee soil excavation, shoring piles installation, and perform community air monitoring using a handheld PID and dust monitors.  
 The historic USTs removal is scheduled to be on Monday (6/26/23). ACT will oversee the tank removal.

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.

## Photo Log

Photo 1 – An overview of the site at the end of the working day.



Photo 2 – Installing shoring pile in the SE corner of the site.



Photo 3- The UST in A3 area was emptied prior to the disposal.

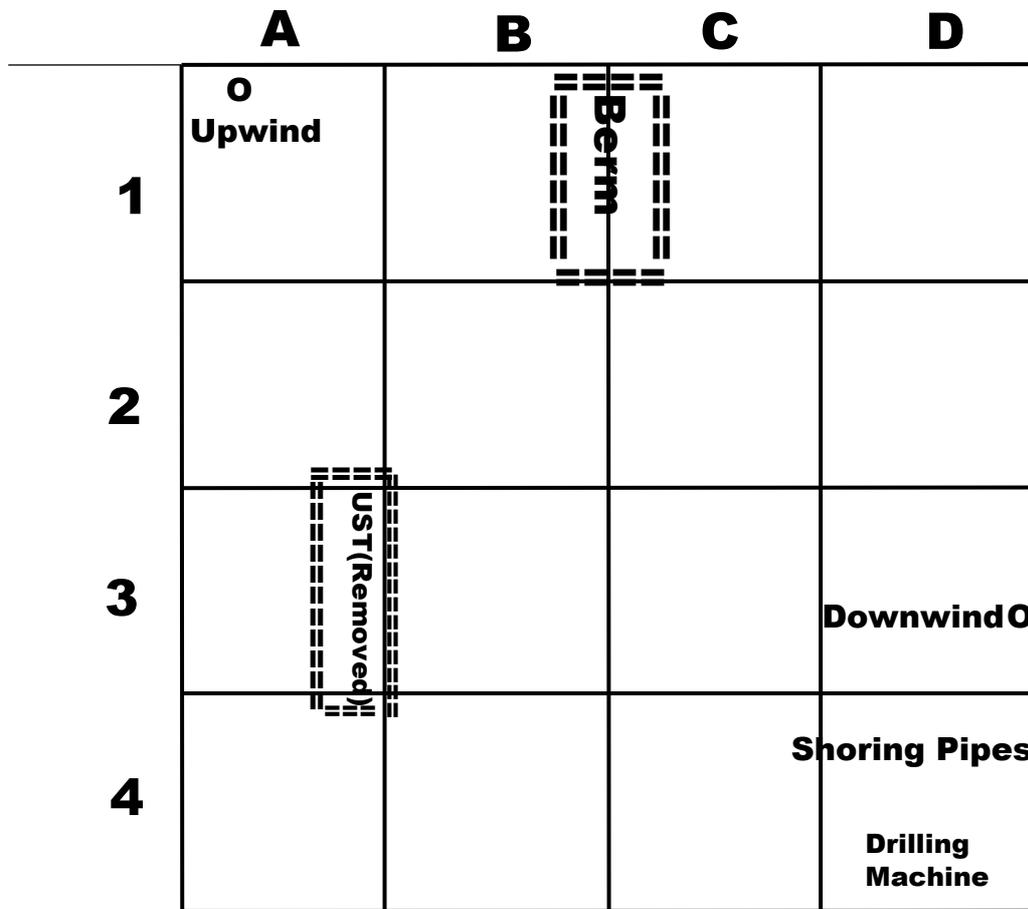


Photo 4- The proper disposal of the UST in A3 area.

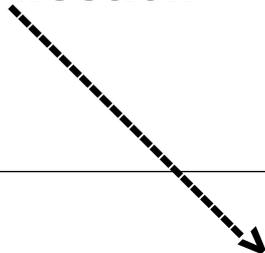


**DATE: 6/23/2023**

# 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: 06/23/2023

Weather: Cloudy

Upwind Baseline PID: 0

Upwind Baseline Dust: 0.018 mg/m<sup>3</sup>

Manufacturer/Model of PID: PPb Rae

Manufacturer/Model of Dust Monitor: Dusttrak

Time	PID Response (ppm)	Dust Monitor $\mu$ ( $\mu$ g/m <sup>3</sup> )	PDR-D mg/m <sup>3</sup>	Comments
8:00	0	0.018	0.020	Preparing Drilling Machine
8:30	0	0.020	0.022	
8:45	0	0.023	0.024	
9:00	0	0.020	0.018	Start Drilling
9:15	0	0.021	0.020	
9:30	0	0.015	0.024	
9:45	0	0.013	0.026	
10:00	0	0.010	0.024	It is raining
12:45	0	0.018	0.012	Rain stop
13:00	0	0.019	0.018	Lunch
13:15	0	-	-	↑
13:30	0	-	-	No Drilling
13:45	0	-	-	↓
14:00	0	-	-	
14:15	0	-	-	Raining
				5 Drumps of Grease

Fast Cleanup  
 13:10 Tank Que Arrival  
 13:17 Started  
 PID Max 0.5 ppm  
 PID = 37.82 PPb  
 Grease oil water, sediment

VOC Permissible Level: 5 ppm (Instantaneous readings)

Dust Permissible Level: 100  $\mu$ g/m<sup>3</sup> (15-minute average)

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

Dust Mitigation Range: 100  $\mu$ g/m<sup>3</sup>-150  $\mu$ g/m<sup>3</sup> (15-minute average)

VOC Halt Work: >25 ppm (Instantaneous readings)

Dust Halt Work: >150  $\mu$ g/m<sup>3</sup> (15-minute average)

# Downwind CAMP readings from D3

Graph of C241199  
Between 2023-06-23 and 2023-06-24

